Sm. 105; T.); splendour (ಕಾಸ್ತಿ Ct. I, 100; Kk. 25; 15; M. ಕದರ; Sk. ಖದಿರ, ಖಿಡಿರ, ಜದಿರ, the moon; ಭಿದಿರ, ಘುದ್ರ, a ray of light). ಕದಿರ್ಗಳ್ (Smd. 52). See R 54; ಅವುರ್ದುಗದರ, ಇಂಗದರ, ಕೆಂಗದರ, ಚಳಿಗದರ, ಜೆಂಗ ತಣ್ಣದರ, ನುಣ್ಣದರ್, ಬಿಸಿಗದರ, ಬಿಸುಗದರ್, ಬಿಸುಗದರ, ಬೆಂಗ ಬೆಂಗದರ, ಬೆಳ್ಳದರ, ಸೆಗಳಿಗದರ, ಹಿಮಗದರ, ಹಿವಗದರ. —

# A Manual of Modern Kannada

ಕನ್ kan. 1. = ಕಾ 1. e eyes (Bp. 48, 30; J. 7, ಕನ್ kan. 2. = ಕದ್, etc - ಕನ್ವಡ. The black co

country and its language (C.). The country chiefly consists of the ěrě-bhûmi, black soil, cotton soil. A description of Kannada, called déšapaddhati, is found in Sp., of which a fragment is given in W. p. 339 seq.— ಈ 전 전 is declared to be a Tbh. of Sk. ਚਨਾਡਾ &, ਚਨਾਡਾ & ਓ (Šmd. 350; Šm. 64; Kk. 67. 100). There arose many Paṇḍitas in Kannada (Nâgavarma, etc.), and it was once considered to be the chief seat of learning in South-India (a remark necessary to explain the meaning of Kannadavakki). See Šmd. 121; Kâvy. I, 3, 84-88. ਚ ਰੁ ਫ਼ਰ ਨਾਡ (Čt. I, 1; J. 1, 10). ਨਾಗವರ್ಖ್ ಕ ਰੁ ಡo (Mr. 4). ਚ ਰੁ ਫ਼ਰ ਯੂਡਾ (J. 34, 41). 2, Canara (on the western coast), the Carnatic (on the eastern coast), and also Tělugu (Br. s. ਚ ਰੁ ਡ),

# ROBERT J. ZYDENBOS

ುವೆ bhâshě. ಭಾವಾನಾ. = ಬಾಸೆ 1 q. v., ಭಾಸೆ. Spec a dialect. 2, Sarasvatî, the goddess of sp 52). 3, a promise; an oath; a vow (Bp. 49; My.). ಭಾಷೆ ತಿಳಿಯದಿದ್ದ ರೂ ಹಾಸ್ಯಕ್ಕೆ ಕಡಿಮೆಂ ಸ್ತೆ ತಕ್ಕ ವೇಷ, ಆಟಕ್ಕೆ ತಕ್ಕ ಭಾಷಾ (Prvs.). See – ಭಾಷೆ ಅದಿ. To break a promise, etc. (Bp ರಾಷೆ ಆಡು. To speak a language (C.). ಅಲ್ಲಿ ಯ ರಾಷೆಯನ್ನು ಆಡುತ್ತಾರೆ (B. 4, 142). — ಭಾಷೆ ಇಡ olemnly, to swear (My.). — ಭಾಷೆ ಈ. = ಭಾಷೆ 6). — ಭಾಷೆ ಉದಿ. To break a promise, etc. – ಭಾಷೆ ಒದಗಿಸು. To accomplish or fulfill a Bp. 36, 42). — ಭಾಷೆ ಒದನಿಸು. = ಭಾಷೆ ಒದಗಿ



A Manual of Modern Kannada

# A Manual of Modern Kannada

Robert J. Zydenbos



Robert Zydenbos is professor of Indology at the Ludwig-Maximilians-Universität München (LMU Munich), Germany. His main areas of research and teaching are Indian philosophy and religions, Kannada, and Sanskrit. He has been working with Kannada-language materials for over 40 years.

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# Preface



Sign at Bangalore airport. Note that while the official spelling of 'Bengaluru' is used in the lower right-hand corner, the older, better-known spelling is used in the main message

What this book is – What this book is not – The Kannada language (The linguistic significance of the Kannada language – The literary significance of the Kannada language – The historical significance of the Kannada language – The contemporary social significance of the Kannada language – The oldest Kannada literature – Dialects of Kannada – Kannada script – The Dravidian languages – Kannada and Sanskrit) – Some concluding remarks

# What this book is

This book is an introductory learner's manual of modern written Kannada: a language of the Dravidian family of languages with a literary history that reaches back at least until the ninth century CE,<sup>1</sup> and the official language of the modern state of Karnataka in southern India.<sup>2</sup>

The book has developed out of materials which the author wrote for his own use, teaching Kannada in the Ludwig-Maximilians-Universität München (commonly known as the 'LMU', and in the Englishspeaking world as the University of Munich), Germany. Experience has shown that with four hours of teaching per week, the material in this book can be learnt in three to four months, depending on the aptitude of the students. Although it was designed for classroom use, it can also be used for self-study. After studying the contents of this book, the learner should be able to read modern non-belletristic texts as well as much modern narrative prose literature with the aid of a dictionary. Some belletristic authors use bits of regional dialect, and poets, especially, like to use linguistic archaisms to achieve special effects; the discussion of such features belongs to an advanced level, and not all of these are mentioned and explained in this book.

# What this book is not

As an introductory manual, this book is not an exhaustive study of the whole of Kannada grammar. Although it will occasionally refer to earlier stages in the historical development of the language in order to explain certain peculiarities, it focusses on the **standard modern written** language.<sup>3</sup> Therefore, it does not cover all stages of development of the extremely rich Kannada language in detail, nor does it deal with peculiarities of regional or social spoken dialects in detail (although occasionally brief remarks about widespread colloquialisms and widely known features of prominent dialects will be made). Similarly, the reader should not expect this book to explain each and every detail of idiomatic usage in this old and rich language (although some common idiomatic expressions are treated here). Neither is it a phrase book or a manual of conversational Kannada (although a few samples of conversational language are given).

On the other hand, it should be noted that **modern written Kannada is also a spoken language**, and differences between this written, literary norm and most of the spoken dialects are not great.<sup>4</sup> The written or literary language is spoken in formal situations and also in all such situations where the target audience is supra-regional (for instance, in broadcasting). When one has mastered the written language, one can speak it throughout the entire Kannada-speaking region of India and be understood without making an awkward impression.<sup>5</sup> Nowadays there is a tendency to produce teaching manuals (not only for Kannada, but also for other Indian languages) that supposedly teach a generally spoken, colloquial language. These 'spoken languages', in my experience, are usually little more than fictions.<sup>6</sup> The production of such manuals is not only didactically flawed, but in my opinion also shows a strangely limited and also disrespectful view of why one should want to learn an Indian language: as if no serious literature

#### Preface

has been produced in those languages that is worth reading, or as if the only function of those languages can be to prattle a bit with people who are too uneducated to understand simple everyday statements (because that is what such manuals teach) in English, which is *de facto* the one modern language that is spoken throughout the whole of India. If a tourist is interested only in communicating light banalities in India, then some knowledge of broken English is usually enough.<sup>7</sup> One needs to learn an Indian language in order to understand and to communicate beyond the level of the merely trivial, and the only sensible course of action is to begin with the written standard form of the language.

The present book explains Kannada according to its generally accepted modern written norm, but also includes a chapter on the more widely spread colloquialisms. The only way to learn how to speak any Indian language is to spend much time with speakers of the language, and this means that one will learn the regional and social variety of the language of those speakers. By learning normative written Kannada, one gains a deeper understanding of the grammatical structure, which will enable one, if one so wishes, to later learn any spoken variety of the language which one may need. The material that is discussed in this book will give the learner a firm basis for reading any kind of nonbelletristic Kannada prose as well as much belletristic prose and simple poetry. (The author has begun work on a sequel to the present book, containing longer passages from more complex texts and explanations of how to understand and translate them.)

# The Kannada language

#### The linguistic significance of the Kannada language

Kannada belongs to the Dravidian family of languages, almost all of which are spoken in southern India.<sup>8</sup> Not only is Dravidian one of the largest families of languages in the world as regards its number of speakers, but it is of great interest for the study of general linguistics. Also, the influence of a Dravidian substratum is what has altered the Indo-European languages of northern India (the so-called Indo-Aryan languages) in such a way that they are recognized as a separate subfamily within Indo-European.<sup>9</sup>

There is a persistent belief that among all the Dravidian languages, Tamil is the oldest and most typically Dravidian. This belief is based on the lexical purism of literary Tamil and the apparent fact that the oldest extant works of literature in Tamil are the oldest in any Dravidian language. However, the oldest fragments of Kannada literature are not very much younger, and there is reason to believe that in certain linguistic respects Kannada is more conservative than Tamil is.

# The literary significance of the Kannada language

Because Kannada has been cultivated as a literary language for at least seventeen centuries, it has had the time to reach a very high level of standardization, precision and subtlety. Still today, it is one of the leading literary languages of India. The most prestigious national literary award, the Jnanpith Award, has until recently been won by more Kannada authors than by authors in any other language, and more often than by authors who write in a language with a comparable number of speakers. For its literary and historical richness, Kannada has been recognized as a 'classical language' by the Government of India in 2008.

# The historical significance of the Kannada language

Among all the living languages of South Asia, Kannada possesses the second-oldest literature (after Tamil, a neighbouring Dravidian language). The predominant religion of the nobility in the Kannada-speaking part of India was Jainism, and the literature of the first few centuries of Kannada literary history is almost entirely the creation of Jaina authors. Because most medieval literature in other Indian languages is mainly the creation of brahminical Hindus, Kannada literature provides an 'other voice' and gives researchers glimpses of life and thought in other sections of Indian society of the time. From the twelfth century CE onwards, Vīraśaiva authors developed an extraordinary literary productivity, and their work is comparably important for a balanced understanding of medieval Indian religious, social and literary history. The value of the huge volume and diversity of all this material in Kannada has to date remained sadly insufficiently recognized by researchers outside Karnataka.

### The contemporary social significance of the Kannada language

Kannada is the sole official language of the south Indian state of Karnataka, which is one of the economically most dynamic and leading

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regions of India, particularly the area around the capital city of Bengaluru (previously known under the Anglicized name 'Bangalore'<sup>10</sup>), the 'Silicon Valley of India'. According to official statistics, Kannada ranks as the eighth-largest language in India according to the number of native speakers;<sup>11</sup> however, because of historical reasons and because of its official status in Karnataka, it is used also by many millions of non-native speakers with practically native fluency.

#### The oldest Kannada literature

At present, the Indian republic has recognized two dozen languages<sup>12</sup> for official purposes, such as in public administration and courts of law. Among these languages, Kannada is the living language with the second oldest literature in the Indian subcontinent. Its uninterrupted literary history spans the period from the 10th century to the present; although the literary cultivation of the language evidently began several centuries earlier, only fragments from older works have remained preserved. It is customary among historians of Kannada literature to name the earlier periods in Kannada literary history after the predominant religion to which most authors adhered whose works from those respective periods have remained extant. The whole of Old Kannada literature has been written by Jaina authors, and hence some historians speak of the 'Jaina period'. This is the period that is commonly considered the 'golden age' of Kannada literature, with authors such as Pampa, Ranna and Ponna (the so-called ratnatraya or Three Jewels), who were to remain models for many generations to come. The language of this period cannot be read by modern speakers of the language without special training, since significant changes in grammar, particularly morphology, occurred in the course of the 12th century, which marks the beginning of the Viraśaiva period with the famous vacana literature by mystics and religious reformers such as Basava, Allamaprabhu and Akka Mahādēvi (also known as Mahādēviyakka). From this point in the history of the language onwards, grammatical changes have been very few, and much of the vacana literature is still read today by native speakers without the need of special aids for comprehension.

#### Dialects of Kannada

During British colonial rule, the Kannada-speaking region of India was divided over several administrative units: Madras Presidency, Bombay Presidency, and the princely states of Hyderabad and Mysore. In all these units Kannada was a minority language, except in Mysore, and hence Mysore naturally became the geographical stronghold of Kannada-language culture. Kannada literature found patronage at the Mysore court, and not long after the founding of the first three modern Indian universities by the British in Madras, Bombay and Calcutta, the maharaja of Mysore founded the University of Mysore, where Kannada was to receive special attention.<sup>13</sup> It is probably for this reason that standard literary Kannada is often referred to as 'Mysore Kannada', although the spoken language of the city (like spoken varieties of languages practically anywhere in the world) does not correspond entirely to the written norm.

Linguists at the Central Institute of Indian Languages (CIIL)<sup>14</sup> in Mysore have identified nine regional dialects of the language; but besides these regional variations, there also exist a number of social dialects, which again can be subdivided into a still larger number of caste dialects, all of which differ from each other on the basis of differences in lexicon, pronunciation and grammar. The differences between all these dialects are, however, in very many cases so subtle that native speakers of Kannada are hardly aware of them, and thus from a practical point of view these classifications, although they have a real basis, are often of a rather academic nature.

In practice, one can broadly distinguish three regional varieties of Kannada: southern (with the cities of Mysore, Bangalore and Shimoga – officially spelt Mysuru, Bengaluru and Shivamogga since 2014, which more accurately reflects the actual pronunciation of those names – as important centres), northern (with Dharwad as its most prominent cultural centre), and western or coastal (with Mangalore – now officially spelt Mangaluru – as the largest urban concentration and Udupi, Mood-bidre and Dharmasthala as smaller but culturally important centres).

The peculiarity of the coastal region is that by far most inhabitants of the area do not speak Kannada as their mother tongue: most of them speak Tulu, Konkani or Malayalam, and all learn Kannada as a second language in school. Many of them are literate only in Kannada, while speaking a different language in the home. Because it is a consciously acquired language, following a formal norm from outside the region, this coastal Kannada (also commonly referred to as 'Mangalore Kannada') is uniform and also in its spoken form is very close to the literary language.<sup>15</sup>

The spoken variety of southern Kannada carries with it the prestige of being spoken in the large, wealthy urban centres of Mysore and Bangalore (the 'Silicon Valley of India'), and is nowadays spread through television: Kannada soap operas tend to be set in the affluent social environment of Bangalore city. On the other hand, the language of these large urban centres has in recent decades undergone a process of very fast corruption through an unhealthy influence of English, which is the 'master language' of the urban *nouveaux riches;* especially Bangalore Kannada is polluted with unnecessary English words and a sometimes shocking impoverishment of grammatical usage.<sup>16</sup> The area around the central Karnatakan city of Shimoga has a refined and unpolluted form of this southern variety of Kannada.

This southern Kannada (also called 'Mysore Kannada', after the city that is still considered the 'cultural centre of Karnataka') is sometimes jocularly referred to as hemgannada or 'women's Kannada', because of what is considered a generally gentle accent. By contrast, northern Kannada is called gamgannada or 'men's Kannada': indeed it sounds rhythmically a bit more gruff, and the short unstressed vowels, especially the short a and u, tend to be weakened to the kind of neutral vowel which in linguistics is called a 'shwa' (similar to the so-called 'silent e' in a French word like le), or to a blunt vowel like the 'u' in an English word like 'but', which also gives the northern language a 'masculine' kind of snappiness.<sup>17</sup> 'Dharwad Kannada', as this language is also known (but which is certainly not limited to the city of Dharwad and its surroundings) differs markedly from Mysore and Mangalore Kannada in its vocabulary, including many more loanwords from Urdu and Marathi as well as words of indigenous origin that are not in use elsewhere in Karnataka.

Differences between social dialects are rather fluid and are not so immediately apparent as, for instance, in neighbouring languages like Tamil and Tulu. And in any case it is historically wrong to call written literary Kannada the 'language of brahmins', as certain less educated persons from lower castes do: literary Kannada is largely the creation of Jainas and Vīraśaivas, much less of brahmins. In certain areas, there are hardly any differences in speech between the members of different social groups.

In this book, the standard literary language is taught. Several learners' manuals teach 'spoken Kannada' in the mistaken assumption that most learners first of all wish to speak Kannada and not read it, and hence a 'spoken variety' of the language is 'more practical'. What this means in practice is that such manuals teach a regional variety which may or may not be easily understood in other regions of the Kannada-speaking area. Literary Kannada is, however, a true standard that is understood by educated speakers everywhere. It is the language of all non-belletristic writing and of broadcasting. Although there are noticeable differences between the written and spoken varieties of the language (as in every language spoken by a larger number of people), there is no such thing as diglossia in Kannada, such as is the case with Tamil, an immediately neighbouring language.<sup>18</sup> In Kannada, one can speak exactly the way one writes without making oneself sound ridiculous (as indeed the averagely highly educated population of south-western Karnataka does).

#### Kannada script

Almost every literary language of India has its own script, and Kannada, being the living language of the sub-continent with the second oldest literature, is no exception. Like almost all the Indian scripts, the graceful Kannada script is ultimately derived from the ancient Brāhmī script. This means that the script is not an 'alphabet' but an *abugida*, syllabic in structure: what appears to the reader as a single 'letter' is actually a syllable, either a vowel or a combination of a consonant and a vowel. The basic consonant signs represent the combination consonant + the short vowel 'a'. Combinations of consonants are written by means of subscript secondary consonantal signs. Other secondary signs are used to indicate that the vowel in the syllable is not a short 'a' but one of several others.

This book contains a separate chapter, towards the end, in which the Kannada script is discussed in detail.

#### The Dravidian languages

The Dravidian languages are usually described as being of the agglutinative type and similar to, e.g., the Uraltaic languages and Japanese. Very briefly, the structure of these languages can be described as follows. Sentences consist of words. Some of these words are simple, i.e.,

#### Preface

they are single units in themselves that cannot be further analysed, but in the case of Kannada such words are relatively very few. Most words are composite: either they are compound words, consisting of more than one word that could be used independently and otherwise, or they consist of basic words of which the meaning is modified by means of suffixes. These suffixes are not words in their own right, and as a rule they can only be used as modifiers. More than one suffix can be appended to the initial root word, that can be considered the main carrier of meaning of the complete word. In agglutinative languages, this modifying of meaning by means of suffixes is the main means of creating syntactic order. There are no prefixes or infixes, nor does, as a rule, the root word change.

A few examples will help to clarify this principle. The verb root kare means 'to call'. This can be used as a non-honorific imperative, i.e., the form that is used as an order in non-formal circumstances towards persons towards whom one need not show any special respect. (Thus the sentence Avanannu kare! means "Call him!") If one wishes to be more polite, a suffix is added to the verb root, namely *iri*. (This is linked to the verb by the semi-vowel y to make the resulting word easier to pronounce. The resulting sentence Avanannu kareyiri! can be translated: "Please call him.") But perhaps the speaker does not wish to issue an order, and instead wishes to make a simple statement, e.g., that he called somebody. Kare is a regular verb of the so-called second verb class (there are two verb classes in Kannada, easily recognizable by the vowels in which the verb roots end). Such verbs form their past stem by means of the suffix d. The speaker in our example is speaking about an action ('calling') which he performed himself, therefore another suffix is added to indicate that 'I', the grammatical first person singular, is the agent: this suffix is enu. The resulting word kare-d-enu means "I called". Avanannu karedenu means "I called him". The suffix aru is the suffix for the third person plural ('they'), and so the sentence Avanannu karedaru means "they called him", and Avanannu karedanu means "he called him" (the suffix *anu* indicates the third person singular masculine, 'he'). Pronouns indicating the agent also exist and can be used in short sentences such as these, although their omission is not considered incorrect or unclear, since the personal suffix of the verb suffices to indicate who the agent is (like in Italian, Portuguese or Spanish); Nānu avanannu karedenu does not really mean anything different than the earlier Avanannu karedenu (nānu means 'I'). The word avanannu is another example of how the agglutinative principle works. Avanu means 'he'; the suffix *annu* indicates the grammatical accusative case, which in most cases means the direct object of the sentence; thus *avanannu* (the final *u* of *avanu* is elided when the accusative suffix is added) means 'him'. The word *taṃgi* means 'younger sister'; *Taṃgiyannu karedenu* means "I called [my] younger sister"; *taṃgi karedenu* would make no sense, and also *avanu karedenu* would be grammatically wrong.

#### Kannada and Sanskrit

There is a persistent belief among many people in India that Kannada has developed out of Sanskrit (as also all the other Dravidian languages, for that matter). This is nothing more than pious superstition.<sup>19</sup> The many words of Sanskritic origin in Kannada are loanwords, and they cannot serve as proof of a genetic relationship between Sanskrit and Kannada, just as Latin and Greek words in German or English do not prove that German and English are offshoots of Latin or Greek.

However, the Sanskrit language, as the predominant language of the Indian intelligentsia over a period spanning many centuries, has strongly influenced the historical development of Kannada (just as, for instance, Latin has influenced German and English). Therefore the reader will find many references to Sanskrit in this book. Every conversation and every piece of written Kannada contains Sanskrit loanwords, and Sanskrit is the main source of material for coining new words. The truly cultured use of Kannada (and almost all other modern Indian languages) involves some basic understanding of Sanskrit, and for this reason the present author hopes to bring out a concise handbook of the use of Sanskrit in modern languages in the near future.

# Some concluding remarks

A new learner's manual of Kannada for non-Indian learners is not published often. The reasons which persons may have for learning a language can differ widely, and the present author has tried to satisfy a variety of interests and wishes. The result, obviously, is a book that most probably also contains information that is of little interest for a certain specific individual reader or the other. It contains a bit of information about earlier historical stages of the language, about general Dravidian linguistics, about social customs and how these are reflected in the language, about idioms, about colloquialisms and dialects; but all these topics cannot be treated in full detail in a single book. The author hopes that the book will serve as a solid and useful basis for the individual studies of each reader, in whatever direction those studies may lead.

The author wishes to thank his first teachers of Kannada: the late Prof. Kamil V. Zvelebil (Rijksuniversiteit Utrecht, i.e., Utrecht University) and the late Dr. K. Parameswara Aithal (Ruprecht-Karls-Universität Heidelberg, i.e., Heidelberg University), who laid the base for his understanding of the language. Later, during the seventeen years which he lived there, numerous people in Karnataka helped him improve his Kannada; the author is particularly grateful for the long and intense discussions which he had with *vidyāvācaspati* Bannanje Govindacharya in Udupi.

Several students in Munich made valuable suggestions towards the improvement of the book. Special thanks are due to Christoph Honecker, living in far-away Mysore, who went through the entire text and meticulously pointed out omissions and typing errors through e-mail, and whose questions prompted additional explanations. Further helpful remarks were made by doyens of Kannada studies Prof. T.V. Venkatachalashastry (University of Mysore) and the late Prof. M.M. Kalburgi (Karnatak University, Dharwad), and valuable last-minute comments and suggestions were made by Gil Ben-Herut (University of South Florida). The author hopes that all these persons will look upon this book favourably and that whatever errors and omissions may have eluded his attention will be few, and he will be grateful for constructive criticism and remarks from discerning readers.

> Robert Zydenbos LMU München August 2020

#### Notes

<sup>1</sup> The earliest completely preserved literary work is from the ninth century. However, the earliest rock inscription, dated approximately 400 CE, shows that Kannada was a refined literary language already by that time.

<sup>2</sup> For a brief outline of the position and significance of the Kannada language in the world, see p. xi, "The Kannada language".

<sup>3</sup> However, because Kannada is a highly conservative language, knowledge of modern written Kannada gives the learner access to roughly 800 years of literature. The written norm has changed only very little since the twelfth century CE.

<sup>4</sup> One can only broadly generalize about such matters, because very much depends on a number of variables, such as social background of the speakers, their level of education and culturedness, regionality, etc.

<sup>5</sup> In this respect, Kannada differs strongly from its neighbouring sisterlanguage Tamil, in which the written normative language differs so much from commonly spoken forms that it is a classical example of what in linguistics is termed 'diglossia'.

<sup>6</sup> For instance, the Central Institute of Indian Languages (CIIL) in Mysore, India's leading institute of linguistic study, has brought out a series of manuals that are titled *An Intensive Course in* ... (Kannada, Tamil, Bengali, and others). In my opinion, these books are plainly bad. If one has studied the language of *An Intensive Course in Kannada* and then tries to read a Kannada novel, newspaper or any piece of scholarly writing, one is lost, because that book does not teach the grammatical forms of the standard written language. The Kannada of that manual is a language that shows some particular features of colloquial Kannada as spoken in the large cities of southern Karnataka (Mysore and Bangalore) but is not really spoken anywhere in that form, and certainly not written.

<sup>7</sup> If a person in the Kannada-speaking part of India cannot understand the minimalistic English that is used for bargaining in the marketplace or in a taxi (if at all such manuals reach that level), then that person is likely to be so uneducated that he only speaks a truly backward rural Kannada dialect, and no amount of book-learning will make that kind of Kannada understandable for a foreign learner.

<sup>8</sup> For an excellent brief introduction to the Dravidian linguistic family, see Zvelebil 1990, which is also suited for the seriously interested general reader. Andronov 2003 and Krishnamurti 2003 go into great comparative linguistic detail.

<sup>9</sup> The Dravidian influence is what unites Indo-Aryan and Dravidian to the possibly best known example of a *Sprachbund* or linguistic area.

<sup>10</sup> The new spelling 'Bengaluru', which more closely reflects the true pronunciation of the name of the city, was proposed by the late, famous Kannada writer U.R. Ananthamurthy.

<sup>11</sup> See the 2011 census report: http://www.censusindia.gov.in/2011Census/ Language-2011/Statement-4.pdf. Between 1971 and 2011, the number of Kannada mother-tongue speakers reportedly doubled (http://www.censusindia .gov.in/2011Census/Language-2011/Statement-7.pdf).

<sup>12</sup> Among these are Sanskrit, the foremost classical language of the Indian subcontinent, and English, the most influential of the erstwhile colonial languages, which Indians think of as their 'window to the world'. <sup>13</sup> It should be noted, however, that the oldest department of Kannada studies is in the University of Madras.

<sup>14</sup> The Indian national institute of linguistics.

<sup>15</sup> The truly native Kannada of the coastal region, such as one hears in the area around Kundapura, or the caste dialect of Havyaka brahmins, differs quite strongly from the written norm.

<sup>16</sup> This corrupting influence of English is found in all living Indian languages, especially in the urban concentrations. The case of Bangalore is perhaps more extreme due to the city's international economic significance.

<sup>17</sup> To give one example: the word that is written ಎನಿಸುತ್ತದೆ *enisuttade* according to the written standard, meaning 'it seems', can be pronounced ['ye·ni·sut·te] in Mysore, with an elision of the fourth short vowel, but ['a·nʌs·tə·dʌ] in Dharwad, with an elision of the third short vowel.

<sup>18</sup> In Tamil, the written norm was grammatically fixed in the 13th century and is the basis of the literary language still today, while the spoken language of course continued developing.

<sup>19</sup> This belief also has a political dimension and is held especially by a certain kind of Indian nationalists who think that the unity of India is endangered if one admits that Dravidian as a separate language family exists. Linguistically, however, to claim that Kannada is derived from Sanskrit is as ridiculous as to claim that Hungarian and Finnish belong to the Indo-European family.

# How to Use This Book



The Vidhana Soudha, seat of Karnataka's Legislative Assembly, Bengaluru: the largest legislative building in India

(In this book, notes are given at the end of every chapter.)

Learning a new language (any language) is, to some extent, learning a new way of thinking. Each of us experiences a variety of sense impressions, thoughts, feelings, and then we analyse them and code them according to the rules of a language so that they can be communicated through speech or writing. Understanding the speech or writing of another person is a reversal of this process, according to the same rules. Each language has originated and developed within a certain culture, which is a way of experiencing and understanding life. If one wants to be truly successful in learning a new language, one must be curious about alternative ways of experiencing and understanding life and reproducing it in that other language.

Understanding is central to learning any language, and also to this book. There are many tables in the book, and an index, and a glossary, all of which make it easy to quickly look up something. But the bulk of the text is meant to be read through, because it *explains:* it is meant to create understanding in the reader for this other way of experiencing and understanding life that is reflected in the Kannada language.

Cultural differences are reflected in various kinds of differences between languages: differences in pronunciation, differences in script, differences in grammar, differences in idiomatic usage, differences in the social customs in conversational contexts, and others. If you, dear reader, do not respect and are not interested in cultural differences, then please stop reading this book and go do something else, because without such respect and interest you will never learn any Indian language properly.

First of all, the reader of this book is hereby encouraged to read the chapter 'Preliminary remarks' attentively. Kannada belongs to the Dravidian family of languages: these languages show certain common characteristics that may appear quite surprising to learners who until now have been familiar mainly with languages of the Indo-European family, to which the great majority of Western languages belong (among them English).<sup>1</sup> The preliminary chapter gives an overview of what the learner is to expect in the following lessons, and it also points out what the aspects of Kannada are to which special attention ought to be given while learning.

Kannada script is dealt with in detail in a separate chapter. The learner is advised to learn the script as soon as possible (while realizing that he<sup>2</sup> cannot learn it in just a day or two; one is advised to keep returning to the chapter on script until it has been mastered). Although the lessons explain the grammar and give sample sentences both in Kannada script and in Latin transliteration, this should not tempt the learner to be lax in learning the script. Kannada is not only a modern, living language spoken by many millions of people, but is also a rich classical literary language with over a thousand years of uninterrupted literary history, and all its literature is written and printed in that script (just as, for instance, Greek, Russian, and Japanese are also written in their own scripts). Exercises will be given in Kannada script only. The script has a beautiful charm of its own and is a joy to write.

Each lesson begins with the explanation of some structural elements of the language, along with examples of what can be expressed by means of those elements. After that, exercises are given, together with glossaries and, in later lessons, short pieces for practising reading comprehension. Notes with additional information are given in the form of endnotes at the end of each chapter, not footnotes, because it was felt that the sometimes lengthy footnotes at the bottom of pages could be visually distracting and disturbing to the learners. The length of the individual chapters is uneven, because it was thought prudent to keep conceptually related material together in single chapters (for instance, all the finite verb forms are discussed in lesson 5. This may appear like very much new material to learn, but this is not really so, because the underlying principles are only few).

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Learning a language from a different language family is an intellectual adventure. While learning the language, one learns a new way of analysing one's experiences and coding them into a communicable form. One also learns to re-think many things that until then seemed self-evident, natural and universal, while in fact they are not so at all. As the German poet Goethe said, a person who knows only his mothertongue cannot know it well: only through the contrasts which one sees between one's own language and other languages, one learns about the particular possibilities (and lack of other possibilities) of one's own language and thereby gets to know it better. The reader is therefore advised not to skip over the cultural notes that are included in some of the lessons, which explain the cultural backgrounds of some of the characteristics of the language.

Most readers of this book will either be English mother-tongue speakers, or they will have another language of the Indo-European family of languages as their maternal language. Kannada, being a member of the Dravidian family, has certain structural features that do not exist in Indo-European, and if the learner wants to fully understand the implications of those structural differences, he will have to think about language at a very basic level. Therefore, some of the explanations in the lessons may appear a bit 'slow', but this is because teaching experience has proven that certain basic aspects of the language must be taught in great detail and must be fully understood if the learner is to be successful. Unfortunately, education (also higher education) today is not what it used to be. In earlier generations, one main goal of education was to turn people into cultured persons, whereas nowadays the aim of education increasingly seems to be to turn people into production modules that can be plugged into the economy, so that their lives can be converted into money (either their own or, perhaps more importantly in the view of educational planners, somebody else's money). This change is seen most clearly in language teaching. The quality of language teaching in schools in the Western world has deteriorated dramatically, and nowadays an author of a language teaching manual cannot expect the same level of understanding about language in general from his readers as was the case a generation ago. Most probably, many readers of this manual will not have had any previous experience of learning another language, or they will have learnt a language that is very comfortably similar to their own. Therefore, this manual explains several theoretical concepts in linguistics, wherever they are relevant. The learner is urged most strongly not to skip over such passages, because an understanding of the theory that is explained there will speed up his learning of Kannada considerably.

Irrespective of which language one learns, or how much knowledge of theoretical linguistics the learner has, there always are features in a language which defy a quick 'rational' or 'scientific' explanation. This is clearly the case, for instance, with idiomatic expressions. Each language has a character of its own, which has grown in the course of centuries of cultural history; aspects of this character can be learnt with time, by occupying oneself regularly and seriously with the language and absorbing something of its spirit. This may sound a little vague, 'unscientific' and mystifying to some readers; but this is the undeniable experience of the entire population of the world while learning to master any language, including (in particular) the mother tongue. The only way in which the teacher, or the author of a teaching manual, can be of help is by pointing the way. The learner is the one who learns and who must go the way.

A few examples of conversational Kannada have been added in the first lessons, as concrete instances of how the language is put to everyday use. My experience as a teacher is that most of my students are interested in learning Kannada because they have a basic interest in Indian religious studies; therefore short reading pieces of the category 'religions of Karnataka' have been included in a few chapters.



Office of the Kannada Sahitya Parishat, Bangalore

The serious learner should not hesitate to purchase a good dictionary. The glossaries of the lessons give the meanings of words that are used, but the usefulness of reading complete entries for words in a good dictionary can hardly be underestimated. The most renowned dictionary is the monumental Kannada-English Dictionary by the German missionary Ferdinand Kittel, on which many other dictionaries are based, but this may not be well suited for the beginner on account of its enormous detail and its bulkiness; furthermore, it is over a hundred years old and deals primarily with the older stages of the literary language. Very suited is Bucher's Kannada-English Dictionary by J. Bucher, which is essentially a strongly condensed version of the Kittel dictionary; but it appeared in 1923, and since then there have been considerable new developments in Kannada vocabulary, many of which are found in the IBH Kannada-Kannada-English Dictionary by G. Venkatasubbiah, L.S. Seshagiri Rao and H.K. Ramachandra Murthy, which, strangely enough, does not contain many older words that are part of common, everyday vocabulary. A recent larger and highly recommendable one-volume dictionary is the Kannada Sahitya Parishat Abridged Kannada-English Dictionary under the chief editorship of M.K. Sridhar. (The Kannada Sāhitya Parisattu or Kannada Literary Council, a non-profit organization with headquarters in Bangalore, is the foremost organization for the nurture of the Kannada language and its literature.) Once one has acquired a basic vocabulary of one's own, one can use monolingual Kannada dictionaries, such as the excellent Kannada ratnakośa, brought out under the chief editorship of H.M. Navak by the Kannada Sahitya Parishat in a very economical, pocket-size popular edition, of which several hundred thousand copies are in circulation.



#### Notes

<sup>1</sup> Although the languages of northern India, such as Bengali, Gujarati, Hindi, the classical Sanskrit a.o. are considered to be Indo-European (together they

are the 'Indo' of 'Indo-European'), all of them have been very thoroughly influenced by the Dravidian family in their phonemics and grammar, and to some extent also in their vocabulary, in the course of many centuries. This is an ongoing process of mutual influencing of the two great language families of India that still continues today.

<sup>2</sup> For the sake of convenience and better readability, the present author is not following the fashionable dictates of 'political correctness' and is not writing 'he or she', 's/he', 'his or her', or confusingly alternating 'he' and 'she'. Instead, I am following the time-honoured custom of referring to the generic, unknown, anonymous, de-personalized, faceless reader and learner who has no individual identity as 'he'. If any reader thinks that I am thereby implying that only male readers should learn Kannada, then that reader is an idiot, and idiots should not be learning exotic languages and reading this book in the first place.

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# **Preliminary Overview**



Sign pointing the way to the University of Mysore library, Manasagangotri campus, Mysore

Pronunciation: the phonemic system of Kannada - vocabulary - grammar

This section contains some general remarks about Kannada, the Dravidian languages, and language learning in general, to aid the reader in a first orientation before actually learning the language. If the reader already has some basic knowledge about the Dravidian languages and already has had experiences learning Indian languages, this section may be skipped.

Kannada is basically not a very difficult language to learn, but it is useful to point out a few matters to which the average Western learner needs to give special attention. These are summed up below under three headings: **pronunciation**, **vocabulary**, and **grammar**. This summary will help the learner to gain a brief overview of what to expect, so that he will better understand the wider significance of the various elements of the language while learning. The learner is advised to read the following pages attentively and to pay attention to these features of the language (esp. those listed under pronunciation and grammar) throughout the entire learning process.

# Pronunciation: the phonemic system of Kannada

The pronunciation of Kannada is simple, but differs from that of most Western languages in a few important respects.

### Retroflex versus dental consonants

Most of the languages of India distinguish between **retroflex** and **dental** consonants. The difference lies in the positioning of the tongue while these consonants are pronounced. Kannada has a *t*, *d*, *n* and *l* that sound roughly like in most Western languages: here the tip of the tongue either touches the upper front teeth, or touches the rim immediately behind the upper front teeth (hence *dental*);<sup>1</sup> but Kannada also has consonants that are usually represented in transliteration by means of an underdot: *t*, *d*, *n* and *l*, that are pronounced with the tongue curled backwards (hence *retroflex*) so that the tip touches the roof of the mouth, creating consonants of a different quality.<sup>2</sup>

It is of the greatest importance for the learner to realize and remember that dentals and retroflexes are not free variations of the same consonants, but are considered **fundamentally different consonants**. If one pronounces a dental instead of a retroflex, or vice versa, there is a likelihood that a Kannada speaker will not understand, or misunderstand, what one is trying to say. Some examples:

ಹುಳಿ	huļi	sour	ಹುಲಿ	huli	tiger
ಓಡು	ōḍu	to run	ಓದು	ōdu	to read
ಹಳ್ಳಿ	haḷḷi	village	ಹಲ್ಲಿ	halli	lizard
ಮಣೆ	таņе	stool	ಮನೆ	mane	house
ಹೇಳು	hēļu	to say	ಹೇಲು	hēlu	to shit

#### Prosody: syllabic quantity

The prosodic or syllabic quantity of syllables (whether they are short or long) in Kannada is not only audible, but also **carries meaning**. In other words: if one pronounces a short syllable long, or a long syllable short, there is the possibility that one pronounces a non-word or, which is worse, a different word that one did not intend to pronounce. A syllable is long if (a) it contains a long vowel, indicated in transliteration by a macron over the vowel, or (b) it contains a short vowel that is followed by more than one consonant before the next vowel. (In modern Kannada, every word ends in a vowel.) In the case of a doubled consonant, the speaker must linger on the pronunciation of that consonant.<sup>3</sup> The duration of a long syllable is approximately twice as long as that of a short syllable.

ಬಡಿ	baḍi	to beat	ಬಡ್ಡಿ	baḍḍi	interest (on
					money)
ಮಡಿ	maḍi	ritually pure	ಮಾಡಿ	māḍi	please do

The two following pairs of words are prosodically similar (a long syllable followed by a short one), but whereas in the first word of both pairs the long syllable is long because the vowel is long, in the second word it is because of the doubled consonant, and this difference is heard in pronunciation:

ಹಾಲು	hālu	milk	ಹಲ್ಲು	hallu	tooth
ದೇವ	dēva	god	ದೆವ್ವ	devva	spirit

Long vowels in Kannada are pure vowels

Native speakers of English must beware that what are commonly called '**long' vowels in English are not pure vowels, but diphthongs:** the Kannada long  $\bar{o}$  is a real and pure long o (approximately twice as long as the o in the English pot) whereas the English so-called 'long o' (as in the word *load*) is actually an 'o-u', and the Kannada long  $\bar{e}$  is a pure long e (approximately twice as long as the e in the English *best*) and not like the so-called 'long a' in English (which is actually an 'e-i', as in in the word *made*).

# Syllabic stress

In some Western languages, such as English, the stress that is laid on a syllable in a multisyllabic word can be of importance. (In English, for instance, the words 'contest' and 'produce' can be pronounced with a stress on the first syllable, in which case they are nouns, or on the second, in which case they are verbs.)

In Kannada, there is usually hardly any special stress on a syllable within a word. In longer words, one often hears a slight stress on the very first syllable. The learner is advised to practise this slight initial stress with the help of a native speaker, or by listening to recordings of spoken Kannada (nowadays one can also find these on YouTube and elsewhere on the internet), because this slight stress indicates that a new word is being pronounced in the string of sounds that together form a sentence. Syllabic quantity (see above) is far more important than syllabic stress.

#### Aspirated consonants

Speakers of English, German, and a few other Western languages are usually unaware that, for instance, the two consonants that are written *p* in English *paper* and German *Papier* are, for the Indian linguistic consciousness, two different consonants. The first *p* in the English word, and the second in the German word, are the first consonants of stressed syllables and are pronounced **aspirated**, i.e., with an audible puff of breath. In Sanskrit, the classical language of South Asia from which Kannada has borrowed many words into its vocabulary, the distinction is of crucial importance.

The more highly educated speakers of Kannada distinguish aspirated and non-aspirated consonants in their pronunciation, and the signs for aspirates and non-aspirates in Kannada script are clearly different; however, the distinction is not essential for the Kannada language, and many speakers do not bother to make clear distinctions in their pronunciation. Aspiration is, nevertheless, a feature that adds clarity to one's speech, and the learner is advised to practise it.

# Vocabulary

Kannada is officially recognized by the Government of India as a classical language, and in the course of the many centuries of its history it has freely borrowed words from other languages into its vocabulary. The basic vocabulary of Kannada is Dravidian (for instance, the pronouns, numerals, the names of most parts of the body, the words for family relationships, and most words for common, everyday objects and actions), but already the earliest written records in the language show

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the influence of northern, Indo-European languages, namely, Prakrit and, especially, Sanskrit. Most new words that are coined today for new concepts and new objects are based on words and grammatical elements that have been borrowed from Sanskrit. This has happened in all the languages of India, and if one has already learnt Sanskrit or another language containing many Sanskrit words, one can often use a Sanskrit word in Kannada and be understood correctly if one does not know for certain what the Dravidian Kannada word is; sometimes, synonymous Dravidian and Sanskrit words exist. However, one must be cautious when using Sanskrit words which one already knows from other languages, because just like Latin words in Europe, words of Sanskrit origin may mean different things in different modern languages. For instance, the word ಉಪನ್ಯಾಸ upanyāsa means 'lecture' in Kannada, but 'novel' in Bengali and Hindi; ಬಲಾತ್ರಾರ balātkāra means 'force, coercion' in Kannada, but 'assault, rape' in Bengali and Hindi.

Other languages from which Kannada has borrowed words are Persian, Arabic, Portuguese, Dutch and, especially in most recent times, English. Whereas the reasons for some borrowings from English are quite understandable, there is an unfortunate tendency among young people and would-be fashionable urban folk to pollute their language with totally unnecessary English words. Especially when these words are pronounced inaccurately (as often happens), they do not improve the clarity and quality of communication. Educated Kannada speakers disapprove of this fashion, and the learner is advised to do the same.

### Grammar

The most fascinating part of learning Kannada lies in its grammar. Among the major Dravidian languages, the grammar of Kannada is perhaps the most precise, consistent and refined. Each lesson in this book deals with certain aspects of Kannada grammar in detail, but a very brief survey of the main striking differences between Dravidian and Indo-European grammar is given here, as a general help in orientation.

#### Word order

The basic word order in Kannada is subject-object-verb (SOV). Adverbial expressions of time, place and mode generally do not appear at the end of a sentence. Translated word by word, Kannada sentences read like 'you a book borrowed', 'yesterday I him saw', 'I here am', 'you today with him spoke', etc.

# The absence of articles

Like most languages of the world, Kannada has no words corresponding to the English 'the' and 'a'. Definiteness or indefiniteness is usually clear from the context.

# The agglutinative nature of the Dravidian languages

The languages of the Dravidian family are of a particular linguistic type, commonly termed **agglutinative**. This means that every word carries a basic meaning, and this meaning is modified by means of suffixes.<sup>4</sup> Thus the entire verb system is largely a matter of suffixation, with suffixes that are added to verb roots to indicate tense (past, present, future), person, etc. A Kannada speaker will immediately identify a word such as ಕರೆದೆನು karedenu as ಕರೆ kare ('to call') + d (past tense) + enu (first person singular), i.e., call-[past tense]-I = 'I called'; ಹೊಡೆದೆನು hodedenu as strike-[past tense]-I 'I struck' (from ಹೊಡೆ hode 'to strike'); ಬರೆದೆನು baredenu as 'I wrote' (from ಬರೆ bare 'to write'); ಉಳಿದೆನು ulidenu as 'I remained' (from ಉಳಿ uli 'to remain'), etc. By using a different final ending (the personal ending), one indicates that a different person is the agent of the verb: for instance, ಕರೆದರು karedaru consists of kare ('to call') + d (past tense) + aru (third person plural), i.e., call-[past tense]-they = 'they called'; ಬರೆದರು baredaru 'they wrote'; いやದರು ulidaru 'they remained', etc.

Similarly, other suffixes indicate the function of a noun or pronoun in a sentence: for instance, any word ending with the suffix *-annu* is a grammatical object, etc.

# The use of gerunds in longer sentences

Practically always, a longer sentence in which more than one action is expressed will contain only one finite verb form (namely, at the end of the sentence), and all preceding actions will be expressed by means of gerunds and present participles (these are discussed in lessons 12 and 13). Thus an English sentence such as 'After leaving the building, I crossed the street and boarded the bus' will be translated into

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Kannada as ನಾನು ಕಟ್ಟಡವನ್ನು ಬಿಟ್ಟು ಬೀದಿ ದಾಟಿ ಬಸ್ಸು ಹತ್ತಿದೆನು nānu kaṭṭaḍavannu biṭṭu bīdi dāṭi bassu hattidenu 'I building having-left street having-crossed bus boarded.'

### Grammatical cases

The functions of nouns and pronouns in a sentence are explicitly clarified by means of case suffixes (endings). In Kannada, these case forms are perfectly unambiguous and clear. There are six different cases;<sup>5</sup> this may sound daunting, but in comparison to the complicated case systems of Indo-European languages (such as Latin, Greek, Sanskrit and Russian), mastering the Kannada case system is a triviality: for instance, any word ending with the suffix *annu* is an accusative, any word with the suffix *alli* is a locative, etc.

# The absence of relative clauses

Although Kannada does have a grammatical device that resembles the Indo-European relative clause, it is comparatively rarely used. Also, relative pronouns do not exist. Instead, a typically Dravidian verb form with an adjectival function, known as the **relative participle** (see lesson 14) is used. A sentence such as the English 'the teacher who was here yesterday is not here today' will become *nenne illi idda adhyāpaka ivattu illa* 'yesterday here having-been [=relative participle] teacher today is-not'.

# The absence of simple negative words

Indo-European languages have simple words and particles that negate the significance of the basic word: in English, for instance, 'nowhere' means 'not anywhere'; 'nobody' means 'not any person'; 'never' means 'at no time', etc. Negation in the modern English verb system is a bit strangely complicated because of the use of the auxiliary verb *to do* (cf. *I come – I do not come*), whereas in other European languages the negation is expressed by means of again another simple word: cf. German *ich komme – ich komme nicht*, Spanish *vengo – no vengo*, Russian  $\pi$  прихожу –  $\pi$  не прихожу, etc.

The Dravidian languages have a totally different way of expressing negation, which always involves verb forms. Besides tenses and modes

that have their counterparts in Indo-European, there is also a fully conjugated **negative mood** of the verb; furthermore, there are two defective verbs that always carry a negative meaning. – This method is perfectly clear and logical, but the Western learner needs a bit of time in order to become familiar with it. The use of these verb forms is explained in lessons 2 and 17.

#### Sandhi, or euphonic combination

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All the literary languages of India follow rules of spelling which reflect changes in pronunciation when certain speech sounds follow each other. These phenomena of change are called **sandhi**. This Sanskrit word has become the common term in linguistics for these phenomena of euphonic combination because the rules in Sanskrit are so many and so complex and were codified by Sanskrit grammarians already in pre-Christian times; but actually every language has sandhi. For instance, when in French the words *la* and *école* are together written not *la école* but *l'école*, or when in colloquial English *he is* becomes contracted to *he's*, we have instances of sandhi.<sup>6</sup>

In previous centuries, Kannada authors abided by the rules of sandhi quite strictly; nowadays, the application of the rules in writing has become more relaxed, but they are always, largely subconsciously, applied in speech. In writing one nowadays could read *pustakada amgadi* for 'bookshop', but in speech it always becomes *pustakadamgadi*. similarly, *idu pustaka alla* 'this is not a book' will always become *idu pustakavalla*. It is important for the learner to know the rules of Kannada sandhi. They have been brought together in a separate chapter towards the end of this book.

# The most important rule of all for the learner

The absolutely golden rule for the learner is the following: **never switch off your mind.** This of course applies to all learning, but in the area of human communication it is all the more important. Again and again the author of this book has experienced that when translating, students diligently look up words in dictionaries, try to apply grammatical rules in what they think are logical ways, and they finally offer translations that are rather senseless. Students should never forget that speakers, in any language, usually are not interested in communicating raving nonsense.

Especially in conversation, many elements of Kannada sentences can be omitted where in a Western language such as English or German this would be considered utterly impossible. Often the grammatical subject of a sentence is not mentioned, if the context makes it sufficiently clear what the subject is.



The Jayalakshmi Vilas building on the Manasagangotri campus, housing the University Folklore Museum and a museum of Kannada literature

#### Notes

<sup>1</sup> The corresponding English consonants are, strictly speaking, neither dental nor retroflex, but *alveolar*, because the tip of the tongue touches further back in the oral cavity. This is one aspect of the English accent when most speakers of English speak, for instance, French or German.

<sup>2</sup> In the linguistic consciousness of many Indians, especially when they do not habitually speak English in a Western environment, the English alveolar consonants (which are unknown in almost all Indian languages) sound more like retroflexes than like dentals. For this reason, Indians tend to pronounce English words in a typically 'heavy' or 'thick' way (namely, with retroflexes instead of alveolars, which also affects the quality of vowels that precede these consonants). English loan words in Indian languages are written as though the English consonants were retroflexe.

<sup>3</sup> This is clearly heard in some Western languages too, for instance, the doubled consonants in Italian words such as *della, sette* and *otte*.

<sup>4</sup> Also other language families are of the agglutinative type: e.g., Uralic (Finnish, Hungarian a.o.), Altaic (Turkish a.o.). Japanese is another prominent agglutinative language. In the opinion of some scholars of Dravidian, the structural similarities between Uralic, Altaic and Dravidian suggest that these language families ultimately are sub-families within one large super-family; but this theory is controversial.

<sup>5</sup> Traditional grammars mention seven; see lesson 8.

<sup>6</sup> A Kannada grammarian would, more specifically, call both of them instances of ಲೋಪಸಂಧ *lōpasaṃdhi,* 'sandhi of elision'.

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# Lesson 1



Chamundi Hill near Mysuru, with the temple of Cāmuṇṇḍēśvari at its top, has been declared a ಪ್ಲಾಸ್ಟಿಕ್ ರಹಿತ ವಲಯ plāsțik rahita valaya or 'plastic-free zone'

The nominal (copulative or equative) sentence – the main categories of words – nouns and pronoun – grammatical gender of nouns and pronouns – first and second person pronouns – the third person – the honorific plural – 'trio words' – grammatical cases – noun classes – writing compound words conjointly or separately

This first lesson is longer than the others, because several fundamental concepts are explained in detail. The learner is advised to go through these explanations carefully, because a clear understanding of them will be enormously helpful in all further lessons. It may be useful for the learner to return to this lesson and read parts of it again from time to time.

# **Model sentences**

The model sentences at the beginning of each lesson are illustrative examples of the grammar and sentence patterns that are explained in that lesson.

ಇದು ಪುಸ್ತಕ.	Idu pustaka.	This is a book.
ಇವು ಪುಸ್ತಕಗಳು.	Ivu pustakagaļu.	These are books.

ಅದು ಮರ.	Adu mara.	That is a tree.
ಅವು ಮರಗಳು.	Avu maragaļu.	Those are trees.
ಅದು ಹುಡುಗ.	Adu huḍuga.	That is a boy.
ಅದು ಮನೆ.	Adu mane.	That is a house.
ಅವು ಮನೆಗಳು.	Avu manegaļu.	Those are houses.
ಅದು ಮಹಿಳೆ.	Adu mahiḷe.	That is a lady.
ನಾನು ವಿದ್ಯಾರ್ಥಿ.	Nānu vidyārthi.	I am a [male] student.
ನಾನು ವಿದ್ಯಾರ್ಥಿನಿ.	Nānu vidyārthini.	I am a [female] student.
ಅವರು ವಿದ್ಯಾರ್ಥಿಗಳು.	Avaru vidyārthigaļu.	They are students.

# The nominal (copulative or equative) sentence

The simplest type of sentence in Kannada is structurally very simple indeed: it is the kind of sentence in which an **identity** is expressed. This kind of sentence can be analysed as follows: in the English sentence

It is a book.

an entity (which here is pointed at by means of the word 'it') is identified as an object of the type which we call 'book'. The English indefinite article 'a' indicates that nothing more particular is known about the book. The verb 'is', apart from indicating that this identification is valid in the present moment, does nothing but bring together the two elements of which we wish to say that they are identical. This 'is' is a so-called *copula* (or *copulative verb*, from Latin *copulare* 'to unite, to couple').

The Kannada language, like most languages in the world, has no articles, and when one speaks in the present tense (or if one speaks about an identity that is permanent and, therefore, is independent of time), there is no need for a copula either: articles and the copula are simply not there.<sup>1</sup> This kind of construction exists in many languages in the world. For instance, in Russian, the sentence 'It is a book' would

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be translated as Это книга – literally 'This, book'. This is exactly what happens in Kannada as well:

# ಇದು ಪುಸ್ತಕ. Idu pustaka.

The word ಇದು *idu* means 'this' (or more precisely: 'this thing'). As we will see later, there is no neutral word for 'it' that does not express proximity or distance: one must choose between ಇದು *idu* 'this [thing]' and ಅದು *adu* 'that [thing]'. In these two words, the initial *i* indicates nearness, whereas the initial *a* indicates distance. Similarly, there is no word for 'he': the speaker must choose between expressions for ಇವನು *ivanu* 'this male person' and ಅವನು *avanu* 'that male person'. In all such situations, the pronoun for the distant third person (*adu, avanu* etc.) is generally considered the more neutral and therefore the more adequate translation of the English 'it' or 'he'. (A complete overview of the personal pronouns, including all the possibilities for the third person, in all the three (in the singular) or two (in the plural) genders, is found below in this lesson on p. 6ff.)

In the model sentence,  $\operatorname{add}$  *idu* 'this' is equated or identified with the second element in the sentence,  $\operatorname{add} \operatorname{x}_{\mathcal{I}} \operatorname{z}$  *pustaka* 'book' by simply placing these two elements side by side.<sup>2</sup> More is not needed: A = B, or: 'A is a B', or 'A is the B'.

ಇದು ಮನೆ	idu mane	this [is a] house ['this thing – house']
ಅದು ಕಟ್ಟಡ	adu kaṭṭaḍa	that [is a] building ['that thing – building']
ಅದು ಹುಡುಗಿ	adu huḍugi	that [is a] girl
ಅವಳು ಹುಡುಗಿ	avaļu huḍugi	she [is a] girl

When sentences of the above type are pronounced, there is a slight pause after *idu* / *adu*, to indicate that one segment of the sentence (namely, the subject) is completed; the following word *pustaka* begins on a slightly higher pitch, with a falling intonation. One can also think of the intonation pattern of the English sentence *this is a book* and try to pronounce the same sentence, after removing the two superfluous words 'is' and 'a' (superfluous from a Kannada point of view), with the same intonation of the two remaining words. The result will be very close to the correct Kannada intonation.

As in English, there are separate plural pronouns to denote the plural number (cf. ಇದು *idu* 'this [thing]' and ಇವು *ivu* 'these [things]'). The suffix *-galu* is added to neuter nouns, as well as many masculine nouns, to form the plural. The formation of the plural will be discussed in detail in a later lesson.

#### Word categories

The Kannada language has several grammatical categories of words. Most of the terms that are used for denoting them in the language itself are taken from traditional Sanskrit grammar.<sup>3</sup> Some of these terms are similar to those that are familiar from the traditional kind of European grammar that is based on the Latin model: there are nouns (నామ బద *nāmapada,* 'name-word'), verbs (ప్రియా బద *kriyāpada,* 'action-word'), adjectives (ఎలి కె *visēṣaṇa,* 'distinction'), adverbs (ప్రియా ఎలి కి *kriyāvišēṣaṇa,* 'action-distinction'). There are also words that have no counterpart in most European languages, such as postpositions (which are the Dravidian equivalent of European prepositions<sup>4</sup>). The article, as we have already seen, is a category that does not exist in Dravidian languages such as Kannada.

The meanings of the terminology, and the use of the various categories of words, will be explained in the lessons that follow. The traditional Sanskritic terminology is not always really satisfactory, because Sanskrit is an Indo-European language with grammatical categories that do not always apply to a Dravidian language; similarly, the corresponding terms from Latin grammar are not always satisfactory either. The learner is therefore advised to think of these grammatical terms as mere labels and to give proper attention to the explanations that are given in the lessons, because such a label may signify something that is not entirely the same as what the label may signify in the description of an Indo-European language.<sup>5</sup> We will also see grammatical phenomena that, when they are described in Indo-European terms, appear rather bizarre, such as a compounding of cases in one word (e.g., the ablative of a locative, or the genitive of a dative), or case forms of adverbs (e.g., the genitive of an adverb). Such things may seem impossible in an Indo-European language, but in Dravidian they make perfect sense.

#### Nouns and pronouns

#### Grammatical gender of nouns and pronouns

Kannada nouns, and the pronouns for the third person, can have one of three **grammatical genders:** masculine, feminine, and neuter. It is important to know the gender of a noun or pronoun in order to select the correct corresponding verb form, or to select the correct pronoun with which to substitute a noun.<sup>6</sup>

The gender of nouns in Dravidian is **hierarchical**,<sup>7</sup> in the sense that a distinction is made between conscious living beings on the one hand and everything else on the other. In Kannada, there is furthermore a distinction between adults and children (the word magu 'child' being neuter<sup>8</sup>). Among adult conscious beings, there is no distinction between masculine and feminine in the plural. This means that the word masculine and feminine in the plural. This means that the word masculine and sense of 'those objects' or 'those children', whereas mascul avaru means 'they' in the sense of 'those adult conscious beings' (people, gods, spirits, etc.). This gender classification is the same in the other languages of the South Dravidian sub-family of languages (such as Tamil and Malayalam): the three genders are distinguished in the singular, but in the plural there is a combined masculine-feminine gender, which is termed the **epicene** or **common gender**.

With only very few notable exceptions, the learner does not need to consciously learn the grammatical gender along with every new noun, because almost always the gender is immediately apparent: words that refer to male beings (such as gamdasu 'man', huduga 'boy', ajja 'grandfather', raita 'farmer', sainika 'soldier', etc.) are masculine, words that refer to female beings (such as hemgasu 'woman', hudugi 'girl', ajji 'grandmother', rāni 'queen', vidyārthini '[female] student', etc.) are feminine. One noticeable exception is manusya 'man, human being': just as the English word 'man' can be used as a generic, genderless word for the human species in general (cf. also a word like 'mankind'), the originally Sanskrit manusya can be (and in Kannada almost always is) used in the sense of 'human'; but because humans are not things, it would be considered crude to treat manusya as a neuter noun, hence the conjugated verb form is always masculine. Rarely in the case of the words for animals that are male or female, the words are sometimes treated as grammatically masculine and feminine, when the speaker feels emotionally attached to the animal (for instance, a pet). But most curiously 

#### First and second persons

The pronouns for the first and second person in Kannada are rather straightforward and are comparable to those which we find in French and other Romance languages. In the first person, there is one word for the first person singular ('I'), one word for the first person plural ('we'). In the second person, a distinction is made between singular and plural: there is one word for the second person singular (like French *tu*) and one for the second person plural (French *vous*). The plural pronoun is also used as a polite or honorific pronoun when one addresses a single person respectfully in formal speech. (Modern English has lost this distinction, 'you' being used for both the singular and the plural.<sup>9</sup>)

ನಾನು	nānu	Ι
ನೀನು	กเ้ทน	you (sing. / informal)
ನಾವು	nāvu	we
ನೀವು	กเ้งน	you (plur. / formal)

As in English, there is no gender distinction in the first and second persons. When speaking to a single person, it is customary to speak to that one person politely in the plural నೀವು *nīvu*. This can be compared to polite, formal usage in numerous European languages (such as the use of French *vous*, German *Sie*, Dutch *U*, Russian вы, Czech *vy*, etc., when addressing a single person). The singular నೀವು *nīnu* is used when speaking to somebody to whom one need not be polite (i.e., persons who are clearly much younger than oneself, close friends and relatives, servants, and persons to whom one, for whatever reason, does not need or does not want to show respect). The learner is **most strongly advised** to basically address any person in the formal and polite plural whenever there is any doubt whether the singular is acceptable. It is much better to be a bit too polite than not polite enough.

#### Lesson 1

#### The third person

Every noun that refers to a conscious male person belongs grammatically to the **masculine** gender (ಪುಲ್ಲಿಂಗ *pullimga*, with the corresponding pronoun ಅವನು *avanu*, 'he'), and every noun that refers to a conscious female person is of the **feminine** gender (ಸ್ಪ್ರೀಲಿಂಗ *strilimga*, with the corresponding pronoun ಅವಳು *avalu*, 'she'). Every other noun is of the **neuter** gender (ನಪುಂಸಕಲಿಂಗ *napumsakalinga*, and can be referred to by the pronoun ಅದು *adu*, 'it').<sup>10</sup>

We shall see that in Kannada (as in most Indian languages) it is also customary to speak politely about a single person by referring to that person in the plural (this is grammatically termed the **honorific plural**).<sup>11</sup> This means that the pronoun ಅವರು avaru, 'they', may refer to **one of five things:** (a) more than one male person, (b) more than one female person, (c) a group of male and female persons, (d) one male person to whom one refers respectfully, (e) one female person to whom one refers respectfully. (In practice, the context makes it clear what is meant.) It **cannot** refer to more than one neuter thing: in such a case, 'they' is always translated into Kannada by the pronoun ಅವು *avu*.

ಅವನು	avanu	he
ಅವಳು	avaļu	she
ಅದು	adu	it / that
ಅವರು	avaru	they, those persons; he / she (honorific)
ಅವು	ачи	they / those (neuter)

As we shall see later, these 'pronouns' are not really pronouns like the corresponding English 'he', 'she' etc.: they are demonstrative prefixes to which **pronominalization endings**<sup>12</sup> have been added. *A-vanu* actually means 'distant male person', *a-vu* means 'distant objects', etc.

Just as the first element *a* means 'distant', an initial *i* means 'near'. Therefore, there also exists another set of pronouns:

ಇವನು	ivanu	he
ಇವಳು	ivaļu	she
ಇದು	idu	it / this
ಇವರು	ivaru	they, these persons; he / she (honorific)
ಇವು	ivu	they / these (neuter)

The proximate pronouns are used when the objects to which they refer are near to the speaker. (Whenever the distantness or proximity of the object is unclear, irrelevant or unimportant, the distant pronouns are generally used.)

# Cultural note on using the honorific plural

The choice of the singular or plural when addressing or referring to a person is a serious matter, and the wrong choice may have unpleasant consequences. It is not rare to hear people who have been on very friendly terms for decades still speak to each other in the formal plural. By using the singular instead of the plural when speaking about a single person, one can easily indicate disrespect or contempt (esp. when the person referred to is elder or is otherwise seen to be in a hierarchically superior position, such as a clergyman). One should **never** forget that Indian social consciousness is highly hierarchical. This may appear odd and 'unmodern' or 'old-fashioned' to certain contemporary Westerners, especially in the younger generation, but it is a social and cultural fact that the learner must accept. This cultured use of the honorific plural in speech and writing is a social grace which every student must learn.

# The honorific plural

In Kannada, as we have seen above, the pronoun  $\mathfrak{des}$  *nīvu* 'you' for the second person plural can have one of two different functions:

(1) it can denote a group of persons who are addressed by the speaker, or

(2) it can denote one single person, to whom the speaker wishes to express respect.

This second use of the plural is termed the **honorific plural.** A parallel of this is found in most European languages as well, for instance, in the double use of the pronoun *vous* in French or вы in Russian: both *vous* and вы have exactly these same two functions. As in such other languages, in Kannada too the listener or speaker will have to judge on the basis of the context how to understand and translate *nivu*.<sup>13</sup>

ನೀನು	กเ้ทน	you (singular and non-honorific)
ನೀವು	nīvu	you (plural and / or honorific)

Kannada speakers, like the speakers of most other Indian languages, are very sensitive to the use of the honorific plural, and it is important that the learner understands it. The singular ನೀನು *ninu* is used when addressing a single person to whom one need not show any special respect, such as (a) a young child, (b) a close relative, (c) a very old and close friend, (d) a person who is ranked lower than oneself in a social hierarchy (e.g., a servant), and finally (e) when one deliberately wants to express disrespect.<sup>14</sup> In all other situations, one uses ನೀವು *nivu*. The learner is best advised to use the honorific plural *nivu* (just as in English one always uses 'you') and only gradually learn in what situations the singular *ninu* is more appropriate.

What strikes the average modern Westerner is that this use of an honorific plural occurs not only in the second person (as in French, Russian etc.), but **also in the third person.**<sup>15</sup> This means that when speaking about an individual, one can express respect by speaking about that single person as though he or she were more than one person:

ಅವನು ನನ್ನ ಮಗ	avanu nanna maga	he is my son
ಅವಳು ನನ್ನ ಮಗಳು	avaļu nanna magaļu	she is my daughter
ಅವರು ನನ್ನ	avaru nanna	he is my teacher
ಗುರುಗಳು	gurugaļu	

ಅವರು ನಮ್ಮ	avaru namma	he is our priest
ಪುರೋಹಿತರು	purōhitaru	

In both of the first two above examples, *avanu* and *avaļu* are singular ('he' and 'she'), because the speaker is speaking about his or her own son (*maga*) or daughter (*magaļu*), who are of course clearly junior and toward whom the parent will not be deferential. In the third sentence, the speaker is referring to his or her teacher, and in India teachers, of whatever kind, are always highly respected, therefore the teacher is spoken about as if he or she were 'plural', therefore *avaru*. To speak about a teacher in the singular as *avanu* or *avaļu* would be an expression of ingratitude and disrespect, if not contempt. The same applies to the fourth sentence, about the priest. Please note that also the nouns are in the plural form (recognizable by the plural endings *-gaļu* and (for masculine nouns ending in *a*) *-ru*. These endings, together with the rules that determine which of these endings is to be used with which nouns, will be discussed in a later lesson).

In theory, there is a bit of ambiguity here: a sentence like *avaru namma purōhitaru* could mean either 'he is our priest' or 'they are our priests'. In practice, however, the context sufficiently clearly shows how many persons are meant. Rarely, if the speaker or writer wants to make it absolutely clear that more than one person is meant, plural pronouns with an additional *-galu* are used: *avarugalu* (and similarly, in the second person, *nīvugalu*).

In general the choice of the singular or plural, when referring to a single person, is governed by considerations that are similar to those for the choice of *ninu* or *nivu* in the second person.

In the case of words of the neuter gender, the plural suffix always is *-gaļu*, but the use of this suffix is not necessary when the context is sufficiently clear about plurality. For instance, when an attributive word explicitly indicates more than one item (e.g., a numeral, or a word such as *kelavu* 'some' or *halavu* 'many'), one has the choice to use or not to use the plural suffix. Thus ಮೂರು ಪುಸ್ತಕಗಳು *mūru pustakagaļu* and ಮೂರು ಪುಸ್ತಕ *mūru pustaka* both are correct expressions for 'three books'.

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# 'Trio words'

In Kannada we regularly find sets of three words of related meaning, which I have termed 'trio words'. They play an important role in everyday conversation and are easy to memorize:

ಹೀಗೆ	hīge	in this manner	ಇಲ್ಲಿ	illi	here
ಹಾಗೆ	hāge	in that manner	ಅಲ್ಲಿ	alli	there
ಹೇಗೆ	hēge	in which manner?	ఎల్లీ	elli	where?
ಈಗ	īga	now	વચ્ચુ	iṣṭu	this much
ಆಗ	āga	then	ಅಷ್ಟು	așțu	that much
ಯಾವಾಗ	yāvāga	when?	ಎಷ್ಟು	eșțu	how much?

In all these sets of words, we see the *i* for proximity, the *a* for distance, and the *e* for a question. The initial  $y\bar{a}$  in ಯಾವಾಗ  $y\bar{a}v\bar{a}ga$  'where' is a historical alternative for an initial long *ē*, as one can also see in the two forms of the word for 'why', ಏಕೆ *ēke* and ಯಾಕೆ *yāke* (this second form is more colloquial than the first, and it is found less in writing). Thus ಇಲ್ಲಿ *illi* should be understood as meaning 'in this place', ಅಲ್ಲಿ *alli* means 'in that place', ಎಲ್ಲಿ *elli* means 'in which place', etc.

# **Grammatical cases**

Following the model of Sanskrit grammar, authors of traditional Kannada grammars mention seven **grammatical cases.**<sup>16</sup> Case indicates the grammatical function of a noun or pronoun in a sentence: for instance, whether the word refers to the subject, object, or some other part of the sentence. The various cases and their functions will be discussed in due course in the following lessons. The Kannada case forms are unambiguous and are immediately identifiable (unlike, for instance, the case forms in classical Indo-European languages such as Sanskrit and Latin, the Slavonic languages, or the forms of the article in a language such as German).

As already mentioned, the **article** as a separate word category does not exist in Kannada (as in most languages of the world). Usually, the context will help the translator decide whether the definite article 'the' or the indefinite article 'a' should be used when translating from Kannada into English or any similar Western language.<sup>17</sup> Therefore the word ಮರ *mara* can be translated as 'tree', 'a tree', or 'the tree', depending on the context.

#### Noun classes

In Kannada grammar, classes of nouns are distinguished according to (1) gender and according to the (2) ending of the noun stem.

- Ending a: masculine, feminine (rare) or neuter
- Ending i: masculine, feminine or neuter
- Ending *u*: masculine, feminine (rare) or neuter
- Ending e: feminine or neuter
- Ending ai (very few): neuter

In modern Kannada, every native word ends in a vowel (recent loan words, most of them from English, may end in a consonant, but usually not<sup>18</sup>). Examples: ಪುರುಷ *puruṣa* 'man' (masculine), ಮರ *mara* 'tree' (neuter), ವಿದ್ಯಾರ್ಥಿ *vidyārthi* '[male] student' (masculine), ವಿದ್ಯಾರ್ಥಿನಿ *vidyārthini* '[female] student' (feminine), ಗುರಿ *guri* 'goal' (neuter), ಗುರು *guru* 'teacher' (masculine or feminine<sup>19</sup>), ಕಾಲು *kālu* 'leg' (neuter), ಬಂಡೆ *baņḍe* 'rock' (neuter), ಕ್ಕೆ *kai* 'hand' (neuter).<sup>20</sup>

Only one single common word ends in long i, namely the Sanskrit loan word  $\underbrace{\aleph}_{2} \circ stri$  'woman'.<sup>21</sup> It is inflected like the feminine words ending in short *i*. The only common words that end in *ai* are  $\underbrace{\sharp}_{i}$  *kai* 'hand', along with its derivatives, and  $\underbrace{\varpi}_{i}$  *mai* 'body'.

Rather uncommon are the Sanskrit loan words ending in vocalic *r* (in general, the *r* is a rare sign, that occurs only in Sanskrit loan words), most of which are agentive nouns. They are inflected like the masculine words ending in a short *u* that is not elided (like root guru). More commonly, however, the final *r* of such Sanskrit words becomes āra when borrowed into Kannada: for instance, ವಕ್ರಾರ vaktāra 'speaker',

from Sanskrit *vakt*r. (The original Sanskrit root form in <u>r</u> returns, however, in derived words, e.g., ವಕ್ರ್ರತ್ವ *vaktrtva* 'speakerhood', 'the quality of being a speaker'.)

As will be shown in the course of these lessons, the declension of Kannada nouns and pronouns is delightfully regular and simple, with nothing at all like the complexities and ambiguities of highly inflected Indo-European languages like Latin, Sanskrit or Russian. The **grammatical cases are indicated by suffixes which are the same for all noun classes**, with only two slightly different, but easily recognizable variant forms for the dative case.

#### Writing compound words conjointly or separately

Also in the Kannada language one finds many compound words, i.e., words that signify single concepts but that consist of more than one component word. The English language is highly inconsistent concerning the question whether a compound word should be written as one word (one uninterrupted chain of letters) or with spaces that separate the components: for instance, it is customary to write 'wind-mill' or 'windscreen', without a space between 'wind' and 'screen'; but one writes 'wind farm' and 'wind energy' (and not 'windfarm' and 'windenergy').<sup>22</sup> Fortunately the syntactic structure of English is such that misunderstandings rarely arise, unlike in a language such as German, where *Getrennt- und Zusammenschreibung* is rightly considered a matter of serious concern.

It seems that little thought has been given to this issue in contemporary India. Indian languages would be better written in the German manner (along the pattern of 'windenergy' instead of 'wind energy'), but because Indians nowadays tend to blindly follow English patterns there is an unfortunate tendency, especially among young people, to write compound words as though the components are independent words. This means that when reading any modern Indian language, also Kannada, the reader must constantly be aware that what looks like two words may actually together signify one thing. For instance, the word ಶಾಸನ *śāsana* means 'inscription' and ಸಾಹಿತ್ಯ *sāsinasāhitya* (and some authors do so), but one usually reads ಶಾಸನ ಸಾಹಿತ್ಯ *śāsana sāhitya*.

The phrase ಶಾಸನ ಸಾಹಿತ್ಯದಲ್ಲಿ *śāsana sāhityadalli* could mean 'the inscription in literature', but in practice it usually means 'in inscriptional literature'.

A very different matter is the joining of words in writing in accordance with **sandhi** or the rules of euphonic combination. We will return to this subject in greater detail repeatedly in the following lessons.<sup>23</sup> Sandhi can be compared to writing conventions that are found also in several European languages, such as French (when, for instance, *la* and *école* are written together as *l'école*), Italian (when *da* and *il* together form *dal*, etc.) or English (contractions such as *it* and *is* becoming *it's*, etc.). Such writing conventions do not affect meaning, but merely represent changes in pronunciation.

#### **Exercises**

1. Describe what you see around you in the room. E.g.: ಅದು ಮೇಜು. Perhaps these words are useful:

ಕುರ್ಚಿ	ಪೆನ್ಸಿಲು
ದೀಪ	ಪೆನ್ನು
ಮೇಜು	ಕಂಪ್ಯೂಟರು
ಟ್ಯೂಬುಲೈಟು	ಗಿಲಾಸು
นาย้า	ಚಾಪೆ
ಪುಸ್ತಕ	ನೆಲ
ಮೇಣಬತ್ತಿ	ತಟ್ಟೆ
ಚಿತ್ರ	ಇನ್ನೊಂದು
ಕೆಟಕೆ	್ದಲ್ಲಿ
ಬಾಗಿಲು	లల్ల్
ಅಲ್ಮಾರಿ	

2. What do you see outside? E.g.: ಅದು ಹಸು, ಇದು ಮರ, ಇದು ಇನ್ನೊಂದು ಮರ. Perhaps these words are useful:

ಹೂ	ಬೇಲಿ
ಆಕಾಶ	ಹಕ್ಕೆ
ಹೊಲ	ಸಗಣಿ
ಸೂರ್ಯ	ನೊಣ

ಮನೆ ಮನುಷ್ಯ

ಕಾರು ರಸ್ತೆ

#### Read and translate:

೧. ಅದು ಸೀರೆ. ೨. ಅದು ಲುಂಗಿ. ೩. ಅದು ಪಂಚೆ.೪. ಅದು ಪ್ಯಾಂಟು. ೫. ಅವರು ಭಾರತೀಯರು.24 ೬. ಅವರು ಫೊರೆನರ್. ೭. ಅದು ಹಿಪ್ಪಿ. ೮. ಅದು ತುಂಬ ದೊಡ್ಡ ಊರು. ೯. ಅವಳು ಹುಡುಗಿ. ೧೦. ಅವರು ಹುಡುಗಿಯರು.25 ೧೧. ಅವರು ಹೆಂಗಸು. ೧೨. ಅವಳು ಯುವತಿ. ೧೩. ಅವರು ಮುದುಕಿ. ೧೪. ಅವನು ಟ್ಯಾಕ್ಸಿ ಚಾಲಕ. ೧೫. ಅವನು ರಿಕ್ಷಾ ಚಾಲಕ. ೧೬. ಅವರು ರಿಕ್ಷಾ ಚಾಲಕರು.26 ೧೭. ಅದು ಸೂಟ್ಕೇಸು. ೧೮. ಅವು ಎರಡು ಸೂಟ್ಕೇಸು.27 ೧೯. ಅವು ಮೂರು ಸೂಟ್ಕೇಸು. ೨೦. ಅವು ಹಲವು ಸೂಟ್ಕೇಸು. ೨೧. ಅವು ತುಂಬ ಸಾಮಾನುಗಳು. ೨೨. ಅದು ಪೆನ್ನಿಲು. ೨೩. ಅದು ಕಾಗದ. ೨೪. ಅದು ಮೇಜು. ೨೫. ಅದು ಬೆಟ್ಟ. ೨೬. ಅವು ಹಲವು ಬೆಟ್ಟಗಳು.28 ೨೭. ಅದು ಹಸು. ೨೮. ಅವು ಎರಡು ಹಸು. ೨೯. ಅವು ಮೂರು ಹಸು. ೩೦. ಅವು ನಾಲ್ಕು ಹಸು. ೩೧. ಅವು ಐದು ಹಸು. ೩೨. ಅವು ಹಲವು ಹಸುಗಳು. ೩೩. ಅದು ಮರ. ೩೪. ಅವು ಹಲವು ಮರಗಳು. ೩೫. ಅದು ಕಾಡು. ೩೬. ಅದು ಆಕಾಶ. ೩೭. ಅದು ಮೋಡ. ೩೮. ಅದು ಸೂರ್ಯ. ೩೯. ಅದು ಮಳೆ. ೪೦. ಅದು ಊಟ. ೪೧. ಅದು ಹಾಲು. ೪೨. ಇದು ಗಿಲಾಸು. ೪೩. ಇದು ಮೈದಾನ. ೪೪. ಇದು ಬೆಂಕಿ. ೪೫. ಇದು ದೇವರ ಮನೆ. ೪೬. ಇದು ಚಮಚ. ೪೭. ಇವು ಎರಡು ಚಮಚ. ೪೮. ಇದು ಚಾಕು. ೪೯. ಇವು ಮೂರು ಚಾಕು. ೫೦. ಇದು ಫೋರ್ಕು.2 ೫೧. ಇವು ನಾಲ್ಕು ಫೋರ್ಕು. ೫೨. ಇದು ತಟ್ಟೆ. ೫೩. ಇದು ಮನೆ. ೫೪. ಇವು ಮನೆಗಳು. ೫೫. ಇದು ವಿಮಾನ. ೫೬. ಇದು ವಿಮಾನನಿಲ್ದಾಣ. ೫೭. ಇವತ್ತು ಸೋಮವಾರ. ೫೮. ನಾಳೆ ಮಂಗಳವಾರ. ೫೯. ಇವತ್ತು ಬುಧವಾರ. ೬೦. ಇವತ್ತು ಗುರುವಾರ. ೬೧. ಇವತ್ತು ಶ್ರುಕ್ರವಾರ. ೬೨. ಇವತ್ತು ಶನಿವಾರ. ೬೩. ಇವತ್ತು ರವಿವಾರ. ೬೪. ಇದು ಚಾಕು ಮತ್ತು ಚಮಚ. ೬೫. ಇದು ಚಾಕು ಮತ್ತು ಅದು ಚಮಚ. ೬೬. ಅದು ಫೋರ್ಕು. ೬೭. ಅದು ಹಾಡು. ೬೮. ಅವನು ಹಾಡುಗಾರ. ೬೯. ಅವಳು ಹಾಡುಗಾರ್ತಿ. ೭೦. ಅವನು ಶಿವ. ೭೧. ಅವನು ವಿಷ್ಣು. ೭೨. ಅದು ದೇವಾಸ್ಥಾನ. ೭೩. ಅವು ದೇವಾಸ್ಥಾನಗಳು.

# Vocabulary

ಅದು	adu	that
ಅಲ್ಮಾರಿ	almāri	closet
ಅಲ್ಲಿ	alli	there
ಅವನು	avanu	he
ಅವರು	avaru	they (persons)
ಅವಳು	avaļu	she
ಅವು	ачи	they (non-persons)
ಆಕಾಶ	ākāśa	sky
ಇದು	idu	this
ಇದೆ	ide	it is, it exists
ಇನ್ನೊಂದು	innoṃdu	another
ಇಲಿ	ili	mouse, rat
ಇಲ್ಲಿ	illi	here
ಇವತ್ತು	ivattu	today
ಊಟ	ūța	meal
ಊರು	ūru	town
ಎರಡು	eraḍu	two
ಐದು	aidu	five
ಒಂದು	oṃdu	one
ಕಂಪ್ಯೂಟರು	kampyūțaru	computer
ಕಟ್ಟಡ	kațțaḍa	building

#### Lesson 1

ಕಾಗದ	kāgada	paper
ಕಾಡು	kāḍu	forest
ಕಾರು	kāru	car
ಕಾಲು	kālu	leg, foot
ಕೆಟಕೆ	kițaki	window
ಕುರ್ಚಿ	kurci	chair
ಕೈ	kai	hand, arm
ಗಿಲಾಸು	gilāsu	glass
ಗುರಿ	guri	goal
ಗುರು	guru	teacher
ಗುರುವಾರ	guruvāra	Thursday
ಗ್ರಂಥ	graṃtha	book, volume
ಚಮಚ	camaca	spoon
ಚಾಕು	cāku	knife
ಚಾಪೆ	cāpe	mat
ಚಾವಿ	cāvi	key
ಚಿತ್ರ	citra	picture
ಟ್ಯಾಕ್ಸೆ	<u>t</u> yāksi	taxi
ಟ್ಯೂಬುಲೈಟು	<u></u> tyūbulaițu	tubelight
ತಟ್ಟೆ	tațțe	plate
ತುಂಬ	tuṃba	very
ದೀಪ	dīpa	lamp
ದೇವಸ್ಥಾನ	dēvasthāna	temple
ದೊಡ್ಡ	doḍḍa	big, large
ನಾಲ್ಕು	nālku	four
ನಾಳೆ	nāļe	tomorrow
ನೆಲ	nela	floor
ನೊಣ	noņa	fly

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ಪಂಚೆ	ратсе	(traditional men's dress: 'dhoti')
ಪುಸ್ತಕ	pustaka	book
ಪೆನ್ನು	pennu	ballpoint pen
ಪೆನ್ಸಿಲು	pensilu	pencil
ಪ್ಯಾಂಟು	pyāmțu	pair of trousers
ಪೊರೆನರ್	phorenar	foreigner
ಪೋರ್ಕು	phōrku	fork
ಬಾಗಿಲು	bāgilu	door
ಬುಧವಾರ	budhavāra	Wednesday
ಬೆಂಕಿ	beṃki	fire
ಬೆಟ್ಟ	bețța	hill, mountain
ಬೇಲಿ	bēli	fence
ಭಾರತೀಯ	bhāratīya	Indian
ಮಂಗಳವಾರ	maṃgaḷavāra	Tuesday
ಮತ್ತು	mattu	and
ಮನುಷ್ಯ	manuṣya	person
ಮನೆ	mane	house
ಮರ	mara	tree
ಮಹಿಳೆ	mahile	lady
ಮಳೆ	maļe	rain
ಮಾಲೆ	māle	garland
ಮುದುಕಿ	muduki	old woman
ಮೂರು	mūru	three
ಮೇಜು	mēju	table
ಮೇಣಬತ್ತಿ	mēņabatti	candle
ಮೈದಾನ	maidāna	lawn, field
ಮೋಡ	mōḍa	cloud

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ಯುವತಿ	yuvati	young woman
ರವಿವಾರ	ravivāra	Sunday
ರಸ್ತೆ	raste	road
ರಿಕ್ಷಾ	rikṣā	rikshaw
ಲುಂಗಿ	luṃgi	(traditional men's dress: long loincloth)
ವಿದ್ಯಾರ್ಥಿ	vidyārthi	[male] student
ವಿದ್ಯಾರ್ಥಿನಿ	vidyārthini	[female] student
ವಿಮಾನ	vimāna	airplane
ವಿಮಾನನಿಲ್ದಾಣ	vimānanildāņa	airport
ವಿಷ್ಣು	Viṣṇu	(name of god)
ಶನಿವಾರ	śanivāra	Saturday
ಶಿವ	Śiva	(name of god)
ಶುಕ್ರವಾರ	śukravāra	Friday
ಸಗಣಿ	sagaņi	cow dung
ಸಾಮಾನುಗಳು	sāmānugaļu	things, belongings
ಸೀರೆ	sīre	(traditional ladies' dress: 'sari')
ಸೂಟ್ಕೇಸು	sūṭkēsu	suitcase
ಸೂರ್ಯ	sūrya	sun
ಸೋಮವಾರ	sōmavāra	Monday
ಸ್ತ್ರೀ	strī	woman
ಹಕ್ಕೆ	hakki	bird
ಹಲವು	halavu	many
ಹಸು	hasu	cow
ಹಾಡು	hāḍu	song
ಹಾಡುಗಾರ	hāḍugāra	singer (male)
ಹಾಡುಗಾರ್ತಿ	hāḍugārti	singer (female)

#### A Manual of Modern Kannada

ಹಾಲು	hālu	milk
ಹಿಪ್ಪಿ	hippi	hippie
ಹುಡುಗ	huḍuga	boy
ಹುಡುಗಿ	huḍugi	girl
ಹೂ	hū	flower
ಹೆಂಗಸು	heṃgasu	woman
ಹೊಲ	hola	field
ಹೌದು	haudu	yes

#### Notes

<sup>1</sup> There is an explicit way to indicate the present-tense actuality of a statement, using the verb  $\Im n a gu$ , if this is really required; this will be discussed in lesson 15. This same kind of mechanism is used if one wishes to indicate identity in the past or future.

<sup>2</sup> The linguistic term for this is **apposition**.

<sup>3</sup> The grammatical terminology for all Indian languages is, with rare exceptions, derived from the grammatical terminology for Sanskrit, the classical language, just as such terminology for European languages is, in most cases, derived from that for Latin.

<sup>4</sup> Postpositions are also found in modern Indian languages that are not part of the Dravidian family of languages but are considered to be Indo-European. But this is merely one example of how Dravidian has profoundly influenced the later development of Indo-European in India.

<sup>5</sup> The reason for using the traditional terminology in the present book is simply that until now, it has been used in practically all linguistic literature about Kannada. Therefore, if the reader has learnt it, he will be able to easily use other linguistic writings about Kannada as well.

<sup>6</sup> The gender distinction is *not* important for determining the correct form of adjectives (as it is in most Indo-European languages, such as French, German, Russian, etc.), because Kannada adjectives, like all attributive words and expressions, are not inflected.

<sup>7</sup> Cf. Bloch 1946: 5-7.

<sup>8</sup> If one wishes to specifically distinguish between 'boy-child' and 'girl-child', one prefixes gamdu and hennu respectively: thus a ಹೆಣ್ಣು ಮಗು hennumagu is a child who is a girl. However, there are also etymologically related words for 'son' and 'daughter': ಮಗ maga and ಮಗಳು magalu.

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<sup>9</sup> In older and archaic English, one finds the pronoun 'thou' for the second person singular, which nowadays has a quaint, rather ceremonial flavour. The modern 'you' is, historically, plural. Nowadays, to explicitly indicate plurality, one uses constructions such as 'all of you', or, in colloquial and informal North American English, expressions such as 'you guys', 'you all', etc.

<sup>10</sup> This may seem a matter of course for speakers of English, but it does not come naturally for the speakers of some of the world's major languages, e.g., German and French, or most of the Indo-European languages of northern India (Hindi, Gujarati, etc.), where gender in some cases is natural, but more often is not and is determined by entirely different criteria.

<sup>11</sup> For the honorific plural, see p. 8ff. It is very important that one understands the correct use of plural forms in polite language.

<sup>12</sup> The very important but basically very simple grammatical mechanism of pronominalization of attributive words will be discussed in detail in lesson 11.
 <sup>13</sup> In contemporary English, this problem does not exist, since the use of the

non-honorific thou practically never occurs in the modern language.

<sup>14</sup> The learner is strongly advised not to use the singular in this manner. It can be considered humiliating by native speakers.

<sup>15</sup> The use of the honorific third person occurs not only in Kannada, but also in other Indian languages.

<sup>16</sup> Modern Kannada grammarians have been arguing for the need for a new description and classification of Kannada cases, because the functions of the Kannada cases differ to some extent from those of the only roughly corresponding Sanskrit cases: see, for instance, Bhat 2001.

<sup>17</sup> There are devices in Kannada that may have similar functions as the definite and indefinite articles, should a speaker or writer feel the need for them. For instance, indefiniteness can be expressed by means of *omdu* (non-human) or *obba* (human) 'one', and definiteness by means of  $\bar{a}$  'that / those' or  $\bar{i}$  'this / these'.

<sup>18</sup> Most of these words refer to objects or ideas that have been imported to India in relatively recent times, such as ಟೆಲಿವಿಝನ್ *telivijhan* and ಕಂಪ್ಯೂಟರ್ *kampyūțar.* Usually, one hears a trailing *u* in pronunciation: *telivijhanu, kampyūțaru,* which is considered easier to pronounce. This *u* also commonly appears in writing. Such loan words are more in use in colloquial speech than in formal writing, where one finds neologisms such as ದೂರದರ್ಶನ dūradarsana ('far-seeing', like German Fernsehen) for 'television' and ಗಣಕ gaṇaka ('counter', like German Rechner) for 'computer'.

<sup>19</sup> There is also the explicitly feminine rdas*gurvi* for a female teacher, but this is rarely used. And in any case, one usually speaks about one's teacher in the honorific epicene plural.

<sup>20</sup> Those learners who know Sanskrit or a modern Indo-Aryan language should note that (a) a final long vowel in Sanskrit is always shortened: for instance, Sanskrit *nadi* 'river', becomes Kannada  $\vec{a}$  *nadi*, (b) the grammatical gender

may change, because almost any word that refers to a non-human object is neuter: thus *nadī* is feminine in Sanskrit, but Kannada *nadi* is neuter.

<sup>21</sup> strī occurs usually in compound words and in contexts where the more common Dravidian words ಹೆಣ್ಣು *heṇṇu* and ಹೆಂಗಸು *heṃgasu* would be considered not elegant enough.

<sup>22</sup> Examples taken from *The Canadian Oxford Dictionary*, 2001 edition.

<sup>23</sup> This book also has a separate appendix about sandhi.

<sup>24</sup> Plural of భారిత్రియ *bhāratīya* 'Indian'. The formation of plurals will be discussed in lesson 3.

<sup>25</sup> Plural of ಮಡುಗಿ huḍugi 'girl'.

<sup>26</sup> Plural of ಚಾಲಕ cālaka 'driver'.

 $^{27}$  When a number is explicitly mentioned, a neuter noun to which it refers need not assume a plural form.

<sup>28</sup> The suffix *-galu* is used to form the plural of neuter nouns: ಬೆಟ್ಟ *bețța* 'hill', ಬೆಟ್ಟಗಳು *bețțagaļu* 'hills'.

29 A linguistic purist will say ముళ్ళ2కమెటి muļļucamaca 'thorn-spoon', but the English word is much more commonly used.

# Lesson 2



The sign says that the bus plies between Uttarahaḷḷi and the Keṃpēgauḍa Bus Stand

A note on punctuation marks – sandhi – how to ask questions – 'yes' and 'no' – the inclusive suffix  $\bar{u}$  – expressions of comprehensive negation – the verb iru (to be) – social ritual

# **Model sentences**

ನೀವು ವಿದ್ಯಾರ್ಥಿಯಾ ?	Nīvu vidyārthiyā?	Are you a [male] student?
ನೀವು ವಿದ್ಯಾರ್ಥಿನಿಯಾ ?	Nīvu vidyārthiniyā?	Are you a [female] student?
ಹೌದು, ನಾನು ವಿದ್ಯಾರ್ಥಿನಿ.	Haudu, nānu vidyārthini.	Yes, I am a [female] student.
ಇದು ಮರವಾ ?	Idu maravā?	Is this a tree?
ಹೌದು, ಇದು ಮರ.	Haudu, idu mara.	Yes, this is a tree.
ಅದು ಪುಸ್ತಕವಾ?	Adu pustakavā?	Is that a book?
ಹೌದು, ಪುಸ್ತಕ.	Haudu, pustaka.	Yes, a book.
ಅದೂ ಪುಸ್ತಕವಾ?	Adū pustakavā?	Is that a book too?
ಅಲ್ಲ, ಅದು ಪುಸ್ತಕವಲ್ಲ.	Alla, adu pustakavalla.	No, that is not a book.

# A note on punctuation marks

Punctuation marks in Indian writing are a relatively recent import from Europe. Before the colonial period, the only such mark that was in regular use in Kannada was the  $\Box \circ \Box dam da$  or 'stick', a vertical line: | This mark indicated a pause and could be used either as a European comma, colon, semi-colon, full stop, question mark, or exclamation mark. For a longer pause, it could be doubled: ||, at the end of a longer section in a text.<sup>1</sup>

Nowadays all the punctuation marks that are used in modern European languages are also used in modern Kannada. However, because there is no old tradition of using these marks, and because no one has ever considered formulating rules for their use, Kannada writers and printers (just as writers and printers in other Indian languages) tend to use them in rather haphazard ways. This randomness is seen especially in the use of the comma and, still more so, of the hyphen. Only rarely do printers use a hyphen to indicate that a word at the end of a printed line continues on the next line. The learner is therefore advised *not* to assume that the end of a line also indicates the end of a word, but to immediately continue reading the next line: if that next line begins with a non-word, it will be clear that that should be added to the last word of the preceding line and both should be read together as one word.

#### Sandhi

The word 'sandhi' is taken from Sanskrit,<sup>2</sup> and its primary meaning is 'conjoining'. In linguistics, sandhi signifies certain changes that occur in pronunciation as well as in writing in the case of (a) certain combinations of words in a sentence or (b) certain combinations of word-building elements within a word.

Many Western languages have sandhi as well, albeit in clearly lesser degrees. We see sandhi in French when the words *la* and *école* occur after each other in a sentence and together are written *l'école* (instead of *\*la école*<sup>3</sup>). A Kannada grammarian would call this regular elision of the final *a* of *la* before a following vowel *lōpasaṃdhi* ('sandhi of loss'). Whereas French orthography uses an apostrophe to graphically indicate *lōpasaṃdhi* in writing,<sup>4</sup> other languages, such as Portuguese, do not: for instance, *de* and *o* ('of the [masculine]') in Portuguese together become *do*. There is no graphic indication of *lõ*-*pasaṃdhi* in Kannada either.

The rules of sandhi can be described as rules of euphonic combination: rules that govern changes that take place in order to make pronunciation easier. Because of the importance of sandhi in Kannada (just as in numerous other Indian languages), a separate appendix is devoted to it at the end of this book. It is advisable for the reader to go through this appendix at his earliest convenience, because sandhi occurs often, and the earlier one knows how to recognize it, the better. At the same time it is important to know that although sandhi is governed by rules, not every speaker or writer of modern Kannada feels rigidly bound by those rules. Often these rules are not applied, especially in writing. It is also evident that individual authors are not always consistent in the application of the rules of sandhi, sometimes even within one single sentence. In other words: the rules of sandhi in Kannada writing, which in earlier centuries were quite strictly applied, today have a rather optional character. Some occurrences of sandhi are very common, and these will be mentioned in the following lessons.

A few of the rules of Sanskrit sandhi apply within loan words that have been taken from Sanskrit; otherwise, Kannada knows only three types of sandhi:  $l\bar{o}pasamdhi$  ('sandhi of loss': see the French example of *l'école*, given above),  $\bar{a}gamasamdhi$  ('sandhi by coming': this occurs in French when the combination a + il becomes a-t-il, with a t coming in between the two vowels to facilitate pronunciation<sup>5</sup>), and  $\bar{a}d\bar{e}saamdhi$ ('sandhi by substitution', which is less common in European languages; it occurs in Dutch when pot + lepel become pollepel, 'pot spoon', the type of wooden spoon that is used in cooking).

We will see some examples of Kannada sandhi in the course of this lesson.

#### How to ask questions

Questions in Kannada are almost always asked in one of two ways:<sup>6</sup>

- one uses an interrogative word (such as 'who', 'where', 'which', etc. in English), or
- one adds an interrogative suffix (also called a question marker) to a plain sentence.

#### Possibility 1.

ಅವರು <b>ಯಾರು</b> ?	avaru <b>yāru</b> ?	<pre>who is he / she / are they?</pre>
ಅವರು <b>ಎಲ್ಲಿ</b> ?	avaru <b>elli</b> ?	where is he / she / are they?
ಅದು <b>ಯಾವ</b> ಮನೆ ?	adu <b>yāva</b> mane?	<b>which</b> house is that?
ಎ <b>ಲ್ಲಿಂದ</b> ? ಅಲ್ಲಿಂದ!	<b>elliṃda</b> ? alliṃda!	from <b>where</b> ? from there!
ಅದು ಏಕೆ ಇಲ್ಲಿದೆ?	adu <b>ēke</b> illide [illi ide]?	why is that here?

**Possibility 2.** In the fourth model sentence at the beginning of this lesson, the word *mara* means 'tree'. The English sentence 'This is a tree', in Kannada, would be *Idu mara*. To change this statement into a question, one simply adds the suffix  $\bar{a}$  to the final word. This creates a **neutral** question: the person who asks the question truly does not know what the answer will be, and he simply wants to know what the answer is, without any preference for an answer.<sup>7</sup>

The learner will notice that in Kannada, nearly all the interrogative words begin either with  $y\bar{a}$ , e or  $\bar{e}$ , (the one notable exception is ಹೇಗೆ  $h\bar{e}ge$  'how'). The word ಯಾಯು yāru 'who' is grammatically plural (i.e., the polite epicene (see below) plural. This means that a Kannadiga will never ask 'who is there?' but always 'who are there?').<sup>8</sup>

Because the word *mara* ends in a short *a*, and because Kannada does not tolerate gaps in pronunciation between vowels (hiatus), the semi-vowel v (a so-called **hiatus filler**) is inserted to connect the final *a* of *mara* and the following question suffix  $\bar{a}$ , for ease of pronunciation. (This is an example of  $\bar{a}$ gamasamdhi, which was explained above.) Thus the sentence *idu maravā*? meaning 'is this a tree?' is created. Such a question is pronounced with a **rising intonation on the interrogative suffix** (similar to the rising intonation of the Canadian English 'eh?', or the standard English 'isn't it?').

#### Lesson 2

idu pustaka	this is a book	idu pustaka-v-ā?	is this a book?
adu kaṣṭa	that is difficult	adu kaṣṭa-v-ā?	is that difficult?
adu kaṭṭaḍa	that is a building	adu kaṭṭaḍa-v-ā?	is that a building?
idu patra	this is a letter	idu patra-v-ā?	is this a letter?

If, however, the noun denotes a male person (i.e., if the gender of the noun is masculine), the connecting consonant after a final short *a* is not *v*, but *n*.<sup>9</sup> The same applies for two nouns for family relationships that denote female persons, namely, ಅಮ್ಮ amma 'mother' and ಅಕ್ಕ akka 'elder sister'.

*ivanu huduga* he is a boy *ivanu huduga-n-ā*? is he a boy?

If the final vowel of the preceding word is a so-called front vowel (*i*, *i*, *e*, or *ai*), the connecting semi-vowel, which acts as the hiatus filler, is not *v*, but *y*:

idu mane	this is a house	idu mane-y-ā?	is this a house?
idu biļi	this is white	idu biļi-y-ā?	is this white?
adu huḍugi	that is a girl	adu huḍugi-y-ā?	is that a girl?
adu kai	that is a hand	adu kai-y-ā?	is that a hand?

If the final vowel of the preceding word is a short u, that u is replaced (elided: *lōpasaṃdhi*) by the question suffix:<sup>10</sup>

idu kappu	this is black	idu kapp-ā?	is this black?
adu toḍaku	that is a problem	adu toḍak-ā?	is that a problem?

It may help the beginning learner to re-think these questions in a form such as "this is black, eh?", or "that is a problem, isn't it?"<sup>11</sup>

The suffix  $\bar{a}$  is added to the very last word of a sentence in order to turn the sentence into a question.

# 'Yes' and 'no'

In the model sentences, we find two words that have been translated in English as 'yes' and 'no':

- ಹೌದು *haudu* is the common word expressing agreement, affirmation, or approval ('yes'),
- ಅಲ್ಲ *alla* is the word that denies identity ('no, *x* is not *y*, but something else').<sup>12</sup> This word is actually a form of a verb, of which only very few forms are still in use (a so-called *defective verb*, as is seen in the last model sentence at the beginning of this lesson).

The word *alla* for 'no' must be distinguished from another, very similar word, namely,

କ୍କୁ illa. This too means 'no', but it is a fundamentally different kind of negation: whereas alla negates identity, illa negates presence or existence ('no, it is not here', or 'no, such a thing does not exist').

The learner must understand that there is a basic difference between these **two kinds of negation.** The simple sentence ನಾನು ಅಲ್ಲ *nānu alla* (usually contracted, through regular sandhi, to ನಾನಲ್ಲ *nānalla*<sup>13</sup>) means 'it is not me' (but somebody else); ನಾನು ಇಲ್ಲ *nānu illa* (ನಾನಿಲ್ಲ *nānilla*) means 'I am not there' or 'I do not exist'.

In writing and in print, the words *alla* and *illa*, when used as a verb at the end of a sentence, are usually combined with a preceding word according to the same rules of sandhi that have been given above for the interrogative suffix. This spelling convention reflects the actual pronunciation. (We will see that the same applies to other suffixes as well.)

ಇದು ಮರವಲ್ಲ	idu mara-v-alla	this is not a tree
ಅದು ತೊಡಕಲ್ಲ	adu toḍak-alla	that is not a problem
ಅದು ಹುಡುಗಿಯಲ್ಲ	adu huḍugi-y-alla	that is not a girl

ಅಲ್ಲಿ ಮರವಿಲ್ಲ	alli mara-v-illa	there is no tree there
ಅಲ್ಲಿ ತೊಡಕಿಲ್ಲ	alli toḍak-illa	there is no problem there
ಅಲ್ಲಿ ಹುಡುಗಿಯಿಲ್ಲ	alli huḍugi-y-illa	there is no girl there

Another possible word for expressing a different meaning of the English 'no' is the 'no' that expresses the denial of being wanted or being necessary: ಬೇಹ *bēda*. The corresponding positive expression ('is wanted or needed') is ಬೇಹ *bēku*. These two words, *bēku* and *bēda*, are extremely commonly used, occurring in practically each and every conversation or piece of writing, and therefore the learner must master their usage well. Both of these words are used as predicates of any kind of subject, irrespective of gender or number. Their use will be discussed in a later lesson.<sup>14</sup>

Apart from simple negations of existence and identity through the use of *illa* and *alla*, negation in Dravidian languages looks a bit odd for most learners who are not already familiar with a language from this family, even if native speakers feel that it comes quite naturally (simply because they have grown up with it). Instead of saying, for instance, 'I will not go to class', a Kannadiga will actually say something like 'my going to class does not exist'. This construction, which may appear difficult to understand for the average speaker of an Indo-European language, will be introduced in lesson 5. In order to fully understand this grammatical construction, the learner must first have learnt a few other aspects of Kannada grammar, therefore the detailed and full discussion of negation will be postponed till lesson 15.

#### The inclusive suffix $\bar{u}$

In the eighth of the model sentences at the beginning of this lesson, the reader will have noticed that the vowel of the word *adu* seems to have been lengthened to *adū*: actually, the final short *u* of *adu* is replaced in *lōpasaṃdhi* when  $\bar{u}$  is added.<sup>15</sup> Like the interrogative marker  $\bar{a}$ , the long  $\bar{u}$  can also be attached to a variety of words. The basic meaning of this suffix is **inclusion** or **addition**. In English it is usually translated by 'and', 'also', or 'too':

ಅದೂ ಪುಸ್ತಕವಾ? adū pustakavā? is that also a book? ಹೌದು, ಅದೂ haudu, adū pustaka yes, that too is a book ಪುಸ್ತಕ ಪುಸ್ತಕವೂ ಇದೆಯಾ? pustakavū ideyā?<sup>16</sup> is there also a book? ಹೌದು, ಅದೂ ಇದೆ haudu, adū ide yes, that too is there ಇಲ್ಲ, ಅದು ಇಲ್ಲ illa, adu illa no, that is not there

# **Enumerations: 'and'**

There is a Kannada word that corresponds to the English 'and': ಮತ್ತು *mattu*. It can be used more or less anywhere where in English one would use 'and'.

ಆಕಾಶ ಮತ್ತು ಬೆಕ್ಕು *ākāśa mattu bekku* The Sky and the Cat<sup>17</sup>

The frequent use of *mattu* seems to be on the increase in the modern language, perhaps under the influence of English. The same meaning could be conveyed by ಆಕಾಶವೂ ಬೆಕ್ಸೂ *ākāsavū bekkū*.

Often an enumeration is expressed by listing the members of the enumeration one after the other and ending the list with a comprehensive personal pronoun:

ಮೈಸೂರು	maisūru maṃgaļūru	Mysore, Mangalore,
ಮಂಗಳೂರು	beṃgaḷūru	Bangalore,
ಬೆಂಗಳೂರು	śivamogga	Shimoga, and
ಶಿವಮೊಗ್ಗ ಧಾರವಾಡ	dhāravāḍa ivu	Dharwad are cities
ಇವು ಕರ್ನಾಟಕದ	karnāṭakada	in ('of') Karnataka
ನಗರಗಳು	nagaragaļu	

#### Expressions of comprehensive negation

English and other Western languages have words of **comprehensive negation**, such as 'never', 'nothing', 'nobody', 'nowhere', etc. Kannada has no such simple expressions of comprehensive, total negation; instead, the speaker uses an interrogative word ('when', 'what', 'who' etc.), adds the inclusive suffix  $\bar{u}$ , and negates the combination ('also when', 'also what', 'also who', etc.) by means of *illa* 'is not'.

#### Lesson 2

ಯಾವಾಗಲೂ ಇಲ್ಲ	yāvāgalū illa	never
ಏನೂ ಇಲ್ಲ	ēnū illa	nothing
ಯಾರೂ ಇಲ್ಲ	yārū illa	nobody
ಎಲ್ಲಿಯೂ ಇಲ್ಲ	elliyū illa <sup>18</sup>	nowhere

Literally, these expressions mean 'also when is not there', 'also what is not there', etc.

#### The verb *iru* (to be)

Probably every living, natural language has exceptions to the rules of its grammar, such as irregular verbs. Fortunately for the foreign learner, there are hardly any very serious irregularities in the Kannada verb system. We will see that the verbs which most older grammar books call 'irregular' rather resemble the so-called 'strong' verbs of the Germanic languages.<sup>19</sup> (A list of Kannada strong verbs is included as an appendix in this book.)

Kannada verbs have three tenses (past, present, future: just as most Western languages) and are conjugated according to person (first, second, third), number (singular and plural), and, in the third person, according to gender, as we have already seen in our discussion of the pronouns in lesson 1: masculine, feminine and neuter (as in English) in the third person singular, but a combined masculine-feminine (**epicene** or **common**) gender and neuter in the third person plural.

Conjugation implies that the various persons are distinguished by personal endings. It is extremely important for the learner to memorize these endings perfectly. If one cannot recognize these endings, then the meaning of many sentences cannot be understood.

person	(gender)	singular	(gender)	plural
1		ēne		ēve
2		īye / ī <sup>20</sup>		īri
3	masc.	āne	epicene	āre
	fem.	āļe		
	neuter	ade	neuter	ave

Personal suffixes for the present tense

There is only one single verb in Kannada that is used very often and is irregular in the present tense (just as the corresponding verbs in many other languages throughout the world), namely 여の *iru* 'to be'. The root of the verb is *iru*, and the irregularly formed present stem is *idd*, after which the personal suffixes given in the table above (**except** for the third person neuter, both singular and plural) for the present tense are added:

#### Present tense of iru

1 ps. sg.	ಇದ್ದೇನೆ	iddēne	I am
2 ps. sg.	ಇದ್ದೀಯೆ	iddīye	you are
3 ps. sg. masc.	ಇದ್ದಾನೆ	iddāne	he is
3 ps. sg. fem.	ಇದ್ದಾಳೆ	iddāļe	she is
3 ps. sg. nt.	ಇದೆ	ide	it is
1 ps. pl.	ಇದ್ದೇವೆ	iddēve	we are
2 ps. pl.	ಇದ್ದೀರಿ	iddīri	you are
3 ps. pl. epi.	ಇದ್ದಾರೆ	iddāre	they are (epicene)
3 ps. pl. nt.	ಇವೆ	ive	they are (neuter)

The learner must be aware that the past stem of *iru* is also *idd* – this is an odd irregularity of this **one particular verb** *iru*, and not of any other. Whether a finite form of *iru* is present or past cannot be seen by the stem, but **only** by the endings: present tense suffixes for the present, past tense suffixes for the past.

person	(gender)	singular	(gender)	plural
1		enu / e		ечи
2		i		iri
3	masc.	anu / a	epicene	aru
	fem.	aļu		
	neuter	itu	neuter	<i>uvu / avu</i> <sup>21</sup>

#### Personal suffixes for the past tense

#### Past tense of iru

1 ps. sg.	ಇದ್ದೆನು / ಇದ್ದೆ	iddenu / idde <sup>22</sup>	I was
2 ps. sg.	ద్దికా	iddi	you were
3 ps. sg. masc.	ಇದ್ದನು / ಇದ್ದ	iddanu / idda <sup>23</sup>	he was
3 ps. sg. fem.	ಇದ್ದಳು	iddaļu	she was
3 ps. sg. nt.	ಇತ್ತು / ಇದ್ದಿತು	ittu / idditu <sup>24</sup>	it was
1 ps. pl.	ಇದ್ದೆವು	iddevu	we were
2 ps. pl.	రిద్దహ	iddiri	you were
3 ps. pl. epi.	ಇದ್ದರು	iddaru	they were
3 ps. pl. nt.	ಇದ್ದುವು / ಇದ್ದವು	idduvu / iddavu	they were

The forms of the future tense of *iru* are perfectly regular and will be discussed in a later lesson, along with other regular verb forms.

# Exercise

Take the following nouns, ask whether 'that' is an *x*, and then affirm and deny it. Example: ಅದು ಪುಸ್ತಕವಾ ? Is that a book? ಹೌದು, ಅದು ಪುಸ್ತಕ. Yes, that is a book. ಅಲ್ಲ, ಅದು ಪುಸ್ತಕವಲ್ಲ. No, that is not a book. Use the following words:

ಮರ	ಚಾವಿ
ಕುರ್ಚಿ	ಮನುಷ್ಯ
ಮೇಜು	ರಸ್ತೆ
ಹುಡುಗಿ	ಅಕ್ತ
ಪುರೋಹಿತ	લ્હે
ವಿದ್ಯಾರ್ಥಿನಿ	ನೊಣ
ಹಕ್ಕಿ	ವಿದ್ಯಾರ್ಥಿ
ಹಸು	ಹೆಂಗಸು
ಮಹಿಳೆ	



This newer bus goes to the part of southern Bangalore called ಬನಶಂಕರಿ Banaśaṃkari

## Social ritual

(The idiomatic expressions are explained below.)

ನಮಸ್ಕಾರ.	Namaskāra. <sup>a</sup>	(formula for greeting)
ನಮಸ್ಕಾರ.	Namaskāra.	(standard answer)
ಹೇಗಿದ್ದೀರಿ ?	Hēgiddīri? <sup>b</sup>	How are you?
ಚೆನ್ನಾಗಿದ್ದೇನೆ.	Cennāgiddēne. <sup>c</sup>	I am fine.
ಏನು ಸಮಾಚಾರ ?	Ēnu samācāra?	What is the news?
ವಿಶೇಷವಿಲ್ಲ.	Viśēṣavilla. <sup>d</sup>	Nothing special ('there is no special thing').
ಏನೂ ಇಲ್ಲ.	Ēnū illa.	Nothing ('what-also is not').
ಊಟವಾಯಿತಾ ?	Ūṭavāyitā? <sup>e</sup>	How are you? [Did you have your meal?]

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ಆಯಿತು.	Āyitu. <sup>f</sup>	I am fine. [(The meal) took place.]
ನೀವೂ ಚೆನ್ನಾಗಿದ್ದೀರಾ ?	Nīvū cennāgiddīrā?	Are you fine too?
ಪರವಾ ಇಲ್ಲ.	Paravā illa.	All right ('there is no worry').
(ನಾನು) ಬರಲಾ ?	(Nānu) baralā?	May I leave? ('Shall I come?')
ಬನ್ನಿ.	Banni.	Yes, you may go ('Please come').
ನಮಸ್ಕಾರ.	Namaskāra.	(the same is said when parting)

#### Notes on idiomatic expressions found in social ritual

<sup>a</sup> The pan-Indian word ನಮಸ್ಕಾರ *namaskāra* literally means 'act of bowing'. It can always be used, when greeting someone or when taking leave.

<sup>b</sup> ສະຄລູເປັ *hēgiddīri*? = *hēge* + *iddīri*, 'how are you'. In the speech of less educated city dwellers, the expression *hēgiddīrā*? can be heard. This is plainly a grammatical error, because *hēge* in itself already indicates that a question is being asked, hence the question suffix *-ā* is superfluous.

<sup>c</sup> ಚೆನ್ನಾಗಿದ್ದೇನೆ *cennāgiddēne: cennāgi* 'fine' / 'nicely' / 'beautifully' + *iddēne* are contracted to *cennāgiddēne*. Similarly *cennāgi* + *iddīri* + *ā* become *cennāgiddīrā*? 'how are you?', 'are you fine?'

<sup>d</sup> ವಿಶೇಷವಿಲ್ಲ viśēṣavilla = viśēṣa + v + illa 'a special thing is not'.

<sup>e</sup> ಊಟವಾಯಿತಾ?  $\bar{u}_{ta} + v + \bar{a}_{yit\bar{a}}$ : ಊಟ  $\bar{u}_{ta}$  means 'meal', ಆಯಿತಾ  $\bar{a}_{yit\bar{a}}$  means 'did it happen?', in other words: 'did the meal take place?', 'have you had your meal?' This is an alternative, traditional way of inquiring after a person's well-being.

<sup>t</sup> පොඩන් *āyitu* 'it happened', 'it took place'. This is the totally automatic response that is given in such exchanges (exactly as when, in English, one unthinkingly answers 'I'm fine' in response to the question 'how are you?', irrespective of how one's condition really is). One should not expect that if one says 'no, I did not have my meal', the interlocutor will offer a meal.

## Cultural note on taking leave

When one is already present and wishes to leave, it is considered wrong to ask 'may I go?'. Similarly, it is considered highly impolite to tell somebody to 'go': the use of the simple verb  $h\bar{o}gu$  is

felt to imply a definite, irreversible going, as if one is saying 'go away and never come back'. Expressions such as *Nānu baralā*? 'Shall I come?' and *Banni* 'Please come' are elliptic expressions for *Nānu hōgi baralā*? 'Shall I go and then come again?' and *Hōgi banni* 'Please go and come back' (more literally: 'After having gone, please come back'). The special verb forms *barali* (a first person singular hortative) and *hōgi* (a gerund) will be discussed in later lessons. The person who leaves will conclude the exchange of words with the expression *baruttēne* 'I come' (i.e., 'I will be coming', 'I will return', 'Till next time').

## Conversation

Rāmanna

Кашарра		
ನಮಸ್ಕಾರ,	Namaskāra,	Greetings, Mr
ಗುರುರಾಜರೇ.	Gururājarē.	Gururaja.
Gururāja		
ನಮಸ್ಕಾರ,	Namaskāra,	Greetings, Mr
ರಾಮಪ್ಪನವರೇ.	Rāmappanavarē.	Rāmappa.
Rāmappa		
ಹೇಗಿದ್ದೀರಿ ?	Hēgiddīri?	How are you?
Gururāja		
ನಾನು ಚೆನ್ನಾಗಿದ್ದೇನೆ.	Nānu cennāgiddēne.	I'm fine. And you?
ನೀವು?	Nīvu?	
Rāmappa		
ನಾನೂ ಚೆನ್ನಾಗಿದ್ದೇನೆ.	Nānū cennāgiddēne.	I'm fine too. Is this
ಇವರು ನಿಮ್ಮ್ಲ್	Ivaru nimma	your wife?
ಮನೆಯವರಾ ?	maneyavarā?	

Gururāja

ಹೌದು, ಇವರ	Haudu, ivara hesaru	Yes, her name is
ಹೆಸರು ಸೀತಮ್ಮ.	Sītamma.	Sītamma.

Rāmappa

ನಮಸ್ಕಾರ, ಸೀತಮ್ಮನವರೇ.	Namaskāra, Sītammanavarē.	Greetings, Mrs Sītamma.	
ನಾನು ಬರಲಾ ?	Nānu baralā?	May I take leave?	
Gururāja			
ಸರಿ, ಬನ್ನಿ.	Sari, banni.	All right, good bye.	
Rāmappa			
ಬರುತ್ತೇನೆ, ಸೀತಮ್ಮನವರೇ. ನಮಸ್ಕಾರ.	Baruttēne, Sītammanavarē. Namaskāra.	Till next time, Mrs Sītamma. Good bye.	

## Cultural note on names

Many Kannada names end in *appa, ayya* and *amma*. These three words literally mean 'father', 'lord' and 'mother'. The first two are used in male names, the third in female names. When calling persons of such names, it is customary to add the polite pronoun *avaru*, linked to the name by means of an *n*, and adding the vocative suffix  $\bar{e}$  (vocatives will be discussed in a later lesson). Thus *Sītammanavarē* means 'oh, Mrs Sītamma!'

### Exercise

Read and translate the following dialogue:

ಕೃಷ್ಣಪ್ಪ: ನಮಸ್ಕಾರ. ರಾಮಯ್ಯ: ನಮಸ್ಕಾರ, ಸ್ವಾಮಿ. ಕೃಷ್ಣಪ್ಪ: ನೀವು ರಾಮಯ್ಯನವರಾ? ರಾಮಯ್ಯ: ಹೌದು, ನಾನು ರಾಮಯ್ಯ. ಹೇಗಿದ್ದೀರಿ ? ಕೃಷ್ಣಪ್ಪ: ಚೆನ್ನಾಗಿದ್ದೇನೆ. ನೀವು ? ರಾಮಯ್ಯ: ನಾನೂ ಚೆನ್ನಾಗಿದ್ದೇನೆ. ಕೃಷ್ಣಪ್ಪ: ಇವರು ನಿಮ್ಮ ಮನೆಯವರಾ? ರಾಮಯ್ಯ: ಹೌದು, ಇವರು ನನ್ನ ಮನೆಯವರು. ಇವರ ಹೆಸರು ಲಕ್ಷಮ್ಮ. ಕೃಷ್ಣಪ್ಪ: ನಮಸ್ಕಾರ, ನಿಮ್ಮ ಹೆಸರು ಲಕ್ಷ್ಮಿಯಾ? ಲಕ್ಷಮ್ಮ: ಅಲ್ಲ, ನನ್ನ ಹೆಸರು ಲಕ್ಷಮ್ಮ. ಕೃಷ್ಣಪ್ಪ: ಓ, ಕ್ಷಮಿಸಿ, ಲಕ್ಷಮ್ಮನವರೇ. ಹೇಗಿದ್ದೀರಿ ? ಲಕ್ಷಮ್ಮ: ತುಂಬ ಚೆನ್ನಾಗಿದ್ದೇನೆ. ನೀವು ಹೇಗಿದ್ದೀರಿ ? ಕೃಷ್ಣಪ್ಪ: ಚೆನ್ನಾಗಿದ್ದೇನೆ. ಇದು ನಿಮ್ಮ ಮನೆಯಾ? ರಾಮಯ್ಯ: ಹೌದು, ಇದು ನಮ್ಮ ಮನೆ. ಕೃಷ್ಣಪ್ಪ: ತುಂಬ ಚೆನ್ನಾಗಿದೆ. ಕ್ಷಮಿಸಿ, ಅಲ್ಲಿ ನನ್ನ ಬಸ್ಸು ಇದೆ. ನಾನು ಬರಲಾ? ರಾಮಯ್ಯ: ಬನ್ನಿ. ನಮಸ್ಕಾರ. ಕೃಷ್ಣಪ್ಪ: ನಮಸ್ಕಾರ. ಬರುತ್ತೇನೆ.

## Vocabulary

ಇದೆ	ide	is
ಇವರ	ivara	his / her (honorific)
ಇವರು	ivaru	he / she (honorific)
ಎಲ್ಲಿ	elli	where?
ಎಲ್ಲಿಂದ	elliṃda	from where?

-1	1 0
еке	why?
ēnu	what?
kappu	black
kașța	difficult
kṣamisi / kṣamisiri	excuse me, sorry (honorific)
cennāgi	nicely, finely
toḍaku	problem
nanna	my
namma	our
nimma	your (honorific)
patra	letter
paravā	worry <sup>25</sup>
purōhita	priest
banni	please come
barali	I should come
baru	to come
bassu	bus (vehicle)
biļi	white
bēku	is wanted / required / needed
bēḍa	is not wanted / not required
maneyavaru	spouse
yāru	who?
yāva	which?
yāvāga	when?
raste	road
viśēṣa	something special
samācāra	news
	kappu kasia ksamisi / ksamisiri cennāgi todaku nanna namma namma patra paravā paravā baru barali baru baru bassu biļi bāku bāku bāku bāķu bāķu bāķu bāķu bāssu bassu baru baru baru baru baru baru baru bar

ಸರಿ	sari	okay, all right, correct
ಹೆಸರು	hesaru	name
ಹೇಗೆ	hēge	how?
ಹೌದು	haudu	yes

#### Notes

1 The double *daṇḍa* is still used in Kannada writing and printing where in Europe it is customary to place a period after a title: छाँ।। 'Prof.', छा।। 'Dr.', etc.

 $^2$  In the classical Sanskrit language, the rules of sandhi are many and complex. Because they are so striking in Sanskrit, this Sanskrit term has been adopted by linguists to describe the phenomenon in general, irrespective of the language which the linguists describe.

<sup>3</sup> It is customary in linguistic writings to use an asterisk (\*) to indicate what would be considered a language error according to the grammatical rules of that language.

<sup>4</sup> In English, *lōpasaṃdhi* is not nearly so frequent as in French, but is also indicated by means of apostrophes: cf. *he's* for 'he is', *I'm* for 'I am', etc.

<sup>5</sup> This *t* is, strictly speaking, not an addition, but the return of a historical *t* that was lost when French developed out of its ancestral Latin; however, this *t* remained in the collective memory of the speakers of French and returns under certain circumstances: compare French *a*-*t*-*i*l and Latin *habet ille*. An example in English is the return of the historically original *n* at the end of the indefinite article *a* before a word beginning with a vocalic sound: therefore we say and write *an example* and not \**a example*.

<sup>6</sup> A third way is to pronounce an 'ordinary' sentence with a particular rising intonation: a device that is probably found in each and every language. In practice, this occurs rarely in colloquial Kannada, is extremely difficult for a beginning learner, and cannot be learnt from a book. A fourth way is to simply tag on the expression *allavā*? ('is it not so?') to a statement.

<sup>7</sup> There are three more such question suffixes, with slightly different meanings, that will be discussed in a later lesson. The  $\bar{a}$  suffix is by far the most commonly used and indicates a neutral question, i.e., the questioner does not expect any particular answer.

<sup>8</sup> In older literature one finds the singular ಯಾವನು yāvanu (masculine) and ಯಾವಳು yāvaļu (feminine), but these forms have practically gone out of use in the modern language. This is understandable: if one does not know the

identity of a person, one will not know whether that person is male or female, nor whether the informal (and potentially rude) singular is appropriate or not.

<sup>9</sup> The reason for this is that in Old Kannada (i.e., the stage of development of the language before the twelfth century CE) such words did not end in *a* but in *an*. This historical *an* returns when a suffix that begins with a vowel is added to such words.

<sup>10</sup> In only very few and specific cases, a final u is not elided. This will be explained later.

<sup>11</sup> Once the learner has become accustomed to this construction, he will realize that this is much simpler than the European constructions with auxiliary verbs (such as the English 'to do': *you have time > do you have time?*) or inverted word order (such as German *du hast Zeit > hast du Zeit*? etc.).

<sup>12</sup> In the colloquial speech of less educated speakers, one can also sometimes hear *illa* (a tendency that appears to be much stronger in contemporary Tamil, a neighbouring Dravidian language, and the distinction also seems to be a bit blurred in northern Karnataka due to the influence of neighbouring Marathi, an Indo-European language). However, this is actually a different word (negating existence rather than identity: see below), and this usage is uneducated and confusing. The learner is advised to carefully distinguish *alla* and *illa*, also because of the meanings of other words that are derived from both of them.

<sup>13</sup> ನಾನಲ್ಲ *Nānalla* (1970) is also the title of a collection of short stories by the well-known author P. Lankesh (1935-2000).

<sup>14</sup> Historically, *bēku* and *bēda* are defective verb forms.

<sup>15</sup> For an explanation and details, see the appendix in this book on sandhi, the rules of euphonic combination.

<sup>16</sup> *ide* 'it is (present), it exists' (see below).

<sup>17</sup> ಆಕಾಶ ಮತ್ತು ಬೆಕ್ಕು  $\bar{A}k\bar{a}sa$  mattu bekku is the title of a collection of short stories (2001), as well as of a short story contained in that collection, by the famous Kannada author U.R. Ananthamurthy (1932-2014).

<sup>18</sup> *ellū illa* is also possible.

<sup>19</sup> Such verbs are 'irregular' only in the formation of their past stem; in the present and future tense, they are perfectly regular.

<sup>20</sup> These two suffixes are freely exchangeable. It is a matter of personal style and preference whether one uses one or the other, although the longer one is more common.

<sup>21</sup> The suffix *avu* is found esp. in the northern part of the Kannada speech area (northern Karnataka and southern Maharashtra).

 $^{22}$  The shorter form *idde* occurs esp. in colloquial speech.

<sup>23</sup> The shorter form *idda* occurs esp. in colloquial speech.

<sup>24</sup> The shorter form is by far more common than the longer one, which has a slightly 'literary' quality about it.

 $^{25}$  Used only in the fixed idiomatic expression ಪರವಾ ಇಲ್ಲ paravā illa 'all right', 'there is no reason to worry'.



Pensive monkey near the ruins of Hampi

Plural suffixes

## Plural suffixes for nouns

The noun classes (see lesson 1, p. 12) differ from each other with regard to the **suffixes for the plural**, which is the first suffix that may be added to a noun stem, before case suffixes (if any are needed).

Almost always, the plural suffix is either -(a)ru or -galu. A very small and special third category consists of a few nouns for family relationships which have their plural formed with the suffix (c) -mdiru.

(a) The plural suffix (-a)ru

The plural suffix -(a)ru is used with masculine nouns ending in -a. Classical grammars in Kannada say that the final a of the noun is elided before the ending is added;<sup>1</sup> but it may be easier for the learner of the modern language to think of the suffix as *-ru*.

huḍuga – huḍugaru	boy – boys
cālaka – cālakaru	driver – drivers

raita – raitaru	farmer – farmers
rāja – rājaru	king – kings
purōhita – purōhitaru	priest – priests

The -(*a*)*ru* suffix is also used to form the plural of very rare feminine nouns ending in *a*|*u*, such as *sēvaka*|*u* ('[female] servant'), that are found in traditional school grammars. Such words are very rare in actual modern practice, and for creating feminine counterparts to such masculine Sansksritic nouns, the tendency is rather to use Sanskrit loanwords with a feminine ending *i*, e.g., *sēvaki* instead of *sēvaka*|*u*. But here too, when one sees or hears the plural *sēvakaru*, the context must tell whether male or female persons, or both, are meant.

(b) The plural suffix -aru

The *-aru* suffix is never used with neuter nouns, but **only with masculine and feminine nouns** (to form an **epicene** plural, in which a distinction between masculine and feminine is not expressed – see lesson 1).

The *-aru* suffix is always found with feminine nouns ending in *-i* and *-e*, as well as with two words ending in *-u*, namely the very frequently used words *hemgasu* 'woman' and *gamdasu* 'man':

heṃgasu – heṃgasaru	woman – women
gaṃḍasu – gaṃḍasaru	man – men
huḍugi – huḍugiyaru	girl(s)
snēhite – snēhiteyaru	(female) friend(s)

#### (c) The plural suffix -galu

Almost all other nouns form the plural by means of the suffix -galu:

mara – maragaļu	tree(s)	
kuri – kurigaļu	sheep (sing.	and plur.)

ūru – ūrugaļu	town(s)
vidyārthi – vidyārthigaļu	(male) student(s) <sup>2</sup>

(d) The plural suffix -mdiru

A special, but small class of nouns are those ending in *a* that denote family relationships and form their plurals by means of the curious suffix *-mdiru*:

aņņa – aņņaņdiru	elder brother(s)
tamma – tammaṃdiru	younger brother(s)
akka – akkaṃdiru	elder sister(s)
amma – ammaṃdiru	mother(s)
appa – appaṃdiru	father(s)
ajja – ajjaṃdiru	grandfather(s)
gaṃḍa – gaṃḍaṃdiru	husband(s)
māva – māvaņdiru	uncle(s)

One interesting exception is the plural of the common word for 'child':

*magu – makkaļu* child – children

This also applies to the compound *heṇṇumagu – heṇṇumakkalu* 'wom-enfolk'.

**To summarize** (gender – suffix – example): nouns in *a*:

masculine	(a)ru	huḍuga – huḍugaru
neuter	gaļu	mara – maragaļu

nouns in i:

masculine	gaļu	vidyārthi – vidyārthigaļu
feminine	aru	huḍugi – huḍugiyaru
neuter	gaļu	buțți – buțțigaļu

nouns in u:

all genders gaļu	ı hasu – hasugaļu
------------------	-------------------

nouns in e:

feminine	aru	vidhave – vidhaveyaru
neuter	gaļu	kere – keregaļu

**Exceptions:** gamdasu – gamdasaru, hemgasu – hemgasaru, magu – makkalu, and the terms for relatives that end in *a*.

Still more succinctly, if we look at this matter from the point of view not of noun classes, but of endings, we can summarize:

#### **Plural suffixes**

- plural in -(a)ru: masculine and feminine nouns ending in -a, feminine nouns ending in -i or -e
- plural in *-amdiru*: the very small class of nouns for family relationships ending in *-a*
- plural in -gaļu: everything else, except for gamdasaru, hemgasaru, makkaļu

As already mentioned in lesson 1, **the use of the plural suffix** *-gaļu* **with neuter nouns is not always required** when the context is sufficiently clear about plurality.

#### Exercise

Take the following nouns, use them to construct sentences of the type 'that is an x', and then turn them into the plural ('those are x's').

Example: ಅದು ಕಟ್ಟಡ 'that is a building' – ಅವು ಕಟ್ಟಡಗಳು 'those are buildings'.

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Use the following words: ಮರ, ಕುರ್ಚಿ, ಮೇಜು, ಹುಡುಗಿ, ಪುರೋಹಿ-ತ, ವಿದ್ಯಾರ್ಥಿನಿ, ಹಕ್ಕೆ, ಹಸು, ಮಹಿಳೆ, ಚಾವಿ, ಮನುಷ್ಯ, ಕಣ್ಣು, ಕಿವಿ, ಕೈ, ರಸ್ತೆ, ಅಕ್ಕ, ಇಲಿ, ನೊಣ, ವಿದ್ಯಾರ್ಥಿ, ಹೆಂಗಸು, ನಿಘಂಟು, ಪುಟ, ಬಟ್ಟೆ, ಚೀಲ, ದೇಶ, ಸ್ನೇಹಿತ, ಸ್ನೇಹಿತೆ.

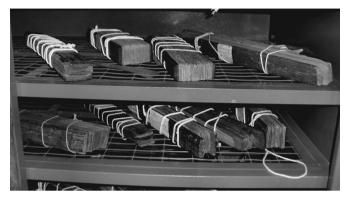
## Vocabulary

ಅಕ್ಕ	akka	elder sister
ಅಣ್ಣ	aṇṇa	elder brother
ಅಪ್ಪ	арра	father
ಅಮ್ಮ	атта	mother
ಇಲಿ	ili	mouse, rat
ಊರು	ūru	town
ಕಣ್ಣು	kaṇṇu	eye
ಕೆವಿ	kivi	ear
ಕುರಿ	kuri	sheep
ಕೂಸು	kūsu	baby
ಕೆರೆ	kere	tank, water reservoir
ಗಂಡ	gaṃḍa	husband
ಗಂಡಸು	gaṃḍasu	man
ಚೀಲ	cīla	bag, purse
ದೇಶ	dēśa	country, land
ನಿಫಂಟು	nighaṃṭu	dictionary
ನೀರು	nīru	water
ಪುಟ	puța	page (of book etc.)
ಬುಟ್ಟಿ	buțți	basket
ಮಗ	maga	son
ಮಗಳು	magaļu	daughter
ಮಗು	magu	child

ıd
end

#### Notes

<sup>1</sup> Cf. Kittel 1903: 52 (§119 c) 1).
<sup>2</sup> But: vidyārthini – vidyārthiniyaru 'female students' (vidyārthini is feminine!).



Palmleaf manuscripts in the library of the National Institute of Prakrit Studies and Research, Śravaṇabeḷagoḷa (Shravanabelagola)

Grammatical cases: nominative, genitive

## Model sentences

ಇದು ಹಸು	idu hasu	this is a cow
ಇವು ಹಸುವಿನ ಕೊಂಬುಗಳು	ivu hasuvina kombugaļu	these are a cow's horns
ಇದು ಬಣ್ಣ	idu baṇṇa	this is a colour
ಇದು ಪುಸ್ತಕದ ಬಣ್ಣ	idu pustakada baṇṇa	this is the colour of the book
ಇದು ಹೆಸರು	idu hesaru	this is a name
ಇದು ಅವರ ಹೆಸರು	idu avara hesaru	this is their name

## Grammatical cases: nominative, genitive

#### Introductory: the rationale behind grammatical cases

Like many other languages of the world, Kannada has a system of socalled **grammatical cases** (from Latin *casus*), which indicate the function of nouns and pronouns in a sentence. It is imperative that the learner understands what grammatical cases are and how important they are for a proper understanding of Kannada syntax, hence it is necessary to first go through a little bit of theory before the concrete case forms are discussed.

The function which a noun or pronoun has in a sentence can be expressed in different ways. A rather simple method is the placement of a word in a sentence (the **word order**), which is found in a language such as English: a speaker of English will immediately be able to tell from the sentence *The soldier kills the civilian* who kills and who is killed. A language such as German, however, allows greater freedom in its word order: in Der Soldat tötet den Bürger it is the soldier who kills the civilian, but in Den Soldaten tötet der Bürger it is the civilian who kills the soldier: for a speaker of German this is immediately clear because of the different forms of the definite article (der and den) and (in the case of a noun belonging to this particular type) because of the **case ending** -en after Soldat, which marks this word as the grammatical object. This type of grammatical mechanism is found in classical Indo-European languages such as Latin (compare the sentences miles civem interficit and militem civis interficit, corresponding to the sample sentences in English and German above) and Sanskrit.

Dravidian languages use special markers to indicate the functions of nouns and pronouns in a sentence. The Dravidian system is relatively very simple (in comparison with, for instance, that of many of the Indo-European languages) because of the very consistent implementation of the principle of **suffixation**, where the meaning of each case suffix is unambiguous (for instance, the suffix *-annu* **always** indicates the accusative case, irrespective of a noun's or pronoun's gender or number<sup>1</sup>). Every Dravidian word consists of a semantic core, which is used either independently or in combination with suffixes that modify the basic meaning of this core. The phonetic form of the core remains unchanged.<sup>2</sup> The suffixes have functional meanings and are not used as independent words. In agreement with this general principle, also the grammatical cases of nouns and pronouns in Dravidian languages are indicated by means of specific suffixes.

In these lessons, a grammatical terminology for the various cases in Kannada will be used that has become customary in descriptions of the Dravidian languages, although in recent times serious objections to it have been put forward by leading researchers. Nevertheless, this old terminology is used here simply because the majority of grammars of the Dravidian languages written in Western languages (also written by Indian authors for Indian readers) have used this terminology; hence it is good for the learner to be familiar with it, so that he can effectively use such older materials as well.<sup>3</sup>

In the following lessons, the actual functions and usage of the various cases will be described in detail, so that the learner will understand what the traditional terms mean when they are used in the Kannada context.

#### Case terminology in Kannada

Traditional Kannada grammarians speak of seven grammatical cases, which are simply called 'first case', 'second case' (*prathamā vibhakti, dvitīyā vibhakti*) etc., following the Sanskritic model. Because Sanskrit, the Indian 'language of the gods', has seven cases, it was assumed that this must also be so in Kannada. In reality this is not true. Two of these 'cases' are actually derived from what is commonly called the 'sixth' or genitive case, as we shall see.

#### The nominative case

In modern grammars written in European languages, the ಪ್ರಥಮಾ ವಿಭಕ್ತಿ prathamā vibhakti or 'first case' is commonly called the **nominative**, because to a large extent it functions like an Indo-European nominative.<sup>4</sup> It is the case of the **subject** or **agent** of a sentence or phrase.

In modern Kannada, this case has **no distinctive suffix or marker**. Especially in the spoken language, the nominative is exactly the same as the dictionary form of the word. This is the basic form of a noun, from which the plural forms and all other grammatical cases are derived by means of suffixes.

However, in formal, written language, there are alternative forms for the nominative that can be used by a writer in order to very explicitly indicate that a noun is the subject / agent of a sentence (and not, for instance, an attribute or part of a compound word<sup>5</sup>). Basically these alternative forms (which one finds in practically all grammars that are used in schools in Karnataka as the paradigmatically supposedly correct forms) are historically incorrect (more precisely: hypercorrect<sup>6</sup>). The learner is advised not to use them, because they make an unnecessarily heavy, pedantic impression; but he should be aware that they may be used in writing. These bookish alternative forms are created by adding a short *u* to the basic form of the noun, following the usual rules of sandhi.

#### A Manual of Modern Kannada

ಪುಸ್ತಕ ಚೆನ್ನಾಗಿದೆ	pustaka cennāgide	the book is nice
ಪುಸ್ತಕವು ಚೆನ್ನಾಗಿದೆ	pustaka <b>vu</b> cennāgide	(idem)
ಹುಡುಗಿ ಬಂದಳು	huḍugi baṃdaḷu	the girl came
ಹುಡುಗಿಯು ಬಂದಳು	huḍugi <b>yu</b> baṃdaļu	(idem)

Masculine nouns ending in short *a* are a special matter:

ಹುಡುಗ ಬಂದ	huḍuga baṃda	the boy came
ಹುಡುಗನು ಬಂದನು	huḍuga <b>nu</b> baṃda <b>nu</b>	(idem)

The reason for this peculiar n is that in Old Kannada, such masculine nouns (and the corresponding verb endings) ended in a consonant (n), but since the twelfth century, Kannada speakers consistently let each word end in a vowel. This means, in the case of consonantally ending words, that either (a) a vowel is added (the linguistic term for this is **epenthesis**), or (b) the final consonant is elided (the linguistic term for this is **apocope**).<sup>7</sup> A traditional Kannada school grammar will give the nominative of a word such as *huḍuga* as *huḍuganu*, with the original n and an additional u. However, the shorter form *huḍuga* is by far more common nowadays, both in written and spoken language. The same also applies (as shown in the table above) for the conjugated verb form *baṇda u* etc.<sup>8</sup>

Very few feminine words end in *a* and have lu in the nominative:  $s\bar{e}vakalu$  'female servant' and pamditalu 'lady scholar' are words that are mentioned in grammars, as feminine counterparts of  $s\bar{e}vaka(nu)$  and pamdita(nu). More such words can be found in dictionaries, but in modern spoken and written practice these words hardly ever occur. (Nowadays the common feminine words are  $s\bar{e}vaki$  and pamdite, which are declined like other feminine nouns ending in *i* and *e*.)

In the plural, the nominative of a noun is indicated by the simple ending *-ru* or *-galu* (see lesson 3) without any further suffixes.

#### The genitive case

The case that is usually called 'genitive' (the ಷಷ್ಠೀ ವಿಭಕ್ತಿ *saṣṭhī vibhakti* or 'sixth case') can best be considered a general case of **relationship**. It can indicate possession or appurtenance; but the scope of relationships

that can be expressed by means of the Kannada genitive is greater than that of the genitive which is found in most Indo-European languages.

The rules by which the genitive is formed are a little more complex than those for the other grammatical cases, but it is of the greatest importance that the learner masters them well. (A summarizing table is given below: see p. 56.)

The suffix for the genitive is *-a*, which can be joined to a noun or pronoun in different ways, depending on gender and noun class. The simplest are the nouns ending in e / i / ai:

ಹುಡುಗಿಯ ಚೀಲ	huḍugi <b>ya</b> cīla	a girl's bag
ಕೆರೆಯ ನೀರು	kere <b>ya</b> nīru	water of (from) the tank <sup>9</sup>

A word in the genitive case is a word that reveals a certain detail about what is denoted by a following word, in other words: it is an **attribute.** In the example *huḍugiya cila* above, the first word, in the genitive case (*huḍugi-ya*) indicates that what is expressed by the second word (*cila*, 'bag') is the possession of the first: 'of-girl bag'. This word in the genitive (*huḍugiya*) is an **attribute** or attributive word. In the phrase *huḍugiya cila* the main focus is on the *cila* 'bag'; secondarily, it is mentioned that this bag belongs to a *huḍugi* 'girl', which is a description of that particular bag. Such attributes or descriptions **always precede** what is described.

This is an illustration of a very important grammatical principle in the language: in Kannada any attributive word or phrase (i.e., any one which gives additional information about another) always precedes the word about which it gives information.<sup>10</sup> (Other examples of such attributive words are adjectives, numerals, and the relative participle, which will be discussed in a later lesson.) This is similar to the genitive case in English, e.g., *my father's house*, where *father's* says something about the house (is an attribute, namely: whose house it is).<sup>11</sup> What is not possible in Kannada is to have a word order that resembles *the house of my father*, because the phrase 'of my father' is an attribute to 'house' and therefore **must precede it**.

With such nouns such as the above (*huḍugi, kere*), which end in a so-called palatal or front vowel (*e, i* or *ai*), the suffix is added to the word by means of the usual sandhi consonant *y*.

With nouns ending in *a*, the situation is slightly more complex. The suffix is linked to masculine nouns by means of the historical  $n^{12}$ :

ಹುಡುಗನ ಆಟಕೆ huḍuga**na** āṭike a boy's toy

In the epicene plural, the *a* causes the final *u* of the *(a)ru* suffix to be elided:

ಹುಡುಗರ ಆಟಿಕೆಗಳು huḍugara āṭikegaļu boys' toys ಹೆಂಗಸರ ಬಟ್ಟೆಗಳು heṃgasara baṭṭegaļu women's clothes ಜನರ ಆಯ್ಕೆ janara āyke the choice of the people

The same occurs with the personal pronouns:

ಅವಳ ಕೈ	avaļ <b>a</b> kai	her hand
ಅವನ ಕಾಲು	avan <b>a</b> kālu	his leg
ಅವರ ಕಣ್ಣುಗಳು	avar <b>a</b> kaṇṇugaḷu	their eyes

But note the irregular form of the third person singular neuter:

ಅದರ ಪ	<b>ಕರಿಮಾ</b> ಣ	ad <b>ara</b> parimāņa	its size
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There exist two forms of the pronoun for the third person plural neuter: a short form *avu* and a long form *avugaļu* (which is, actually, a double plural). The genitive is based on the long form:

ಅವುಗಳ ಸಂಖ್ಯೆ	avugaļ <b>a</b> saṃkhye	their (neuter)
0		number

All plurals follow the same pattern, substituting a for the final *u*:

ದೇಶಗಳ ಜನಸಂಖ್ಯೆ	dēśagaļ <b>a</b> janasaṃkhye	the population of countries
ಮನುಷ್ಯರ ಅನುಭವಗಳು	manuşyar <b>a</b> anubhavaga <u>l</u> u	the experiences of people

Special attention must be given to the genitive of neuter nouns in the singular that end in *a* and *u*, because of the use of an intermediary suffix which indigenous grammarians call  $\bar{a}gama$  'augment' (and which has also been called 'inflectional increment' by contemporary linguists writing in English).<sup>13</sup> When a neuter noun ends in *a*, the genitive suffix is joined to the noun by means of *d*:

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ಮರದ ಕೊಂಬೆಗಳು	mara <b>da</b> koṃbegaḷu	the branches of a
		tree
ಪುಸ್ತಕದ ಪುಟಗಳು	pustaka <b>da</b> puṭagaḷu	pages of a book

With nouns ending in *u*, the genitive suffix *a* is not added directly to the noun, but by means of an intermediary suffix *in*:

ಕಾಡಿನ ಮರಗಳು	kāḍ <b>ina</b> maragaļu	trees of the forest (from <i>kāḍu</i> 'forest')
ಕೂಸಿನ ಬಟ್ಟೆಗಳು	kūs <b>ina</b> ba <u>t</u> tegaļu	a baby's clothes (from <i>kūsu</i> 'baby')

However, the learner must note that there are a few instances where the final *u* is **not** elided, namely, when

- a. the noun is a Sanskrit loanword ending in *u* (e.g., ಗುರು guru 'teacher', ನಿಫಂಟು nighamṭu 'dictionary', ಜಿಜ್ಞಾಸು jijñāsu 'one who is eager to learn', etc.),<sup>14</sup>
- b. the word consists of two short syllables (e.g., ಹಸು hasu 'cow').

This second rule does **not** apply, however, to the pronouns ending in *du* and *vu* (such as *adu* and *avu*) as well as to pronominalizations that use those endings (to be discussed in a later lesson).

The number of such words where the final u is not elided is quite small. In such cases, the *in-a* for the genitive is joined to the noun by means of the sandhi consonant v:

ಹಸುವಿನ	hasu-v- <b>in-a</b>	a cow's horns
ಕೊಂಬುಗಳು	kombugaļu	

To put everything together:

Singular:

a-nouns:

neuter: <b>d-a</b>	mara <b>da</b>
masculine: <b>n-a</b>	huḍuga <b>na</b>
feminine: <b>!-a</b>	paṃḍita <b>ḷa</b>

e-/i-/ai/nouns:

(always **y-a**)

neuter: y-a	kere <b>ya</b>
	buțți <b>ya</b>
	kai <b>ya</b>
feminine: y-a	huḍugi <b>ya</b>
	vidhave <b>ya</b>
masculine: <b>y-a</b>	vidyārthi <b>ya</b>

u-nouns:

in-a	kāḍ <b>ina</b>
(or <b>vin-a</b> )	hasu <b>vina</b>
Sanskrit loan words	nighaṃṭu <b>vina</b>

Plural:

always <b>a</b>	maragaļ <b>a</b>
	manuşyar <b>a</b>
	huḍugiyar <b>a</b>

## Genitives of pronouns

The declension of the pronouns does not entirely follow the pattern of the nouns, though there are clear similarities in the third person singular (masculine and feminine) and plural. The learner should note the special intermediary suffix *-ar* in the third person singular neuter:

Nominative		Genitive	
ನಾನು	nānu	ನನ್ನ	nanna
ನೀಮ	nīnu	ನಿನ್ನ	ninna
ಅವನು	avanu	ಅವನ	avan <b>a</b>
ಅವಳು	avaļu	ಅವಳ	avaļ <b>a</b>
ಅದು	adu	ಅದರ	ad <b>ara</b>
ನಾವು	nāvu	ನಮ್ಮ	namma
ನೀವು	nīvu	ನಿಮ್ಮ	nimma
ಅವರು	avaru	ಅವರ	avar <b>a</b>
ಅವು(ಗಳು)	avu(gaļu)	ಅವುಗಳ	avugaļ <b>a</b>
	ನಾನು ನೀನು ಅವನು ಅವಳು ಅದು ನಾವು ನೀವು ಅವರು	ನಾನು nānu ನೀನು nīnu ಅವನು avanu ಅವಳು avaļu ಅದು adu ನಾವು nāvu ನೀವು nīvu ಅವರು avaru	ನಾನು nānu ನನ್ನ ನೀನು nīnu ನಿನ್ನ ಅವನು avanu ಅವನ ಅವಳು avaļu ಅವಳ ಅದು adu ಅದರ ನಾವು nāvu ನಮ್ಮ ನೀವು nīvu ನಿಮ್ಮ ಅವರು avaru ಅವರ

## Exercise

Read and translate:

- ೧. ಇದು ನನ್ನ ಮನೆಯ ಬಾಗಿಲು.
- ೨. ಅದು ಹಸುವಿನ ಕೊಂಬು.
- ೩. ಕೊಂಬಿನ ತುದಿ ಚೂಪಲ್ಲ.
- ೪. ನನ್ನ ಪುಸ್ತಕ ಅಲ್ಲಿ ಇದೆ.
- ೫. ಪುಸ್ತಕದ ಬಣ್ಣ ಕೆಂಪು.
- ೬. ನಿಮ್ಮ ಪುಸ್ತಕಗಳ ಬಣ್ಣ ಹಳದಿ.
- 2. ಅವುಗಳ ಬಣ್ಣ ಕೆಂಪಲ್ಲ.
- ೮. ಕೆಂಪು ಬೇರೆ, ಹಳದಿ ಬೇರೆ.

೯. ಅವರ ಪುಸ್ತಕ ಕಪ್ಪು.

# A Manual of Modern Kannada ೧೦. ಹಸಿರು ಬಣ್ಣದ ಪುಸ್ತಕಗಳು ಇವೆಯಾ? ೧೧. ನಿಮ್ಮ ಬುಟ್ಟಿಯ ಬಣ್ಣ ಚೆನ್ನಾಗಿಲ್ಲ. ೧೨. ನನ್ನ ಹೆಂಡತಿಯ ಸೀರೆಯ ಬಣ್ಣ ಕೆಂಪು.

೧೩. ನನ್ನ ಸ್ನೇಹಿತನ ಅಂಗಡಿ ಬಟ್ಟೆಯ ಅಂಗಡಿ.

## Vocabulary

ಅಂಗಡಿ	aṃgaḍi	store, shop
ಅನುಭವ	anubhava	experience
ಆಟಕೆ	āțike	toy
ಆಯ್ಕೆ	āyke	choice
ಕೆಂಪು	кетри	red
ಕೊಂಬು	koṃbu	horn
ಕೊಂಬೆ	koṃbe	branch
ಚೂಪು	сūри	sharp
ಜನ	jana	person, people
ಜನಸಂಖ್ಯೆ	janasaṃkhye	population
ಜಿಜ್ಞಾಸು	jijñāsu	eager to learn
ತುದಿ	tudi	tip
ಪಂಡಿತೆ	paṃḍite	learned woman
ಪರಿಮಾಣ	parimāņa	size
ಬಟ್ಟೆ	bațțe	cloth
ಬಣ್ಣ	baṇṇa	colour
ಬೇರೆ	bēre	different
ಸಂಖ್ಯೆ	saṃkhye	number

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ಹಸಿರು	hasiru	green
ಹಳದಿ	haļadi	yellow
ಹೆಂಡತಿ	heṃḍati	wife

#### Notes

<sup>1</sup> Compare this to the potentially confusing state of affairs in a language such as Latin, where, for instance, the word *mensae* means nothing outside a given context: it could be a nominative plural, 'tables', a genitive singular, 'of the table', or a dative singular, 'to the table'. Only the context (a sentence, or at least a phrase) tells us what is meant by the word *mensae*.

<sup>2</sup> Only in a few extremely rare cases does one find such a modification, such as a lengthening of the vowel in  $k\bar{e}du$  'loss, ruin', derived from the verb root *kedu* 'to be spoilt'.

<sup>3</sup> The basic problem with this older terminology is that it was used by Christian missionaries from the West who assumed that the classical European, Latinbased terminology could be used for an accurate description of Dravidian grammar. In India, indigenous Kannada grammarians in earlier centuries made a similar mistake by assuming that the traditional grammar of Sanskrit (which, like Latin, is also an Indo-European language), could serve as a model for describing the grammar of any language.

<sup>4</sup> Some researchers have argued that this case could better be called an 'ergative'; but this Dravidian case does not in all respects seem to behave like ergatives in other language families. A term such as 'agentive' would be more fitting.

<sup>5</sup> Unfortunately, there are no fixed rules in the modern language for determining whether compound words should be written as continuous wholes or as separate elements. Although in earlier times words were written without separating spaces between them (as seems to have been the practice in all classical literary languages of the world), the modern tendency is to follow the example of English, where groups of separately written words actually function as compound words. See lesson 1, 'Writing compound words conjointly or separately', p 13.

<sup>6</sup> "In Middle Kannada, the euphonic addition of /u/ to words ending in consonants seems to have confirmed the notion that /u/ must be a nominative case suffix. This erroneous notion is still persisting (in literary language, of course) to such an extent that the ungrammatical monstrosity of affixing /u/ as a nominative case ending to roots ending in /i/, /u/ and /e/ [...] would be shocking to the grammatical sense of a linguist." Seetharamaiah 1966: 10. <sup>7</sup> This is what happened in English when the original indefinite article *an* (which is still used under certain circumstances, e.g., when the following word begins with a vowel, as in *an apple*) became shortened to *a*.

<sup>8</sup> The short forms also occur, but much less frequently, in the case of the pronoun *avanu / ivanu* and the derived pronominalized adjectives and verb forms, which will be discussed later in lesson 11.

<sup>9</sup> A *kere* or 'tank' is an artificial pond or water reservoir, as is found in or just outside any village. In larger towns, there will be several tanks.

<sup>10</sup> This is just one illustration of how the Dravidian languages are examples of what in linguistics are termed extremely 'left-branching' languages.

<sup>11</sup> This may seem normal to speakers of English, in which no other word order is possible (*\*house my father's* is ungrammatical), but other languages have other possible word orders: cf. expressions such as *horror vacui* and *gloria mundi* in Latin, where the attribute in the genitive case follows the word to which it is an attribute.

 $^{12}\,$  The historical for reason for this is that such nouns (as has been mentioned above) originally ended not in *a*, but in *n* in Old Kannada.

<sup>13</sup> Seetharamaiah 1966: 8.

<sup>14</sup> Many, esp. less educated, speakers do not know this grammatical rule.



Camdragiri (Chandragiri), the smaller of the two hills of Śravanabelagola (Shravanabelagola), with numerous thousand-year-old Jaina temples

Verb classes – the three tenses of the finite verb – negation

## Verb classes

Each verb in Kannada belongs to one of two verb classes, which are easily distinguished by the final vowel of the verb root (each verb root ends in a vowel<sup>1</sup>). This final vowel is either u (first class) or i or e (second class). One single verb root that is rarely used, i ('to give, grant'), consists of one syllable and belongs to neither category, but behaves like the roots in i / e.<sup>2</sup> In this book, we will follow the established custom of taking the verb  $\overline{ao}$  and  $\overline{eo}$  kare 'to call' as illustrative of the second.

Exactly the same personal suffixes are used with both classes of verbs, and also the markers of tense are the same. The two classes differ in only two respects: (a) how the tense markers are joined to the root, and (b) how the gerund (sometimes called 'verbal participle')<sup>3</sup> is formed.

#### Finite verb forms

#### The structure of finite verb forms

A finite verb form is one that is fully conjugated (a ಪೂರ್ಣಕ್ರಿಯಾಪದ *pūrṇakriyāpada,* 'full verb'), i.e., it generally consists of three components: root, tense marker, and personal suffix.<sup>4</sup>

Kannada has **three tenses** in the indicative mood (ಸಾಮಾನ್ಯ ವಿಧಿ *sā-mānyavidhi* or 'ordinary mood'): past, present, and future (ವರ್ತಮಾನ-ಕಾಲ, ಭೂತಕಾಲ, ಭವಿಷ್ಯತ್ಕಾಲ *vartamānakāla, bhūtakāla, bhaviṣyatkāla*). Besides these three tenses, there are also two types of conjugation that are not called 'tenses' because they do not involve a clear indication of time, and they are usually termed 'modes' or 'moods': the **potential** and the **negative.** These will be discussed in later lessons.

In comparison with many other languages (esp. of the Indo-European family), the Kannada verb system shows relatively few irregularities. Four common verbs (ಅಗು āgu 'to become' and ಹೋಗು hōgu 'to go' are similar in their few irregularities, just as ಬರು baru 'to come' and ತರು taru 'to bring' show similarities) show only a few irregularities. There is only one Kannada verb that can rightly be called irregular, viz., the verb *iru* 'to be', which has already been discussed: it is irregular only in the present tense.<sup>5</sup> Other verbs that are usually termed 'irregular' can better be compared with the so-called 'strong verbs' in the Germanic languages (and therefore they will be called 'strong' throughout this book): the only 'irregularity' is the formation of the past stem. But just as in the case of the Germanic languages,<sup>6</sup> certain patterns in the 'irregularness' can be discerned. None of these strong verbs belongs to the first verb class.

A list of these strong verbs is given separately in this book, as an appendix. The strong past stems are memorized most easily by memorizing the so-called gerund, a non-finite verb form that will be discussed in a later lesson.

#### The present tense (vartamānakāla)

The marker of the present tense is *utt*, a suffix which is added to the root of the verb that is conjugated.<sup>7</sup> When the present tense marker is added to a verb root of the first verb class (i.e., a root ending in *u*), the final *u* of the root is elided (e.g.,  $m\bar{a}du + utt > m\bar{a}dutt$ ); when added

to a verb root of the second verb class (i.e., a root ending in *i* or *e*), the root and the tense marker are joined by means of a connecting *y* (e.g., kare + y + utt > kareyutt). Finally, a **personal suffix** is added:<sup>8</sup>

#### Personal suffixes for the present tense

person	(gender)	singular	(gender)	plural	
1		ēne		ēve	
2		īye / ī <sup>9</sup>		īri	
3	masculine	āne	epicene	āre	
	feminine	āļe			
	neuter	ade	neuter	ave	

Therefore, the word *māḍuttēne* (*māḍu* [root 'to do'] + *utt* [present tense] + *ēne* [1st pers. sg.]) means 'I do', *māḍuttīri* means 'you (plural) do', etc.

In the spoken language of some areas, notably the large cities of southern Karnataka, one often hears other, alternative personal suffixes: *ini* and *ivi* in the first person singular and plural respectively, and *iya* for the second person singular. These are seen in writing only when a creative writer wishes to reproduce colloquial language in dialogues etc. Similarly, in northern Karnataka one may hear *āve* for the third person neuter plural.

Thanks to the personal suffixes, these finite verb forms in themselves unambiguously convey who or what is the subject or agent of the action or process that is expressed by the verb: in *māduttēne* the person who 'does' is always 'I', and cannot be anybody or anything else. Nevertheless, especially in longer sentences, it is customary to use the corresponding pronoun (e.g., *nānu māduttēne*, *nīvu māduttīri*), although in colloquial speech and in poetry the pronoun is often omitted. Therefore it is **extremely important** that the learner memorizes these suffixes perfectly.

The paradigm for a verb of the first class, mādu:

1 ps. sg.	ಮಾಡುತ್ತೇನೆ	māḍuttēne	I do
2 ps. sg.	ಮಾಡುತ್ತೀಯೆ	māḍuttīye	you do
3 ps. sg. masc.	ಮಾಡುತ್ತಾನೆ	māḍuttāne	he does

3 ps. sg. fem.	ಮಾಡುತ್ತಾಳೆ	māḍuttāļe	she does
3 ps. sg. nt.	ಮಾಡುತ್ತದೆ	māḍuttade	it does
1 ps. pl.	ಮಾಡುತ್ತೇವೆ	māḍuttēve	we do
2 ps. pl.	ಮಾಡುತ್ತೀರಿ	māḍuttīri	you do
3 ps. pl. epi.	ಮಾಡುತ್ತಾರೆ	māḍuttāre	they do
3 ps. pl. nt.	ಮಾಡುತ್ತವೆ	māḍuttave	they do

The paradigm for a verb of the second class, kare:

1 ps. sg.	ಕರೆಯುತ್ತೇನೆ	kareyuttēne	I call
2 ps. sg.	ಕರೆಯುತ್ತೀಯೆ	kareyuttīye	you call
3 ps. sg. masc.	ಕರೆಯುತ್ತಾನೆ	kareyuttāne	he calls
3 ps. sg. fem.	ಕರೆಯುತ್ತಾಳೆ	kareyuttāļe	she calls
3 ps. sg. nt.	ಕರೆಯುತ್ತದೆ	kareyuttade	it calls
	_		
1 ps. pl.	- ಕರೆಯುತ್ತೇವೆ	kareyuttēve	we call
1 ps. pl. 2 ps. pl.	_ ಕರೆಯುತ್ತೇವೆ ಕರೆಯುತ್ತೀರಿ	kareyuttēve kareyuttīri	we call you call
	Ш	U U	

Analogous to these two paradigmatic verbs, forms such as the following are created: ಓದುತ್ತೇನೆ *ōduttēne* 'I read' (from *ōdu* 'to read'), ಹೋಗುತ್ತಾರೆ *hōguttāre* 'they go' (from *hōgu* 'to go'), ಜಿಗಿಯುತ್ತದೆ jigiyuttade 'it jumps' (from jigi 'to jump'), ಹೊಡೆಯುತ್ತಾಳೆ *hoḍeyuttāļe* 'she hits' (from *hoḍe* 'to hit'), etc. etc.

In certain forms of spoken Kannada, one should not be surprised to hear contracted verb forms such as *karētīni* or *tiļītīvi* for *kareyuttēne* and *tiļiyuttēve*.

The present tense is used when (a) there is mention of actions or processes that are currently taking place, or (b) will take place in the immediate future:

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ಅವನು ಯಾವಾಗಲೂ ಓದುತ್ತಾನೆ	avanu yāvāgalū ōduttāne	he always reads
ಅವನು ನಾಳೆ	avanu nāļe	he will come
ಬರುತ್ತಾನೆ	baruttāne	tomorrow <sup>10</sup>

#### The future tense (bhaviṣyatkāla)

The marker of the future tense is uv, which is added to the end of the verb root of the verb that is conjugated.<sup>11</sup> This future tense marker is added directly to a verb root of the first verb class (i.e., a root ending in u, e.g.,  $m\bar{a}du + v > m\bar{a}duv$ , with elision of the final u of the root, just as in the present tense); when added to a verb root of the second verb class (i.e., a root ending in i or  $e^{12}$ ), the root and the tense marker are regularly joined by means of a connecting y (e.g., kare + y + uv > kareyuv).<sup>13</sup> Finally, just as has already been seen with the present tense, a **personal suffix** is added. It is important to note that the suffixes for the future and past tenses resemble those of the present, but are not the same:

person	(gender)	singular	(gender)	plural
1		enu / e		ечи
2		$e / i^{14}$		iri
3	masculine feminine	anu / a alu	epicene	aru
	neuter	udu / adu <sup>15</sup>	neuter	uvu / avu <sup>16</sup>

#### Personal suffixes for the future tense

In colloquial speech, the ending of the 1st person singular usually is -e, and that of the 3rd person singular masculine is -a. These forms, which are generally considered ಆಡುಮಾತಿನ ರೂಪಗಳು ādumātina rūpagaļu or 'colloquial forms' are increasingly used also in written Kannada. In more formal speech and writing the longer forms (ಗ್ರಾಂಥಿಕ ರೂಪಗಳು grāmthika rūpagaļu 'literary forms') are still preferred.<sup>17</sup> However, this has not always been the case. The short forms frequently occur in poetry, and one finds them already in the twelfth century CE.<sup>18</sup> – The learner is advised to be familiar with both these short and long forms, because in practice both are used comparably frequently, just as a reader or speaker of modern English must know that we'll, isn't, won't, he's, I'm, wouldn't, aren't etc. mean the same as we will, is not, will not, he is, I am, would not, are not etc.

When combined with the future stems, the following fully conjugated forms are made:

#### First class:

Singular

1 ps.	ಮಾದುವೆನು / ಮಾಡುವೆ	māḍuvenu / māḍuve	I will do
2 ps.	ಮಾಡುವೆ / ಮಾಡುವಿ	māḍuve / māḍuvi	you will do
3 ps. mas.	ಮಾಡುವನು / ಮಾಡುವ	māḍuvanu / māḍuva	he will do
3 ps. fem.	ಮಾಡುವಳು	māḍuvaļu	she will do
3 ps. nt.	ಮಾಡುವುದು / ಮಾಡುವದು	māḍuvudu / māḍuvadu	it will do

#### Plural

1 ps.	ಮಾಡುವೆವು	māḍuvevu	we will do
2 ps.	ಮಾಡುವಿರಿ	māḍuviri	you will do
3 ps. epi.	ಮಾಡುವರು	māḍuvaru	they will do
3 ps. nt.	ಮಾಡುವುವು / ಮಾಡುವವು	māḍuvuvu / māḍuvavu	they will do

#### Second class:

Singular

1 ps.	ಕರೆಯುವೆನು /	kareyuvenu /	I will call
	ಕರೆಯುವೆ	kareyuve	

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2 ps.	ಕರೆಯುವೆ / ಕರೆಯುವಿ	kareyuve / kareyuvi	you will call
3 ps. mas.	ಕರೆಯುವನು / ಕರೆಯುವ	kareyuvanu / kareyuva	he will call
3 ps. fem.	ಕರೆಯುವಳು	kareyuvaļu	she will call
3 ps. nt.	ಕರೆಯುವುದು	kareyuvudu / kareyuvadu	it will call
Plural			
1 ps.	ಕರೆಯುವೆವು	kareyuvevu	we will call
2 ps.	ಕರೆಯುವಿರಿ	kareyuviri	you will call
3 ps. epi.	ಕರೆಯುವರು	kareyuvaru	they will call
3 ps. nt.	ಕರೆಯುವುವು / ಕರೆಯುವವು	kareyuvuvu / kareyuvavu	they will call

Analogous to these two paradigmatic verbs, forms such as the following are created: ಓದುವೆನು *ōduvenu* I will read (from *ōdu* to read), ಹೋಗುವರು *hōguvaru* they will go (from *hōgu* to go), ಜಿಗಿಯುವುದು *jigiyuvudu* it will jump (from *jigi* to jump), ಹೊಡೆಯುವಳು *hoḍeyuvaļu* she will hit (from *hoḍe* to hit), etc. etc.

The future tense is generally used when there is mention of actions or processes that (a) regularly or habitually take place, or (b) will take place in the future.

It should be noted here that there is no strictly standardized rule that determines whether a present or a future tense ought to be used; rather, there are regional tendencies toward the use of the present tense (in southern Karnataka) or the future tense (in northern Karnataka) as a kind of generic non-past tense, especially in literary usage.<sup>19</sup> Therefore, the two sentences

ಅವನು ಯಾವಾಗಲೂ	avanu yāvāgalū	he always reads
ಓದುತ್ತಾನೆ	ōduttāne	

ಅವನು ಯಾವಾಗಲೂ	avanu yāvāgalū	he will always read
ಓದುವನು	ōduvanu	

mean practically the same, and it is largely a matter of stylistic preference whether one uses the one or the other. In coastal Karnataka there is a stronger tendency to differentiate between the use of the present and future tenses.<sup>20</sup>

#### The past tense (bhūtakāla)

The past tense of most verbs is formed regularly, by means of a simple tense marker (as in the future tense). However, there are also verbs that usually are termed 'irregular', but it would be more appropriate to term them 'strong' (see below). First, the past tense of regular verbs will be discussed here.

The distinctive suffix for the past tense is *d*. This is added directly to a root of the second class to form the past stem (*kare* + d > kared).<sup>21</sup> With roots of the first class, the final *u* of the root is first changed to *i* ( $m\bar{a}du > m\bar{a}di; m\bar{a}di + d > m\bar{a}did$ ). The personal suffixes are the same as for the future tense (see p. 65), with only **one notable difference:** the suffix for the 3rd person singular is not *udu*, but *itu*, and this suffix is added directly to the root (the final vowel of a root of the second class is not elided, but a euphonic *y* is inserted), and not to the past stem, in the following manner:  $m\bar{a}du + itu > m\bar{a}ditu$  'it did'; *kare* + *y* + *itu* > *kareyitu* 'it called'.

#### First class:

Singular

1 ps.	ಮಾಡಿದೆನು / ಮಾಡಿದೆ	māḍidenu / māḍide	I did
2 ps.	ಮಾಡಿದೆ / ಮಾಡಿದಿ	māḍide / māḍidi	you did
3 ps. mas.	ಮಾಡಿದ / ಮಾಡಿದನು	māḍida / māḍidanu	he did
3 ps. fem.	ಮಾಡಿದಳು	māḍidaļu	she did

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3 ps. nt.	ಮಾಡಿತು	māḍitu (!)	it did
1		• • • •	

Plural

1 ps.	ಮಾಡಿದೆವು	māḍidevu	we did
2 ps.	ಮಾಡಿದಿರಿ	māḍidiri	you did
3 ps. epi.	ಮಾಡಿದರು	māḍidaru	they did
3 ps. nt.	ಮಾಡಿದುವು / ಮಾಡಿದವು	māḍiduvu / māḍidavu	they did

#### Second class:

Singular

1 ps.	ಕರೆದೆನು / ಕರೆದೆ	karedenu / karede	I called
2 ps.	ಕರೆದೆ / ಕರೆದಿ	karede / karedi	you called
3 ps. mas.	ಕರೆದನು / ಕರೆದ	karedanu / kareda	he called
3 ps. fem.	ಕರೆದಳು	karedaļu	she called
3 ps. nt.	ಕರೆಯಿತು	kareyitu (!)	it called

#### Plural

1 ps.	ಕರೆದೆವು	karedevu	we called
2 ps.	ಕರೆದಿರಿ	karediri	you called
3 ps. epi.	ಕರೆದರು	karedaru	they called
3 ps. nt.	ಕರೆದುವು / ಕರೆದವು	kareduvu / karedavu	they called

The past tense simply indicates an action or process that took place at some time in the past. As we shall see later, there are also compound forms that express a past continuous mood and a perfect mood; but many speakers do not strictly distinguish between significances of these forms.<sup>22</sup>

In various regional spoken varieties of Kannada, one can come across a multitude of contractions in rapid speech, e.g.,  $n\bar{o}ddlu$  (for  $n\bar{o}ddlu$ ),  $n\bar{o}ddru$  ( $n\bar{o}ddlaru$ ),  $n\bar{o}ddvi$  ( $n\bar{o}ddlaru$ ), etc. etc.<sup>23</sup> However, the learner is advised to learn the standard, literary forms, which are

understood by every educated speaker and are the norm of the written language.

#### Strong or 'irregular' verbs

With the so-called 'irregular' or 'strong' verbs, one should learn the past stem of the verb in addition to the verb root. The present and future tenses of all these other verbs are formed regularly. The verb *baru* 'to come' is an example of a strong verb, because it forms its past tense stem not as *\*barid* (which one might expect, in analogy to  $m\bar{a}du$ ), but as *bamd*. Another instance of a much-used strong verb is *kodu* 'to give', which has as its past stem not *\*kodid*, but *kott*.

With this information, the learner can create all the finite conjugated forms, according to the rules that have already been explained.

Examples of verb forms of *baru* 'to come' and *kodu* 'to give' in the present and future tenses:

baru + utt + ēne	baruttēne	I come
baru + utt + iri	baruttīri	you come
baru + v + enu	baruvenu	I will come
baru + v+ iri	baruviri	you will come
koḍu + utt + ēne	koḍuttēne	I give
koḍu + utt + īri	koḍuttīri	you give
koḍu + v+ enu	koḍuvenu	I will give
koḍu + v+ iri	koḍuviri	you will give

but in the past tense:

baṃd + enu	baṃdenu	I came
baṃd + iri	baṃdiri	you came
koțț+ enu	koțțenu	I gave
koțț + iri	koțțiri	you gave

The term 'irregular', which is normally used in older Kannada grammars, suggests a complexity that is not really there. It would be better to refer to these verbs rather as 'strong', as is traditionally done in Germanic grammar, because the 'irregularness' of the so-called irregular verbs shows clearly regular patterns, just as is the case with the so-called strong verbs in Germanic languages. Take, for instance, the English word pairs to write – wrote, to strive – strove, to ride – rode, to drive – drove, or to find – found, to bind – bound; or, in German, scheinen – schien, bleiben – blieb, schreiben – schrieb, or schmeißen – schmiss, beißen – biss, gleiten – glitt; or Dutch krijgen – kreeg, blijven – bleef. In all these pairs of infinitives and past tense forms, we see clearly distinguishable, regular patterns. Similarly, in Kannada such regular correspondences can be recognized as well, such as in these pairs of present-tense and past-tense forms for the first person singular: koḍuttēne – koṭṭenu 'I give / gave', iḍuttēne – iṭṭenu 'I put / put', biḍuttēne – biṭṭenu 'I leave / left', kaliyuttēne – kalitenu 'I learn / learnt', ariyuttēne – aritenu 'I know / knew', bayyuttēne – baydenu 'I schold / scolded', koyyuttēne – koydenu 'I pluck / plucked'.

Just as in the case of the Germanic 'strong' verbs, the irregularities follow certain patterns, and **the irregularities concern only the past tense and such forms that are derived from the past stem** (the past relative participle, gerund, conditional and concessive. These will be discussed in later lessons).

Therefore, if one knows the past stems of the 'strong / irregular' verbs, one can correctly build all the possible derived forms of those verbs, with only five common exceptions: *baru* 'to come' and *taru* 'to bring' (mentioned earlier), *iru* 'to be' (already mentioned in an earlier lesson), *hōgu* 'to go' and *āgu* 'to become / happen'. Here *hōgu* and *āgu* together form one mini-category and show exactly the same irregularities. Please note, in particular, the very frequently used third person singular neuter:

ಹೋದೆನು	hōdenu	I went	ಆದೆನು	ādenu	I became
ಹೋದಿ	hōdi	you went	ಆದಿ	ādi	you became
ಹೋದನು	hōdanu	he went	ಆದನು	ādanu	he became
ಹೋದಳು	hōdaļu	she went	ಆದಳು	ādaļu	she became
ಹೋಯಿತು	hōyitu	it went	ಆಯಿತು	āyitu	it became
ಹೋದೆವು	hōdevu	we went	ಆದೆವು	ādevu	we became

ಹೋದಿರಿ	hōdiri	you went	ಆದಿರಿ	ādiri	you became
ಹೋದರು	hōdaru	they went	ಆದರು	ādaru	they became
ಹೋದುವು / ಹೋದವು			•		they became (neuter)

Baru and taru are irregular in that they have special forms in the past tense for the third person singular neuter: ಬಂತು baṃtu 'it came' and මෙම taṃtu 'it brought'. However, the original, longer forms ಬಂದಿತು baṃditu and මෙටක taṃditu are also used.<sup>24</sup>

The past stems of strong verbs will be indicated in these lessons as they occur.

### Negation

Like other Dravidian languages, Kannada does not have simple negative words (like English *never, nowhere, nobody, nothing, not*), just as there is no simple word for 'no'. We have already seen words that are the Kannada equivalents of 'no', namely, ಇಲ್ಲ *illa,* ಅಲ್ಲ *alla* and ಬೇಡ *bēḍa:* the defective verbs that negate existence (or presence), identity, and desirability or necessity. When someone asks ಗಣೇಶ ಇದ್ದಾನಾ ? *Gaņēśa iddānā?* 'is Gaņēśa [here]?' and we answer ಇಲ್ಲ *illa,* we are actually saying '[he] is not [here]', using a verb form. Instead of using adverbs, pronouns etc. that contain a negative meaning, **negation in Kannada is always expressed through the verb system.** 

In a language such as English, verbal negation is simply expressed through the word 'not': *he is here* – *he is not here; I am reading* – *I am not reading.* 'Not' is an adverb that signifies that what is expressed by the verb form (in this case 'is') is precisely not so. Because such negation words do not exist in Kannada, a different device is used to express negation, by means of the verbal noun: instead of saying 'I do not go', one in effect says something that means 'my going is not' or 'my going does not exist'. This mechanism may seem awkward to speakers of Indo-European languages, but it has its own logic, and Kannada speakers find it perfectly natural.

Verbal nouns in English resemble the present participle, such as 'reading' in the sentence 'reading is good for you'. In practice it is immediately clear whether an English 'ing' word is a present participle or a verbal noun, because of its position in the sentence. Something similar is the case in Kannada. Kannada has more than one verbal noun

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for each verb: a verbal noun for the non-past ('reading now' or 'reading in the future'), a verbal noun for the past ('reading in the past'), and a negative verbal noun ('not-reading'), and these verbal nouns resemble the conjugated forms of the third person singular neuter.<sup>25</sup> Thus the word ಮಾಡುವುದು *māḍuvudu* could mean 'it will do' or '[the act of] doing' or 'that which does' or 'that which is being done'; but just as in the case of the 'ing' words in English, the function of the 'udu' words in Kannada is quickly seen by the position in the sentence. When the action or process that is expressed in the verbal noun is negated by means of *illa*, the final *u* of the verbal noun is elided and the two words are written together. The logical subject (the agent) is always in the nominative case.<sup>26</sup>

ಅವರು ಬೀಳುವುದಿಲ್ಲ	avaru bīļuvudilla	they will not fall
ಅದು ಬರುವುದಿಲ್ಲ	adu baruvudilla	it will not come
ನಾನು ನಿದ್ದೆ ಮಾಡುವುದಿಲ್ಲ	nānu nidde māḍuvudilla	I will not sleep
ಅವನು ನಿದ್ದೆ ಮಾಡುವುದಿಲ್ಲ	avanu nidde māḍuvudilla	he will not sleep
ನೀವು ನಿದ್ದೆ ಮಾಡುವುದಿಲ್ಲ	nīvu nidde māḍuvudilla	you will not sleep

It is important to note that there is no distinction in the written language between negation in the present and negation in the future,<sup>27</sup> Therefore, out of context, the above examples could also mean 'they do not fall', 'it does not come', etc. (There is, however, a present negative in the modern colloquial language, which seems not yet generally acceptable as part of standard written Kannada. Also there is a negative of the present continuous mood. These will be discussed in lesson 15, p. 186.)

Negation in the past tense is slightly more complicated and is better explained in detail in a lesson 15, after other verb forms have been discussed.<sup>28</sup>



The Cāmuṇḍarāya Basadi, one of the temples atop Caṇḍdragiri in Śravaṇabeḷagoḷa

# Exercise

Read and translate the following short sentences:

- ೧. ನಾನು ಹೋಗುತ್ತೇನೆ.
- ೨. ನಾನು ಹೋಗುವುದಿಲ್ಲ.
- ೩. ಅವರು ಕರೆಯುತ್ತಾರೆ.
- ೪. ನಾವು ಓದುತ್ತೇವೆ.
- ೫. ನೀವು ನಗುತ್ತೀರಿ.
- ೬. ನಾವು ನಗುವುದಿಲ್ಲ.
- ೭. ಅವನು ಕರೆದನು.

೮. ಅವರು ಕರೆಯುವರು.

- ೯. ನೀವು ಕರೆಯುತ್ತೀರಿ.
- ೧೦. ನೀವು ಬೀಳುತ್ತೀರಿ.
- ೧೧. ನೀವು ಕರೆದಿರಿ.
- ೧೨. ನಾವು ಜಿಗಿದೆವು.
- ೧೩. ನೀವು ಜಿಗಿಯುವುದಿಲ್ಲ.
- ೧೪. ಅದು ಜಿಗಿಯುತ್ತದೆ.
- ೧೫. ಅವಳು ಜಿಗಿಯುವಳು.
- ೧೬. ನಾನು ಜಿಗಿಯುತ್ತೇನೆ.
- ೧೭. ಅವನು ಹೊಡೆದನು.
- ೧೮. ಅವಳು ಹೊಡೆಯುವಳು.
- ೧೯. ನಾವು ಹೊಡೆಯುವುದಿಲ್ಲ.

# Vocabulary

āgu	to become, occur
ōdu	to read
jigi	to jump
kare	to call
taru	to bring
tiļi	to understand
	ōdu jigi kare taru

ನಗು	nagu	to laugh
ನಾಳೆ	nāļe	tomorrow
ನಿದ್ದೆ	nidde	sleep
ನಿದ್ದೆ ಮಾಡು	nidde māḍu	to sleep
ಬೀಳು	bīļu	to fall
ಮಾಡು	māḍu	to do, make
ಯಾವಾಗಲೂ	yāvāgalū	always
ಹೊಡೆ	hoḍe	to hit, strike
ಹೋಗು	hōgu	to go

#### Notes

<sup>1</sup> This is the case in modern Kannada (cf. Kittel 1903: 23 (§48)). In Old Kannada, verb roots could also end in a consonant, and this historical fact explains the so-called 'irregular' or 'strong' verbs (see the special appendix on irregular verbs). Roughly from the twelfth century CE onwards, Kannada words had to end in a vowel; this is a development that is similar to what happened when modern Italian developed out of Latin.

<sup>2</sup> Historically speaking, there were other monosyllabic verb roots (also such that ended in a consonant) in the classical language ( $k\bar{a}$ ,  $s\bar{a}$ ,  $k\bar{a}n$ ,  $j\bar{o}l$  etc.), but in the modern language these roots have been extended by another syllable ( $k\bar{a}yu$ ,  $s\bar{a}yu$ ,  $k\bar{a}nu$ ,  $j\bar{o}lu$  etc.), Venkatachalasastry 2007: 116, 118-9.

<sup>3</sup> The formation and use of the gerund will be discussed in a later lesson.

<sup>4</sup> ಒಂದು ಪೂರ್ಣಕ್ರಿಯಾಪದ ಧಾತು (ಮೂಲ / ಸಾಧಿತ ) + ಕಾಲವಾಚಕ ಪ್ರತ್ಯಯ (ವರ್ತಮಾನ / ಭೂತ / ಭವಿಷ್ಯತ್ ) + ಆಖ್ಯಾತ ಪ್ರತ್ಯಯ (ಲಿಂಗ ವಚನ ನಿರ್ದೇಶಕವಾದ ಪುರುಷ ಅಥವಾ ಸರ್ವನಾಮಪ್ರತ್ಯಯ ) ಎಂಬ ರಚನೆಯಿಂದ ಸಿದ್ಧವಾಗುತ್ತದೆ ("a full verb is completed by the composition of a root (original or composite), + a tense marker (present / past / future) + a personal suffix (a personal or pronominal suffix that indicates gender and number)", Venkatachalasastry 2007: 124. The exception to this rule is the negative mood (discussed in a later lesson), which instead of a tense marker has no marker at all.

<sup>5</sup> The formation of the stem of the past stem is often called 'irregular', but it would be better to call it 'strong'.

<sup>6</sup> This similarity is of course not based on linguistic relationship, since Kannada is a Dravidian language, and this makes the phenomenon all the more interesting from the point of view of general linguistics.

#### Lesson 5

<sup>7</sup> Traditional grammars in Kannada (e.g., Venkatachalasastry 2007: 124) say that the present tense marker is *utta*, and that the final *a* is elided before the following personal suffix. Although this view has its own logic, it is more convenient for the foreign learner to think that the tense marker is *utt*. In the spoken language in some regions, this *utt* may be shortened to *ut*. Cf. also Venkatachalasastry 2007: 124.

<sup>8</sup> These are, of course, exactly the same as those already mentioned in lesson2, but the table is repeated here for the readers' convenience.

<sup>9</sup> These two suffixes are freely exchangeable. It is a matter of personal style and preference whether one uses one or the other, although the longer one appears more common.

<sup>10</sup> Compare this with German *er kommt morgen* / Dutch *hij komt morgen*, or the English *he's coming tomorrow* (note the continuous mode in English, however). <sup>11</sup> Traditional grammars say that the suffix is *va*, and that the final *a* is elided before the personal ending. Cf. what has been said earlier concerning the suffix for the present tense.

<sup>12</sup> And also the very rarely used verb i 'to give, grant, bestow'.

<sup>13</sup> Alternatively, the *v* can be added directly to the root: kare + v > karev, but this is considered a bit old-fashioned and is used mainly for literary purposes. <sup>14</sup> Because there is an increasing tendency to use the shorter endings *-e* (1 ps. sg.) and *-a* (3 ps. sg. masc.) also in writing, there is also an increasing tendency to use *-i* for the 2 ps. sg., in order to maintain a contrast between the first and second person singular.

<sup>15</sup> The suffix *-adu* is found esp. in the northern part of the Kannada speech area. It is a regional stylistic preference and is just as correct as *-udu*, which is the more commonly found suffix, esp. in southern Karnataka. It is a wide-spread belief that the suffix *-udu* is, historically, a now obsolete pronoun, 'it', which deictically occupied an intermediate position between *idu* and *adu*. Historically interested readers should, however, see the remarks in the footnote about pronominalization with the *-du* suffix in lesson 11.

<sup>16</sup> Analogous to the suffix for the third person singular neuter, speakers and authors in northern Karnataka prefer to use the suffix *avu*.

<sup>17</sup> The historical reason for these two forms is that in classical Kannada these suffixes were *-en* and *-an*, respectively. From the 12th century onwards, these suffixes were either lengthened to *-enu* and *-anu* to avoid the consonantal end-ings (a phenomenon known in linguistics as *epenthesis*), or shortened to *-e* and *-a* (which is known as *apocope*). This can be compared to the English indefinite article *a*, which is the shortened form of the original *an* (which is nowadays only used before a word that begins with a vocalic sound).

<sup>18</sup> When the famous religious personality and author Basava (12th century) in one of his best known short compositions writes ನಾನೇನ ಮಾಡುವೆ ಬಡವನಯ್ಯಾ *nānēna māḍuve baḍavanayyā* 'what shall I do, a poor man, oh lord', he is using such shorter, 'colloquial' forms for the accusative case (*ēna* for *ēnannu*) and for the 1st person singular future.

<sup>19</sup> Therefore, if one reads a piece in Kannada in which the 3rd ps. sg. suffix *adu* instead of *udu*, the question marker enu instead of a, and the future instead of the present tense is used, with or without certain regional lexical peculiarities, the reader can be quite sure that the text is from northern Karnataka or southern Maharashtra.

<sup>20</sup> The linguistic situation in coastal Karnataka is a complex and highly interesting one. Many, if not most people in that region are not Kannada mother-tongue speakers but have a different home language (Tulu, Malayalam, Konkani); furthermore, the dialects of spoken Kannada in that region (Havyaka, Kundapura Kannada, etc.) deviate considerably from the modern literary norm. In this complex linguistic environment, Kannada is the language in common (esp. written) use. Tulu is used colloquially in southwestern Karnataka, but is not standardized and is hardly used for written purposes. To some extent, Kannada in coastal Karnataka can be compared to standard German in Switzerland. Kannada is consciously learnt in school rather than at home, and this explains why the written Kannada from that region is very precise and cultivated; for that same reason, it is sometimes unfairly considered 'stiff' and 'lifeless' by Kannada speakers from other parts of the speech area.

<sup>21</sup> Traditional grammars say that the suffix is *da*, and that the final *a* is elided before the personal ending. Cf. what has been said earlier concerning the suffix for the present and future tenses.

<sup>22</sup> In the case of the perfect mode too, speakers in coastal Karnataka tend to be more particular and precise. Probably this partly has to do with the existence of a perfect mode in another Dravidian language, Tulu, which is widely spoken in that area.

<sup>23</sup> Venkatachalasastry 2007: 131 lists such possibilities as arising from ಆಡುಮಾತಿನ ಶೀಘರ್ರೀಚ್ಛಾರಣೆ *āḍumātina śīghrōcchāraņe* 'the fast pronunciation in colloquial speech'.

<sup>24</sup> Compare these with the two forms *ittu* and *idditu* for 'it was', mentioned in lesson 2.

<sup>25</sup> In a later lesson it will be shown that these 'verbal nouns' are actually pronominalized relative participles. For the moment, the learner need not know the details of the formation and use of relative participles, or of pronominalization: these will be explained in due course.

<sup>26</sup> The reason for this will become clear in the lesson where the relative participles are discussed. Speakers of Indo-European languages must not make the mistake of literally saying 'my going is not': one says 'I-going is not', 'he-going is not', etc.

<sup>27</sup> Again, the reason lies in that the verbal noun is a pronominalized relative participle: a present relative participle does not exist, and there is only a distinction between past and non-past (i.e., past on the one hand, and present and future combined on the other).

<sup>28</sup> See p. 188ff.

# Lesson 6

Demonstratives - the accusative case - the imperative (hortative) mood

### Demonstratives

In Kannada, the demonstrative words (which are pure attributes and cannot be used as independent nouns or pronouns)<sup>1</sup> are extremely simple to use. The word for proximity ('this', 'these') is raceria i, and the word for distance ('that', 'those') is raceria i. The corresponding interrogative ('which?') is raceria i vara. All three of these words are **indeclinable**: none of them ever changes, irrespective of the gender, number or grammatical case of the following word to which it refers:

ಆ ಮರ	ā mara	that tree
ಆ ಮರಗಳು	ā maragaļu	those trees
ಆ ಹುಡುಗಿ	ā huḍugi	that girl
ಆ ಹುಡುಗಿಯರು	ā huḍugiyaru	those girls
ಈ ಹುಡುಗಿ	ī huḍugi	this girl
ಈ ಹುಡುಗಿಯರು	ī huḍugiyaru	these girls
ಯಾವ ಹುಡುಗಿಯರು?	yāva huḍugiyaru?	which girls?

### The accusative case

The accusative is the case of the **direct object** of a sentence. In a sentence with a transitive verb (i.e., a verb that can have a direct object), the object can be explicitly and unambiguously indicated by means of a suffix: *-annu*. This suffix (commonly called the suffix for the accusative case, or in Kannada, with a term borrowed from Sanskrit grammar, ద్వి త్రియం విభక్తి *dvitīyā vibhakti*, 'second case') is used to indicate any grammatical direct object, irrespective of gender, number, or noun class. This same suffix is also used with pronouns.

The usual rules of sandhi are observed when the accusative case suffix is added to nouns and pronouns. When used with a noun or pronoun in the plural, it is added (this applies to all case suffixes) after the plural suffix. ಅವನು ಆ ಹುಡುಗನನ್ನು avanu ā he hits that boy ಹೊಡೆಯುತ್ತಾನೆ huḍuganannu hodeyuttāne

The learner should note here the order of the parts of a transitive sentence in Kannada (as in other Dravidian languages): **subject-object-verb.**<sup>2</sup> The learner must grow accustomed to this type of sentence structure when actively using the language, and must expect this structure when reading or hearing it. Thus a Kannada speaker does not say 'I saw the trees' but 'I the trees saw'; not 'he read that book' but 'he that book read', etc. etc.

With words that indicate **persons**, the accusative case suffix is **al-ways** required to show that this word indicates the object of the sentence. With an object that is **neuter**, there are **two** possibilities: either (1) the *-annu* suffix is added, or (2) nothing is added at all. The difference in usage is rather subtle and not always clear. There is a tendency to use the *-annu* suffix when the neuter object is a *specific* object (for instance, one which has been spoken about earlier). This specificness and definiteness can be expressed in English by means of the definite article 'the'; Kannada has no such article, but the English article may be used effectively when translating this explicit accusative into English:

ನಾನು ಮರವನ್ನು	nānu maravannu	I saw <b>the</b> tree (a
ನೋಡಿದೆನು	nōḍidenu	particular tree)

It must be stressed, however, that this difference is a tendency in the speech and writing of most persons and cannot be called a hard and fast rule.<sup>3</sup> Note that this omission of the accusative suffix can occur **only if the object is neuter**, not with grammatically masculine or feminine objects: in these latter cases, the use of the suffix is compulsory. If one wishes to explicit say 'I saw a boy' (an unspecified boy), one must use a different grammatical device. The most common such device is the use of the numeral *obba* 'one (person)': *nānu obba huḍuganannu nōḍidenu*.

#### Accusatives of pronouns

As with the genitive, the accusative shows a few peculiarities.

Person	Nominative		Accusative	
1 sg.	ನಾನು	nānu	ನನ್ನನ್ನು	nannannu
2 sg.	ನೀನು	nīnu	ನಿನ್ನನ್ನು	ninnannu
3 sg. masc.	ಅವನು	avanu	ಅವನನ್ನು	avan <b>annu</b>
3 sg. fem.	ಅವಳು	avaļu	ಅವಳನ್ನು	avaļ <b>annu</b>
3 sg. neu.	ಅದು	adu	ಅದನ್ನು	ad <b>annu</b>
1 pl.	ನಾವು	nāvu	ನಮ್ಮನ್ನು	nammannu
2 pl.	ನೀವು	ทเิงน	ನಿಮ್ಮನ್ನು	nimmannu
3 pl. epic.	ಅವರು	avaru	ಅವರನ್ನು	avar <b>annu</b>
3 pl. neu.	ಅವು(ಗಳು)	avu(gaļu)	ಅವನ್ನು / ಅವುಗಳನ್ನು	av <b>annu</b> / avugaḷ <b>annu</b>

### The imperative (hortative) mood

The imperative is the verb form that is used to give orders. There are two forms in Kannada: singular and plural. The plural is also often used honorifically.

The form of the **imperative singular** is simply identical with the verb root: ಮಾಡು! *māḍu!* 'do!', ಓದು! *ōdu!* 'read!', ಕರೆ! *kare!* 'call!', ಹೋಗು! *hōgu!* 'go!'

The **plural** is formed by adding the suffix *-iri* to the root. With verbs of the first class, the final *u* is elided: ಮಾಡಿರಿ! *māḍiri*! '[please] do!', ಓದಿರಿ! *ōdiri*! 'read!', ಹೋಗಿರಿ! *hōgiri*! 'go!' However, this form is less common in colloquial usage in central and southern Karnataka, where the suffix is shortened to *-i*. The forms ಮಾಡಿ! *māḍi*! 'do!', ಓದಿ! *ōdi*! 'read!', ಹೋಗಿ! *hōgi*! 'go!' are perfectly equivalent to the longer forms. It is a matter of personal stylistic preference whether one uses the long or the short form.

With verbs of the second class, of which the roots end in *i* or *e*, the suffix -*iri* is joined to the root by means of a connecting y: ಕರೆಯಿರಿ! kareyiri! 'call!', ಬಡಿಯಿರಿ! baḍiyiri! 'strike!', ಕಲಿಯಿರಿ! kaliyiri! 'learn!', ನಡೆಯಿರಿ! naḍeyiri! 'walk!' (There is no colloquial short form, unlike with the verbs of the first class.)

There are only two verbs in frequent use that have irregularly formed imperatives: ಬರು *baru*'to come' and ತರು *taru* 'to bring',<sup>4</sup> which are irregular in exactly the same way. In the second person singular,

the imperatives are  $u = b\bar{a}$  'come!' and  $u = t\bar{a}$  'bring!', and in the plural they are  $u \ge a b a nni^5$  and  $u \ge a b a nni$ .

Besides these forms for the second person singular and plural, there are other forms for the other persons (see the table below) which by some authors are also termed 'imperative', but which could perhaps better be called **hortative**, since they are not used as direct orders, but rather to urge someone to do something (this 'someone' can also be the first person, 'I' or 'we', or the third person, a 'he', 'she' or 'they').<sup>6</sup> For the sake of unambiguity and clarity, a pronoun can be used to indicate the subject. Thus the form ಮಾಡೋಣ *mādōṇa* is best translated as 'let us do' or 'we ought to do', and [ಅವನು] ಮಾಡಲಿ [avanu] mādali as 'let him do' or 'he should do'. One often hears that the first person singular is used, together with the question suffix ā, in suggestions: [ನಾನು] ಬರಲಾ? [nānu] baralā? 'shall / should I come?', ಮಾಡಲಾ? *mādalā*? 'shall I do it?'

Traditional grammars list these hortative forms in paradigms together with the imperatives for the second person:

First class:

1 ps. sg.	māḍali	let me do
2 ps. sg.	māḍu	do
3 ps. sg.	māḍali	let him / her / it do
1 ps. pl.	māḍōṇa / māḍuva	let us do
2 ps. pl.	māḍiri / māḍi	do
3 ps. pl.	māḍali	let them do

Note that in the third person, genders are not distinguished; and also, that the first person singular and the third persons singular and plural are identical in form. Therefore, the context must reveal which person is meant, unless a subject is explicitly indicated by a noun or pronoun.

Of the two possible forms for the 1st person plural, the first one (with the typical ending  $-\bar{o}na$ ) is the more commonly used; the second form, in *-uva*, is typical of coastal Karnataka.<sup>7</sup>

Second class:

1 ps. sg.	kareyali	let me call
2 ps. sg.	kare	call
3 ps. sg.	kareyali	let him / her / it call
1 ps. pl.	kareyōṇa / kareyuva	let us call
1 ps. pl. 2 ps. pl.	kareyōṇa / kareyuva kareyiri	let us call call

One of the most commonly used hortative forms is erte  $\bar{a}gali$ , from the verb ert  $\bar{a}gu$  'to become / happen / occur'. It is used very frequently in conversation and means '[so] be it', 'let it be [so]', 'all right'.



'Please be quiet' – niśśabdavāgiri, in the polite plural imperative

# Exercise

Read and translate the following sentences:

- ೧. ಆ ಪುಸ್ತಕವನ್ನು ಓದಿರಿ!
- ೨. ನನ್ನನ್ನು ನೋಡಿ!
- ೩. ಓಡಿರಿ!
- ೪. ನಾಯಿಯನ್ನು ಹೊಡೆಯಿರಿ!
- ೫. ಅದನ್ನು ತನ್ನಿ!
- ೬. ಅವನನ್ನು ಕರೆಯಿರಿ!
- 2. ನಾನು ಕರೆಯಲಾ?

- ೮. ಪತ್ರವನ್ನು ಬರೆಯೋಣ.
- ೯. ಅವರು ಪತ್ರವನ್ನು ಬರೆಯಲಿ.
- ೧೦. ಹೋಗೋಣ.
- ೧೧. ಅವನು ಹೋಗಲಿ.
- ೧೨. ಇದನ್ನು ಓದಿ!
- ೧೩. ನಿಮ್ಮ ಹೆಸರನ್ನು ಬರೆಯಿರಿ!

# Vocabulary

ಓಡು	ōḍu	to run
ತರು	taru	to bring
ನಾಯಿ	nāyi	dog
ನೋಡು	nōḍu	to watch, look at
ಪತ್ರ	patra	letter
ಬರು	baru	to come
ಬರೆ	bare	to write

#### Notes

<sup>1</sup> Some authors refer to these words as 'deictics'. This is not done in this book, because the term 'deictic' usually includes other categories of words as well besides the purely demonstrative.

 $^2$  In linguistics such languages are often referred to as 'SOV languages' ('subject-object-verb languages').

<sup>3</sup> Also Venkatachalasastry 2007: 122 states ನಾಮಪದಗಳು ನಪುಂಸಕಲಿಂಗದವಾ-ಗಿದ್ದರೆ, ದ್ವಿ.ವಿ.ಪ್ರತ್ಯಯ ಐಚ್ಛಿಕ ("when nouns are neuter, the accusative suffix is optional"), without any further indications of when or why the suffix is used with neuter nouns. <sup>4</sup> *taru* for 'to bring' is slightly old-fashioned and literary: in the modern language, the compound verb *tegedukomdu baru* (colloquially further shortened to *tagomdu baru*) is far more common. (Compound verbs are discussed in lesson 19.)

<sup>5</sup> In northern Karnataka, one can also hear and read *barri*.

<sup>6</sup> The indigenous term for this mood is ವಿಧ್ಯರ್ಥವಿಧಿ *vidhyarthavidhi,* ಆಜ್ಞೆ, ಪುರ್ಥನೆ, ಇಚ್ಛೆ, ಹಾರೈಕೆ ಮೊದಲಾದುವನ್ನು ಸೂಚಿಸುವ ಅರ್ಥ ("[the mood that has] the meaning of indicating an order, request, desire, wish, etc."), Venkata-chalasastry 2007: 123.

<sup>7</sup> Historically these two forms have the same origin: the Old Kannada form for 'let us go' was ಪೋಗುವಂ *pōguvaṃ*, which later became both ಹೋಗುವಣ *hōguvaṇa* > ಹೋಗೋಣ *hōgōṇa* as well as ಹೋಗುವ *hōguva*. Cf. Venkatacha-lasastry 2007: 147.

# Lesson 7



The Oriental Research Institute (ORI) of the University of Mysore, home of the second largest collection of Sanskrit manuscripts in India

Grammatical case: dative

# The dative case

#### Functions of the dative case

The ಚತುರ್ಥೀ ವಿಭಕ್ತಿ *caturthi vibhakti* or 'fourth case' (commonly called the **dative** in modern grammars) is a case with more than one function.

(1) It is useful to think of the dative, first of all, as the case that indicates the **destination** or the **end of a movement**, in a very broad sense. The characteristic ending is *-(i)ge* with most nouns and pronouns, with an alloform (alternative form) *-kke* for neuter nouns ending in *a* as well as for the neuter pronouns *adu / idu* and *avu / ivu*. (See the table of pronominal forms on p. 90.)

The dative can often be translated by the English 'to' (unless the English word order suffices, as in the second example below):

ಅವನು ಹುಡುಗನಿಗೆ	avanu huḍugan <b>ige</b>	he gave a book to
ಪುಸ್ತಕ ಕೊಟ್ಟನು	pustaka koṭṭanu	the boy
ಅವನು ಹುಡುಗಿಗೆ	avanu huḍugi <b>ge</b>	he gave the girl a
ಪುಸ್ತಕ ಕೊಟ್ಟನು	pustaka koṭṭanu	book

In these sentences, the act of giving means that an object (here: a book) moves from the giver to the receiver. The receiver is in the dative.

Similarly, the dative is the case of **destinations**:

ನೆನ್ನೆ ಅವನು	nenne avanu	yesterday he went
ಮೈಸೂರಿಗೆ	Maisūrige hōdanu	to Mysore
ಹೋದನು		

Here the city Mais $\bar{u}$ ru ('Mysore' in Anglified spelling; nowadays officially spelt 'Mysuru') is the destination of the subject's travel, therefore it is in the dative.<sup>1</sup>

This 'end of a movement' or 'destination' should be taken in a **very** broad sense. When one person speaks to another, the speaker's words are intended to reach the listener, i.e., again there is a movement (of words) that have the listener as their destination:

ಅವನು ಆ	avanu ā huḍuganige	he told this matter
ಹುಡುಗನಿಗೆ ಈ	ī vişayavannu	to that boy
ವಿಷಯವನ್ನು	hēļidanu	
ಹೇಳಿದನು		

Usually, the indirect object (in the dative) is placed before the direct object (in the accusative) in the sentence; but because these parts of the sentence are clearly indicated by the case endings, there is some degree of freedom in the order of these parts, if the speaker / writer wishes to emphasize a part of the sentence by a less usual word order. Therefore a Kannada speaker will not say 'he told this matter to that boy' but 'he to that boy this matter told', etc. One could also say 'to that boy he this matter to that boy told' to emphasize the receiver of the message; or 'he this matter to that boy told' to emphasize the object, or 'this matter he to that boy told' to emphasize the object still more. But the standard order of the parts of the sentence is **subject – indirect object – direct object – verb.** 

(2) Also, the dative may indicate a purpose or reason:

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ಅವನು ಊಟಕ್ಕೆ	avanu ūṭakke	he went home for
ಮನೆಗೆ ಹೋದನು	manege hōdanu	lunch / dinner

Here we have a sentence with two datives: *manege* 'to [his] house' tells us the destination of his going, and  $\bar{u}_{takke}$  tells us for what purpose he went, namely, his  $\bar{u}_{ta}$  'meal'.<sup>2</sup>

#### Formation of the dative

The dative is formed by adding the suffix -ge to: (a) masculine and feminine nouns and pronouns, (b) to neuter nouns ending in *i* or *e*, (c) to plurals.

Please note that the dative of masculine nouns in -a is always formed on the basis of the historically original 'long' nominative in *-nu*, never the short one.

If the nominative ends in u (e.g., at the end of every plural ending), a short i is substituted for that u (see the last four examples in the following table):

huḍugi	huḍugi <b>ge</b>	(girl)
buțți	buțți <b>ge</b>	(basket)
kere	kere <b>ge</b>	(tank)
huḍuga(nu)	huḍugan <b>ige</b>	(boy)
huḍugaru	huḍugar <b>ige</b>	(boys)
huḍugiyaru	huḍugiyar <b>ige</b>	(girls)
maragaļu	maragaļ <b>ige</b>	(trees)

However, the final *u* is not elided if the word consists of two short syllables (as we have already seen with the genitive, e.g., あお hasu 'cow' or きひ karu 'calf': here the datives become あお れ hasuvige and きひ art karuvige).

With neuter nouns ending in *a* and with the pronouns for the third person neuter (both singular and plural), the suffix is not *-ge*, but *-kke*:

mara	mara <b>kke</b>	(tree)
pustaka	pustaka <b>kke</b>	(book)

This same suffix *-kke* is used with the pronouns for the third person neuter, of the type adu and avu (note that in these pronouns, the u is changed to a):

adu	ad <b>akke</b>	it (remote)
ачи	av <b>akke</b>	they (remote)

The alternative long form for the plural, *avugaļu*, of course forms the dative in the regular manner of all plurals in *gaļu*:

avugaļu	avugaļ <b>ige</b>

#### Datives of pronouns

Please note that in a few forms, the typical doubling of the nasal consonant (as in the genitive and accusative) does **not** take place in the dative:

Person	Nomina- tive		Dative	
1 sg.	ನಾನು	nānu	ನನಗೆ	nanage
2 sg.	ನೀಮ	nīnu	ನಿನಗೆ	ninage
3 sg. masc.	ಅವನು	avanu	ಅವನಿಗೆ	avan <b>ige</b>
3 sg. fem.	ಅವಳು	avaļu	ಅವಳಿಗೆ	avaļ <b>ige</b>
3 sg. neu.	ಅದು	adu	ಅದಕ್ಕೆ	ada <b>kke</b>
1 pl.	ನಾವು	nāvu	ನಮಗೆ	namage
2 pl.	ನೀವು	nīvu	ನಿಮಗೆ	nimage
3 pl. epic.	ಅವರು	avaru	ಅವರಿಗೆ	avar <b>ige</b>
3 pl. neu.	ಅವುಗಳು	avu(gaļu)	ಅವಕ್ಕೆ	<b>avakke</b> / avugaļ <b>ige</b>

Following the pattern of ಅವರು avaru, the dative of ಯಾರು yāru 'who' is ಯಾರಿಗೆ yārige '[to] whom'.

Examples:<sup>3</sup>

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ಅವನು ನನಗೆ ಪುಸ್ತಕ ಕೊಟ್ಟನು	avanu nanage pustaka koṭṭanu	he gave me a book
ನಾನು ನಿಮಗೆ ಪುಸ್ತಕ ಕೊಟ್ಟೆನು	nānu nimage pustaka koțțenu	I gave you a book
ನಾನು ಅವರಿಗೆ ಪುಸ್ತಕ ಕೊಟ್ಟೆನು	nānu avarige pustaka koțțenu	I gave them a book



Picture of Sarasvati, the goddess of learning, in the reading room of the ORI, Mysore

# The dative with bēku, bēda, sāku, sāladu

An extremely frequent use of the dative is found in constructions where something is **required** or **desired**. The desired thing becomes the grammatical subject of the sentence, and the predicate is  $\[mutual{left}texts] b \[mutual{e}b \[mutual{left}texts] b \[mutual{e}b \[mutual{left}texts] b \[m$ 

ನನಗೆ ಆ ಪುಸ್ತಕ	nanage ā pustaka	I want / need that
ಬೇಕು _	bēku	book

ನಿಮಗೆ ಆ ಪುಸ್ತಕಗಳು	nimage ā	you want / need
ಬೇಕು	pustakagaļu bēku	those books

The above sentences mean, more literally translated: 'to me that book is a desired thing', and 'to you those books are a desired thing'. The grammatical subject can be anything (singular, plural, neuter, feminine, masculine): the predicate is **always** ಬೇಕು *beku*:

ನೀವು ನಮಗೆ ಬೇಕು *nivu namage bēku* we want / need you

The negative form of ಬೇಕು bēku is ಬೇಡ bēda:

ನನಗೆ ಆ ಪುಸ್ತಕ	nanage ā pustaka	I do not want /
ಬೇಡ	bēḍa	need that book
ನಿಮಗೆ ಆ ಪುಸ್ತಕಗಳು	nimage ā	you do not want /
ಬೇಡ	pustakagaļu bēḍa	need those books

Bēku can mean 'is wanted', 'is required', 'is needed', 'is desired' (and bēḍa can mean all those things negatively). In other words, bēku and bēḍa do not indicate whether the requirement is prompted by an external necessity or by an inner wish. ನನಗೆ ನೀರು ಬೇಕು nanage nīru bēku can have any meaning ranging from 'I need water' (because otherwise my health will fail me due to dehydration) to 'I would like some water' (because my mouth is dry and I will able to speak more easily if I have had a sip of water, or because I wish to wash away a bad taste from my mouth). Usually the context will make it clear to the listener or reader what is meant. Kannada has words that are more precise (such as ಬಯಸು bayasu 'to desire', ಇಚ್ಛಿಸು icchisu 'to wish', ಅವಶ್ಯ avaśya 'necessary', etc.), but usually bēku / bēḍa is sufficiently clear.

Two other defective verbs with which sentences of a similar syntactic structure are created are ಸಾಕು  $s\bar{a}ku$  'is / are enough / sufficient' and its negative form ಸಾಲದು  $s\bar{a}ladu$  'is / are not enough / sufficient':

ನನಗೆ ಇಷ್ಟು ಅನ್ನ	nanage iṣṭu anna	this much rice is
ಸಾಕು	sāku	enough for me

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ಅಷ್ಟು ಹಣ ನಿಮಗೆ	aṣṭu haṇa nimage	is that much money
ಸಾಲದಾ?	sāladā?	not enough for
		you?

## Exercise

Read and translate the following sentences:

- ೧. ಅವರು ನನಗೆ ಹಣ ಕೊಟ್ಟರು.
- ೨. ಇವರು ನಮಗೆ ಊಟ ಕೊಟ್ಟರು.
- ೩. ನೀವು ಅವರಿಗೆ ಪತ್ರ ಕೊಟ್ಟಿರಿ.
- ೪. ನನಗೆ ಹಣ ಕೊಡಿ!
- ೫. ಅವರು ನಮಗೆ ಕಥೆ ಹೇಳಿದರು.
- ೬. ನಾವು ನಿಮಗೆ ಕಥೆ ಹೇಳುವೆವು.
- 2. ನೀವು ನಮಗೆ ಕಥೆ ಹೇಳುತ್ತೀರಾ?
- ೮. ನಾನು ನಿಮಗೆ ಅದನ್ನು ಹೇಳುತ್ತೇನೆ.
- ೯. ನನಗೆ ಮನೆ ಕೊಟ್ಟರು.
- ೧೦. ಯಾರಿಗೆ ಕಥೆ ಹೇಳಿದರು ?
- ೧೧. ಯಾರು ನಿಮಗೆ ಹಣ್ಣು ಕೊಟ್ಟರು ?
- ೧೨. ಅವರು ನನಗೆ ತುಂಬ ತೊಂದರೆ ಮಾಡಿದರು.
- ೧೩. ನೀವು ಈ ಕೆಲಸ ಎಲ್ಲಿ ಮಾಡಿದಿರಿ?

೧೪. ಆ ಪುಸ್ತಕ ಎಲ್ಲಿದೆ ?4

೧೫. ಅದನ್ನು ನನಗೆ ಕೊಡುತ್ತೀರಾ? ೧೬. ನನಗೆ ಸತ್ಯ ಹೇಳುತ್ತೀರಾ?

# Vocabulary

ಅನ್ನ	anna	rice (cooked)
ಊಟ	ūța	(cooked) meal
ಕಥೆ	kathe	story
ಕೆಲಸ	kelasa	work
ಕೊಡು	koḍu	to give
ತೊಂದರೆ	toṃdare	trouble
ನೆನ್ನೆ	nenne	yesterday
ವಿಷಯ	viṣaya	matter, thing, topic
ಸತ್ಯ	satya	truth
ಸಾಕು	sāku	it is enough
ಸಾಲದು	sāladu	it is not enough
ಹಣ	haṇa	money
ಹಣ್ಣು	haṇṇu	fruit
ಹೇಳು	hēļu	to say
ಹೋಗು	hōgu	to go

#### Notes

 $^1\,$  Colloquially one may hear a geographic destination spoken about in the root form, without the ending for the dative, such as *'avanu Maisūru hōdanu'*.

<sup>2</sup> In a later chapter we will also see the important function of the dative of verbal nouns for indicating purpose or reason: 'for doing x'.

<sup>3</sup> In the following examples, *kott*- is the verb stem for the past tense of the strong verb *kodu* 'to give' (not \**kodid*-, as one would ordinarily expect). The

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#### Lesson 7

formation of the past tense stems of strong verbs is discussed in lesson 5, p. 70,

and in the separate appendix. <sup>4</sup> The commonly contracted form of ಎಲ್ಲಿ ಇದೆ, with elision of the final *i* of ಎಲ್ಲಿ elli.

# Lesson 8

Grammatical cases: ablative / instrumental, locative – the use of postpositions

## The ablative / instrumental case

The so-called ತೃತೀಯಾ ವಿಭಕ್ತ *trtīyā vibhakti* or 'third case' has been described by Western grammarians as an ablative, an instrumental, or both.<sup>1</sup> Just like the locative (which will discussed further below in this lesson), it obviously is a 'case' that is built on top of the genitive. The characteristic suffix is *imda*, which is added to the genitive with elision of the final *a* of the genitive.

It has been customary in Kannada grammars written by most Western authors to call this case the 'instrumental', following the indigenous model of grammar,<sup>2</sup> which again follows the Sanskritic model.<sup>3</sup> It would be best to use an entirely new word to denote this case, such as 'originative', but for the sake of greater compatibility with the terminology of earlier writings about Kannada grammar, I will refer to it as the 'ablative'.

The ablative has a number of functions: one can best summarize these by thinking of the ablative as the case that indicates the **origin or starting point of something,** for instance, the **beginning of a movement.** Therefore it can often be translated by the English preposition 'from':

ಅವನು ಮೈಸೂರಿನಿಂದ avanu Maisūriniņda he came from ಬಂದನು baņdanu Mysore

The beginning can also be one of a process or a condition **in time**, and can be translated as 'from' or 'since':

today <sup>4</sup> onwards
•
he was there since that time

The ablative can also indicate the beginning of a process, that is to say: **a cause.** This can be translated by 'on account of', 'due to', 'because

of', etc. Causes and reasons are very commonly expressed by means of verbal nouns in the ablative (it will be discussed in a later lesson how verbal nouns are formed and used<sup>5</sup>). One such ablative of a verbal noun that is used so often that many speakers do not think of it as such, is the word ಆದ್ದರಿಂದ *āddariņda* (which is a slightly contracted form of ಆದುವರಿಂದ *ādudariņda* 'because of having become'), which is the common expression in modern Kannada for 'therefore'.

Finally, this case can also indicate the material starting point of something, namely, the **instrument** or the **material** that is used for creating something.

ಅವರು ಇದನ್ನು	avaru idannu	they wrote this by
ಕೈಯಿಂದ ಬರೆದರು	kaiyiṃda baredaru	hand
ಅವರು ಕಿವಿಯಿಂದ ಕೇಳುವರು	avaru kiviyiṃda kēļuvaru	they will listen with their ear[s]
ಅವರು ಇದನ್ನು ಕಲ್ಲಿನಿಂದ ಕಟ್ಟಿಸಿದರು	avaru idannu kalliniṃda kaṭṭidaru	they built this from stone

Sometimes one has the option of using the **locative** (see the next section) for indicating an instrument: the sentence

ಅವರು ಇದನ್ನು	avaru idannu kaiyalli	they wrote this by
ಕೈಯಲ್ಲಿ ಬರೆದರು	baredaru	hand

means exactly the same as the sentence with the ablative kaiyimda.<sup>6</sup>

It should be noted that when the inclusive suffix  $\bar{u}$  is added to the ablative suffix (meaning 'also from' etc.), the suffix is connected to the case ending by means of the consonant l: ಮೈಸೂರಿನಿಂದಲೂ *Maisūrinim-dalū* 'also from Mysore'.<sup>7</sup>

### The locative case

Traditional Kannada grammars mention a locative case (ಸಪ್ತಮೀ ವಿಭಕ್ತಿ saptamī vibhakti), following the Sanskrit model of grammar. In reality, however, this so-called locative (which would better be called an adessive, as in Finnish grammar) is the combination of the genitive and the word *alli* 'there'.<sup>8</sup> Therefore, the locative of *x* could, very literally, be thought of as meaning 'there of the *x*'.

Before *alli*, the final *-a* of the genitive is elided. A few examples of locatives:

mara (tree)	mara + da [genitive] + alli	maradalli
manusya (man)	manusya + na + alli	manuşyanalli
avaru (they)	avara [genitive] +	avaralli
	alli	

This combination of genitive and *alli* has a quite general meaning of location, and it can be translated by a variety of English prepositions: 'in', 'on', 'beside', 'near', 'among', etc., according to context:

ಮರದಲ್ಲಿ ಹಕ್ಕಿ ಇದೆ	mara <b>dalli</b> hakki ide	a bird is in the tree
ಅವನು ಮನೆಯಲ್ಲಿ ಇದ್ದಾನೆ	avanu mane <b>yalli</b> iddāne	he is at home
ಅದು ಆ ಪುಸ್ತಕಗಳಲ್ಲಿ ಇದೆ	adu ā pustakagaļ <b>alli</b> ide	it is among those books
ಒಬ್ಬ ವೀರ ಆ ಮನುಷ್ಯರಲ್ಲಿ ಇಲ್ಲ	obba vīra ā manu <u>ş</u> yar <b>alli</b> illa	there is no hero among those people
ಅದರಲ್ಲಿ ನೀರು ಇದೆ	ad <b>aralli</b> nīru ide	there is water in it

If one wishes to express a more precise spatial relationship, one must use the genitive together with a **postposition** (see the following section) such as *mēle* 'on top of', *kelage* 'under, below', *horage* 'outside', or *olage* 'within, inside':

ಮರದ ಮೇಲೆ ಹಕ್ಕಿ	mara <b>da mēle</b> hakki	a bird is on top of
ಇದೆ	ide	the tree
ಮರದ ಕೆಳಗೆ ಹಕ್ಕಿ ಇದೆ	mara <b>da keļage</b> hakki ide	a bird is under the tree
ಅವನು ಮನೆಯೊಳಗೆ	avanu mane <b>yoḷage</b> <sup>9</sup>	he is inside the
ಇದ್ದಾನೆ	iddāne	house
ಅವನು ಮನೆಯ	avanu mane <b>ya</b>	he is outside the
ಹೊರಗೆ ಇದ್ದಾನೆ	<b>horage</b> iddāne	house

ಅದರೊಳಗೆ ನೀರು	ad <b>aroļage</b> nīru ide	there is water inside
ಇದೆ		it

# The use of postpositions

One peculiarity that is found in most of the modern languages of India are **postpositions.** In nearly all the modern languages of Europe, prepositions are used as a means of indicating the function of a noun or pronoun in a sentence; but because the corresponding Indian words do not precede the words to which they refer but follow them, they are not called *pre*positions, but *post*positions.<sup>10</sup>

ಅವನು ಮರದ ಕೆಳಗೆ ಇದ್ದಾನೆ	avanu marada <b>keļage</b> iddāne	he is <b>under</b> the tree
ಪುಸ್ತಕ ಮೇಜಿನ ಮೇಲೆ ಇದೆ	pustaka mējina <b>mēle</b> ide	the book is <b>on</b> the table

In these model sentences, the English 'under' and 'on' state something about a spatial relationship to the objects denoted by the words that follow. The corresponding Kannada words, ಕೆಳಗೆ *kelage* and ಮೇಲೆ *mēle*, refer to the words that precede them. Almost always, the words to which the postpositions refer are in the genitive case: this is easily understandable as soon as one realizes that postpositions are usually derived from nouns (in the above examples from 'lower side' and 'upper side'). *Mējina mēle* literally means 'at the upper side of the table'.

postposition		original basic noun <sup>11</sup>			
ಮೇಲೆ	mēle	on	ಮೇಲು	mēlu	top side
ಕೆಳಗೆ	keļage	under	ಕೆಳಗು	keļagu	lower side
ಒಳಗೆ	oļage	within	ಒಳಗು	oļagu	inside
ಪಕ್ಕ	$pakka^{12}$	beside	ಪಕ್ಕ <sup>13</sup>	pakka	side
ಹತ್ತಿರ	hattira <sup>14</sup>	near, close to	ಹತ್ತಿರ	hattira	proximity

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#### Lesson 8

ಬಗ್ಗೆ	$bagge^{15}$	about	ಬಗೆ	bage	thought
ಮಧ್ಯೆ	madhye <sup>16</sup>	between	ಮಧ್ಯ	madhya	middle
ಮುಂದೆ	muṃde	before	ಮುಂದು	muṃdu	front side
ಹಿಂದೆ	hiṃde	behind, ago	ಹಿಂದು	hiṃdu	rear side
ಹೊರಗೆ	horage	outside	ಹೊರಗು	horagu	outer side

Most grammarians explain the short *e* at the end of most of these postpositions as a locative marker. Thus the phrase ಮೆಜಿನ ಮೇಲೆ *mējina mēle* can be thought of as meaning 'at the top side of the table', ಮರದ ಕೆಳಗೆ marada keļage is 'at the lower end of the tree', etc.

What may surprise the learner is that these postpositions, unlike European prepositions, can be inflected by having case endings added to them. This is, again, because most postpositions are basically nouns:

ಅವನು	avanu	he comes from
ಮನೆಯೊಳಗಿನಿಂದ	maneyoļaginiṃda	within the house
ಬರುತ್ತಾನೆ	baruttāne	

literally means 'he house-[of]-inside-[from] comes'. Also the dative and especially genitive forms of postpositions are used often:

ಅವನು ಮನೆಯೊಳಕ್ಕೆ ಹೋಗುತ್ತಾನೆ	avanu maneyoļakke hōguttāne	he enters the house
ಮರದ ಮೇಲಿನ ಹಕ್ಕಿ	marada mēlina hakki	the bird on top of the tree
ಮನೆಯ ಪಕ್ಕದ ಮರ	maneya pakkada mara	the tree next to the house
ನನ್ನ ಬಗೆಗಿನ ಕಥೆ	nanna bagegina <sup>17</sup> kathe	a story about me

*Olakke* is the dative of *ola* 'inside', an older synonym of *olagu* that nowadays is no longer used. (Similarly *horakke* is the dative of the older word *hora* 'outside'.) However, nowadays one will often hear and read *olage* and *horage* in such sentences with exactly the same meaning.

The genitives of the postpositions in the last three examples in the last table may seem difficult to understand for the average speaker of most European languages, since ಮನೆಯ ಪಕ್ಕ ಮರ maneya pakka mara could also be literally translated as 'the tree next to the house'. However, for a Kannada speaker the genitive in ಮನೆಯ ಪಕ್ಕದ ಮರ maneya pakkada mara explicitly binds mara with the preceding maneya pakka as 'the [particular] tree [that is situated] next to the house'.

More literally, these examples can be thought to mean 'he goes to the inside of the house', 'the bird of the topside of the tree', 'the tree of [i.e., that is standing at] the side of the house', and (hardly literally translatable into English) 'a story of that which concerns me' (i.e., 'a story about me').

The one common postposition that governs not the genitive, but the dative, is  $& \forall x_{y} \sigma - \bar{o}skara$  (and its variant  $& \forall \tau \sigma \sigma \sigma \sigma \sigma$ ), 'for [the sake of]',<sup>18</sup> before which the *e* of the dative is elided:

ಅವನು	avanu ūṭakkōskara	he comes for the
ಊಟಕ್ಕೋಸ್ಕರ	baruttāne	meal
ಬರುತ್ತಾನೆ		
ಪುಸ್ತಕ ನನಗೋಸ್ಕರ	pustaka nanagōskara	the book is for me
ಇದೆ	ide	
ಅವನು	avanu nimagōskara	he came for you
ನಿಮಗೋಸ್ಕರ ಬಂದ	baṃda	

 $\bar{u}_{ta} + kke$  [dative ending] +  $-\bar{o}skara > \bar{u}_{ta}kk\bar{o}skara$  'for the meal'; nanage [dative of  $n\bar{a}nu$ ] +  $-\bar{o}skara > nanag\bar{o}skara$  'for me'; nimage [dative of  $n\bar{v}u$ ] +  $-\bar{o}skara > nimag\bar{o}skara$  'for you'. Whenever something in print looks like one long word that ends in  $-\bar{o}skara$ , one can be sure that this  $-\bar{o}skara$  is preceded by a word in the dative case.

Alternatively, one also finds the very common combination dative  $+ -\bar{a}gi$  with the same meaning ( $\bar{u}takk\bar{a}gi$ ,  $nimag\bar{a}gi$ , etc.).<sup>19</sup>

### Conversation

ಚಹಾ ಮಾಡುತ್ತೇನೆ.

(Notes immediately follow the text.)

Rāmayya ಓ ಬನ್ನಿ, ಒಳಗೆ ಬನ್ನಿ, Ō banni, olage banni, Oh, come in, com in, ಗಣೇಶರೇ. Ganēśarē. Mr Ganesha. ಹೇಗಿದ್ದೀರಿ? ಏನು Hēgiddīri? Ēnu How are you? What ಸಮಾಚಾರ ? samācāra? is new? Ganēśa ನಮಸ್ಕಾರ, Namaskāra, Greetings, Mr ರಾಮಯ್ಯನವರೇ. Rāmayyanavarē. Rāmayya. I'm fine. ನಾನು ಚೆನ್ನಾಗಿದ್ದೇನೆ. Nānu cennāgiddēne. No problems. There's ತೊಂದರೆ ಇಲ್. Tomdare illa. no special news. ವಿಶೇಷವಾದ Viśēsavāda ಸಮಾಚಾರವಿಲ್ಲ. samācāravilla. ಸುಮ್ಮನೆ ಬಂದೆ. Summane bamde. I came just like this. ನೀವುಗಳು ಹೇಗಿದ್ದೀರಿ? Nīvugaļu<sup>a</sup> hēgiddīri? How are all of you? Rāmayya ನಾವೂ ಚೆನ್ನಾಗಿದ್ದೇವೆ. ಓ ಇವಳೇ, ಸ್ವಲ್ಪ ಬಾ  $N\bar{a}v\bar{u}$  cennāgiddēve.  $\bar{O}$  We're fine. Oh, wife, ivalē,<sup>b</sup> svalpa bā illi. come over here for a ಇಲ್ಲಿ. second. Sītamma ಒಹೋ, ನಮಸ್ಕಾರ, Ohō, namaskāra Oho, greetings, Mr ಗಣೇಶರೇ. ತುಂಬ Ganēśarē. Tumba Ganēśa. Many days ದಿವಸವಾಯಿತು. divasavāyitu.<sup>c</sup> have passed. How ಹೇಗಿದ್ದೀರಿ ? Hēgiddīri? are you? Ganēśa ಚೆನ್ನಾಗಿದ್ದೇನೆ, ಅಮ್ಮ. Cennāgiddēne, amma. I'm fine, madam. Sītamma ನೀವು ಏನು Nīvu ēnu tagoļļuttīri? What will you have? ತಗೊಳ್ಳುತ್ತೀರಿ? ನಾನು Nānu cahā māduttēne. I'll make some tea.

Gaņēśa

ಚಹಾ ಬೇಡ, ಅಮ್ಮ. ಈಗಲೇ ನಾನು ಕುಡಿದೆನು.	Cahā bēḍa, amma. Īgalē <sup>d</sup> nānu kuḍidenu.	No tea, madam. Just now I drank some.
Sītamma		
ಅಲ್ಲ, ಸ್ವಲ್ಪ ತಗೊಳ್ಳಿ.	Alla, svalpa tagoļļi.	No, have a little bit.
Gaņēśa		
ನಿಜವಾಗಿ ಬೇಡಮ್ಮ.	Nijavāgi bēḍamma.	Really, no, madam.
Sītamma		
ನಮ್ಮ ಮನೆಯಲ್ಲಿ ನಾವು ಎಲ್ಲರಿಗೂ ಚಹಾ, ಕಾಪಿ ಕೊಡುತ್ತೇವೆ. ನಿಮಗೂ ಕೊಡುತ್ತೇನೆ.	nāvu ellarigū <sup>e</sup> cahā,	We give tea (and / or) coffee to everyone in our house. I am giving it to you also.
Gaņēśa		
ಆಯಿತು ಅಮ್ಮ, ತಗೊಳ್ಳುತ್ತೇನೆ.	Āyitu <sup>f</sup> amma, tagoļļuttēne.	All right, madam, I will have some.

#### Grammatical and idiomatic notes to the conversation

<sup>a</sup> Because  $n\bar{n}vu$  can be either plural or honorific, one can use the pleonastic 'double plural'  $n\bar{n}vugalu$  to make it very clear that more than one person is meant. Compare the expression  $\bar{a}p \log$  in Urdu / Hindi, or colloquial North American English 'you all', 'you guys', 'you folks'.

<sup>b</sup> Ivaļē is the vocative of ಇವಳು ivaļu 'she', 3rd person singular feminine, indicating closeness and intimacy.

<sup>c</sup> *Tuṃba divasavāyitu,* literally 'many day happened'. This is the standard idiom for 'a long time has passed'.

<sup>d</sup> This is how *īga* 'now' is emphasized by means of the emphatic marker  $-\bar{e}$ . The original form of this word, in medieval times, was *īgaḍu* / *īgaļu*. Obviously the collective memory of the speech community remembers that the word originally was different, but not exactly how.

<sup>e</sup> Although *ellarige* already means 'to everyone', one usually hears and reads *ellarigū* with the inclusive suffix  $\bar{u}$ , as if to emphasize the all-inclusiveness.

<sup>f</sup>  $\bar{A}$ *yitu* can have this idiomatic meaning 'okay', 'all right', 'agreed'. Please note that the primary meaning of  $\bar{a}$ *yitu* is 'it became / happened'; secondarily it can mean 'it is completed / it is done'.

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### Exercises

Exercise 1

Read and translate the following sentences:

- ೧. ಮನೆಯಿಂದ ನಾನು ಹಣ್ಣು ತರುತ್ತೇನೆ.
- ೨. ಈಗ ಇವರು ಊರಿನಿಂದ ಬಂದರು.
- ೩. ಇದನ್ನು ನಾನು ನಗರದಿಂದ ತಂದೆನು.
- ೪. ಅಂಗಡಿಯಿಂದ ತುಂಬ ಒಳ್ಳೆಯ ಪದಾರ್ಥಗಳನ್ನು ತಂದರು.
- ೫. ಬೇರೆ ದೇಶದಿಂದ ನಮ್ಮ ನಗರಕ್ಕೆ ಬಂದರು.
- ೬. ಆ ಕಡೆಯಿಂದ ತುಂಬ ಜನ ಬರುತ್ತಾರೆ.
- 2. ಅವರು ಇದನ್ನು ಪೆನ್ಸಿಲಿನಿಂದ ಬರೆದರು.
- ೮. ಅವರು ಈ ಕೆಲಸವನ್ನು ಕಷ್ಟದಿಂದ ಮಾಡಿದರು.
- ೯. ಇವರು ನಮಗೋಸ್ಕರ ಅಡಿಗೆ ಮಾಡಿದರು.
- ೧೦. ಬಾಗಿಲಿನ ಹಿಂದೆ ಕೋಣೆ ಇದೆ.
- ೧೧. ಬುಟ್ಟಿಯೊಳಗೆ ಹಣ್ಣು ಇದೆ.
- ೧೨. ಮನೆಯೊಳಗೆ ಅವರು ಇದ್ದಾರೆ.
- ೧೩. ಮೇಜಿನ ಮೇಲೆ ಹಣ್ಣಿದೆ (ಹಣ್ಣು ಇದೆ).
- ೧೪. ಮೇಜಿನ ಕೆಳಗೆ ನಾಯಿ ಇದೆ.
- ೧೫. ಮನೆಯ ಹಿಂದೆ ಮರವಿದೆ (ಮರ ಇದೆ).
- ೧೬. ಮನೆಯ ಮುಂದೆ ಮರವಿಲ್ಲ.
- ೧೭. ಮರಗಳಲ್ಲಿ ಹಕ್ಕಿಗಳು ಇವೆ.

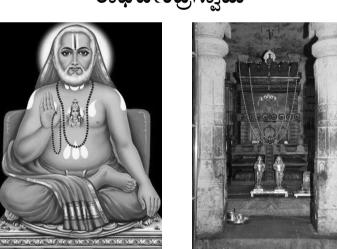
106 A Manual of Modern Kannada ೧೮. ಮನೆಯ ಮೇಲೂ ಹಕ್ಕಿ ಗಳಿವೆ.

- ೧೯. ಮನೆಯ ಹಿಂದೆ ಹಕ್ಕಿಗಳಿಲ್ಲ.
- ೨೦. ಕೋಣೆಯಲ್ಲಿ ಹಕ್ಕಿಗಳನ್ನು ನೋಡುತ್ತೇನೆ.
- ೨೧. ಮೇಜಿನ ಮೇಲೆ ನೀರು ಇಡುತ್ತಾರೆ.
- ೨೨. ಗಣೇಶ ಎಲ್ಲಿ ದ್ದಾನೆ ?
- ೨೩. ಅವನು ಮನೆಯೊಳಗೆ ಇದ್ದಾನೆ.

Exercise 2

Ask a fellow learner about the location of various objects and persons in the room, and let him answer.

## **Religions of Karnataka**



Rāghavēņdrasvāmi of Mantrālaya (left) and his samādhi (right)

ಚಿತ್ರದಲ್ಲಿ ರಾಘವೇಂದ್ರಸ್ವಾಮಿ<sup>a</sup> ಇದ್ದಾರೆ. ಉತ್ತರ ಕರ್ನಾಟಕ ಮತ್ತು ಉತ್ತರ ಆಂಧ್ರಪ್ರದೇಶಗಳ<sup>b</sup> ಗಡಿಪ್ರದೇಶದಲ್ಲಿ ಒಂದು ಊರು ಇದೆ,

# ರಾಘವೇಂದ್ರಸ್ವಾಮಿ

ಅದರ ಹೆಸರು ಮಂತ್ರಾಲಯ. ಅಲ್ಲಿ ದೊಡ್ಡ ದೇವಸ್ಥಾನ ಇದೆ. ಅದು ವೈಷ್ಣವ ದೇವಸ್ಥಾನ. ಕೆಲವು ಶತಮಾನಗಳ ಹಿಂದೆ ಅಲ್ಲಿ ರಾಘವೇಂದ್ರಸ್ವಾಮಿ ಬಾಳಿದರು. ಈಗ ಅವರ ಸಮಾಧಿ ಅಲ್ಲಿದೆ. ತುಂಬ ಜನ ದರ್ಶನಕ್ಕೋಸ್ಕರ ಮಂತ್ರಾಲಯಕ್ಕೆ ಬರುತ್ತಾರೆ. ಈಗಲೂ ರಾಘವೇಂದ್ರಸ್ವಾಮಿ ಭಕ್ತರಿಗೋಸ್ಕರ ಪವಾಡಗಳನ್ನು ಮಾಡುತ್ತಾರೆ.

#### Notes to the article

<sup>a</sup> Pious people will put the names of such holy persons in the plural: *Rāghavēm*. *drasvāmigaļu*, although the word *svāmi* 'lord', that is added to the actual name when speaking about certain religious leaders, already is respectful. <sup>b</sup> The one genitive ending refers to both preceding areas: Uttara Karnāṭaka and

Uttara Āmdhrapradēśa.

ಅಂಗಡಿ	aṃgaḍi	store, shop
ಅಡಿಗೆ	aḍige	cooking
ಆಯಿತು	āyitu	all right, okay
ಇಡು	iḍu	to place, put
ಈಗ	īga	now
ಈಗಲೂ	īgalū	also now
ಉತ್ತರ	uttara	north
ಕಡೆ	kaḍe	side, direction
ಕಾಪಿ	kāpi	coffee
ಕೋಣೆ	kōņe	room, chamber
ಗಡಿ	gaḍi	border
ಗಡಿಪ್ರದೇಶ	gaḍipradēśa	border area

#### Vocabulary

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ಚಹಾ	cahā	tea
ತಗೊಳ್ಳು	tagoḷḷu	to take
ತುಂಬ	tuṃba	very, much, many
ದರ್ಶನ	darśana	seeing, sight
ದೇವಸ್ಥಾನ	dēvasthāna	temple
ನಾಯಿ	nāyi	dog
ನಿಜ	nija	real, true
ನಿಜವಾಗಿ	nijavāgi	really, truly
ನೀರು	nīru	water
ಪದಾರ್ಥ	padārtha	thing
ಪವಾಡ	pavāḍa	miracle
ಪ್ರದೇಶ	pradēśa	region, area
ಬಾಗಿಲು	bāgilu	door
ಬಾಳು	bāļu	to live
ಭಕ್ತ	bhakta	devotee, follower
ಮೇಜು	mēju	table
ವಿಶೇಷವಾದ	viśēṣavāda	special
ವೈಷ್ಣವ	vaiṣṇava	Vaiṣṇava
ಶತಮಾನ	śatamāna	century (100 years)
ಸಮಾಧಿ	samādhi	tomb
ಸುಮ್ಮನೆ	summane	just like that; quietly
ಸ್ವಲ್ಪ	svalpa	a bit, a little
ಹಕ್ಕೆ	hakki	bird
ಹಣ್ಣು	haṇṇu	fruit

## Notes

 $^1\,$  Here too, it is clear that the Sanskritic model of grammar has led older grammarians to believe that also in Kannada, there should be an instrumental and

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an ablative, though I know of no examples of different case markers. Cf. Kittel 1903: 41-42 (§109, 5). Kushalappa Gowda 1991: 34 considers the two cases, instrumental and ablative, to be different, but with a 'homophonous' case marker.

<sup>2</sup> The  $trt\bar{t}y\bar{a}$  is seen as the case in Kannada that supposedly corresponds to the  $trt\bar{t}y\bar{a}$  case in Sanskrit, which is an instrumental. Sanskrit has are separate instrumental and ablative cases.

<sup>3</sup> Generations of Kannada grammarians have blindly followed the grammatical model of Sanskrit, ignoring the realities of the Kannada language which they were describing. The so-called 'fifth case' (*pamcamī vibhakti*) is nothing but a grammatical fiction, as I have discussed in presentations for the Zentrum historische Sprachwissenschaften at the University of Munich, Nov. 24, 2017, and the 17th World Sanskrit Conference, Vancouver, July 12th, 2018. In fact, however, there are no such separate cases in Kannada, but only one, which assumes the functions of what in Sanskrit are the instrumental and the ablative. <sup>4</sup> *ivattu* 'today'. Etymologically this interesting word is derived from the Old Kannada *i poltu* 'this sun' (= 'this day').

<sup>5</sup> See lesson 15, p. 179.

 $^{6}$  In fact, this use of the locative  $\vec{t}_{0}$  *kaiyalli* for 'by the hand [of]' seems idiomatically preferred to the ablative.

<sup>7</sup> See the appendix on sandhi for further details.

<sup>8</sup> Although this is the historical origin of the case, there is some justification in calling it an independent case today. In several spoken dialects, the combination of genitive and *alli* has become unrecognizable, and speakers are not consciously aware of the origin of these forms: thus *maneyalli* 'in the house' can become spoken *manēli; kārinalli* 'in the car' *kārli,* etc. In Old Kannada, the 'suffix' for the 'locative' was actually a postposition *ol (maradol 'in the tree',* etc.), which is the source of the modern postposition *olage* 'within'.

<sup>9</sup> The final *a* of the genitive is elided before the initial *o* of *olage* 'inside'.

<sup>10</sup> This characteristic of the Dravidian languages has spread throughout India, also to those languages that are nominally Indo-European. It is worth noting that the phenomenon of postpositions is not entirely unknown in European languages: cf. German *zufolge* and *zuwider* in *ihm zufolge ist es gut* or *es ist ihm zuwider*, which are structurally very similar to Kannada postpositions. Postpositions in Dutch, however, show a functional differentiation in comparison with their corresponding prepositions, cf. *ik ben in de stad* ('I am in the city', location) vs. *ik ga de stad in* ('I go into the city', movement).

<sup>11</sup> These nouns are mentioned here as a historical explanation. Most of them are no longer in active use as independent nouns.

<sup>12</sup> The locative form *pakkadalli* also occurs.

<sup>13</sup> Occasionally one also finds ಹತ್ತರ hattara.

<sup>14</sup> The locative form *hattiradalli* also occurs.

<sup>15</sup> This is the nowadays usual contracted form of *bagege*, which one also finds in literature. The alternative, older form *bagye* (from *bageye*) is less common nowadays.

<sup>16</sup> Here too, the locative *madhyadalli* is also found.

<sup>17</sup> Here one would have expected a word like *bageya*, as the genitive of *bage*. What obviously has happened is that the word *bagge* no longer was thought of as a dative of *bage* but as a noun in its own right, after which the genitive suffix *-ina* was added.

<sup>18</sup> In Old Kannada, there was a noun  $\bar{o}suga$  /  $\bar{o}sugara$  / $\bar{o}skara$  which meant 'cause, reason, sake'. In the modern language its only use is as a postposition. <sup>19</sup> As shall be explained in a later lesson, - $\bar{a}gi$  is a verb form (more precisely:

a gerund) that functions as an adverbializing suffix. See lesson 12, p. 152.



A broad pepar dose ('paper dose') on a plate with four cups of sauces: a popular kind of fast food

Finite and non-finite verb forms – defective verbs

## Finite and non-finite verb forms

Verbs can assume two different categories of forms: **finite** and **non-finite**.

(1) In many, if not most languages, every complete sentence requires at least one **finite** verb form.<sup>1</sup> For instance, in the sentence *I see the tree* the word 'see' is a finite verb form:<sup>2</sup> it expresses the action that is reported in the sentence, and no other verbal expression is required: this sentence is complete in itself. In many languages, finite verb forms are conjugated and include information about, for instance, the tense of the verb and the person. The finite verb form can also, however, be defective (see below), meaning that not all theoretically possible conjugated forms exist.

(2) **Non-finite** verb forms<sup>3</sup> are such forms that express actions or processes but in themselves are not sufficient for creating a complete sentence. Participles are perhaps the best known example: these are verb forms that function as adjectives. For instance, in *that sleeping girl* the word *sleeping* is a verb form, used attributively, which expresses that the girl is asleep; but it is not a finished sentence. It could become a complete sentence if more information is added, e.g., *that sleeping girl is my daughter*. Here *is* is a finite verb form, and the sentence is, so to say, 'finished'.

Examples of non-finite verb forms in Kannada are the gerund, the present participle, the relative participle, the conditional, and the concessional, all of which will be discussed in later lessons.

### **Defective verbs**

In many languages, finite verb forms are conjugated, i.e., they are inflected by means of suffixes, or prefixes, or other means (or combinations of these) that convey additional information (such as tense and person). As we have seen, Kannada has two classes of verbs, that differ slightly from each other by the way in which they are conjugated. But besides these two classes of verbs that are fully conjugated, there are also the so-called **defective verbs**. These are very simple in their use and are among the verbs that are used most in the language. Defective verbs are such verbs of which not all the theoretically possible conjugated forms are in actual use. In several cases it is not immediately apparent what the exact etymology of a defective verb form is.

Like in other Dravidian languages, the number of so-called defective verbs in Kannada is rather large in comparison to modern European languages.<sup>4</sup> It is very important to know them, because most of them are in highly frequent everyday use. Some of the most frequent verbal expressions in Kannada use defective verbs. What is characteristic about these verbs is that (a) there is only one single form that is used for all persons, and (b) this form does not unambiguously indicate grammatical tense.<sup>5</sup>

Two of the most common defective verb forms have already been shown in lesson 1: *illa* and *alla*, by means of which, respectively, (a) the existence or presence, or (b) the identity of something is negated. Compare the following five sentences:

ಅದು ಮರ	adu mara	that is a tree
ಅವು ಮರಗಳು	avu maragaļu	those are trees
ನಾನು ರೈತ (ರೈತನು)	nānu raita (raitanu)	I am a farmer
ನಾವು ರೈತರು	nāvu raitaru	we are farmers
ನೀವು ರೈತರು	nīvu raitaru	you are farmers

and the following, in which *alla* is used irrespective of what the subject is:

ಅದು ಮರವಲ್ಲ	adu maravalla	that is not a tree
ಅವು ಮರಗಳಲ್ಲ	avu maragaļalla	those are not trees
ನಾನು ರೈತನಲ್ಲ	nānu raitanalla	I am not a farmer
ನಾವು ರೈತರಲ್ಲ	nāvu raitaralla	we are not farmers
ನೀವು ರೈತರಲ್ಲ	nīvu raitaralla	you are not farmers

In the first sentence, two expressions are juxtaposed (*adu* 'that' and *mara* 'tree') and the word *alla* 'is not' is added to indicate non-identity (*mara* + v + *alla* > *maravalla*). Almost always, the final *alla* or *illa* of a sentence is written is written together with the preceding word, following the principles of sandhi that have been introduced in lesson 2 and discussed in the separate appendix to this book.

#### The unchangeability of defective verbs

We see this same unchangeability in the case of the word *illa* 'is not', when the **existence** or the **presence** of something or someone is negated. See the following sentences, that contain a finite verb form at the end:

ಮರ ಅಲ್ಲಿ ಇದೆ	mara alli ide <sup>6</sup>	a tree is there
ಮರಗಳು ಅಲ್ಲಿ ಇವೆ	maragaļu alli ive <sup>7</sup>	trees are there
ನಾನು ಅಲ್ಲಿ ಇದ್ದೇನೆ	nānu alli iddēne <sup>8</sup>	I am there

(Note the typically Dravidian word order: literally, 'tree there is', 'trees there are', 'I there am'. In any normal sentence, the verb in its finite form is at the end of the sentence.) Compare them with the following:

ಮರ ಅಲ್ಲಿ ಇಲ್ಲ	mara alli illa <sup>9</sup>	a tree is not there
ಮರಗಳು ಅಲ್ಲಿ ಇಲ್ಲ	maragaļu alli illa	trees are not there
ನಾನು ಅಲ್ಲಿ ಇಲ್ಲ	nānu alli illa	I am not there

The word *alli* means 'there'. In the first set of three sentences, we see fully conjugated finite verb forms: *ide* 'it is', *ive* 'they (n.) are', *iddēne* 'I am'. In the second set of sentences we see that irrespective of number or person, the form that negates existence (or in this case: presence – which means existence in a particular place) is the unchangeable *illa*.

Two other extremely useful words that actually are defective verb forms have already briefly been discussed in lesson 7:  $\mathfrak{UCED}$  *beku* 'is wanted / needed' and its negative,  $\mathfrak{UCE}$  *beda* 'is not wanted / not needed'.<sup>10</sup> In sentences that express the necessity or desirability of a thing or of a person, a Western learner must re-think the syntax. Because such sentences occur extremely often (in practically every single conversation and every piece of writing), it is crucial that the learner familiarizes himself with this syntax. The person who wants or needs the thing in question is put in the **dative** case, and whatever is wanted or needed is the grammatical subject of the sentence and therefore appears in the **nominative** case.<sup>11</sup> Thus a sentence such as 'we need a book' becomes a sentence which reads like 'to us a book is needed':

ನಮಗೆ ಪುಸ್ತಕ ಬೇಕು	namage pustaka bēku	we need a book
ನಮಗೆ ಪುಸ್ತಕಗಳು ಬೇಕು	namage pustakagaļu bēku	we need books
ನಮಗೆ ರೈತರು ಬೇಕು	namage raitaru bēku	we need farmers
ನಮಗೆ ಪುಸ್ತಕ ಬೇಡ	namage pustaka bēḍa	we do not need a book
ನಮಗೆ ಪುಸ್ತಕ ಬೇಡ ನಮಗೆ ಪುಸ್ತಕಗಳು ಬೇಡ	01	book

*Namage* means 'to us'; the words *pustaka* and *raitaru* are already known, and *bēku* means 'is / are / am needed / wanted'. Here too, the words *bēku* and *bēda* are used irrespective of the number and the grammatical gender of the word to which they refer.

A few other defective verbs are used only as auxiliary verbs together with infinitives of other verbs. This will be discussed in a later lesson.

## Cultural / semantic note about bēku and bēda

It is interesting to note that semantically, the word  $b\bar{e}ku$  (like the negative  $b\bar{e}da$ ) expresses a need, but it does not indicate

what kind of need it is. The need may be forced by outer circumstances ('is required', 'is necessary') or be prompted by a personal wish ('is wished', 'is desired'). In other words: the question whether the need is an inner or an outer need is not considered of such great importance that different words or expressions are used to indicate the distinction. Usually, the context in which these words are used will suffice to make clear the kind of requirement. There are also ways to make it more explicit whether the need is an inner or outer one, if one feels that this is necessary (which will be discussed later); but in everyday use, these two words *bēku* and *bēḍa* are extremely common and are considered sufficiently unambiguous.

Indirect constructions of the type *namage pustaka bēku* are found in many languages of South Asia. (In Urdu / Hindi, this sentence would be translated as *hameṃ kitāb cāhiye*, which is a perfect parallel: *hameṃ* 'to us', *kitāb* 'book', *cāhiye* 'is wanted'. This seems to be an obvious example of Dravidian influence on the Indo-European languages of northern India.)

In a later lesson we will see a number of other expressions in Kannada in which the grammatical subject of a sentence would be translated in English as the object, and the Kannada indirect object as the English grammatical subject. This is commonly found in expressions for inner, mental processes: for thinking, feeling, assuming, hoping, etc.

#### Exercise

Read and translate the following sentences:

- ೧. ನಿಮಗೆ ಚಹಾ ಬೇಕಾ?
- ೨. ನನಗೆ ಬೇಡ.
- ೩. ಅವರಿಗೆ ಏನು ಬೇಕು ?
- ೪. ಅವರಿಗೆ ಕಾಪಿ ಬೇಕು.
- ೫. ಕಾಪಿ ಇಲ್ಲ.

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೬. ಬೇ	ೇರೆ ಏನಿದೆ ? (ಬೇರೆ ಏನು ಇದೆ ?)
2. ಹಾ	ುಲೂ ಮಜ್ಜಿಗೆಯೂ ಇವೆ.
೮. ಉ	ಾಟ ಬೇಡವಾ ?
೯. ನನ	ಗೆ ಊಟವೂ ಬೇಕು.
೧೦. ಕ	ಮೇಜಿನ ಮೇಲೆ ತಟ್ಟೆ ಇದೆ.
೧೧. ೮	೨ದು ತಟ್ಟೆಯಲ್ಲ, ಬಾಳೆಯ ಎಲೆ.
೧೨. ಅ	೨ದು ಬೇರೆ ರೀತಿಯ ತಟ್ಟೆ.
೧೩. ನ	ನನಗೆ ಎಲೆ ಬೇಡ, ತಟ್ಟೆ ಕೊಡಿ.

## Vocabulary

ಎಲೆ	ele	leaf
ಕಾಪಿ	kāpi	coffee
ಕೊಡು	koḍu	to give
ಚಹಾ	cahā	tea
ತಟ್ಟೆ	tațțe	plate
ಬಾಳೆ	bāļe	banana tree
ಬೇರೆ	bēre	other, something else
ಮಜ್ಜಿಗೆ	majjige	buttermilk <sup>12</sup>
ರೀತಿ	rīti	style, kind
ಹಾಲು	hālu	milk

#### Notes

<sup>1</sup> An exception are those languages which (like Kannada) have nominal sentences that are based on purely appositional constructions (see lesson 1).

<sup>2</sup> A ಪೂರ್ಣಕ್ರಿಯಾಪದ pūrņakriyāpada, Venkatachalasastry 2007: 124.

<sup>3</sup> ಸಾಪೇಕ್ಷಕ್ರಿಯಾರೂಪಗಳು sāpēkṣakriyārūpagaļu or 'dependent verb forms', Venkatachalasastry 2007: 157ff.

<sup>4</sup> Although not many defective verbs are known in modern European languages, some do exist. Cf. e.g. the use of the verb *falloir (il faut)* in French, or HOЖHO in Russian.

 $^5$  If the speaker wishes to explicitly and clearly indicate the time in which a reported action takes / took place, he will use other devices, as will be explained in a later lesson.

<sup>6</sup> Or, more commonly, *alli* + *ide* > *allide*: *lōpasaṃdhi* with elision of the final short *i*.

<sup>7</sup> Or all i + ive > allive: lopasamdhi with elision of the final short*i*.

<sup>8</sup> Or alli + iddēne > alliddēne: lõpasamdhi.

<sup>9</sup> Or *mara allilla*, etc.

<sup>10</sup> These forms are derived from the verb *bēdu* 'to request, to require', which is still used as a normal, fully conjugated verb as well: e.g., *nānu sahāya bēduttēne* 'I request help'.

<sup>11</sup> In other words: what for the average Western learner is the 'logical object' becomes the grammatical subject.

<sup>12</sup> This drink is actually made in a different manner, compared to Western buttermilk, but because of its similar taste and consistency it is usually called thus in India.

Other question markers:  $-\bar{e}nu$ ,  $-\bar{e}$ ,  $-\bar{o}$  – adjectives and adjectival expressions

#### Other question markers

In an earlier lesson it was explained how a statement can be turned into a question simply by adding the question marker  $-\bar{a}$  to the end of the sentence (*idu mara* 'this is a tree'; *idu maravā*? 'is this a tree?'). This type of question is a purely neutral question, i.e., the person who asks the question simply wants to know what the answer is, and he has no preconceived notion of what the answer probably will be.

There are, however, also other such markers for creating questions. Especially in northern Karnataka, one often hears the marker *-ēnu*, which is used just like *-ā*. *Ēnu*, as we have seen, is actually an independent word, meaning 'what' (*ēnadu / ēnu adu*? 'what is that?'). As such it is a perfectly common Kannada word, used by all Kannada speakers every day; but as a question marker, *-ēnu* has a distinctly regional, northern flavour. (The learner should know that it exists; but if one is not from northern Karnataka oneself, it may sound a bit affected if one uses it, and therefore one is advised to use the standard *-ā*. Another such marker with a regional central Karnatakan dialectical flavour is the short *-e*, which is less common.)

Two other question markers are in common use throughout the entire speech area ( $-\bar{e}$  and  $-\bar{o}$ ). What distinguishes them from  $-\bar{a}$  and  $-\bar{e}nu$  is that they do **not** produce neutral questions. The marker  $-\bar{e}$  usually<sup>1</sup> expresses the assumption on the part of the questioner that the answer will be affirmative; and  $-\bar{o}$  indicates doubt and the expectation that the answer will be negative:

ಅದು ಮರವಾ?	adu maravā?	Is that a tree?
ಅದು ಮರವೇ ?	adu maravē?	That surely is a tree, isn't it?
ಅದು ಮರವೋ ?	adu maravō?	That is not a tree, is it?

The suffix  $-\bar{o}$ , as a suffix of doubt, is also used to express alternative possibilities. The marker is added to each of the options:

ಇವತ್ತೋ ನಾಳೆಯೋ	ivattō nāļeyō	he will come today
ಬರುತ್ತಾರೆ	baruttāre <sup>2</sup>	or tomorrow
ನಿಮಗೆ ಏನು ಬೇಕು, ಟೀಯೋ ಕಾಪಿಯೋ ?	nimage ēnu bēku, tīyō kāpiyō?³	what would you like: tea or coffee?

This usage, too, is based on the function of the  $-\bar{o}$  marker as a marker of uncertainty, just as the English 'or' expresses uncertainty or indeterminacy. In the first of these examples, a doubt is expressed about when 'he' will come: it may be today, but maybe not: it is also possible that 'he' will come tomorrow. In the second example, there is a doubt about what 'you' wishes to have: whether it is tea or coffee, and here again, the doubt is expressed by the  $-\bar{o}$  marker.

What has been said about the use of the suffixes  $-\bar{a}$ ,  $-\bar{e}$ ,  $-\bar{o}$  is according to the classical rules, so to say. **However**, one should beware that there are certain regional varieties of Kannada where  $-\bar{e}$  and  $-\bar{o}$  do not always agree with the above-mentioned rules concerning the implied attitude of the questioner. Particularly in spoken varieties of the language in central Karnataka, the suffix  $-\bar{e}$  (and also the shortened version -e) may simply have the same neutral meaning as the regular question suffix  $-\bar{a}$ .

### Adjectives and adjectival constructions

The following section is a bit problematic, because among all the various classes of words in Kannada, the use of adjectives and other words and constructions that have adjectival functions is perhaps the most curious for the average Western learner. It may also appear odd that the entire question of the existence of adjectives, or of how many adjectives there are, is not exactly a simple one. Among linguists of Dravidian, there have been some who doubted whether adjectives in Dravidian exist at all.<sup>4</sup> Kittel mentions the traditional category of *guṇavācaka-s* as 'thirty-three so-called adjectives' or 'thirty-three attributive nouns',<sup>5</sup> and this terminology already indicates that adjectives in Kannada are a linguistically problematic matter. But even if one accepts the existence of adjectives as a separate class of words, one must accept that the number of simple, underived Dravidian adjectives, also in Kannada, is remarkably small, and that nearly all of them refer to colour, age, and size.<sup>6</sup> Apart from this very limited number of adjectives that nowadays are in frequent use (this small number, depending on the Dravidian language in question, is roughly half a dozen), there is a very large number of other words that have, so to say, an adjectival or attributive function. Grammatically, all these attributive words behave in an identical way: they never change their form, irrespective of the gender, number or grammatical case of the noun to which they refer.<sup>7</sup>

To efficiently explain the peculiarities of adjectives in Kannada, it is necessary to introduce a bit of linguistic theory. An adjective is a word that 'is to be added' (the term 'adjective' is derived from the Latin verb *adicere*, 'to add'): it expresses a quality of something else that is indicated by means of a noun, as *lucky* in *a lucky man* (or, more rarely, a pronoun, as in *lucky you*). In Indo-European languages, adjectives can also be used independently (or **substantively**), that is to say: that which is qualified by them remains implicit and the adjective stands by itself, as in the sentence *The fortunate will come again* (where the expression *the fortunate*, more completely and explicitly, means 'those persons who are fortunate').

Furthermore, an Indo-European adjective can either be used attributively, i.e., it can be added to a substantive (i.e., to a noun or a pronoun) as an additional attribute that is not of essential importance for the sentence, or it can be used **predicatively**, i.e., the main purpose of the sentence is to communicate that a certain object is characterized by the quality that is expressed by the adjective. An instance of attributive use of an adjective is found in the sentence The red pencil is lying on the table, where we could easily leave out the adjective 'red' and still have a meaningful and grammatically correct sentence (The pencil is lying on the table), or we could substitute the adjective 'red' by one of many other adjectives ('green', 'old', etc.). Redness is mentioned here, more or less in passing, as an attribute of the pencil. An instance of predicative use is found in *The pencil is red*, where the only purpose of the sentence is to state the redness of the pencil: if we were to leave out the adjective, we would have The pencil is, which communicates a totally different message.

It is important for the learner to know that, except for a small number of exceptions, **Kannada adjectives can only be used attributively. For predicative or substantive use, they must be pronominalized:** this is a simple adding of suffixes, which will be discussed in lesson 11, p. 133. Among the exceptions that in the modern language can commonly be used attributively or substantively or predicatively are the colours *kempu* 'red', *kappu* 'black', *biļi* 'white', *nīli* 'blue', *hasiru* 'green', *haļadi* 'yellow'.

ಅದು ಕೆಂಪು ಬಸ್ಸು adu kempu bassu<sup>8</sup> that is a red bus ಆ ಬಸ್ಸು ಕೆಂಪು ā bassu kempu that bus is red

However, one can also hear and read ಅದು ಕಂಪುಬಣ್ಣದ ಬಸ್ಸು adu kempubannada bassu ('that is a bus of red colour') and ಅದು ಕೆಂಪಾದ ಬಸ್ಸು adu kempāda bassu.

With nearly all other adjectives (for instance, those which indicate size), **the predicative use is not allowed:** 

ಅವನು ಚಿಕ್ಕ ಹುಡುಗ	avanu cikka huḍuga	he is a small boy
*ಆ ಹುಡುಗ ಚಿಕ್ಕ	*ā huḍuga cikka	(for 'that boy is small' is <b>wrong:</b> predicative use is not allowed) <sup>9</sup>

Notice that in the following examples, the word *cikka* 'small' never changes its form. Attributively used adjectives are unchangeable: there is only one form, irrespective of gender, number, or grammatical case of the noun to which it refers.

ಅವಳು ಚಿಕ್ಕ ಹುಡುಗಿ	avaļu cikka huḍugi	she is a small girl
ಅದು ಚಿಕ್ಕ ಮನೆ	adu cikka mane	that is a small house
ಅವರು ಚಿಕ್ಕ ಹುಡುಗರು	avaru cikka huḍugaru	they are small boys
ಅವಳು ಆ ಚಿಕ್ಕ ಹುಡುಗರನ್ನು ನೋಡಿದಳು	avaļu ā cikka huḍugarannu nōḍidaļu	she looked at those small boys

Most 'adjectives' are actually verb forms or inflected forms of nouns that are used where most Indo-European languages have real adjectives. For instance, the common Kannada word for 'bad', *keṭṭa*, is actually a particular type of participle,<sup>10</sup> derived from the verb *keḍu* 'to be spoilt, ruined; to rot'. If one says

ಅದು ಕೆಟ್ಟ ಪುಸ್ತಕ adu ketta pustaka that is a bad book

then one is actually saying (from an etymological and grammatical point of view) 'that is a book that has been ruined'.<sup>11</sup>

Many English adjectives have no simple corresponding adjectives in Kannada, but can be reproduced by what actually are adjectival constructions consisting of a noun and the participle  $\bar{a}da$ , which approximately means 'which / who has become'. Here one sees, once again, how Indo-European grammatical categories are not always fit Dravidian grammar. For instance, in the sentence

ಅದು ಸುಂದರವಾದ	adu suṃdaravāda	that is beautiful
ಸಂಗೀತ	saṃgīta	music

the English adjective 'beautiful' is translated as *sumdaravāda*, which is actually the Sanskrit loan word *sumdara* (which in Sanskrit is a 'real' Indo-European adjective, but is not thus used in Kannada) plus the adjectivizing relative participle *āda* 'which has become'; thus the sentence *adu sumdaravāda samgīta*, when one tries to translate it extremely literally, means 'that is music that has become something beautiful'. This happens with most of the Sanskrit adjectives that have been borrowed into Kannada.

ಅದು ಕ್ಲಿಷ್ಟವಾದ ವಿಷಯ	adu kliṣṭa-v-āda viṣaya	that is a complicated matter
ಅದು ಕಷ್ಟವಾದ ಪ್ರಶ್ನೆ	adu kaṣṭa-v-āda praśne	that is a difficult question
ಆ ಪ್ರಶ್ನೆ ಕಷ್ಟ	ā praśne kaṣṭa	that question is difficult

Now the reader will have understood better why adjectives are a problem for Dravidian linguistics, and why the monolingual Kannada-Kannada dictionary *Kannada ratnakōśa* lists the word *kaṣṭa* as a noun, while the Kannada-English *IBH Kannada-Kannada-English Dictionary* says that it can be a noun ('difficulty') or an adjective ('difficult'). If one thinks of the loan word *kaṣṭa* as a noun ('a difficult thing, something difficult'), as the *Ratnakōśa* does, then  $\bar{a}$  praśne kaṣṭa is a simple nominal sentence, of the type that has been discussed in lesson 1, and *adu kaṣṭavāda praśne* means 'that is a question that has become something difficult'. But if one considers it an adjective, as the *IBH Dictionary* does, then why must *-āda* be added? The compilers of the dictionary have obviously tried to indicate that the word *kaṣṭa* appears in Kannada where in English we naturally find the adjective 'difficult'.<sup>12</sup>

Similarly, there is, strictly speaking, no Kannada word for 'heavy'. There are words for 'weight' (the Dravidian ತೂಕ tūka and the Sanskritic ಭಾರ bhāra). When one says ಆ ಕುರ್ಜಿ ಭಾರ ā kurci bhāra for 'that chair is heavy', one is actually saying 'that chair is weight'. For 'a heavy chair' one says ಭಾರವಾದ ಕುರ್ಜಿ bhāravāda kurci, literally 'a chair that has become weight'. The Western learner can best think of -āda as a kind of adjective-building suffix that is added to nouns.

Furthermore, the question of whether an adjective can be used predicatively or not, or whether a word, in order to be used attributively, needs to be adjectivized by means of  $-\bar{a}da$  or not, is often an idiomatic matter, based on custom within the speech community. In some rare cases, a word can be used attributively, or predicatively, or need a suffix to make it attributive. The best example is the old Kannada word  $\Im$  eo  $b\bar{e}re$ , which can mean 'other, different', or 'something else':

ಅದು ಬೇರೆ ಪುಸ್ತಕ	adu bēre pustaka	that is a different book
ಆ ಪುಸ್ತಕ ಬೇರೆ	ā pustaka bēre	that book is a different one

However, especially in older texts, one also finds ಅದು ಬೇರೆಯ ಪುಸ್ತಕ adu bēreya pustaka, which very literally would mean 'that is a book of something different', with bēre in the genitive in order to turn it into an attributive word. The learner should basically assume that except for numerals, basic colours, and a very small number of words like *cikka* 'small' and *dodda* 'big', whatever is an adjective in English becomes an adjectival construction in Kannada: a verb form, the genitive of a noun, or a noun that is adjectivized by means of  $-\bar{a}da$ . At the same time, the learner should learn from actual practice where idiomatic usage offers exceptions to this rule. There also seems to be some tolerance for purely personal preferences. Sometimes adjectives that have been borrowed from Sanskrit are used like real attributive adjectives; and sometimes exactly those same words are adjectivized by means of  $-\bar{a}da$ .

Often a noun in the genitive case fulfils the function of an attributive word, more or less as in English: instead of 'rural people' one can speak of 'people of a village', ಹಳ್ಳಿಯ ಜನ halliya jana. Colloquially, two nouns can also be juxtaposed to form a kind of quasi-compound, and thus one may also hear ಹಳ್ಳಿ ಜನ halli jana.

The interesting question of the Dravidian equivalents of comparatives and superlatives will be discussed in lesson 11.

#### Reduplications of adjectives

When an adjective is doubled, it can mean one of two things, depending on the context: (a) an intensifying of the meaning that is contained in the adjective, (b) distributive or referring to several things (of course only possible if the noun to which the adjective refers is a plural).

ಅಲ್ಲಿ ಬೇರೆ ಬೇರೆ ಜನ ಬರುತ್ತಾರೆ	alli bēre bēre jana baruttāre	different kinds of people come there
ಮನೆಯ ಮುಂದೆ	maneya muṃde	in front of the
ದೊಡ್ಡ ದೊಡ್ಡ ಕಾರು	doḍḍa doḍḍa kāru	house there is a
ಇದೆ	ide	very big car

#### Exercises

Exercise 1

Read and translate the following sentences:

೧. ಅದು ಸುಂದರವಾದ ಬಣ್ಣ.

೨. ಅದು ನನಗೆ ಇಷ್ಟ. ೩. ನಿಮಗೆ ಇಷ್ಟವಾದ ಹಣ್ಣುಗಳು ಇವೆಯಾ? ೪. ಆ ಕೆಟ್ಟ ಪುಸ್ತಕ ನನಗೆ ಇಷ್ಟವಲ್ಲ. ೫. ಇವರು ಕಷ್ಟವಾದ ಪ್ರಶ್ನೆಗಳನ್ನು ಕೇಳುತ್ತಾರೆ. ೬. ಕೆಟ್ಟ ಪುಸ್ತಕಗಳು ನಿಮಗೆ ಇಷ್ಟವಾ? ೭. ನನಗೆ ಉಪಯುಕ್ತವಾದ ಪದಾರ್ಥಗಳು ಇಷ್ಟ. ೮. ನಿಮ್ಮ ಚೀಲ ಕಪ್ಪೋ ಕೆಂಪೋ? ೯. ನಿಮ್ಮ ಚೀಲ ನೀಲಿಯೇ? ೧೦. ಆ ಕೋಣೆಯಲ್ಲಿ ಭಾರವಾದ ಕುರ್ಚಿಗಳಿವೆ. ೧೧. ಈ ಮನುಷ್ಯ ಮುಖ್ಯವಾದ ಕೆಲಸ ಮಾಡುತ್ತಾನೆ. ೧೨. ಬೀದಿಯಲ್ಲಿ ಚಿಕ್ತ ಹಕ್ಕಿಗಳು ಆಡುತ್ತವೆ. ೧೩. ಈ ಕುರ್ಚಿ ಭಾರವೋ? ೧೪. ಕೆಂಪು ಹೂಗಳು ಅವಳಿಗೆ ಇಷ್ಟ. ೧೫. ನನ್ನ ಮೇಜಿನ ಮೇಲೆ ತುಂಬ ಭಾರವಾದ ಪುಸ್ತಕ ಇದೆ. ೧೬. ಅವರು ಸುಂದರವಾದ ಕಾರಿನಲ್ಲಿ ಬರುವರು. ೧೭. ಆ ದೊಡ್ಡ ಮನೆಯಲ್ಲಿ ಕ್ಷಿಷ್ಟವಾದ ಕೆಲಸಗಳನ್ನು ಮಾಡುತ್ತಾರೆ. ೧೮. ನನ್ನ ತಂಗಿಯ ಮನೆ ದೂರವಾದ ಊರಿನಲ್ಲಿದೆ. ೧೯. ಏಕೆ ಅಷ್ಟು ಅಸಹ್ಯವಾದ ಗದ್ದಲ ಮಾಡುತ್ತೀರಿ?

#### Exercise 2

Translate into Kannada:

- 1. That person is disgusting.
- 2. His beautiful house is over there.
- 3. There are no yellow flowers here.
- 4. He brought heavy tables.

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- 5. That chair is not heavy.
- 6. This is a good book.
- 7. That isn't your book, is it?
- 8. Why is the green chair standing<sup>13</sup> there?
- 9. My bag is lying on his chair.
- 10. His home town is far away.
- 11. There are good books in the store.

## **Religions of Karnataka**



The Bāhubali statue at Śravaṇabeḷagoḷa

ಶ್ರವಣಬೆಳಗೊಳ ಜೈನಧರ್ಮದ ಒಂದು ಕ್ಷೇತ್ರ. ಅಲ್ಲಿ ಎರಡು ಬೆಟ್ಟಗಳು ಇವೆ, ಅವುಗಳಲ್ಲಿ ಒಂದು 'ವಿಂಧ್ಯಗಿರಿ' ಅಥವಾ 'ದೊಡ್ಡ ಬೆಟ್ಟ'. ಆ ದೊಡ್ಡ ಬೆಟ್ಟದ ಮೇಲೆ ಬಾಹುಬಲಿಸ್ವಮಿಯ ದೊಡ್ಡ ಮೂರ್ತಿ ಇದೆ. ಇಡಿಯ ಜಗತ್ತಿನಲ್ಲಿ ಬೇರೆ ಯಾವ ಜಾಗದಲ್ಲೂ ಅಂಥ ದೊಡ್ಡ ಮೂರ್ತಿ ಇಲ್ಲ. ಜೈನರ ಅಭಿಪ್ರಾಯದಲ್ಲಿ ನಮ್ಮ ಯುಗದಲ್ಲಿ ಮೊದಲು ಬಾಹುಬಲಿ ಸಂಸಾರದಿಂದ ಮೋಕ್ಷ ಹೊಂ-ದಿದನು. ಆದ್ದರಿಂದ ಇವನು ತುಂಬ ಪೂಜಾರ್ಹ. ಇವನು ಮೊದ-ಲನೆಯ ತೀರ್ಥಂಕರರ ಮಗ. ಭರತ ಇವನ ಅಣ್ಣ. ಭರತ ಚಕ್ರವರ್ತಿ ಆಗಿದ್ದನು, ಆದ್ದರಿಂದ ಜೈನರ ಪ್ರಕಾರ ಈ ದೇಶದ ಹೆಸರು 'ಭಾರತ'.

## Vocabulary

ಅಥವಾ	athavā	or
ಅಭಿಪ್ರಾಯ	abhiprāya	opinion
ಅಷ್ಟು	așțu	that much
ಅಸಹ್ಯ	asahya	intolerable, disgusting
ಅಗಿದ್ದನು	āgiddanu	he was (copula) <sup>14</sup>
ಆಡು	āḍu	to play
ಇಡಿಯ	iḍiya	entire
<i>વ્ય</i> ચ્યુ	ișța	liked, appreciated
ಉಪಯುಕ್ತ	upayukta	useful
ಊರು	ūru	place, town, 'native place'
ಎರಡು	eraḍu	two
ಏಕೆ	ēke	why?
ಕಾರು	kāru	car
ಕೆಟ್ಟ	kețța	bad
ಕೇಳು	kēļu	to ask, to hear
ಕೇಳು ಕ್ಲಿ ಷ್ಟ	kēļu klista	to ask, to hear complicated

ಕ್ಷೇತ್ರ	kṣētra	place of pilgrimage
ಗದ್ದಲ	gaddala	noise
ಚಕ್ರವರ್ತಿ	cakravarti	emperor
ಚಿಕ್ಕ	cikka	small
ಜಗತ್ತು	jagattu	world
ಜಾಗ	jāga	place, space
ತಂಗಿ	taṃgi	younger sister
ತೀರ್ಥಂಕರ	tīrthaṃkara	(holiest person in Jainism)
ದೂರ	dūra	distance
ದೇಶ	dēśa	country, land
ನೀಲಿ	nīli	blue
ಪೂಜಾರ್ಹ	pūjārha	worthy of worship
ಪ್ರಕಾರ	prakāra	according to
ಪ್ರಶ್ನೆ	praśne	question
ಬೀದಿ	bīdi	street
ಬೆಟ್ಟ	bețța	hill, mountain
ಭಾರ	bhāra	weight
ಭಾರತ	bhārata	India
ಮಗ	maga	son
ಮನುಷ್ಯ	manuṣya	human, person
ಮುಖ್ಯ	mukhya	important
ಮೂರ್ತಿ	mūrti	icon, statue
ಮೊದಲನೆಯ	modalaneya	first
ಮೊದಲು	modalu	(adverb) first, in the beginning
ಮೋಕ್ಷ	mōkṣa	(religious) liberation
ಯುಗ	yuga	era

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ಸಂಗೀತ	saṃgīta	music
ಸಂಸಾರ	saṃsāra	'the worldly system of things' <sup>15</sup>
ಸಿದ್ಧಪುರುಷ	siddhapuruṣa	(in Jainism) religiously liberated person
ಸುಂದರ	suṃdara	beautiful
ಹೂ	hū	flower
ಹೊಂದು	hoṃdu	to acquire, achieve

#### Notes

<sup>1</sup> See the remark at the end of this section.

 $^2$  *ivattu* today, *nāļe* tomorrow, *baruttāre* he / she (honorific) comes / they come. The present tense is often used to indicate the near future, like in a German sentence such as *er kommt morgen* / Dutch *hij komt morgen*.

<sup>3</sup> There is also an older word for tea, *cahā*, but the English *tī* is gradually supplanting it, especially in southern Karnataka. The word *kāpi* is a good illustration of what can happen when a foreign loan word contains an 'f', which is not part of the native Kannada phonemic system. Note that the loan words 'coffee' and 'copy' become homonyms in Kannada.

<sup>4</sup> "The question of whether adjectives are to be recognized as a separate class of words in Kannada (and Dravidian in general) is a controversial one. Some scholars treat adjectives as a subclass of nouns, while others posit a separate category", Sridhar 1990: 248 (§2.1.4). Among the most prominent linguists who tended to deny or denied the existence of Dravidian adjectives are Jules Bloch and M.S. Andronov. See Zvelebil 1990: 27.

<sup>5</sup> Kittel 1903: 242, 244 (§273).

<sup>6</sup> It would exceed the limitations of an introductory manual of Kannada to deal with the complex question of Dravidian adjectives in detail. Interested readers are advised to read chapter XIV, 'On adjectives', in Kittel 1903: 242-251 (§273-277).

<sup>7</sup> For speakers of English, this may seem a natural matter that needs no further explanation or attention; however, this is nothing more than a happy coincidence. In the overwhelming majority of the languages of the Indo-European family of languages, to which English belongs, adjectives are declined, i.e., assume different forms according to the case, gender and number of the nouns to which they refer. See the French word *rouge* 'red' in *un livre rouge* but *des* 

*livres rouges,* or the corresponding German *rot* in *rotes Buch* but *rote Bücher* 'red book / red books', etc. etc.

<sup>8</sup> 'Bus': another example of how an English word is borrowed and 'Kannadized' by adding a short u at the end.

<sup>9</sup> In linguistic writings, an asterisk (\*) means that a certain construction is not allowed by the rules of the language.

<sup>10</sup> This type of participle, which will be explained in a later lesson, is commonly called a 'relative participle', because it is used in syntactic constructions that are the equivalent of relative clauses in Indo-European languages such as English.

<sup>11</sup> It should be stressed here that this explanation of a grammatical construction should **not** be seen as a description of what occurs in the consciousness of a Kannada speaker, for whom *kețța* simply means just the same as the word 'bad' for an English speaker, and grammatically it behaves exactly like an adjective such as *cikka*.

<sup>12</sup> T.V. Venkatachalasastry suggested (in a private conversation, Mysore, February 2005) that when such Sanskrit adjectives are borrowed into Kannada, they are treated as nouns, and when used attributively, they form a quasi-compound with the following noun to which they refer.

<sup>13</sup> Simply say 'is' for 'is standing'.

<sup>14</sup> This form  $\bar{a}giddanu$  ( $\bar{a}gi + iddanu$ ), literally meaning 'he had become', can be used as a copula 'he was', indicating identity in the past. See lesson 15.

<sup>15</sup> *Saṃsāra* in Indian thought can best be understood as 'the worldly system of things in general', including, characteristically, the rebirth of living beings after each death until one achieves liberation. In some languages, including Kannada, the word is also used in the meaning of 'family' or 'household'.

Pronominalization – comparatives and superlatives of adjectival expressions; 'very' and 'too'

## Pronominalization

In lesson 1, when the pronouns of Kannada were discussed, it was said that the pronouns of the third person (he, she, it, they) are not simple, primitive pronouns but actually combinations of demonstrative prefixes (for either distance or proximity: a or i)<sup>1</sup> and **pronominalization suffixes:** suffixes which, when added to an attributive word, form a substantive expression.<sup>2</sup>

The term **attributive word** here stands for any word or word form that can be used attributively, such as an adjective, a participle, the genitive of a noun or of a pronoun, or (very importantly: to be explained in lesson 14) the so-called relative participles or verbal adjectives. As explained in lesson 1, the *adu* 'it' consists of *a* [distant] + *du* [thing], in other words: *adu* means 'distant thing' ('that'). Similarly, *idu* means 'proximate thing' ('this'). In order to understand the principle of pronominalization, it is helpful to think of the other third-person pronouns in a similar way: that *avanu* means 'distant male person' ('he'), *ivaļu* means 'proximate female person' ('she'), etc.

The full set of pronominalization suffixes in modern Kannada is:

vanu	male person	varu	more than one
			person
vaļu	female		
	person		
du	thing	vu	more than one thing

These suffixes can be used with other attributive words, exactly as with *a* and *i*, with the same effect:

doḍḍa + vanu	ದೊಡ್ಡ ವನು	doḍḍavanu	(a big male person)
cikka + varu	ಚಿಕ್ಕ ವರು	cikkavaru	(small persons)
kețța + du	ಕೆಟ್ಟದು	kețțadu	(a bad thing)

**Pronominalization is the device that is used for translating Indo-European sentences in which an adjective is used predicatively.** To translate the sentences such as *Those boys are small* or *That girl is big,* one must re-think them as 'Those boys are small persons' and 'That girl is a big female person':

ಆ ಹುಡುಗರು ಚಿಕ್ಕವರು	ā huḍugaru cikkavaru	Those boys are small
ಆ ಹುಡುಗಿ ದೊಡ್ಡವಳು	ā huḍugi doḍḍavaļu	That girl is big

Pronominalization is a very productive grammatical device: it is used by every Kannada speaker and writer very many times every day. Therefore the learner must learn to recognize and understand it well.

Once the powerful mechanism of pronominalization is understood, the learner will also be able to appreciate other, more complex applications of the mechanism. It is possible (although in practice this does not occur often) to stack pronominalization suffixes to build longer words. For instance, the common expression ನಮ್ಮವರು *nammavaru* consists of *namma* 'our' and the pronominalization suffix for the third person plural: it means 'the people who are ours' (i.e., our friends, our relatives, our compatriots, our coreligionists, members of the same caste, our sympathizers, etc. etc.). This pronominalized genitive of *nāvu* 'we' can again be inflected, for instance, in the genitive: ನಮ್ಮವರ *nammavara* means 'of the people who are ours'.

A user of the language can even go a step further, if he wants to: a house is, of course, a thing, which can be referred to as an *adu* 'it'. Taking *nammavara*, which is an attributive word (as we have discussed above), we can create, by means of pronominalization, the word  $\overrightarrow{naw}$  attributive of *nāvu*] + *vara* [genitive of the 3rd person pl.] + *du* [3rd person sg. neuter]), 'that which belongs to the

persons who are ours'. And of course, such words can again be declined:

ನಮ್ಮವರದನ್ನು	nammavaradannu	we saw the thing that belongs
ನೋಡಿದೆವು	nōḍidevu	to our friends
ಅವರದಕ್ಕೆ	avaradakke	we went to his (his thing, his
ಹೋದವು	hōdevu	house, etc.)

In the following sentence, we see two pronominalized words:

ನನ್ನದು	nannadu oḷḷeyadu	mine is good ( $=$ 'my
ಒಳ್ಳೆಯದು		thing is a good thing')

In this last sentence, *nannadu* is *nanna* 'my' (genitive of  $n\bar{a}nu$ ) + du, or 'my thing'. This *nannadu* is the subject of this nominal sentence, and this 'thing that is mine' is identified as *olleyadu*, which is the adjective *olleya* 'good' + du. The adjective *olleya* must be pronominalized here, because it is used predicatively (because we must say 'the thing that is mine is a good thing').

In the preceding example, *olleya* is, of course, an adjective. Pronominalization can also be done with complex adjectives ending in *-āda*:

ಅದು ಭಾರವಾದುದು adu bhāravādudu that one is heavy

The one thing to notice here is that when such an adjective is pronominalized, the final -*a* (here: of *bhāravāda*) is usually turned into an -*u*. But this is not necessarily so: the form *bhāravādadu* is equally correct, but is considered to have something of a regional flavour to it (northern Karnataka).<sup>3</sup>

Reduction of dudu to ddu. Also quite commonly, especially in the spoken language and in the kind of writing that tries to represent colloquial usage, the penultimate short vowel is elided: hence one can also find words such as ಭಾರವಾದ್ದು bhāravāddu, 'a heavy one', ಸುಂದರವಾದ್ದು sumdaravāddu 'a beautiful one' instead of bhāravādudu, sumdaravādudu, etc.

One word that is used extremely often in everyday conversation, ಆದ್ದರಿಂದ *āddariņda,* is the ablative case of the third personal singular neuter pronominalization of the past relative participle (relative participles or 'verbal adjectives' are to be discussed in detail in lesson 14) of the verb  $\mathfrak{GT}$   $\bar{a}gu$  'to become / happen / occur'. Literally, this word means 'because of what has happened' ( $\bar{a}du$ -darimda, from  $\bar{a}dudu$  'what has happened':  $\bar{a}da + du$ ). At the beginning of a sentence or clause this word is almost always more idiomatically, and better, translated as 'therefore'.

Incorrect doubling. In the speech (and writing) of some Kannadigas one can also hear and read the doubled *ddu* where there is no etymological or grammatical reason for doing so: for instance, ಚಿಕ್ಕದ್ದು *cikkaddu* where one would expect ಚಿಕ್ಕದು *cikkadu*. Strictly speaking, this is grammatically incorrect; but in some regions this doubling has become so common that it is no longer considered an error.<sup>4</sup>

*Idiomatic pronominalizations.* Some words that have simple or completely differently derived equivalents in English are pronominalized genitives of nouns:

ಕೆಲಸದವಳು	kelasadavaļu	housemaid ('of-the-work she')
ಮನೆಯವರು	maneyavaru	spouse ('of-the-house person')
ಪಕ್ಕದ ಮನೆಯವರು	pakkada maneyavaru	neighbour ('person of the house of the side')

In these examples, we see attributive words, namely, the genitives of *kelasa* 'work' and *mane* 'house' (*kelasada* and *maneya*, respectively) with pronominalization suffixes added to them. Grammatically, the resulting new words are used just like pronouns.

### Cultural note about expressions for 'spouse'

In a traditional society like India's, as in most parts of the world, marriage and family life play an extremely important role. Weddings are seen as crucial turning points in the lives of the persons who are involved, and they are ceremonies of intense societal importance, often lasting for days, bringing together hundreds of relatives and friends over large distances. Perhaps more than anywhere else in the world, in India the family is the cornerstone of society: a source of stability, identity, and support, of which many people in the modern Western world could be jealous. Lovers of Indian movies will be familiar with weddings as focal points in screenplays.

Given this central position of the family and of wedlock in social life, it is not surprising that Kannada has a differentiated vocabulary for the terms 'husband' and 'wife'. The original Dravidian words are gamda for 'husband' and hemdati for 'wife'. But since most of Indian (and Karnatakan) society is guite patriarchal, the word gamda is considered by many to be insufficiently respectful. When a woman speaks about avaru, 'he' in the respectful honorific plural, the context may indicate that she is speaking about her husband. For being more explicit, Sanskrit loan words are used, such as pati 'lord' and (in very traditional settings) yajamāna 'master' (of course always in the honorific plural: yajamānaru). When there is mention of another woman's husband, one may hear the highly respectful expression patidevaru 'god who is the lord'; nowadays, especially in urban settings, this expression may be thought to have a somewhat ironical ring to it. Although hemdati is certainly not considered a disrespectful word, some Kannada speakers prefer to speak of their wives using the more ceremonious Sanskrit loan word patni 'mistress'<sup>5</sup> or, more emphatically, *dharmapatni* 'mistress in the cosmic order'. A more neutral, and very common expression is maneyavaru 'person of the house' (again: always in the respectful plural), which can be used either for 'husband' or 'wife': husband and wife together form the basis of the mane, which is not merely 'house' but also the social unit that is intimately related to the house.<sup>6</sup>

In the big cities of southern Karnataka, feminism, like many things Western, has made inroads in recent decades, and many younger women want to avoid all the traditional expressions for 'husband' altogether. Along with 'Western' ideas comes the 'Western' (i.e., English, because the entire Western world is popularly thought to be English-speaking) word ಹಸ್ಟಂಡು hasbaṃḍu. Similarly, there are men who have a waifu / waiphu.

## Comparatives and superlatives of adjectival expressions; 'very' and 'too'

The modern languages of India lack forms of the adjective which most Western learners of these languages expect to find: comparatives and superlatives. The classical Indo-European languages of India (Sanskrit and the Middle Indic languages: the various kinds of Prakrit) have comparatives and superlatives, and a few such words have been borrowed into modern Indian languages (e.g., the Sanskrit *śrēṣṭha* 'best'), but these are only very few. Dravidian seems never to have had comparatives and superlatives, and it appears certain that the loss of these in the later stages of development of the Indo-European languages of northern India is due to influence of the Dravidian substratum.

Comparison of qualities between two objects is achieved in a different way in Kannada (and in Dravidian in general). Comparison means that one quality that is common to two objects is singled out and is found to a greater extent in one of the objects that are being compared. When in English we say 'John is taller than Paul', what we are communicating is the same as 'in comparison with Paul, John is tall'. This is exactly what is said in Kannada. For 'in comparison with' or 'compared to', the language uses a special postposition, *-imta*, which unlike the great majority of postpositions is added not to the genitive but to the dative case (like  $\bar{o}skara / \bar{o}suga$ ), with elision of the final *e* of the dative. Thus this compound suffix of comparion becomes *-(i)gimta* or *-kkimta*, and we get sentences like:

ರಾಮನಿಗಿಂತ ಗಣೇಶ ದೊಡ್ಡ ವನು	Rāmanigiṃta Gaņēśa doḍḍavanu	Ganēśa is taller than Rāma ('compared to Rāma, Gaņēśa is a big male person')
ಈ ಕುರ್ಚಿಗಿಂತ ಅದು ಭಾರ	ī kurcigiņta adu bhāra	that chair is heavier than this one ('in comparison with this chair, that [one] is weight')

ಧಾರವಾಡ ಎಲ್ಲಿದೆ? Dhāravāḍa ellide? Where is Dharwad? ಅದಕ್ಕಿಂತ Adakkiṃta Bangalore is closer ಬೆಂಗಳೂರು ಹತ್ತಿರ Beṃgaļūru hattira than that ('in comparison with that, Bangalore is nearness')

There is a bit of flexibility in the word order here: one can also say ಗಣೇಶ ರಾಮನಿಗಿಂತ ದೊಡ್ಡವನು *Gaṇēśa Rāmanigiṃta doḍḍavanu.* 

Very few adjectives are semantically comparative, i.e., by their meaning they imply that two or more things are compared. Examples are ವಾಸಿ vāsi and ಲೇಸು *lēsu*, both of which mean 'better'.

A similar device is used for expressing the superlative. When we say, for instance, 'Russia is the largest country', we mean 'in comparison with all [other] countries, Russia is big'. The Kannada word for 'all' is *ella*. The use of this word has a few pecularities, which are discussed in a later lesson. For the moment, the learner should know that there is a form of *ella* for persons (acod *ellaru*, which is declined regularly, just like any human-denoting noun in *a*, such as *manuṣyaru*, *huḍugaru*, etc.) and another form for things (acod *ella*) which is slightly irregular in its declination (see lesson 19) but largely is like *adu*, and its comparative form is acod *ella* akkimta ('in comparison to all / everything'). With these words we can create sentences such as the following:

ಈ ಕುರ್ಚಿ	ī kurci	this chair is the
ಎಲ್ಲದಕ್ಕಿಂತ	elladakkiṃta	biggest
ದೊಡ್ಡದು	doḍḍadu	
ರಾಮ ಎಲ್ಲರಿಗಿಂತ	Rāma ellarigiņta	Rāma is the biggest $/$
ದೊಡ್ಡ ವನು	doḍḍavanu	tallest

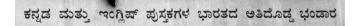
Literally, these sentences mean 'this chair, is comparison with all [other chairs], is a big one', and 'Rāma, compared to all, is a big fellow'.

To express that a certain quality is present to a high degree ('very'), modern Kannada uses mainly two words: さいい tumba and いあず bahaļa:

ಇದು ತುಂಬ ಕಷ್ಟ	idu tuṃba kaṣṭa	this is very difficult
ಇದು ಬಹಳ ಕಷ್ಟ	idu bahaļa kasta	(the same)

Two other words, ಹೆಚ್ಚು heccu and ಜಾಸ್ತಿ jāsti (both of which literally mean 'excess') are used as similar qualifiers before an adjectival expression, in two different meanings: (a) 'extremely, exceptionally', (b) 'too'. When in English we say that something is 'too big' (as in German zu groß, Dutch te groot, French trop grand, etc.), what we are actually saying is that we have a notion of a maximum size for the thing under discussion, and that the size of that thing exceeds that maximum in a way that is inappropriate or undesirable. For instance, if I wish to buy a shirt, and I try on a shirt in a garment store and find that it is so big that I cannot wear it without feeling uncomfortable or looking ridiculous (in other words: the shirt is unsuitable), then I will say 'the shirt is too big'. In Kannada, I can say ಆ ಅಂಗಿ ಜಾಸ್ತಿ ದೊಡ್ಡದು ā amgi jāsti doddadu. However, if somebody speaks about a new movie and says ಅಲ್ಲಿ ಜಾಸ್ತಿ ಜನ ಬರುತ್ತಾರೆ alli jāsti jana baruttāre, this does not necessarily mean that 'too many people' come to see it, but probably 'a huge number of people'. In other words, the use of *jāsti* (or *heccu*) may or may not mean that a certain tolerable measure is exceeded.

Occasionally one comes across the use of the Sanskrit verbal prefix ಅತಿ ati (also adverbialized to ಅತಿಯಾಗಿ atiyāgi) to express the aforementioned notion of excessiveness. For instance, if it is said ಅವನು ತನ್ನ ಮಕ್ಕಳನ್ನು ಅತಿಯಾಗಿ ಬಯ್ದ avanu tanna makkaļannu atiyāgi bayda, this could be translated as 'he scolded his children excessively' or 'he scolded his children too much'.<sup>7</sup> But also, a bookstore in Bengaluru prides itself on being ಭಾರತದ ಅತಿದೊಡ್ಡ ಪುಸ್ತಕದಂಗಡಿ Bhāratada atidoḍḍa pustakadangaḍi, as it prints on its shopping bags, which obviously should mean 'India's largest bookstore' (and not 'India's excessively large bookstore' or 'India's bookstore that is too large').<sup>8</sup>



From the sign on the front of the largest bookstore in Bangalore: 'India's biggest store for Kannada and English books'

## Equatives: 'as much as'

As for comparisons in which two things are said to be comparable or equal, the word  $\mathfrak{Sab}_{\mathfrak{A}}$  astu 'that much' is used. Thus, if we wish to say 'Rāma is as tall (=big) as Surēśa', we must reformulate the sentence to something like 'Surēśa is that much tall as Rāma', or 'as big as Rāma is, Surēśa is that much big':

ಸುರೇಶ ರಾಮನಷ್ಟು ದೊಡ್ಡವನು	Surēśa Rāmanasțu (=Rāmana-asțu) doḍḍavanu
ರಾಮ ಎಷ್ಟು ದೊಡ್ಡ ವನೋ ಸುರೇಶ ಅಷ್ಟು ದೊಡ್ಡ ವನು	Rāma eṣṭu doḍḍavanō Surēśa aṣṭu doḍḍavanu (how big is Rāma? Surēśa is so big)

The second possibility in the above table illustrates one way in which Indo-European relative clauses can be imitated in Dravidian, namely, by using a question word (here:  $e_{stu}$  'how much') together with the suffix for doubtful questions  $-\bar{o}$ , and the correlative (here:  $a_{stu}$  'that much') in the main sentence. In effect, what one does is to ask a rhetorical question and then immediately answer it oneself. Far more common, however, is the use of relative participles (the 'verbal adjectives' that are discussed in lesson 14).

In practice one often reads and hears the *aṣṭu* combined with the emphatic particle *ē*: *Surēśa Rāmanaṣṭē doḍḍavanu* 'Surēśa is just as tall as Rāma', *Rāma eṣṭu doḍḍavanō Surēśa aṣṭē doḍḍavanu*, etc.

This *aṣțu* often is also combined with relative participles and relative syntactic constructions:

ಅವಳು ಎಷ್ಟು ಕೆಲಸ	avaļu estu kelasa	I will not do as
ಮಾಡಿದ್ದಾಳೋ ನಾನು	māḍiddāļō nānu	much work as she
(అష్టు	(aṣṭu) māḍuvudilla	has done
ಮಾಡುವುದಿಲ್ಲ		

i.e., 'how much work did she do? I will not do (so much)'.9

ಉಡುಪಿ ಕೃಷ್ಣ

## **Religions of Karnataka**

Temple car in front of the Śrī Kṛṣṇa Maṭha, Car Street, Uḍupi

ಕೃಷ್ಣ ವಿಷ್ಣುವಿನ ಅವತಾರ. ಇಡಿಯ ಕರ್ನಾಟಕದಲ್ಲಿ ಇವನ ಭಕ್ತರು ಇದ್ದಾರೆ. ಉಡುಪಿಯಲ್ಲಿ ಇವನ ಕ್ಷೇತ್ರ ಇದೆ. ಉಡುಪಿ ನಗರದ ಮಧ್ಯದಲ್ಲಿ <sup>a</sup> ರಥಬೀದಿ ಇದೆ, ಅಲ್ಲಿ ಕೆಲವು ಮಠಗಳು<sup>b</sup> ಇವೆ. ಕೃಷ್ಣಮಠದಲ್ಲಿ ಇವನ ಮೂರ್ತಿ ಇದೆ, ಅಲ್ಲಿ ದಿವಸಾ ಕೃಷ್ಣನಿಗೆ ಪೂಜೆ ಮಾಡುತ್ತಾರೆ. ಮೂರ್ತಿಯ ಕೈಯಲ್ಲಿ ಕೋಲು ಇದೆ, ಅದು ಉಡುಪಿ ಕೃಷ್ಣನ ವಿಶೇಷವಾದ ಗುರುತು.

ಮಹತ್ವದ ಚಿಂತಕರಾದ ಮಧ್ವಾಚಾರ್ಯರು ಹದಿಮೂರನೆಯ ಶತಮಾನ-ದಲ್ಲಿ ಕೃಷ್ಣನ ಈ ಮೂರ್ತಿಯನ್ನು ಸಮುದ್ರತೀರದಿಂದ ಉಡುಪಿಗೆ ತಂದರು. ಆ ಕಾಲದಿಂದಲೇ ವೈಷ್ಣವಧರ್ಮದ ಮಧ್ವಾಚಾರ್ಯರ ಸಂಪ್ರದಾಯಕ್ಕೆ ಉಡುಪಿ ತುಂಬ ಮುಖ್ಯವಾದ ಊರು. ದಿವಸಾ ದೇಶ-ವಿದೇಶಗಳಿಂದ್ ಭಕ್ತರು ದರ್ಶನ-ಕ್ಕೋಸ್ಕರ ಬರುತ್ತಾರೆ.

#### Notes to the text:

<sup>a</sup> ಉಡುಪಿ ನಗರದ ಮಧ್ಯದಲ್ಲಿ 'In the middle of Uḍupi town' = in the middle of the city of Uḍupi.

<sup>b</sup> ಮಠಗಳು. A *matha* is a monastery-like institution, always including at least one temple and often a library, a school, and a guest house for pilgrims. The head of such an institution, the *mathādhipati* (who is usually referred to as the *svāmi*, 'lord'), is comparable not only to an abbot in Western Christian monasteries but also to a bishop, and access to a *matha* is open to all followers (also lay followers) of the religious community to which it belongs.

<sup>c</sup> ದೇಶ-ವಿದೇಶಗಳಿಂದ 'From the country and the foreign countries': from India and abroad.

#### Cultural note about darśana

The Sanskrit word *darśana* (derived from the verb root *drś* 'to see') literally means 'seeing', but in the course of time acquired more than one secondary meaning. Nowadays the most common meaning of the word is an act of seeing an object or person that is thought to be imbued with some kind of special power or charisma that has a blessing effect upon the person who sees. – In fact, this is not basically different from the experiential intensity that is also felt by Westerners when they see a famous person or an object of great historical or religious significance; but already many centuries ago, India, with its traditionally great interest in psychology, conceptualized the phenomenon and has a word for it.

### Vocabulary

ಅವತಾರ	avatāra	incarnation of a god
ಇಡಿಯ	iḍiya	entire
ಊರು	ūru	town, village, city
ಕೆಲವು	kelavu	some
ಕೋಲು	kōlu	stick

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ಕ್ಷೇತ್ರ	kṣētra	holy place of pilgrimage
ಗುರುತು	gurutu	mark, characteristic
ಚಿಂತಕ	ciṃtaka	thinker
ಜಾಸ್ತಿ	jāsti	excess; excessively
ತಂದರು	taṃdaru	he (hon.) brought
ತನ್ನ	tanna	his / her / its own
ತೀರ	tīra	coast
ದರ್ಶನ	darśana	ritual viewing of an object of reverence
ದೇಶ	dēśa	land, country
ದಿವಸಾ	divasā	every day
ಪೂಜೆ	pūje	ritual of worship
ಭಕ್ತ	bhakta	devotee
ಮಠ	maṭha	monastery
ಮಧ್ಯ	madhya	middle
ಮಧ್ವಾಚಾರ್ಯ	Madhvācārya	(name)
ಮುಖ್ಯ	mukhya	something important
ರಥಬೀದಿ	rathabīdi	Temple Street
ವಿದೇಶ	vidēśa	foreign country
ವೈಷ್ಣವ	vaiṣṇava	devotee of Viṣṇu
ವಿಶೇಷ	viśēṣa	something special
ಶತಮಾನ	śatamāna	century
ಸಂಪ್ರದಾಯ	saṃpradāya	tradition
ಸಮುದ್ರ	samudra	sea, ocean
ಹತ್ತಿರ	hattira	near; nearness
ಹದಿಮೂರನೆಯ	hadimūraneya	thirteenth
ಹೆಚ್ಚು	heccu	excess; excessively

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#### Notes

<sup>1</sup> This *a* and *i* should be thought of as shortened forms of the demonstrative adjectives  $\bar{a}$  'that, those' and  $\bar{i}$  'this, these'.

 $^2$  In some modern writings on Dravidian linguistics, one finds the term **substantivization** for the same phenomenon. I prefer the term 'pronominalization', because grammatically these new, derived words behave like pronouns rather than nouns (cf. the 3rd ps. neuter singular genitive in *dara*, the 3rd person neuter plural nominative in *vu*, etc.).

<sup>3</sup> The common explanation which one finds among Kannada grammarians for the short *u* before the suffix *du* is that in Old Kannada there was a pronoun *udu*, expressing an intermediate distance of the thing in question to the speaker (besides the proximate *idu* and the distant *adu*; these intermediate Dravidian pronouns are discussed in Krishnamurti 2003: 256, §6.4.2.2). Here the question could be asked why the corresponding intermediate Old Kannada pronouns *uvanu*, *uvalu*, *uvaru* are not the basis for pronominalized relative participles (which would produce, for instance, \**māḍuvuvanu* for 'he who makes', etc.). The present author rather believes that the preference for *-udu* rather than *-adu* among the majority of Kannada speakers today is rather a matter of vowel harmony, where the short *a* between two syllables containing a *u* (which occurs in the vast majority of cases) also becomes a *u*.

<sup>4</sup> The reason for this doubling is probably a suprasegmental matter, namely, sentence rhythm.

<sup>5</sup> Of course 'mistress' here should be understood in the original sense (the feminine counterpart of 'master'), and not in the nowadays usual, ironical one. For 'mistress' in the ironical sense, Kannada uses the Sanskrit loan word ಪ್ರೇಯಸಿ *prēyasi* 'more beloved woman'.

<sup>6</sup> Cf. European usages such as the English 'the house of Windsor' or the German ,das Haus Wittelsbach'. The word *mane* can also be used elliptically in reference to persons or objects that are related to the family. For instance, one could speak about a boy named Kṛṣṇa who is a member of the family (e.g., a brother or cousin), saying *namma maneya Kṛṣṇa* 'the Kṛṣṇa of our house'.

<sup>7</sup> This use of පම *ati* seems to be a rather modern innovation that serves to remedy what is felt to be a lack in the traditional language. It is true that in Sanskrit this prefix carries a meaning of undesirable or intolerable excessiveness, as is found in words such as පම්ප්රා *atikramaņa* 'attack' ('excessive stride') or පම්මූහා *atyācāra* 'rape' ('undesirable and excessive conduct'), but I have not come across this separate adverbial use in older literature.

<sup>8</sup> The distinctions between 'too', 'very' and 'most' are European ones, which Indians generally find difficult to make, as one also frequently hears in 'Indian English' sentences like 'there were too many people there', when the speaker actually wants to communicate 'there were very many people there'.

<sup>9</sup> Far more common is the use of a relative participle: this verb form is discussed in lesson 14. Sentences of this type are like ಅವನು ಹಾಡಿದಷ್ಟು ನಾನು

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ಹಾಡುವೆನು avanu hāḍidaṣṭu nānu hāḍuvenu 'I will sing as much as he sang ('he sang-that-much I will sing').

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## Lesson 12

The vocative case – gerund – perfect mode – the adverbializing suffix -āgi

#### The vocative case

Sanskrit has a vocative case (*sambodhanā vibhakti*), therefore many Kannada grammarians wish to see one in Kannada too. The function of this case is generally fulfilled in Kannada by the suffix  $\bar{e}$ , which is added to a noun or pronoun in agreement with the usual rules of sandhi.

The vocative is the case of **addressing** or **calling**. If at all one wishes to explicitly translate this into English, a particle such as *oh!* or less politely *hey!* can be used. In the case of nouns ending in *a* (as a rule referring to male persons), an alternative (and quite common) vocative is made by lengthening the final vowel.

ಸುರೇಶರೇ! ಎಲ್ಲಿ ಹೋಗುತ್ತೀರಿ ?	Surēśarē! Elli hōguttīri?	Surēśa! Where are you going?
ದೇವರೇ ಕಾಪಾಡು!	Dēvarē kāpāḍu!1	God, protect (us)!
ಗಣೇಶಾ! ಏನು ಮಾಡುತ್ತೀ ?	Gaņēśā! Ēnu māḍuttī?	Gaņēśa! What are you doing?

## The gerund

Kannada possesses, like other Dravidian languages, a special nonfinite verb form that in some respects resembles the English gerund and in certain other respects (which will be discussed later) a past participle. This form (which for the sake of convenience we will call 'gerund'; other modern grammarians call it 'verbal participle', 'past verbal participle'<sup>2</sup> or 'absolutive')<sup>3</sup> is used very frequently, and the learner must learn to recognize it and become familiar with its use. Its function is to report **one of several actions or processes in a lengthy sentence that reports a sequence of actions or processes.** The use of the gerund in Kannada, as an indicator of sequentiality, is similar to that of the perfect adverbial participle (совершенное деепричастие) in Russian. Only the final verb is fully inflected; all the preceding are indicated by means of gerunds.<sup>4</sup>

In a modern European language like English, one can construct complex sentences such as "I left the house, walked to the bus, got on the bus, went downtown, got off, and walked to the office", using a number of fully conjugated, finite verb forms (left, walked, got, went, got, walked) for creating a composite message in one long sentence. In a Dravidian language like Kannada, such a sentence is not possible; instead of linking many messages by means of comma's and 'and', one uses gerunds.

The Kannada gerund does not indicate any particulars about the subject, i.e., it says nothing about the gender, number, or person of the subject. It only indicates that a certain action or process took place and was followed by another.

ನಾನು ಮನೆಗೆ ಹೋಗಿ ಮಲಗಿದೆನು	nānu manege hōgi malagidenu	I went home and went to sleep (or: after going home, I went to sleep) (literally: I house-to having-gone lay down)
ಅವರು ಆ ಸಂಗೀತವನ್ನು ಕೇಳಿ ಸಂತೋಷ ಪಟ್ಟರು	avaru ā saṃgītavannu kēļi saṃtōṣa paṭṭaru	they heard the music and were happy (or: after hearing that music, they were happy) (literally: they that music having-heard joy underwent)

It is important that the learner understands the use of the gerund. Not a single bit of adult conversation is spoken, nor is a single column of newspaper text printed, without the use of gerunds.

The learner may now understand what the ordinary Kannada sentence structure would be if one wishes to translate a complex English sentence like the one given above. "I left the house, walked to the bus, got on the bus, went downtown, got off, and walked to the office" becomes ನಾನು ಮನೆಯನ್ನು ಬಿಟ್ಟು ಬಸ್ಸಿಗೆ ನಡೆದು ಬಸ್ಸಿನಲ್ಲಿ ಹತ್ತಿ ನಗರಕ್ಕೆ ಹೋಗಿ ಬಸ್ಸಿನಿಂದ ಇಳಿದು ಕಚ್ಚೇರಿಗೆ ನಡೆದೆನು nānu maneyannu biṭtu bassige nadedu bassinalli hatti nagarakke hōgi bassinimda iļidu kaccērige nadedenu. By curious coincidence, English is perhaps the only Western language in which this kind of construction can be imitated rather well without sounding completely idiotic, even if it sounds rather artificial: "I, having left the house, having walked to the bus, having got on the bus, having gone to the city, having got off the bus, walked to the office." In Kannada, this is the ordinary way of constructing such a message.

Usually, the grammatical subject of the gerunds is the same as the grammatical subject of the finite verb that ends the sentence; in other words, all the actions are performed by the same agent. However, this need not always be the case. In two situations, the subject of the gerund and of the finite verb may be different:

(a) when there is a causal relationship, as in ಹಣ ಹೋಗಿ ಬಡವನಾದ. ನು haṇa hōgi baḍavanādanu 'after his money was gone (lit.: 'his money having gone'), he became poor',<sup>5</sup> or ಮಳೆ ಬಂದು ಹೊಳೆ ಹೆಚ್ಚಿತು male baṃdu hole heccitu 'after the rain came (i.e., because of the rain), the (level of the) river rose'.<sup>6</sup>

(b) when a period of time has passed, as in ಅವನು ಹೋಗಿ ಐದು ದಿವಸ ಆಯಿತು *avanu hōgi aidu divasa āyitu* 'after he went (lit. 'he having gone') five days passed'<sup>7</sup> (i.e., it has been five days since he went).

#### Regular formation of the gerund

To form or recognize the gerund correctly, one must know the past stem of the verb.<sup>8</sup> Verbs of the first class lose the final d of the past stem (or, alternatively, one can say that the final u of the root is replaced by a short i), whereas verbs of the second class add a short u (i.e., a du is added to the root).

#### 1st verb class

root	past stem	gerund	
māḍu	māḍid-	māḍi	to do, to make
kēļu	kēļid-	kēļi	to hear, ask
hāru	hārid-	hāri	to jump, fly
hattu	hattid-	hatti	to ascend, climb

Note that the gerund of the first class looks exactly like the shorter form of the imperative plural. In practice, confusion never arises: an imperative is the last word of a sentence, whereas a gerund never is (except in rare cases in poetry or highly emotional speech). *2nd verb class* 

root	past stem	gerund	
kare	kared-	karedu	to call
iļi	iļid-	iļidu	to descend
hoḍe	hoḍed-	hoḍedu	to strike, hit
naḍe	naḍed-	naḍedu	to walk

#### Formation of the gerund of strong verbs

Also in the case of the strong verbs,<sup>9</sup> the gerund is (almost always, with only two exceptions) based on the past stem of the verb, after which a short u is added:

root	past stem	gerund	
koḍu	koțț-	koțțu	to give
ari	arit-	aritu	to know
koḷḷu	koṃḍ-	koṃḍu	to take, buy
baru	baṃd-	baṃdu	to come
bīļu	bidd-	biddu	to fall
kadi	kadd-	kaddu	to steal
horaḍu	horaț-	horațu	to set out, start

**Two verbs are somewhat irregular** in that their gerund is not derived from their strong past stems, but from their roots:

root	past stem	gerund	
hōgu	hōd-	hōgi	to go
āgu	ād-	āgi	to become

The formation of the gerund on the basis of the past stem reveals its basic meaning: an action took place in the past, but the message that is expressed by means of the sentence is not yet completely finished.

## The perfect mode

The use of the various grammatical devices for indicating actions and processes in the past is not quite as exactly stipulated as in most of the modern European languages. The simple past tense (also called 'imperfect' or 'preterite' by some grammarians) in Kannada can, according to the context, be translated by an English imperfect, perfect, past perfect, or any of these in the continuous mode. Nowadays the majority of native speakers, esp. the less educated, do not distinguish conceptually between all these forms and treat them simply as different ways to express the past; if at all distinctions are made, a 'perfect' is used to indicate a past that is more remote than an 'imperfect', and a 'past perfect' represents a still more remote past. However, there are situations in which the Kannada speaker / writer wishes to be more precise about the time or mode of a past action or process.<sup>10</sup>

One construction is often used with a meaning that approximates that of the English perfect: one takes the gerund of a verb and adds the present tense of *iru*, which here functions as an auxiliary verb. The final vowel of the gerund, whether *u* or *i*, is elided, and the gerund and the form of *iru* are written together. Thus, e.g.,  $m\bar{a}d\bar{a}$  (having made / done) and *iddēne* (I am) together become  $m\bar{a}d\bar{d}d\bar{e}ne$  'I have done',  $h\bar{o}gi$ (having gone) and *iddēne* together form  $h\bar{o}gidd\bar{e}ne$  'I have gone', *karedu* 'having called' and *iddēne* together become *karediddēne*. Note that the auxiliary verb for this 'perfect' is always *iru* 'to be', never 'to have'.<sup>11</sup>

ನಾನು ಅದನ್ನು ಮಾಡಿದೆನು	nānu adannu māḍidenu	I did that
ನಾನು ಅದನ್ನು ಮಾಡಿದ್ದೇನೆ	nānu adannu māḍiddēne	I have done that (lit.: I that having-done am)
ನಾನು ಹೋದೆನು	nānu hōdenu	I went
ನಾನು ಹೋಗಿದ್ದೇನೆ	nānu hōgiddēne	I have gone (lit.: I having-gone am)

Like the English perfect, this construction signifies that an action or process took place in the past and was completed.<sup>12</sup>

It is similarly possible to combine a gerund with a different conjugated form of *iru*: a past or future tense, with corresponding meanings: that at a certain point in the past, the action or process had already taken place, or that there will be a time in the future when the action or process will have taken place.

ನಾನು ಪುಸ್ತಕವನ್ನು ಓದಿದ್ದೇನೆ	nānu pustakavannu ōdiddēne	I have read the book
ನಾನು ಪುಸ್ತಕವನ್ನು ಓದಿದ್ದೆನು	nānu pustakavannu ōdiddenu	I had read the book
ನಾನು ಪುಸ್ತಕವನ್ನು ಓದಿರುವೆನು	nānu pustakavannu ōdiruvenu	I will have read the book

Note that the audible and visual difference between  $\bar{o}didenu$  'I read' (simple past tense) and  $\bar{o}diddenu$  'I had read' is merely the doubling of the second *d*, which means that the preceding syllable is prosodically long. The past perfect does not occur often, but it is important to distinguish it from the simple past.

## The adverbializing suffix -āgi

In earlier lessons we have already noticed the suffix  $-\bar{agi}$ , that can be added quite freely to nouns and pronominalized adjectives and other attributive words to create words that behave functionally as European adverbs, according to the usual rules of sandhi:

ಆ ಮರ ದೊಡ್ಡದಾಗಿ	ā mara doḍḍadāgi	that tree has grown
ಬೆಳೆದಿದೆ	beļedide	tall

After what has been said about gerunds in this lesson, one can now recognize  $-\bar{a}gi$  as the gerund of the verb  $\bar{a}gu$  'to become'. Literally, this sentence means: "that tree, a large thing having become, has grown".

Although  $-\bar{a}gi$  actually is a gerund, one peculiar aspect of its use must be noted. Ordinarily, the gerund has the same subject as the sentence as a whole. With  $-\bar{a}gi$  in this particular function as adverbializing suffix, this need not be so. For instance:

ಅವನು ಈ avanu i kelasavannu he has done this ಕೆಲಸವನ್ನು ಕೆಟ್ಟದಾಗಿ keṭṭadāgi māḍiddāne work badly ಮಾಡಿದ್ದಾನೆ

Literally: "he this work, a bad thing having become, has made." Obviously, the 'he' has not become a bad thing; it is the work that he was doing, that has become bad; in other words, he did the work badly.

This use of  $-\bar{a}gi$  is **extremely** frequent – so much so that the grammatical origin of  $-\bar{a}gi$  as the gerund of  $\bar{a}gu$  is consciously hardly realized by Kannada speakers. In practice, there is no single way in which an adverbial construction with  $-\bar{a}gi$  can best be translated. Any translator must keep in mind that practically everything in a Kannada sentence that is marked by  $-\bar{a}gi$  has an adverbial function.

When  $-\bar{a}gi$  is added to any of the many loanwords from Sanskrit which, in the original language, are adjectives, these words become adverbs in Kannada. There is no need for first pronominalizing them:

ಅವನು ತುಂಬ	avanu tuṃba	he spoke very
ಕ್ರೂರವಾಗಿ	krūravāgi	cruelly
ಮಾತನಾಡಿದನು	mātanāḍidanu	
ಅವಳು ಅದನ್ನು	avaļu adannu tumba	
ಅವಳು ಅದನ್ನು ತುಂಬ ಸುಂದರವಾಗಿ ಮಾಡಿದ್ದಾಳೆ	avaļu adannu tumba sumdaravāgi	she has done that very beautifully

In the above examples, *krūra* 'cruel', *sumdara* 'beautiful' are Sanskrit adjectives.

When used with nouns that denote persons, it is often appropriate to translate  $-\bar{a}gi$  with 'as':

ಅವಳು	avaļu lēkhakiyāgi ā	she participated in
ಲೇಖಕಿಯಾಗಿ ಆ	sammēļanadalli	that conference as
ಸಮ್ಮೇಳನದಲ್ಲಿ	bhāgavahisidaļu	a writer
ಭಾಗವಹಿಸಿದಳು		

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ಅವನು avanu purōhitanāgi he worked in a
ಪುರೋಹಿತನಾಗಿ dēvasthānadalli temple as a priest
ದೇವಸ್ಥಾನದಲ್ಲಿ ಕೆಲಸ kelasa māḍidanu
ಮಾಡಿದನು
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Literally, the two above sentences mean "she, writer having become, in that conference participated" and "he, priest having become, in temple work did".

When used with nouns that denote conditions, the meaning is that that condition has come about:

ಅವರು ಸುಸ್ತಾಗಿ	avaru sustāgi	they came tired
ಬಂದರು _	baṃdaru	

The word *sustu* means 'fatigue, tiredness'. Here the 'they' (*avaru*) came (*bamdaru*) after tiredness (*sustu*) had arisen ( $\bar{a}gi$ ), in other words: they were tired when they came.

Often - $\bar{a}gi$  is added to a dative with the meaning 'for [the sake of]', 'for the benefit of'. This combination has the same meaning as dative +  $\bar{o}skara$ .



ನಿಮ್ಮ ಸರದಿಗಾಗಿ ಕಾಯಿರಿ – 'Please wait here for your turn' (saradi-ge-āgi). On a floor in Bangalore Airport

## Exercise

Read and translate the following sentences:

- ೧. ಗಣೇಶರೇ! ಮನೆಗೆ ಹೋಗಿದ್ದೀರಾ?
- ೨. ಅವರು ಸುಸ್ತಾಗಿ ಮಲಗಿದರು.
- ೩. ಆ ಹುಡುಗಿ ಸೊಗಸಾಗಿ ಹಾಡಿದಳು.
- ೪. ಆ ಹುಡುಗ ಒರಟಾಗಿ ಮಾತನಾಡಿದ.
- ೫. ಅವನು ನನ್ನನ್ನು ಕೆಟ್ಟದಾಗಿ ಬಯ್ದು ಹೊರಟು ಹೋದ.13
- ೬. ಅದನ್ನು ನೋಡಿ ಖುಶಿಯಾಗಿ ನಕ್ಕಳು.

2. ಈ ಪಾಠವನ್ನು ಓದಿ ಪ್ರಶ್ನೆಗಳನ್ನು ಕೇಳಿ.

೮. ಪಕ್ಕದ ಮನೆಯವರು¹ ನೆನ್ನೆ ಊರಿಗೆ ಹೋಗಿ ಮುಂದಿನ ತಿಂಗಳು ವಾಪಸು ಬರುವರು.

೯. ಅವರು ನಿಜವಾಗಿ ಹಾಗೆ ಹೇಳಿದರಾ ?<sup>15</sup>
೧೦. ತೀವ್ರವಾಗಿ ಪ್ರಯತ್ನ ಮಾಡಿ ಈ ವಾಕ್ಯಗಳನ್ನು ಓದಿ.
೧೧. ದಯವಿಟ್ಟು ಸ್ವಲ್ಪ ಬೇಗ ಹೇಳಿ.
೧೨. ಜೋರಾಗಿ ಮಾತನಾಡುತ್ತಾನೆ.
೧೩. ಇಲ್ಲಿ ಇಲಿ ಇಳಿಯುತ್ತದೆ.

## Vocabulary

ಆಫಿಸು	āphisu	office
చిటి	iļi	to descend, go down
ಒರಟು	orațu	coarseness
ಕದಿ	kadi	to steal
ಕಾಪಾಡು	kāpāḍu	to protect, guard
ಕೊಳ್ಳು	koļļu	to buy
ಕ್ರೂರ	krūra	cruel
ಖುಶಿ	khuśi	joy
ಚೆನ್ನಾಗಿ	cennāgi	nicely, finely
ಜೋರು	jōru	force, forcefulness
ತಿಂಗಳು	tiṃgaļu	month
ತೀವ್ರ	tīvra	severe, intense
ದಯವಿಟ್ಟು	dayavițțu	please
ನಕ್ಕ್	nakk-	(past stem of <i>nagu</i> )
ನಗು	nagu	to laugh
ನಡೆ	naḍe	to walk; to happen

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ಪಟ್ಟ್	pațț-	(past stem of <i>paḍu</i> )
ಪಡು	paḍu	to suffer, experience, undergo
ಪಾಠ	pāṭha	lesson
ಪ್ರಯತ್ನ	prayatna	attempt
ಬಯ್ದ್	bayd-	(past stem of <i>bayyu</i> )
ಬಯ್ಯು	bayyu	to abuse, scold
ಬೆಳೆ	beļe	to grow
ಬೇಗ / ಬೇಗನೆ	bēga / bēgane	soon, fast, quickly
ಭಾಗವಹಿಸು	bhāgavahisu	to participate
ಮಲಗು	malagu	to lie down, sleep
ಮಾತನಾಡು	mātanāḍu	to speak
ಮುಂದಿನ	muṃdina	next
ಯೋಚನೆ	yōcane	thought
ಲೇಖಕಿ	lēkhaki	writer (f.)
ವಾಕ್ಯ	vākya	sentence
ವಾಪಸು	vāpasu	back, returned
ಶಬ್ದ	śabda	word
ಸಂತೋಷ	saṃtōṣa	joy
ಸಮ್ಮೇಳನ	sammēļana	conference
ಸುಸ್ತು	sustu	tiredness, fatigue
ಸೊಗಸು	sogasu	grace, elegance, beauty
ಸ್ಪಷ್ಟ	spasța	clear
ಹತ್ತು	hattu	to climb; to begin
ಹಾಡು	hāḍu	to sing
ಹಾರು	hāru	to fly, jump

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ಹೊರಟ್ horaț- (past stem of horaḍu) ಹೊರಡು horaḍu to set out, leave for

#### Notes

<sup>1</sup> One curious feature of Kannada is that the word for 'god', *dēva*, is always used in the plural (*dēvaru*), also when referring to a single god, which is what one would expect out of respect towards the god; but in the case of a single god, although the noun is plural, the verb is in the singular. Hence it is possible, and correct, to say ದೇವರು ಇದ್ದಾನೆ *dēvaru iddāne* 'God exists'.

<sup>2</sup> Cf. Kittel 1903: 93 (§154).

<sup>3</sup> In Kannada ಭೂತನ್ಯೂನ *bhūtanyūna,* 'past deficient', Venkatachalasastry 2007: 158.

<sup>4</sup> This type of construction is another example of Dravidian influence on the Indo-European languages of South Asia. It is found already in Sanskrit, and the various modern Indo-European languages of northern India have similar verb forms.

<sup>5</sup> Cf. Kittel 1903: 419 (§361, 1).

<sup>6</sup> Cf. Spencer 1950: 112.

<sup>7</sup> Cf. Kittel 1903: 420 (§361, 2).

<sup>8</sup> Also other verb forms are derived from the past stem, such as the conditional and the concessive, which will be discussed in a later lesson. Whenever a verb is strong (or what earlier grammarians called 'irregular'), this means that the **past stem** is formed in a manner that one would not likely suspect, and **therefore also** the gerund, conditional and concessive are formed differently. <sup>9</sup> See lesson 5 and the appendix at the end of the book.

<sup>10</sup> It is matter of debate whether this grammatical form, which here has been called 'perfect', should be considered a tense or a mode. What follows in the rest of this section is a description of the usage as one commonly finds in coastal Karnataka, where the 'perfect' has the modal implication of completion. Further east, the perfect is used less frequently, and where it is used, the completive significance is often missing, and it is simply used as a kind of alternative past tense.

<sup>11</sup> Speakers of German, Dutch, French and similar languages must note that there is only **one** auxiliary verb, and not one for transitive and another for intransitive verbs, as in *ich bin gegangen / ik ben gegaan / je suis allé* versus *ich habe gelesen / ik heb gelezen / j'ai lu.* In Kannada, transitivity lies not in the auxiliary, but in the main verb.

<sup>12</sup> I.e., this is *usually* the case. Although the perfect mode can already be found in Old Kannada texts, many authors and speakers today are not so precise in

distinguishing between the simple past and the perfect as modes, or feel that the perfect signifies a more distant past than what is expressed by the simple past.

<sup>13</sup> Lit. 'having set out, he went' is the common idiomatic expression for 'he went away'.

<sup>14</sup> *Pakkada maneyavaru* 'the person of the house of the side (*pakka*)' means 'neighbour'.

<sup>15</sup> Idiomatically, ಹಾಗೆ ಹೇಳು *hāge hēļu* and ಹಾಗೆ ಮಾಡು *hāge māḍu*, besides literally meaning 'to say in that manner' and 'to do in that manner', can also (and usually do) mean 'to say that' and 'to do that'.

# Lesson 13



Typical Hoysaļa-style sculpture of a girl braiding her hair, Halēbīdu

The present participle - continuous mode - the suffix -isu

## The present participle

The gerund, as has been explained above, indicates an action or process that has preceded other actions and processes, in other words: **succession**. Another participle indicates **simultaneity**, and it is formed in a manner similar to what we have seen in the case of the gerund. The use of the present participle in Kannada, as an indicator of simultaneity, is similar to that of the imperfect adverbial participle (HecoBepIIIeHHOE geenp44act46) in Russian. While the gerund can be thought of as a verb form of the past tense without a personal suffix, this other participle, which is usually called the present participle,<sup>1</sup> resembles a present tense with a short *a* instead of the personal suffix:<sup>2</sup>

first class			
māḍu	to make, do	māḍutta	making, doing
second clas	s		
kare	to call	kareyutta	calling
ಅವನು ಯೋಚನೆ ಮಾಡುತ್ತ ಮನೆಗೆ ಹೋದನು	avanu yōcane manege hōdai	•	he went home immersed in thought (lit.: he thought making home-to went)

This participial use of the present participle does not occur as often as its use together with a form of *iru*, namely –

## The continuous mood

The combination of the present participle and a form of the verb *iru* produces a mood that is strikingly similar to the English continuous mood or progressive aspect. It indicates the ongoing actuality of an action or process.

A conjugated form of *iru* is added to a present participle, and in the process usually the final *a* of the participle is elided.

ನಾನು ಪುಸ್ತಕವನ್ನು ಓದುತ್ತಿದ್ದೇನೆ	nānu pustakavannu ōduttiddēne	I am reading the book
ನಾನು ಪುಸ್ತಕವನ್ನು	nānu pustakavannu	I was reading the
ಓದುತ್ತಿದ್ದೆನು	ōduttiddenu	book
ನಾನು ಪುಸ್ತಕವನ್ನು	nānu pustakavannu	I will be reading
ಓದುತ್ತಿರುವೆನು	ōduttiruvenu	the book

However, there are a few alternatives: for 'I am reading' one can find  $\bar{o}duttidd\bar{e}ne$ ,  $\bar{o}dutta idd\bar{e}ne$ , or  $\bar{o}dutt\bar{a} idd\bar{e}ne$ , or, particularly in northern Karnataka,  $\bar{o}duttalidd\bar{e}ne$ , with a euphonic *l* inserted. The first form (with the elided final *a* of the participle) is the one most commonly found.<sup>3</sup>

#### The suffix -isu

The suffix *-isu* is a highly productive verb-building suffix with two main functions: **causative** and **denominative**.

A **causative** verb form signifies that the subject of the verb does not perform the action but **causes** another agent to act. In English, causativeness is usually indicated by means of an additional verb, such as 'to make' or 'to let': compare the sentences *I* do this and *I* let him do this, or *I* wrote a letter and *I* made him write a letter.

Denominative verbs are verbs that are derived from nouns.

#### Causatives

When the suffix *isu* added to a simple Kannada verb (usually eliding the final vowel), a new verb is created that carries a meaning that is transitive (if the simple verb is intransitive) or causative (if the simple verb is transitive).<sup>4</sup> The new, derived verb, ending in u, is conjugated just like other regular verbs of the first verb class:

ನಾನು ಆ ಕೆಲಸ ಮಾಡಿದೆನು	nānu ā kelasa māḍidenu	I did the work
ನಾನು ಆ ಕೆಲಸ ಮಾಡಿಸಿದೆನು	nānu ā kelasa māḍisidenu	I had the work done (by someone else)
ಅದು ಮುಗಿಯುತ್ತದೆ	adu mugiyuttade	that is coming to an end, is being finished
ನಾನು ಅದನ್ನು ಮುಗಿಸುತ್ತೇನೆ	nānu adannu mugisuttēne	I'll finish that

*Mugi* means 'to come to an end, be finished' (intransitive); *mugi* + *isu* > *mugisu* 'to cause to come to an end, to cause to be finished' = 'to end, to finish' (transitive).

Sometimes Kannada words in *isu* require entirely different English translations than their literal translation would suggest:

ಇಲ್ಲಿ ಒಂದು ತಪ್ಪು ತೋರುತ್ತದೆ	illi oṃdu tappu tōruttade	a mistake is visible here
ತುಂಯತ್ತದ ನಾನು ನಿಮ್ಮ ತಪ್ಪನ್ನು		I'll show your
ತೋರಿಸುತ್ತೇನೆ	tappannu tōrisuttēne	mistake

Torisu 'to cause to be visible' means 'to show'.

#### Denominatives

The other function of *isu* is to derive verbs from nouns (usually Sanskrit loanwords, but also words that are have been borrowed from other languages, such as Persian and English, in highly colloquial style). If the original Sanskrit noun ends in *a*,  $\bar{a}$ , ana or an $\bar{a}$  (this  $\bar{a}$  or an $\bar{a}$  having become *e* or an*e* in Kannada) this entire Sanskrit noun-building suffix is elided.

bhāva	feeling	bhāvisu	to feel
kṣame	forgiveness	kṣamisu	to forgive
gamana	attention	gamisu	to notice
yōcane	thought	yōcisu	to think

## Exercise

Read and translate the following sentences:

```
೧. ಅವರು ವಿಚಿತ್ರವಾದ ಕಥೆಗಳನ್ನು ಬರೆದು ಪ್ರಕಟ ಮಾಡಿಸಿದರು.
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೨. ನಾನು ಹೀಗೆ ಮಾಡುವುದಿಲ್ಲ, ಅದು ತುಂಬ ಕೆಟ್ಟದು; ನಾನು ಹೀಗೆ
ಮಾಡಿಸುವುದೂ ಇಲ್ಲ.
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೩. ಮೇಷ್ಟರು ಆ ಬೇರೆ ಹುಡುಗರನ್ನು ಕರೆಯಿಸಿದರು.
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- ೫. ದಯವಿಟ್ಟು ಕ್ಷಮಿಸಿರಿ.
- ೬. ಅದನ್ನು ಪ್ರಯತ್ನಿಸುತ್ತೇನೆ.

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### Vocabulary

ಅರ್ಥ	artha	meaning
ಅರ್ಥೈಸು ⁄ ಅರ್ಥವಿಸು	arthaisu / arthavisu	to explain
ಅಷ್ಟು	așțu	that much
ಆದರೆ	ādare	but
ಕಥೆ	kathe	story
ಕರೆಯಿಸು	kareyisu	to cause to call
ಕ್ಷಮೆ	kṣame	forgiveness
ದಯ	daya	mercy
ದಯವಿಟ್ಟು	dayavițțu	please
ಪ್ರಕಟ	prakața	published, public
ಪ್ರಯತ್ನ	prayatna	attempt, try, effort
ಬೇಗ	bēga	fast, soon
ಮೇಷ್ಟರು	mēṣṭaru	(school) teacher ('master')
ವಿಚಿತ್ರ	vicitra	strange, odd
ಹೋಟಲು	hōṭalu	restaurant

#### Notes

<sup>1</sup> In Kannada ವರ್ತಮಾನನ್ಯೂನ vartamānanyūna or 'present deficient', Venkatachalasastry 2007: 158.

<sup>2</sup> Alternatively, one also often hears and reads a long  $\bar{a}$ :  $m\bar{a}dutt\bar{a}$ , kareyutt $\bar{a}$  etc. <sup>3</sup> This continuous mode is not found often, and rarely in older literature. Perhaps it is also due to this rareness that these four different forms exist side by side.

<sup>4</sup> In both these cases we see a shift in the focus of the verb. An intransitive verb usually indicates a process that takes place in the subject (as in 'I walk', or 'I sleep'); a transitive verb indicates that through the agency of the subject a process takes place elsewhere (in the grammatical object), such as transformation, creation or destruction (as in 'I slice the bread', 'I write a letter', 'I read

a book' – where the unknown book becomes a known book). In the case of causative verbs, agency itself is transferred from the grammatical subject to an object.



Hoysala-style reliefs on the outside of a temple at Haļēbīdu

## Lesson 14



Sign at Bangalore airport in English, Kannada and Hindi: the Kannada text communicates 'to-drink-non-past water'

The relative participle - interrogatives as relative words

#### The relative participle

The following section is rather lengthy, because it deals with a grammatical mechanism in the Dravidian languages that is unknown in Indo-European and therefore is less easy for most Western learners of Kannada to understand at first sight. It is, however, a very important mechanism, both because of its frequent use and because it demonstrates an important inner structure of the languages of this family.

One category of words that is used in everyday speech in the Indo-European languages is the relative pronoun, like the word 'whom' in a sentence such as "there goes the man whom I saw". Similarly, relative adverbs (such as 'where' in "he found the book where he had left it", or 'when' in "I saw him when he entered the room") also exist. Such words are used for expressing further specifications about that which is denoted by a noun or pronoun, or about the time, place or modality of a situation or action that is expressed in a sentence. The part of a sentence that contains such a relative word is called the relative clause of the sentence.

In Dravidian, such **relative words do not exist**, and therefore relative clauses and sentences that contain relative clauses, which are perfectly ordinary in everyday use in English and other Indo-European languages, cannot exist either.<sup>1</sup> Dravidian uses an entirely different mechanism, one that is highly efficient and very logical, but which can cause the learner some difficulties in the beginning because of its unfamiliarity. Because every statement implies a verb,<sup>2</sup> it is theoretically possible to express all such further specifications by means of verb forms; and this is exactly what happens in Dravidian. To understand the use of these verb forms (which are commonly called **relative participles**; occasionally linguists also speak of **verbal adjectives**), it is useful to first consider a somewhat similar verbal construction in English. The sentence

There goes the man whom I saw.

could be rephrased as

The man seen by me goes there.

Although this second sentence sounds rather artificial in modern English, it is understandable.<sup>3</sup> In Kannada, the corresponding sentence would be

ನಾನು ನೋಡಿದ ಮನುಷ್ಯ ಅಲ್ಲಿ ಹೋಗುತ್ತಾನೆ. Nānu nōdida manuşya alli hōguttāne.

Word by word, the Kannada sentence runs "I seen man there goes".

What has happened here? The most remarkable part of this sentence is the third word,  $n\bar{o}dida$ . The past stem of the verb  $n\bar{o}du$  'to see' is  $n\bar{o}did$ , after which, as we have seen in lesson 3, personal endings are added to create finite forms:  $n\bar{o}did + enu$  gives  $n\bar{o}didenu$  'I saw', etc. If, instead of a personal suffix, one adds a short *a*, a **relative participle** is created. This participle can be considered a type of attributive word, like an adjective.<sup>4</sup> It carries the meaning that is expressed by the verb root from which it is derived, and it also carries an indication of time. (There is also a relative participle for the non-past, i.e., present or future, to be discussed later in this lesson, as well as a negative relative participle, to be discussed in a later lesson.) Thus the word  $n\bar{o}dida$ indicates that what is expressed by the word that follows it is in some way specified by the act of seeing, and that this seeing took place in the past.

Secondly, the word *nānu* in the model sentence deserves attention. This is of course 'I', in the nominative case. In the parallel sentence in an Indo-European language, the agent of the action (seeing) is not expressed by the nominative, but by means of a preposition ('seen by me' ,von mir gesehen', etc.), because the past participle that is used in these Indo-European languages is a past passive participle. Although the Dravidian languages have grammatical devices by which the Indo-European passive mood can to some extent be imitated, the passive

participle does not exist. The verb form *nōdida* is active, and therefore the agent of the verb is put in the case that is customary for indicating the agent in any sentence, namely, the nominative.

The surprising result of the application of these syntactic rules is that the sentence  $N\bar{a}nu$  nenne  $n\bar{o}dida$  manuşya alli  $h\bar{o}gutt\bar{a}ne$  contains two nominatives: one expressing the agent of the verb  $n\bar{o}du$  and another one expressing the agent of the verb  $h\bar{o}gu$ .

The feature of the Dravidian relative participle that is initially confusing to the learner is that the phrase  $n\bar{o}dida$  manusya by itself does not indicate whether the 'man' is the subject, object, or anything else of the 'seeing'. This is illustrated by the model sentence in a slightly, but importantly, modified form:

## ನನ್ನನ್ನು ನೋಡಿದ ಮನುಷ್ಯ ಅಲ್ಲಿ ಹೋಗುತ್ತಾನೆ. Nannannu nōḍida manuṣya alli hōguttāne.

Here the original *nānu* 'I' (nominative), has been replaced by *nan-nannu* 'me' (accusative). This sentence too is grammatically perfectly acceptable, but it means something different. The 'me' is obviously the object of an action, and this action must be the 'seeing'. Since *nannannu* cannot be the agent, it is understood that the next noun or pronoun following the participle must be the agent; hence this modified sentence means: "The man who saw me goes there."

However, we can make the sentence still more complicated:

ನನ್ನನ್ನು ನೋಡಿದ ಮನುಷ್ಯನನ್ನು ಅಲ್ಲಿ ನೋಡಿದರು. Nannannu nōḍida manuşyanannu alli nōḍidaru.

Here again, the 'me' must be the object of the 'seeing', therefore the 'man' must be the agent; but 'man' here is also in the accusative case. This means that *manuşyanannu* too must be the object of a verb, and this second verb appears at the end of the sentence:  $n\bar{o}\dot{q}idaru$  'they saw'. (Here the subject is indicated by the personal ending.) This sentence means: "There they saw the man who saw me." (literally: 'me seen man there saw-they').<sup>5</sup>

Other case forms are also possible:

ನನ್ನನ್ನು ನೋಡಿದ ಮನುಷ್ಯನಿಗೆ ಪುಸ್ತಕ ಕೊಟ್ಟೆನು. nannannu nōḍida manuṣyanige pustaka koṭṭenu. (Me seen man-to book gave-I.) This means: "I gave a book to the man who saw me."

From the above examples it should be clear that a relative participle such as  $n\bar{o}dida$  expresses nothing more than 'seeing'  $(n\bar{o}du) + 'past' (n\bar{o}did) + 'related to' (n\bar{o}dida)$ . It is helpful for the beginning learner to think of the final *a* as a connecting suffix, similar to the marker of the genitive case.<sup>6</sup>

Sometimes, when translating into a Western language, one must actively and imaginatively think along with the Kannada speaker / writer to create appropriate translations of Kannada sentences.<sup>7</sup> One 'problem' for students who come from an Indo-European language is that the Dravidian relative participle is neither active nor passive, nor does it contain any information about person, gender, number or case of the words to which it relates in the sentence: it only communicates that some action or process took or takes place with regard to something or someone else at a certain time. Any further information is contained in the word order and in the grammatical case endings of other words: not in the relative participle. The sentence

> ನನಗೆ ತೋರಿಸಿದ ಹಣ್ಣು ಚೆನ್ನಾಗಿದೆ. Nanage tōrisida haṇṇu cennāgide.

means: "The fruit that was shown to me is tasty (good)." Here it is obvious that *nanage* 'to me', being a dative, cannot be the agent of the act of *tōrisu* 'to show', which is a transitive verb, and the *haṇṇu* 'fruit' surely did not show itself; *tōrisida* means that the following *haṇṇu* is somehow specified by the act of showing in the past. The broader context in which the sentence was used would communicate who or what had shown the fruit. Here the subject is not explicitly stated, and the relative participle is most easily translated as a phrase in the passive mood.

Examples with past relative participles derived from other verbs:

ನಾನು ಮಾಡಿದ ಕೆಲಸ	nānu māḍida kelasa	
		did ('I-done work')
ಅಲ್ಲಿ ಮಾಡಿದ ಕೆಲಸ	alli māḍida kelasa	the work that was
		done there ('there
		done work')

#### Lesson 14

ಅವನು ಹೇಳಿದ ಜಾಗ	avanu hēļida jāga	the place about which he spoke ('he-said place')
ನನಗೆ ಹೇಳಿದ ಜಾಗ	nanage hēļida jāga	the place about which I was told ('me-to said place')
ಅವನು ಬಂದ ನಗರ	avanu baṃda nagara	the city to which he came
ಅವನು ವಾಸ ಮಾಡಿದ ನಗರ	avanu vāsa māḍida nagara	the city where he lived
ಅವಳು ಬರೆದ ಪತ್ರ	avaļu bareda patra	the letter which she wrote
ಅವಳಿಗೆ ಬರೆದ ಪತ್ರ	avaļige bareda patra	the letter that was written to her
ನಾನು ಅವಳಿಗೆ ಬರೆದ ಪತ್ರ	nānu avaļige bareda patra	the letter that I had written to her



English 'translations' can reveal problems in linguistic comprehension: ಈಡು-ಗಾಯಿ ಒಡೆಯುವ ಸ್ಥಳ means 'sacrificial-coconut to-break-non-past place'. At the Chamundi Temple, atop Chamundi Hill, Mysore<sup>8</sup>

Curiously, there are **no separate relative participles for the two other tenses, but only combined 'non-past' participles** that refer either to the present or to the future.<sup>9</sup> These participles are formed from the future stem, again with an *a* instead of a personal ending.

ನಾನು ಮಾಡುವ ಕೆಲಸ	nānu māḍuva kelasa	the work which I (will) do
ಅಲ್ಲಿ ಮಾಡುವ ಕೆಲಸ	alli māḍuva kelasa	the work that is being / will be done there
ಅವನು ಹೇಳುವ ಜಾಗ	avanu hēļuva jāga	the place about which he speaks
ನನಗೆ ಹೇಳುವ ಜಾಗ	nanage hēļuva jāga	the place about which I am being told
ಅವನು ಬರುವ ನಗರ	avanu baruva nagara	the city to which he comes
ಅವನು ವಾಸ ಮಾಡುವ ನಗರ	avanu vāsa māḍuva nagara	the city where he lives
ಅವಳು ಬರೆಯುವ ಪತ್ರ	avaļu bareyuva patra	the letter which she writes
ಅವಳಿಗೆ ಬರೆಯುವ ಪತ್ರ	avaļige bareyuva patra	the letter that is being written to her

The adjectivizing suffix -*āda*, which we learnt about in an earlier chapter, is actually the relative participle (past tense) of the verb *āgu* 'to become'. Therefore, an expression such as *orațāda mātu* 'a coarse word' literally means 'a word that became a coarse thing'; *nijavāda kathe* 'a true story' is literally 'a story that became a true thing'.

Relative participles can also be pronominalized:

ನಾನು ಓದಿದ ಪತ್ರ	nānu ōdida patra	the letter which I read
ನಾನು ಓದಿದುದು	nānu ōdidudu <sup>10</sup>	the thing which I read
ಈ ಕೆಲಸ ಮಾಡಿದವನು	ī kelasa māḍidavanu	he who did this work

Such pronominalizations of relative participles are very common, and it is important that the learner understands the mechanism behind them.

ನಡೆಯುವ ಹುಡುಗ	naḍeyuva huḍuga	a boy who is walking / a walking boy
ಅರಳಿದ ಹೂ	araļida hū	a blossomed flower / a flower that has bloomed

When in lesson 1 the pronouns were discussed, it was shown that the pronouns for the third person are actually pronominalization endings that are preceded by demonstrative prefixes for 'distance' or 'proximity' as possible attributes of the person that are expressed in the ending (a male -vanu, a female -valu, etc.). But all kinds of attributes are imaginable. We have already come cross pronominalized genitives of nouns and adjectival expressions (such as kelasada-valu and cikka-vanu). Relative participles, too, are attributes, and they can be pronominalized. Just as it is possible to speak of 'he' ('that male person') as ಅವನ a-vanu 'distant-male-person', it is possible to, for instance, speak of 'he who wrote' as ಬರೆದವನು bare-d-a-vanu ('writing-[past tense]-male-person'), female-person'). In this example, instead of the simple prefixed a 'distant', we have something more complex, namely, a relative participle based on the verb root  $\mathfrak{U}\mathfrak{O}$  bare 'to write', plus the marker -d- for the past tense (which creates a stem for the past tense) and the suffix -awhich indicates a connection between this past stem and that which follows (in these examples the masculine suffix *-vanu* or the feminine suffix -valu). This type of word is a pronominalized relative participle, because the resulting word behaves grammatically like a pronoun.

In the above two phrases, the two relative participles *nadeyuva* and *aralida* are attributive words: they provide additional information about the nouns that follow ('boy', 'flower'). Pronominalization suffixes can be added to them:

naḍeyuva	-vanu	naḍeyuvavanu
(walking)	(male person)	he who walks
araļida	-du	$aralidudu^{11}$
(blossomed)	(thing)	the one that blossomed

A word such as *nadeyuvavanu* can be inflected, exactly like the corresponding pronouns (*avanu* etc.). In the following table we see examples

of two such pronominalized relative participles in the accusative case, recognizable by the distinctive case suffix *-annu*:

ನಡೆಯುವ ಹುಡುಗನನ್ನು ಕರೆಯುತ್ತೇನೆ	naḍeyuva huḍuganannu kareyuttēne	I call the boy who is walking
ನಡೆಯುವವನನ್ನು ಕರೆಯುತ್ತೇನೆ	naḍeyuvavanannu kareyuttēne	I call the one who is walking (walking-[male]-person I call)
ಅರಳಿದ ಹೂವನ್ನು ನೋಡಿದೆನು	aralida hūvannu nōḍidenu	I saw the flower that blossomed
ಅರಳಿದುದನ್ನು ನೋಡಿದೆನು	araļidudannu nōḍidenu	I saw the one that blossomed (blossomed-thing I saw)

We can also use these pronominalized relative participles to say something about (for instance) a boy who came home and saw the flower that blossomed ('the one who came home saw the one that had blossomed' becomes 'home-to come-male-person [nominative] blossomedthing [accusative] saw [3rd person singular masculine]'):

ಮನೆಗೆ ಬಂದವನು	manege baṃdavanu
ಅರಳಿದುದನ್ನು ನೋಡಿದನು	araļidudannu nōḍidanu

A sentence such as this last one could be literally translated as 'the man who came home saw the thing that had blossomed', or, depending on the context of the sentence, 'when he came home he saw what had blossomed'. (We will see a more usual method of indicating time in lesson 18.) This same second sense could also be communicated by ಮನೆಗೆ ಬಂದು ಅರಳಿದುದನ್ನು ನೋಡಿದನು manege baṇdu araḷidudannu nōḍidanu, simply using a gerund.

A relative participle can also be combined with astu to create an expression that means 'as much as' or 'to the limit that the action X is done':

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ಅವನು ಹಾಡಿದಷ್ಟು avanu hāḍidaṣṭu I will sing as much as he ನಾನು ಹಾಡುವೆನು nānu hāḍuvenu sang ('he sang-thatmuch I will sing')

Similarly, a relative participle can be combined with āga 'then' to create expressions of time (ಹಾಡಿದಾಗ hāḍidāga 'when [someone] had sung', ಹೋಗುವಾಗ hōguvāga 'when [someone / something] goes', etc.) or with hāge or aṇte to create expressions of manner (ಹಾಡಿದಹಾಗೆ hāḍi-dahāge 'as [someone] had sung', ಹೋಗುವಂತೆ hōguvaṇte 'as [someone / something] goes', etc.). See also below, lesson 18.

## Interrogatives as relative words

What was described above (attributive constructions with the so-called relative participle) is the typically Dravidian equivalent of Indo-European relative clauses. There is, however, another method in which one can express similar attributes without using a relative participle. This second method is generally considered a bit unnatural and clumsy, and its use is limited mainly to formal written language and literary usage.<sup>12</sup>

What in effect happens in such sentences is that the speaker asks a rhetorical question using an interrogative (a question word), ends the question with the suffix  $-\bar{o}$ , and then immediately answers the question himself:

ನಾನು ನೆನ್ನೆ ಯಾವ ಮನುಷ್ಯನನ್ನು ನೋಡಿದೆನೋ ಅವನು ಅಲ್ಲಿ ಹೋಗುತ್ತಾನೆ	nānu nenne yāva manuşyanannu nōḍidenō avanu alli hōguttāne	the man whom I saw yesterday goes there
	yāva manuṣya nenne nannannu nōḍidanō nānu avanige pustaka koṭṭenu	

Literally, what is said in these two sentences is "which man did I see yesterday? He goes there", and "which man saw me yesterday? I gave him a book". The one advantage of this somewhat stilted construction is that anything in the composite message can be precisely relativized by pointing to it by means of a question word:

ನಾವು ಹಿಂದೆ ಎಲ್ಲಿ nāvu hiṃde elli bhēṭi I will see her where ಭೇಟಿ ಆದೆವೋ ādevō nānu alli we met before ನಾನು ಅಲ್ಲಿ ಅವಳನ್ನು avaļannu nōḍuvenu ನೋಡುವೆನು

Or more literally: "where did we meet before? I will see her there". Such quasi-questions can also be used in equative sentences:

ಅವಳು ಎಷ್ಟು ಕೆಲಸ	avaļu estu kelasa	I will not do so
ಮಾಡಿದ್ದಾಳೋ ನಾನು	māḍiddāļō nānu	much work as she
(ಅಷ್ಟು)	(aṣṭu) māḍuvudilla	has done ('how
ಮಾಡುವುದಿಲ್ಲ		much work has she
		done? I will not do
		so much')

Curiously enough, although this construction is considered clumsy and artificial and is rarely used, whether in conversation or in writing, a shortened form is often used colloquially to express doubt about something:

ಅವನು ಯಾವಾಗ ಬರುತ್ತಾನೋ ಗೊತ್ತಿಲ್ಲ	avanu yāvāga baruttānō gottilla	[I] don't know when he'll come <sup>13</sup>
ನಗಬೇಕೋ ಅಳಬೇಕೋ ಗೊತ್ತಿಲ್ಲ	nagabēkō aļabēkō gottilla	I don't know whether I should laugh or cry

More literally: "When will he come? It is not known", and "Should one laugh? Should one cry? It is not known".

## **Cultural note**

When less sophisticated speakers of Kannada, typically in rural areas, tell stories, they will often interrupt the flow of their story

to ask questions that help to clarify details of the story. The storyteller may say something like ಆ ಮೇಲೆ ನಾನು ಬಾವಿಗೆ ಹೋದೆ. ಎಲ್ಲಿ ? ಆ ಬಾವಿಯ ಪಕ್ಕದಲ್ಲಿ ಸುಬ್ಬಣ್ಣನ ಮನೆ ಇದೆ, ಅಲ್ಲವಾ ? ಅಲ್ಲಿ ಹೋದೆ. ಅಲ್ಲಿ ಚಂದ್ರ ಸಿಕ್ಕೆ. ಯಾರು ಚಂದ್ರ ? ಅಂಗಡಿಯವನು. ಅವನು ಸಿಕ್ಕ Á mēle nānu bāvige hōde. Elli? Ā bāviya pakkadalli Subbannana mane ide, allavā? Alli hōde. Alli Camdru sikka. Yāru Camdru? Amgadiyavanu. Avanu sikka ("Then I went to the well. Where? Next to that well is Subbanna's house, isn't it? I went there. There I met Camdru. Who is Camdru? The shopkeeper. I met him"). This is much more long-winded than ಆ ಮೇಲೆ ನಾನು ಸುಬ್ಬಣ್ಣನ ಮನೆಯ ಪಕ್ಕದಲ್ಲಿರುವ ಬಾವಿಗೆ ಹೋದಾಗ ಅಲ್ಲಿ ಅಂಗಡಿಯವನಾದ ಚಂಧ್ರು ಸಿಕ್ಕ Ā mēle nānu Subbaṇṇana maneya pakkadalliruva bāvige hōdāga alli Camdru sikka "Then, after I had gone to the well next to Subbanna's house, I met Camdru there". But simple people tend to tell their stories in the aforementioned halting manner, avoiding the usage of more than one relative participle in more complex sentences (here *iruva and hoda*). Often writers will imitate this style in their novels and stories to evoke a rural setting.

#### Exercise

Read and translate the following sentences:

- ೧. ನಾವು ಮಾತನಾಡಿದ ವಿಷಯ ಮುಖ್ಯವಾಗಿದೆ.
- ೨. ನೀವು ಭಾಗವಹಿಸಿದ ಸಮ್ಮೇಳನಕ್ಕೆ ತುಂಬ ಜನ ಬಂದರು.
- ೩. ನಾವು ಕೇಳುವ ಸಂಗೀತ ಚೆನ್ನಾಗಿದೆ.
- ೪. ನೀವು ಬರೆಯುವ ಪತ್ರ ಯಾರಿಗೋಸ್ಕರ ಇದೆ?
- ೫. ಅಧ್ಯಾಪಕರು ಹೇಳಿದ ಪಾಠ ತುಂಬ ಕ್ಲಿಷ್ಟ.
- ೬. ನನ್ನ ಮಗು ಬೆಳೆದ ಊರು ಸುಂದರವಾಗಿದೆ.
- 2. ಪುರೋಹಿತರು ಮಲಗಿದ ಜಾಗದಲ್ಲಿ ತುಂಬ ನೆರಳು ಇದೆ.
- ೮. ನಾಳೆ ನೀವು ಸುದ್ದಿ ಓದುವ ಪತ್ರಿಕೆಯಲ್ಲಿ ನಾನು ನಿಜವಾಗಿ ಹೇಳಿದ ಮಾತುಗಳು ಇರುವುದಿಲ್ಲ.
- ೯. ಅವರು ಹೇಳಿದ ಹಾಗೆ ಇಲ್ಲಿ ಒಳ್ಳೆಯ ಹಣ್ಣುಗಳು ಸಿಗುತ್ತವೆ.

೧೦. ನಾನು ಕೇಳಿದ ಪ್ರಶ್ನೆಗೆ ಉತ್ತರ ಬಂದಿದೆ.

೧೧. ತುಂಬ ಹೆಮ್ಮೆಯಿಂದ ಮಾಡಿದ ಕೆಲಸದ ಬಗ್ಗೆ ಹೇಳಿದ.

೧೨. ನೀವು ಹೇಳಿದ್ದು ಚೆನ್ನಾಗಿದೆ. ೧೩. ನಮ್ಮ ತಮ್ಮ ಹೇಳಿದ್ದರಿಂದ ನನಗೆ ಕೋಪ ಬಂತು.<sup>14</sup> ೧೪. ಗ್ರಂಥಾಲಯಕ್ಕೆ ಹೋದವನು ನನ್ನ ತಮ್ಮ. ೧೫. ನಾನು ಗ್ರಂಥಪಾಲಕ, ಗ್ರಂಥಾಲಯಕ್ಕೆ ಬರುವವರಿಗೆ ನಾನು ಸಹಾಯ ಮಾಡುತ್ತೇನೆ.

## Vocabulary

ಅಧ್ಯಾಪಕ	adhyāpaka	teacher
ಅರಳು	araļu	to bloom, blossom
ಕೋಪ	kōpa	anger
ಗ್ರಂಥಪಾಲಕ	graṃthapālaka	librarian
ಗ್ರಂಥಾಲಯ	graṃthālaya	library
ಜಾಗ	jāga	spot, place
ತಮ್ಮ	tamma	younger brother
ನೆರಳು	neraļu	shade, shadow
ಪತ್ರಿಕೆ	patrike	magazine
ಪಾಠ	pāṭha	lesson
ಪುರೋಹಿತ	purōhita	priest
ಮಾತನಾಡು	mātanāḍu	to speak
ಮಾತು	mātu	word, utterance
ವಾಸ	vāsa	living, dwelling
ಸಹಾಯ	sahāya	help
ಸಿಗು	sigu	to be obtained, to be met
ಸುದ್ದಿ	suddi	news, message
ಹೆಮ್ಮೆ	hemme	pride

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#### Notes

<sup>1</sup> A kind of quasi-relative clauses can, however, be constructed in what should be considered a Dravidian imitation of an Indo-European relative construction. This will be discussed later in this lesson.

 $^2$  This is also the case in nominal sentences, as we shall see further below.

<sup>3</sup> In some other European languages, like German, the corresponding *Der gestern von mir gesehene Mann geht dort* sounds considerably less artificial. This kind of construction is far more common in German, Dutch and several other languages, and in its word order resembles the Dravidian construction somewhat, although of course the grammatical case of the agent is different, and (very importantly) a relative participle is not passive.

<sup>4</sup> One could also consider naming this verb form a 'verbal adjective' or 'verbal attribute', which are more precise terms, because strictly speaking there is no 'relativeness' in this form; but the term 'relative participle' has already become rather established.

<sup>5</sup> This 'literal' English reproduction of the Kannada sentence is confusing because English has no accusative case endings. The Kannada sentence is clear to a native speaker.

<sup>6</sup> In explanations of verb conjugations as given in indigenous Kannada grammars, the past stem of a verb like  $n\bar{o}du$  is given as  $n\bar{o}dida$ , i.e., like the relative participle, and the final *a* is elided before the initial vowel of the personal ending.

<sup>7</sup> This is of course the foremost golden rule of all good translating: **never switch off your mind, but think along with the author.** But in the case of relative participles, the obvious truth of this rule becomes still clearer than usual.

<sup>8</sup> The Indian translator evidently did not understand the use of Indo-European participles.

<sup>9</sup> This is one indication that the present tense in Kannada is a relatively late development in the history of the language.

<sup>10</sup> Note that the form  $\bar{o}didadu$  is considered equally correct. Just as in the case of words like  $y\bar{a}vudu / y\bar{a}vadu$ , this form has a regional (northern) flavour. In quick speech, one often hears the shortened form  $\bar{o}diddu$ , which nowadays is also found in writing.

<sup>11</sup> Cf. the previous note: the form *aralidadu* is considered equally correct, and one also finds the shortened form *araliddu*, which nowadays is also found in writing.

<sup>12</sup> Sridhar quotes an unpublished doctoral thesis submitted in 1970, in which Kannada and Konkani syntactic structures are compared in support of the view that this second method has been borrowed from Indo-Aryan (i.e., the subfamily of the Indo-European languages in northern India). See Sridhar 1990: 47 (§1.1.2.3).

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<sup>14</sup> ಬಂತು *baṃtu* is the irregularly shortened form of ಬಂದಿತು *baṃditu* 'it came'. It occurs far more frequently than the original, longer form.

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# Lesson 15

Verbal nouns – the infinitive – the use of the infinitive with defective verbs – negation – how to express identity in an explicit tense

## Verbal nouns

The verbal noun can be thought of as a noun that denotes the action that is expressed by a verb. In English, it has a form similar to the present participle or gerund: the word *eating* may be a present participle, and it may also be a verbal noun: *eating is necessary for one's health.* I.e., the word *eating* by itself is ambiguous, and its function must be understood from the context in which it is used. In German, the verbal noun resembles the infinitive, and a similar ambiguity occurs: in *ich will essen*, the word *essen* is an infinitive; in *Essen ist nötig für die Gesundheit*, it is a verbal noun.

In Kannada, there are basically two ways of building verbal nouns.

(1) The first and less common way is by means of a noun-building suffix. This suffix is either *-ke* or *-ge*, with or without a prefixed *i* or *vi* that joins the suffix to the verb root:

(hōgu)	ಹೋಗುವಿಕೆ	hōguvike	going
(iru)	ಇರುವಿಕೆ	iruvike <sup>1</sup>	being, existing
(bāļu)	ಬಾಳಿಕೆ	bāļike	living
(ēļu)	ಏಳಿಗೆ, ಏಳ್ಗೆ	ēļige, ēļge	rising

It is largely a matter of convention which suffix is used for the formation of which noun: therefore the learner must learn these nouns separately. These verbal nouns are inflected just as any other neuter noun ending in *e*.

(2) The other way of building verbal nouns looks a bit more complicated; however, it is far more common and is perfectly regular. One takes the relative participle and adds the suffix *-du*; the final short vowel before this suffix can remain an *a* or, more commonly, becomes u:<sup>2</sup>

verb root	rel. partic.	verbal noun	
māḍu	māḍuva	māḍuvudu / māḍuvadu	making, doing
hōgu	hōguva	hōguvudu / hōguvadu	going
iļi	iļiyuva	iļiyuvudu / iļiyuvadu	descending

The learner will surely have recognized that these resulting forms  $m\bar{a}du$ vudu etc. resemble a finite verb form, namely the third person singular neuter future tense, as well as a pronominalized relative participle. A word such as  $m\bar{a}duvudu$  can be one of these three (a third person singular neuter future, or a pronominalized relative participle, or a verbal noun). At first sight this may appear confusing to the learner, but in practice it is not so – just as in English a word ending in *-ing*, as we saw above, can be of more than one possible type of word, but in practice it is immediately clear. In Kannada too, just like in English, there usually is no confusion, on account of the word order and context. The following three model sentences will demonstrate this.

ಅದು ಕೆಲಸ ಮಾಡುವುದು	adu kelasa māḍuvudu	that will work / function
ಅವನು ಮಾಡುವುದು ಚೆನ್ನಾಗಿಲ್ಲ	avanu māḍuvudu cennāgilla	what he does is not nice
ಮಾಡುವುದು ಒಳ್ಳೆಯದು	māḍuvudu oḷḷeyadu	doing is good

In the first of these model sentences, *māduvudu* is a finite verb form ('it will do'; the combination *kelasa mādu* means 'to do work', i.e., 'to work').

In the second model sentence, we have a pronominalized relative participle:  $m\bar{a}duva + du$ , 'that which does' or 'that which is being done' (depending on whether an agent precedes this word or not). See also the following illustrative sentence:

ಅವಳು ಬರೆಯುವುದು	Avaļu bareyuvudu	What she is writing
ಸಣ್ಣಕತೆ	saṇṇakate.	is a short story.

In the third model sentence, we have what corresponds to a verbal noun in most European languages (which, however, is a conceptional distinction that is not made in Kannada):<sup>3</sup> something is predicated here about the  $m\bar{a}$ *duvudu*, the doing (namely, that it is good). Here we may imagine, for example, the following piece of dialogue:

speaker A:	ನಾನು ಆ ಕೆಲಸ	Nānu ā kelasa	I'll do that
	ಮಾಡುವೆನು.	māḍuvenu.	work. Or I
	ಆಥವಾ	Athavā	will not. <sup>4</sup> I do
	ಬಿಡುವೆನು.	biḍuvenu.	not know.
	ನನಗೆ ಗೊತ್ತಿಲ್ಲ.	Nanage	
	_ ()	gottilla.	
speaker B:	ಮಾಡುವುದು	Māḍuvudu	Doing [the
	ಒಳ್ಳೆಯದು.	oḷḷeyadu.	work] is good
	Ŧ		[i.e., is
			preferable].
			preferable].

There are two important reasons for preferring verbal nouns of this type over the older ones with the suffix *-ke* / *-ge*. The first reason is the regularity of the formation of this second type of verbal nouns. The second, very attractive reason for using them is that they express time, depending on the relative participle from which they are formed.  $M\bar{a}duvudu$  expresses an action taking place either in the present or in the future,  $m\bar{a}duva$  being the non-past relative participle;  $m\bar{a}dudu^5$  is a doing that took place in the past.

Being a noun, the verbal noun is declinable, just like any other noun. The verbal nouns in *-du* are inflected just like the pronouns *adu* and *idu*: ಮಾಡುವುದರಿಂದ *māḍuvudariṃda* (ablative) 'because of doing', ಬರುವುದಕ್ಕೆ *baruvudakke* (dative) 'for coming'. The dative of the verbal noun is a very frequently used case form. Since the dative is the case of goal or purpose, the dative of the verbal noun can be used in much the same way as an infinitive (see below).

```
ನಾನು ಕನ್ನಡ ಕಲಿಯುವುದಕ್ಕೆ nānu kannaḍa
ಬಂದಿದ್ದೇನೆ kaliyuvudakke baṃdiddēne
ಆ ಪುಸ್ತಕವನ್ನು ಕೊಳ್ಳುವುದಕ್ಕೆ ā pustakavannu
ಹಣ ತಂದಿದ್ದೇನೆ koḷḷuvudakke haṇa
taṃdiddēne
```

Literally, these sentences say "I Kannada learning-for having-come am-I" and "that book buying-for money having-brought am-I". This use of the dative of a verbal noun for indicating purpose is so extremely common that one hears various contracted forms in the spoken language: instead of the literary form *kaliyuvudakke* one can also hear *kaliyūdakke, kaliyūdakke, kaliyukke*.

# The infinitive

Modern Kannada grammars are somewhat confusing in their treatment of the infinitive<sup>6</sup> and speak of three different forms of it: one ending in *a*, another in *alu*, and a third in *alikke*. Historically, they are all derived from one single form (ending in *al*). As we have seen in other cases, an Old Kannada word ending in a consonant in later Kannada either loses this final consonant, or a vowel (in this case *u*) is added.

The suffixes are added directly to the verb root. In the case of verbs of the first class, the final short u is elided; in the case of verbs of the second, a euphonic y is inserted.

```
ಮಾಡ māḍa ಮಾಡಲು māḍalu ಮಾಡಲಿಕ್ಕೆ māḍa- to make, do
likke
ಕಾರೆಯ kareya ಕರೆಯಲು kareyalu ಕರೆಯಲಿಕ್ಕೆ kareya- to call
likke
```

#### Use of the infinitive

The primary significance of the infinitive is that an action or process is not yet completed. Its most frequent use is to indicate a purpose, intention or wish (compare the following two sentences with the ones given earlier):

ನಾನು ಕನ್ನಡ	nānu kannaḍa	I have come to
ಕಲಿಯಲು	kaliyalu baṃdiddēne	learn Kannada
ಬಂದಿದ್ದೇನೆ		
ಆ ಪುಸ್ತಕವನ್ನು	ā pustakavannu	I have brought
ಕೊಳ್ಳಲು ಹಣ	koḷḷalu haṇa	money to buy that
ತಂದಿದ್ದೇನೆ	taṃdiddēne	book

One could also perfectly well say:

ನಾನು ಕನ್ನಡ ಕಲಿಯಲಿಕ್ಕೆ	nānu kannaḍa kaliyalikke
ಬಂದಿದ್ದೇನೆ	baṃdiddēne
ಆ ಪುಸ್ತಕವನ್ನು ಕೊಳ್ಳಲಿಕ್ಕೆ ಹಣ	ā pustakavannu koļļalikke haņa
ತಂದಿದ್ದೇನೆ	taṃdiddēne

This third form of the infinitive, ending in *alikke*, is historically to be understood as an infinitive with a dative ending.<sup>7</sup> The dative is, among other things, the case of destination, indicating a goal (of movement, for instance) or purpose. The same meaning of the two above model sentences can also be conveyed (and, in the colloquial language, usually is thus conveyed) by means of the dative of a verbal noun (see below).

The first type of infinitive (ending in *a*) is used together with modal verbs, the most frequent of which are defective (such as ಬೇಕು *beku* and ಬಹುದು *bahudu*).

#### The infinitive with defective verbs

We have already discussed the defective verb ಬೇಕು  $b\bar{e}ku$ , which indicates a wish or a necessity and is constructed with the agent in the dative:

ನನಗೆ ನೀರು ಬೇಕು	nanage nīru bēku	I need / want water
		[lit.: 'to-me water is-needed'

ಆ ಕೆಲಸ ಮಾಡಲಿಕ್ಕೆ	ā kelasa māḍalikke	[one] needs time to
ಸಮಯ ಬೇಕು	samaya bēku	do that work [lit.:
		that work doing-for
		time is-needed']

Bēku is derived from the verb ಬೇಡು bēḍu 'to request', which is still used in formal and literary language (ನಿಮ್ಮ ಆಶೀರ್ವಾದವನ್ನು ಬೇಡುತ್ತೇನೆ nimma āśīrvādavannu bēḍuttēne 'I request your blessing').

The negative form is ಬೇಡ bēḍa 'is / are not needed / not wished':

ನಿಮಗೆ ನೀರು	nimage nīru bēkā?	Do you want some
ಬೇಕಾ? ಬೇಡ.	bēḍa.	water? No. <sup>8</sup>

When  $b\bar{e}ku$  is used with an infinitive, the meaning is that the act or process that is expressed in the infinitive is needed or wished. The infinitive and  $b\bar{e}ku$  are written together as one word. The agent of the act, or who / what is to undergo the process, is in the nominative case:

ನಾನು ಮನೆಗೆ ಹೋಗಬೇಕು.	nānu manege hōgabēku	I want to / must go home [I home-to to go is-needed]
ನಾನು ಅವರನ್ನು ನೋಡಬೇಕು.	nānu avarannu nōḍabēku	I want to / must see them [I them to-see is-needed]
ಮನೆಗೆ ಹೋಗಿ ಬೇಗ ಮಲಗಬೇಕು.	manege hōgi bēga malagabēku	[I] must go home and go to bed soon [lit.: home-to having-gone quickly to-lie-down is-needed]

One would expect the negative form  $b\bar{e}da$  to be used in a similar manner, but this is not the case. The combination infinitive  $+ b\bar{e}da$  always carries a **prohibitive** meaning and is addressed to a person:

Lesson 1
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ಅಲ್ಲಿಗೆ ಹೋಗಬೇಡ!	allige hōgabēḍa!	don't go there! [lit.: there-to to-go is-not-desired]
ಹಾಗೆ ಮಾಡಬೇಡ!	hāge māḍabēḍa!	do not do that! [lit.: thus to-do is-not-desired]

There is also a polite plural (and honorific) form *bēdi*, which is considered a bit old-fashioned by some speakers:

ದಯವಿಟ್ಟು ಹಾಗೆ	dayavițțu hāge	please do not do
ಮಾಡಬೇಡಿ	māḍabēḍi	that [lit.: pity
		having-placed thus
		to-do
		is-not-desired]



Road sign in Bangalore with the polite prohibitory ごじる

If one wishes to say that one does not want to do something, the combination verbal noun  $+ b\bar{e}ku$  is used:

ನಾನು ಆ ಕಲಸವನ್ನು	nānu ā kelasavannu	I do not want to do
ಮಾಡುವುದು ಬೇಡ	māḍuvudu bēḍa	that work [lit.: I
		that work doing
		is-not-desired]

However, a sentence like *avanu illige baruvudu bēda* is ambiguous: there is mention of a 'he' who is to come 'here', but without a context it is not clear why all this is ' $b\bar{e}da$ '. It may be that 'he' does not wish to come, or that the speaker, or some other person(s) does not / do not want him to come. (The ambiguity can be avoided by explicitly mentioning the person who does not wish this: *avanu illige baruvudu nanage bēda*,

literally 'he hither coming to-me is-not-desired' means 'I do not want him to come here'.)

The same type of grammatical construction occurs with other defective verbs:

ಬಹುದು bahudu may	ಬಾರದು	bāradu	may not
	ಕೂಡದು	kūḍadu	may not

ಬಹುದು bahudu and ಬಾರದು bāradu, by coincidence, are just as ambiguous as the English 'may' and 'may not': they can indicate possibility / likelihood or whether a certain act is permitted. In practice, the context will show what the speaker or writer intended. ಕೂಡದು kūḍadu unambiguously means a prohibition.

ನಾನೂ ಬರಬಹುದಾ ?	nānū barabahudā?	May I come too? [lit.: I-also to-come is-permitted- (question)?]
ನನಗೆ ಗೊತ್ತಿಲ್ಲ, ಆದರೆ ಅವರೂ ಬರಬಹುದು	nanage gottilla, ādare avarū barabahudu	I don't know, but they too may come
ನಾನು ಹಾಗೆ ಮಾಡಬಾರದು	nānu hāge māḍabāradu	I am not allowed to do that
ಇಲ್ಲಿ ಗಲೀಜು ಮಾಡಕೂಡದು	illi galīju māḍakūḍadu	no littering <sup>9</sup> [lit.: here filth to-make is-not-permitted]

# Negation

We have already seen how simple negations of existence, presence, and identity are expressed by means of the defective verbs *illa* and *alla*, which are either present or categorical, 'timeless' negations. If, however, one wishes to negate existence or presence, or identity, specifically in the past or future, or if one wishes to negate actions, other constructions are required.

#### Non-past negation of actions

In negation, the distinction between the present and the future tense does not exist: there is only a distinction between past and non-past (as

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in the case of relative participles). This type of negation is expressed by means of a verbal noun in du (expressing the action) + *illa* 'is not'. This *illa*, this non-being, refers to the action, and not to the agent; the agent is expressed by means of a pronoun or noun, and the verbal noun does not change, just as the *illa* of course does not change either. Before the initial *i* of *illa*, the final *u* of the verbal noun is elided ( $m\bar{a}duvudu + illa > m\bar{a}duvudilla$ , etc.):

ನಾನು ಮಾಡುವುದಿಲ್ಲ	nānu māḍuvudilla	I do not do / will not do
ನಾವು ಮಾಡುವುದಿಲ್ಲ	nāvu māḍuvudilla	we do not do / will not do
ಅವರು ಮಾಡುವುದಿಲ್ಲ	avaru māḍuvudilla	they do not do / will not do
ನಾನು ಬರೆಯುವುದಿಲ್ಲ	nānu bareyuvudilla	I do not write / will not write
	nānu bareyuvudilla nāvu bareyuvudilla	,

An object, or other parts of the sentence, are generally placed between the subject and the verbal noun.

ನಾನು ಪತ್ರವನ್ನು	nānu patravannu bare-	I will not write
ಬರೆಯುವುದಿಲ್ಲ	yuvudilla	the letter
ಅವರು ಪುಸ್ತಕವನ್ನು	avaru pustakavannu ba-	they will not write
ಬರೆಯುವುದಿಲ್ಲ	reyuvudilla	the book
ನಾವು ನಾಳೆ ಪತ್ರವನ್ನು ಬರೆಯುವುದಿಲ್ಲ	nāvu nāļe patravannu ba- reyuvudilla	we will not write the letter tomorrow

There is a separate negative form for the present continuous mood, which is created by using the present participle together with *illa*. Various possible sandhis exist. For instance, to say 'I am not writing', one can use:

ನಾನು ಬರೆಯುತ್ತಿಲ್ಲ	nānu bareyuttilla
ನಾನು ಬರೆಯುತ್ತ ಇಲ್ಲ	nānu bareyutta illa
ನಾನು ಬರೆಯುತ್ತಾ ಇಲ್ಲ	nānu bareyuttā illa
ನಾನು ಬರೆಯುತ್ತಲಿಲ್ಲ	nānu bareyuttalilla

The first possibility is by far the most common; the second and third are used when a speaker wishes to emphasize the momentary actuality, and the fourth possibility is found mainly in the northern part of the Kannada linguistic area.

Also here, the verbal forms say nothing about the agent and are invariable:

ನಾನು ಬರೆಯುತ್ತಿಲ್ಲ nānu bareyuttilla ನೀವು ಬರೆಯುತ್ತಿಲ್ಲ nīvu bareyuttilla ಅವರು ಬರೆಯುತ್ತಿಲ್ಲ avaru bareyuttilla

In the southern part of the Kannada-speaking area one can hear, as a recent development in the colloquial language, a new form for present negation: one takes the verb root and adds *alla*. Thus one may hear people say things like *nānu baralla* for 'I'm not coming', *adu āgalla* 'that isn't possible' (lit. 'that is not happening'), *avanu bareyalla* 'he does not write', etc.

#### Past negation

The common manner to negate an action in the past<sup>10</sup> is the remarkable construction of infinitive in alu + illa (with elision of the final u of the infinitive: bareyalu + illa > bareyalilla):

ನಾನು ಬರೆಯಲಿಲ್ಲ	nānu bareyalilla	I did not write
ನೀವು ಬರೆಯಲಿಲ್ಲ	nīvu bareyalilla	you did not write
ಅವರು ಬರೆಯಲಿಲ್ಲ	avaru bareyalilla	they did not write

ನಾನು ಪತ್ರವನ್ನು	nānu patravannu	I did not write the
ಬರೆಯಲಿಲ್ಲ	bareyalilla	letter
ಅವರು ಪುಸ್ತಕವನ್ನು	avaru pustakavannu	they did not write
ಬರೆಯಲಿಲ್ಲ	bareyalilla	the book
ನಾವು ನೆನ್ನೆ ಪತ್ರವನ್ನು	nāvu nāļe patravannu	we did not write the
ಬರೆಯಲಿಲ್ಲ	bareyalilla	letter yesterday

#### Negation in the perfect mood

To negate an action in the perfect mood, one uses the gerund plus *illa*. With verbs of the first class, the final *i* of the gerund is elided, and with verbs of the second class, the final *u* is elided:

ನಾನು ಆ ಕೆಲಸ ಮಾಡಿಲ್ಲ	nānu ā kelasa māḍilla	I have not done the work
ಅವರು ಪುಸ್ತಕವನ್ನು	avaru pustakavannu	they have not written
ಬರೆದಿಲ್ಲ	baredilla	the book
ನಾವು ನೆನ್ನೆ ಪತ್ರವನ್ನು	nāvu nenne	we have not written
ಬರೆದಿಲ್ಲ	patravannu baredilla	the letter yesterday

#### Negation and affirmation of identity explicitly in the three tenses

As we have already seen in the first lesson, there is no copula in Kannada: to express the identity of two things, one simply places them both in the nominative case in a sentence, the subject usually at the very beginning and that with which the subject is identified at the end, without a verb (as in ನಾನು ವಿದ್ಯಾರ್ಥಿ nānu vidyārthi 'I am a student'). To express non-identity, the invariable defective verb form ಅಲ್ಲ alla is used (as in ನಾನು ವಿದ್ಯಾರ್ಥಿಯಲ್ಲ nānu vidyārthiyalla 'I am not a student'). While it is understood that this statement signifies that 'I' and 'student' are not identical in the present, it suggests a certain durability, perhaps permanence, of that non-identity ('I have never been a student, and perhaps I never will be one').

If one wishes to say that 'I' am not a 'student' at this very moment (but that 'I' may have been a student in the past, or may become one later), one uses a different construction, namely: the combination of the adverbializing gerund  $\bar{a}gi$  together with *illa*: ನಾನು ವಿದ್ಯಾರ್ಥಿಯಾ-ಗಿಲ್ಲ *nānu vidyārthiyāgilla* (literally: 'I student having-become am-not'). Grammatically this is a perfect<sup>11</sup> ('I have not become a student'), and it may actually have that meaning; but idiomatically, given an appropriate context, it can also denote non-identity in the present. ('at present I am not a student').

Non-identity in the past is expressed by means of  $\bar{a}gi + iralilla$ :

ನಾನು nānu vidyārthiyāgiral- I was not a student ವಿದ್ಯಾರ್ಥಿಯಾಗಿರಲಿಲ್ಲ illa ('I had not become a student')

Non-identity in the future is expressed by means of  $\bar{a}gi + iruvudilla$ :

ನಾನು	nānu vidyārthiyāgiru-	I will not be a
ವಿದ್ಯಾರ್ಥಿಯಾಗಿರಲಿಲ್ಲ	vudilla	student ('I will not
0		have become a
		student')

In a parallel manner, the combination of *āgi* with a finite form of *iru* is used to express identity with specific regard to past, present or future:

ನಾನು	nānu vidyārthiyāgiddenu	I was a student
ವಿದ್ಯಾರ್ಥಿಯಾಗಿದ್ದೆನು		
ನಾನು	nānu vidyārthiyāgiddēne	I am a student
ವಿದ್ಯಾರ್ಥಿಯಾಗಿದ್ದೇನೆ		
ನಾನು	nānu	I will be a student
ವಿದ್ಯಾರ್ಥಿಯಾಗಿರುವೆನು	vidyārthiyāgiruvenu	

More literally, these three sentences could be translated as 'I had become a student' / 'I was as a student', 'I have become a student' / 'I am as a student', and 'I will have become a student' / 'I will be as a student'. Yet this is the way in which the English sentences 'I was a student' etc. are translated into Kannada while retaining the three different tenses.

In a similar way, one can use  $\bar{a}gi + iru$  to create predicates together with Sanskrit adjectives. The two sentences

ಇದು ಕಷ್ಟ idu kaṣṭa ಇದು ಕಷ್ಟವಾಗಿದೆ idu kaṣṭavāgide

are both correct and both can be translated as 'this is difficult'. (The only difference is that because there is no indication of tense in the first sentence, that sentence suggests that 'this' is difficult not only now, but in general and always.)

In exactly the same way, using  $b\bar{e}ku + \bar{a}gi + iru$ , one can express that something was required in the past or will be so in the future:

ಆ ಪುಸ್ತಕ ನನಗೆ ಬೇಕಾಗಿದೆ	ā pustaka nanage bēkāgide	I need that book
ಆ ಪುಸ್ತಕ ನನಗೆ ಬೇಕಾಗಿತ್ತು	ā pustaka nanage bēkāgittu	I needed that book
ಆ ಪುಸ್ತಕ ನನಗೆ ಬೇಕಾಗಿರುವುದು	ā pustaka nanage bēkāgiruvudu	I will need that book

Because the verb *āgu* is semantically dynamic (indicating change: 'to become'), one can also say:

ಆ ಪುಸ್ತಕ ನನಗೆ	ā pustaka nanage	I will need that book
ಬೇಕಾಗುತ್ತದೆ	bēkāguttade	

It is useful to think of such a sentence as meaning 'that book becomes a required thing for me'.

## Exercise

Read and translate the following sentences:

- ೧. ಅಲ್ಲಿ ಹೋಗಬೇಡ.
- ೨. ನಾನು ಊಟ ಮಾಡಬೇಕು.
- ೩. ಈಗ ಅವರು ಬರಬೇಕು.
- ೪. ನಾವು ಸ್ವಲ್ಪ ಹಾಲು ಕುಡಿಯಬೇಕು.
- ೫. ಮಾಂಸ ತಿನ್ನುವುದು ನನಗೆ ಬೇಡ.
- ೬. ಇಲ್ಲಿ ಹೆಂಡ ಕುಡಿಯಕೂಡದು.
- 2. ಹಾಗೆ ಹೇಳಬಾರದು.

೮. ಹೆಂಡ ಕುಡಿಯಲು ಗೋವಕ್ಕೆ ಹೋಗುತ್ತಾರೆ.
೯. ಮಾಂಸ ತಿನ್ನುವುದು ಆರೋಗ್ಯಕ್ಕೆ ಕೆಟ್ಟದು.
೧೦. ನಿಮ್ಮ ಕಥೆಯನ್ನು ಕೇಳುವುದಕ್ಕೆ ನನಗೆ ತುಂಬ ಆಸೆ ಇದೆ.
೧೧. ನಾನು ಜೋರಾಗಿ ಮಾತನಾಡುವುದಿಲ್ಲ.
೧೨. ಅವರು ಅಲ್ಲಿ ಬರುವುದಿಲ್ಲ.
೧೩. ಅವರು ಅಲ್ಲಿ ಬರುವುದಿಲ್ಲ.
೧೪. ನೀವು ಅಲ್ಲಿ ಬರಲಿಲ್ಲವಾ?
೧೫. ನನ್ನನ್ನು ಕ್ಷಮಿಸಿ.
೧೬. ನಾನು ಅದನ್ನು ನೋಡಲಿಲ್ಲ, ಆದರೆ ಅವರು ನೋಡಿದರು.
೧೭. ನನ್ನ ಮನೆಯವರು ಅಷ್ಟು ಒಳ್ಳೆಯ ಪುಸ್ತಕಗಳನ್ನು ಓದಿಲ್ಲ.
೧೮. ಇವರು ಮಿಲಿಟರಿ ಹೋಟಲಿಗೆ ಹೋಗಿ ಊಟ ಮಾಡಲಿಲ್ಲ.
೧೯. ಅವರ ಮನೆಯಲ್ಲಿ ಗೋಡೆಯ ಮೇಲೆ ಇರುವ ಚಿತ್ರ ತುಂಬ ಸುಂದರವಾಗಿದೆ.

# Vocabulary

ಆರೋಗ್ಯ	ārōgya	health
ಆಸೆ	āse	desire, wish
ಗೋಡೆ	gōḍe	wall
ಗೋವ	gōva	Goa
ಜೋರು	jōru	force
ತಿನ್ನು	tinnu	eat
ಮಾಂಸ	māṃsa	meat
ಮಿಲಿಟರಿ	milițari	military
ಮಿಲಿಟರಿ	milițari	non-vegetarian
ಹೋಟಲು	hōṭalu	restaurant <sup>12</sup>
ಸ್ವಲ್ಪ	svalpa	a bit
ಹೆಂಡ	heṃḍa	alcoholic beverage

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ಹೋಟಲು hōțalu restaurant

#### Notes

<sup>1</sup> Alternative but rare forms *irike* and *irvike* exist in the older language.

 $^2$  Exactly as is the case with the 3rd person neuter singular future and the pronominalized relative participle: in northern Karnataka, the forms in *adu* are common; most Kannada speakers, however, prefer the forms in *udu*. See the footnote in lesson 11 concerning pronominalized relative participles.

<sup>3</sup> Actually, the distinction between a verbal noun and a pronominalized relative participle is one that is made from the point of view of a European learner. For a Kannada speaker, they are one and the same, namely, a 'thing that has to do with [verb x]'. This 'thing' can be the action expressed by the verb, or something to which the action applies.

<sup>4</sup> Literally 'I will leave [it]'.

 $^5$  One also hears and reads the shortened form  $m\bar{a}diddu$  (a form that is extremely common) and in the north, of course,  $m\bar{a}didadu$ .

<sup>6</sup> Called ಭಾವಾರ್ಥನ್ಯೂನ bhāvārthanyūna, Venkatachalasastry 2007: 159.

<sup>7</sup> This sounds bizarre, as we are dealing here with verb forms, and verbs are not normally considered to have case endings. The learner must bear in mind that the use of Indo-European grammatical terminology is often problematic in the description of Dravidian languages, and a linguistic phenomenon in Dravidian that is thus labelled with an Indo-European term may not always behave in ways which one would expect from similarly labelled Indo-European phenomena.

<sup>8</sup> Translated literally like this, the answer appears a bit gruff and inconsiderate. This is, however, not necessarily the case; the intonation will determine the gruffness of the reply.

<sup>9</sup> This text can often be seen on signs in public places.

<sup>10</sup> For the sake of completeness: there is also another possible, but very uncommon method, namely: to use the verbal noun for the past + *illa*: ನಾನು ಬರೆದುದಿಲ್ಲ *nānu baredudilla* 'I did not write'.

<sup>11</sup> See lesson 12.

<sup>12</sup> Note the semantic shift: although  $h\bar{o}_{talu}$  is an English loanword, it does not mean 'hotel'.

# Lesson 16

The quotative verb ಎನ್ನು ennu – expressions with ಗೊತ್ತು gottu

### The quotative verb ennu

It often occurs that a speaker or author does not make statements of his own (**direct speech**), but reports the statements of others, such as in a sentence like 'he says that he will come'. Here there is mention of a 'he', a third person, and it is reported that 'he' says that 'he' will come. This is an example of **indirect** or **reported speech**.

In reported speech, English, like the other modern Indo-European languages of Western Europe, first expresses what is done with the speech contents (to say, to ask, to think, to wonder, to shout, etc. etc.); this is followed by a marker that indicates that the reported speech begins there (French *que*, German *dass*, Dutch *dat*, English *that*);<sup>1</sup> finally, after the marker, the reported speech follows (*hij zegt*, *dat hij komt; er sagt*, *dass er kommt; il dit qu'il vienne; he says that he will come*). In these European languages, there is no marker to indicate when the reported speech is completed. In Kannada, the situation is the exact opposite: there is only a marker to indicate the **completion** of the reported speech, and not the beginning. (Here it may be useful to think that a Kannadiga says something like 'I will come – thus he said'.)

The Dravidian structure is radically different, but it has its own inner coherence and logic: (1) the reported speech is stated first; (2) then comes a marker that indicates that the reported speech is completed; (3) finally there is a verbal expression that says what is done with the contents of the reported speech (whether it is thought / presumed / said / written / asked / etc.). The marker that indicates the end of the reported speech is a special verb form, namely, a form of the strong verb ಎನ್ಸು, ennu.<sup>2</sup>

This verb *ennu* is syntactically highly important, and it is semantically very interesting. Kannada dictionaries generally give 'to say' as its primary meaning, but the semantic field of the verb is much greater (see below). The most important forms of this verb are not the fully conjugated, finite forms, but the non-past relative participle and, especially, the gerund.

The main use of ಎಂದು *emdu*, the gerund of ಎನ್ನು *ennu*, can be thought of as a kind of audible quotation mark that closes a quote

from direct speech. But, as already indicated above, this gerund does not only mean 'having said': *emdu* indicates **the end of any contents of the mind** that are reported: a thought, a feeling, a fear, a wish, a hope – any of these can be stated and then concluded with ಎಂದು *emdu*. In colloquial speech, the alternative form ಅಂತ *amta* is common,<sup>3</sup> and this is therefore often found in dialogue passages in modern fiction.

ನಾಳೆ ಬರುತ್ತೇನೆ ಎಂದು ಹೇಳಿದನು	"nāļe baruttēne" eṃdu hēļidanu	"I'll come tomorrow," he said
ಇದು ಚೆನ್ನಾಗಿದೆ ಎಂದು ಯೋಚಿಸಿದೆನು	"idu cennāgide" eṃdu yōcisidenu	"this is nice," I thought
ಅವರು ಬರುವುದಿಲ್ಲ ಎಂದು ಹೆದರಿದಳು	avaru baruvudilla eṃdu hedaridaļu	she feared that he would not come

For the sake of clarity, the reported speech has been placed between quotation marks in two of the above examples. Syntactically there is no difference in Kannada between the equivalents of "'I'll come tomorrow,' he said" and "he said that he'll come tomorrow". Kannada has only this one construction: first the reported speech, then a form of *ennu*, then a statement of what is done with the reported speech.

The verb *ennu* can be thought to mean not only an audible saying, but also an **inner** saying (such as in 'he said to himself'). When this verb is used in a finite verb form (*ennuttēne* 'I say', etc.), *ennu* means 'to say'. The important non-finite form *emdu* 'having said' (the gerund) merely indicates the end of some sort of mental content, be this a thought, a feeling, an intuition, or whatever else that can appear to the mind. This is found in sentences such as the following:

ಅವರು ಬರುವುದಿಲ್ಲ ಎಂದು ಹೆದರಿದಳು	avaru baruvudilla emdu hedaridaļu	she feared that he would not come
ಇದು ಚೆನ್ನಾಗಿದೆ ಎಂದು ಯೋಚಿಸಿದೆನು	idu cennāgide emdu yōcisidenu	I thought this is nice
ಇದು ಬಹಳ ಕಷ್ಟ ಎಂದು ಬರೆದರು	idu bahala kaşta eṃdu baredaru	he wrote that this is very difficult

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ಹಣ ಎಲ್ಲಿದೆ ಎಂದು	haṇa ellide⁴ eṇḍdu	he asked where the
ಕೇಳಿದರು	kēļidaru	money is

In almost all such sentences, emdu can be translated by 'that'.

*Eṃdu* and sandhi. In writing, it is extremely common to see *eṃdu* connected with the preceding word according to the regular rules of sandhi, either *lōpasaṃdhi* or *ādēśasaṃdhi*, depending on the preceding word:

ಅವರು ಬರುವುದಿಲ್ಲ ವೆಂದು ಹೆದರಿದಳು	avaru baruvudillaveṃdu hedaridaḷu	she feared that he would not come
ಇದು ಬಹಳ ಕಷ್ಟವೆಂದು ಬರೆದರು	idu bahala kastaveṃdu baredaru	he wrote that this is very difficult
ಹೋಗಬೇಕೆಂದು ಹೇಳಿದರು	hōgabēkeṃdu hēḷidaru	he said that [we / he / somebody] have / has to go

Originally, the thought content that precedes *emdu* was given **exactly as if it were direct speech;** however, apparently under the corrupting influence of English, the syntax of reported-speech sentences in some modern writings does not always follow this rule, and the reader must always beware of the context: *avanu baruttāne emdu hēļidanu* and *nānu baruttēne emdu hēļidanu* may, in contemporary language, in effect mean the same – the second sentence has the original Kannada syntax ("I will come," he said), whereas the first one is an imitation of the English 'he said that he will come'.<sup>5</sup>

Because *ennu* is a fully conjugatable verb, we can also create the relative participles ಎನ್ನುವ *ennuva* (non-past; there exists also the historically older but very often heard form ಎ೦ಬ *emba*) and ಎ೦ದ *emda* (past):

ಅವರು ಲಂಡನ್	avaru Laṃḍan eṃba	they went to a
ಎಂಬ ಊರಿಗೆ	ūrige hōdaru	place named
ಹೋದರು		'London'

The relative participle can, of course, be pronominalized, which leads to words such as ಎಂಬುದು *embudu* (and its equivalent ಎನ್ನುವುದು *ennuvudu*). This meaning of this interesting word can be described as 'that which has to do with what has been reported just now' or 'that which is expressed in the preceding statement'. There is no easy translation for *embudu*, and a translator needs to find a free but adequate equivalent in the target language, such as in the following:

ಹುಡುಗಿಯರು ಹೆಚ್ಚು	huḍugiyaru heccu	I do not like the
ಓದಬಾರದು 🦷	ōdabāradu eṃbudu	idea that girls
ಎಂಬುದು ನನಗೆ	nanage iṣṭavalla	should not read
ಇಷ್ಟವಲ್ಲ		much

Here the entire clause that precedes *embudu* (namely, *hudugiyaru heccu*  $\bar{o}dab\bar{a}radu$ ) is a 'thing' (something that could be indicated by *adu*, 'that') that is the mental contents or notion, or a thing that can be said (a *emba-du*) that is not (*alla*) pleasing (*iṣta*) to me (*nanage*).

It is also possible to combine a relative participle of *ennu* with the postposition  $m\bar{e}le$  'after', creating the meaning 'after [x] was said':<sup>6</sup>

ಇದು ಚೆನ್ನಾಗಿಲ್ಲ ವೆಂದ idu cennāgillaveņda after<sup>7</sup> having said ಮೇಲೆ ನಾನು mēle nānu hōdenu that this is not nice, ಹೋದೆನು I went

# amte 'they say' / 'it is said'

One special form of *ennu* that is found especially in colloquial use is ಅಂತೆ *amte*, which is a contraction of ಅನ್ನುತ್ತದೆ *annuttade*, which again is an alloform (alternative form) of ಎನ್ನುತ್ತದೆ *ennuttade* 'it says'. It indicates a vague, generalized form of reported speech, and it is best translated into English as 'it is said that', 'they say that', 'reportedly', 'supposedly' etc. Often it is tagged on to the immediately preceding word and connected to it in writing according to the usual rules of sandhi.

ಅವನು ಮಾಡಲಿಲ್ಲ	avanu māḍalilla	they say he didn't
ಅಂತೆ	aṃte	do it
ಮೈಸೂರು ಸುಂದರವಾದ	maisūru	Mysore is reported
ಸುಂದರವಿಂದ ಊರಂತೆ	suṃdaravāda ūraṃte	
00009		town

The reader must be careful not to mistake this word for the homonym  $\mathfrak{Sod}$  ante which means 'thus' or 'so' (an exact synonym of  $\mathfrak{sod}$  hage). In practice this does not happen, because (a) the quotative ante is always the very last word in a sentence and the adverbial ante usually is not, (b) usually the adverbial ante is grammatically connected with the immediately preceding word, which is either a noun or pronoun in the genitive case or a relative participle.

## Expressions with gottu

The word べっき」 gottu basically means 'knowledge';<sup>8</sup> but in practice it is often better to think of it as meaning 'something that is known'. There is a Kannada verb for 'to know' (*ari*), but in everyday practice this is rather rarely used. It is far more common to speak of an object (inanimate or animate, non-human or human, singular or plural) as a 'gottu' (always singular) 'to' somebody. As with so many other expressions for mental processes, the logical subject is in the dative. Thus one does not say 'I know that', but 'that to me [is a] known [thing]': ಅದು ನನಗೆ ಗೂತ್ತು adu nanage gottu.

Occasionally one can also hear and read ಅದು ನನಗೆ ಗೊತ್ತಿದೆ adu nanage gottide, the ಇದೆ ide emphasizing the presentness of this knowledge (likewise, ಅದು ನನಗೆ ಗೊತ್ತಿತ್ತು adu nanage gottittu means 'I knew that'). However, when gottu is used together with the verb āgu (in other words: 'to become knowledge'), the meaning is 'to understand': ಅದು ನನಗೆ ಗೊತ್ತಾಗಿದೆ adu nanage gottāgide 'to me that has become knowledge' = 'I have understood that'.<sup>9</sup>

## Exercise

Read and translate the following sentences:

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    ೧. ಇವತ್ತು ಅವರು ಬರುವರೆಂದು ನಾನು ಕೇಳಿದ್ದೇನೆ.
    ೨. ಅದು ಬೇಡವೆಂದು ಹೇಳಿದರು.
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೩. ನನಗೂ ನಿಮಗೂ ಅದು ಬೇಡವೆಂದು ಯೋಚಿಸಿದೆನು.
೪. ಇಲ್ಲಿ <sup>10</sup> ಬರುವುದು ಸುಲಭವೋ ಕಷ್ಟವೋ ಎಂದು ಕೇಳಿದಿರಾ ?
೫. ಅಲ್ಲ, ಬರುವುದು ಸಾಧ್ಯವೋ ಎಂದು ಕೇಳಿದೆ.
೬. ಆ ಕೆಲಸವನ್ನು ಹಾಗೆ ಮಾಡುವುದು ಕಷ್ಟವೆಂದು ಹೇಳಿದರು.
೭. ನೀವು ಓದಿದ ಪುಸ್ತಕ ತುಂಬ ಒಳ್ಳೆಯದೆಂದು ಕೇಳಿದ್ದೇನೆ.
೮. ಇದು ಬೇಕೋ ಬೇಡವೋ ಎಂದು ನನಗೆ ಗೊತ್ತಿಲ್ಲ.
'೯. ಹೌದು, ನಾನು ಮಾಡುತ್ತೇನೆ' ಎಂದ ಮೇಲೆ ಅವನು ಏನೂ ಮಾಡಿಲ್ಲ.
೧೦. ಅವನು ಅದನ್ನು ಮಾಡಿಲ್ಲ ಎಂಬುದಕ್ಕೆ ಕಾರಣವಿಲ್ಲ.

# **Religions of Karnataka**



Picture of Lakșmi with a small altar in a private clinic, Mysore

ಲಕ್ಷ್ಮಿ ವಿಷ್ಣುವಿನ ಪತ್ನಿ. ಇವಳು ಸೌಭಾಗ್ಯ ಕೊಡುತ್ತಾಳೆ. ಆರೋಗ್ಯ ಮತ್ತು ಸಂಪತ್ತುಗಳ ದೇವಿ<sup>11</sup> ಇವಳು.

ವಿಶೇಷವಾಗಿ ವೈಷ್ಣವರು ಲಕ್ಷ್ಮಿಯನ್ನು ಪೂಜಿಸುತ್ತಾರೆ. ತುಂಬ ಭಕ್ತಿಯಿರುವ<sup>12</sup> ವೈಷ್ಣವರ ಮನೆಯ ಹಿತ್ತಲಿನಲ್ಲಿ ತುಳಸಿಕಟ್ಟೆ ಇದೆ: ಇದರಲ್ಲಿ ತುಳಸಿಯ ಗಿಡ ಬೆಳೆಯುತ್ತದೆ. ಬೆಳಿಗ್ಗೆ ಮನೆಯ ಒಡತಿ ಇದರ ಪ್ರದಕ್ಷಿಣೆ ಮಾಡುವಳು. ತುಳಸಿ Lesson 16

ಎಂದರೆ ಲಕ್ಷ್ಮಿಯ ಗಿಡ, ಪವಿತ್ರವಾದ ಗಿಡ. ಅದರ ಎಲೆಗಳಿಗೆ ವಿಶೇಷವಾದ ಶಕ್ತಿ

ಇದೆ,<sup>13</sup> ಔಷಧಿಯಾಗಿ ಬಳಸುತ್ತಾರೆ.<sup>14</sup> ವೈಷ್ಣವರು ಮಾತ್ರ ಲಕ್ಷ್ಮಿಗೆ ಪೂಜೆ ಮಾಡುತ್ತಾರೆ ಎಂದಲ್ಲ.<sup>15</sup> ಹಲವು ಅಂಗಡಿ-ಗಳಲ್ಲಿ ಅವಳ ಚಿತ್ರ ಗೋಡೆಯ ಮೇಲೆ ಕಾಣಿಸುತ್ತದೆ, ಅಂಗಡಿಯವರು ಲಕ್ಷ್ಮಿಯ ದಿನವಾದ ಶುಕ್ರವಾರದಲ್ಲಿ 16 ಅವಳಿಗೆ ಚಿಕ್ಕ ಪೂಜೆ ಮಾಡುವರು.

# Vocabulary

ಅಂಗಡಿಯವರು	aṃgaḍiyavaru	shopkeeper
ಇವತ್ತು	ivattu	today
ಎಂದರೆ	eṃdare	i.e., that is to say
ಎಲೆ	ele	leaf
ಒಡತಿ	oḍati	mistress, owner
ಔಷಧಿ	aușadhi	medicine
ಕಟ್ಟೆ	kațțe	mount
ಕಾಣಿಸು	kāņisu	to be seen
ಕಾರಣ	kāraņa	cause, reason
ಗಿಡ	giḍa	plant
ಗೊತ್ತು	gottu	knowledge, known thing
ಗೋಡೆ	gōḍe	wall
ತುಳಸಿ	tuļasi	Indian basil
ದೇವಿ	dēvi	goddess
ಪತ್ನಿ	patni	wife
ಪವಿತ್ರ	pavitra	pure, holy
ಪೂಜಿಸು	pūjisu	to worship
ಪ್ರದಕ್ಷಿಣೆ	pradakșiņe	circumambulation
ಬಹಳ	bahaḷa	much, many, very
ಬಳಸು	baļasu	to use
ಬೆಳಿಗ್ಗ	beligge	in the morning

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ಬೆಳೆ	beļe	to grow
ಭಕ್ತಿ	bhakti	devotion
ಮತ್ತು	mattu	and
ಮಾತ್ರ	mātra	only
ವೈಷ್ಣವ	vaiṣṇava	(devotee) of Viṣṇu <sup>17</sup>
ಶಕ್ತಿ	śakti	energy, power
ಶುಕ್ರವಾರ	śukravāra	energy, power
ಸಂಪತ್ತು	saṃpattu	wealth
ಸಾಧ್ಯ	sādhya	possible
ಸುಲಭ	sulabha	easy
ಸೌಭಾಗ್ಯ	saubhāgya	well-being
ಹಲವು	halavu	many
ಹಿತ್ತಲು	hittalu	back yard
ಹೆಚ್ಚು	heccu	much, a lot, very
ಹೆದರು	hedaru	to fear

#### Notes

<sup>1</sup> Especially in colloquial English, this marker can be omitted if this does not impair the clarity of the statement: 'he says he will come' is a correct sentence in English, whereas in most other modern European languages the marker (*que, dat,* etc.) cannot be omitted.

 $^2$  We see an almost perfect parallel in the use of the particle *iti* in Sanskrit (which is yet another example of how 'Indo-European' / 'Indo-Aryan' in India, already from its earliest historical beginnings, was strongly influenced by Dravidian).

<sup>3</sup> This is derived from the colloquial alternative form of the same verb, *annu*, namely, a contracted present participle: *annutta* > *amta*. In coastal Karnataka, one can also hear (and read) the variant *emta*.

<sup>4</sup> *elli* + *ide* > *ellide*, with elision of the final *i* of *elli*. This occurs very commonly when *elli* is followed by a form of *iru* 'to be'. See lōpasaṃdhi in the appendix on sandhi.

<sup>5</sup> Sediyapu Krishna Bhatta mentioned this in an unfinished article that was first published in 1992 (*"Padabhēdagaļu"*, Bhatta 2002: 226-232): he notes

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that English has *pratyakṣakathana* (direct speech) and *parōkṣakathana* (indirect speech), whereas *namma dēśada bhāṣegaļalli ī eraḍu rītiya kathanakramagaļillade kēvala pratyakṣakathanavu mātra ide* "in the languages of our country these two types of speech do not exist, only direct speech exists". Nevertheless, *iṃgliṣ bhāṣāniyamagaļannē kannaḍakkū anvayisi nānā vākyarūpagaļannu kannaḍada sahajaniyamagaļige viruddhavāgiyū nirmisuvudannu kāņuttēve* "we see that various sentence forms are constructed by applying the rules of the English language also to Kannada, although this violates the natural rules of Kannada".

<sup>6</sup> Of course other such combinations of relative participles of *ennu* with postpositions are possible, e.g., *ennuva mumce* 'before saying'.

<sup>7</sup> Although the primary meaning of *mēle* is a spacial one ('on'), it can also have a temporal meaning ('after'). Cf. the old-fashionedly English 'upon having said...' or the German *darauf*, which can mean both 'on that' or 'after that'. <sup>8</sup> It is derived from がひご *gurutu* 'sign, mark'.

<sup>9</sup> The expression గొంత్రాయితా? gottāyitā? (గొంత్సు + ఆయికు 'did knowledge arise?', 'has knowledge occurred'?) is often heard in somewhat more quarrelsome language and carries a similar message as the English 'did you get it?', the Italo-American capisce?, the German hast du es kapiert?, etc.

<sup>10</sup> Very careful speakers and authors will say ಇಲ್ಲಿಗೆ ಬರುವುದು *illige baruvudu,* which would correspond to the more highly literary English 'coming hither' (German: *hierher kommen*). Ordinarily, just as in English, a Kannadiga will say *illi baruvudu* 'coming here'.

<sup>11</sup> Here *ārōgya* and *sampattu* are to be read together, as a pair: 'health and prosperity', and Laksmi is the goddess of both.

<sup>12</sup> bhakti + y + iruva, 'devotion-being', i.e., 'in [whom] there is devotion' = 'devoted, pious'. Verbal expressions corresponding to the English 'to have', 'to possess' etc. will be discussed in a later lesson.

<sup>13</sup> 'to the leaves... is' = 'the leaves have'.

<sup>14</sup> *balasuttāre* 'they use' can be used impersonally, just as in English ('people use', 'it is used').

<sup>15</sup> emdalla = emdu alla, 'it is not so that', or 'this is not to say that'.

<sup>16</sup> *śukravāradalli* 'on Friday[s]'. *Lakṣmiya dina-v-āda śukravāra* 'Lakṣmi's day having-become Friday-in' = 'on Friday[s], the day of Lakṣmi'. Indian astrology assigns the days of the week not only to heavenly bodies, but also to various deities: Monday is the day of Śiva, etc.

<sup>17</sup> vaiṣṇava is actually the Sanskrit adjective that is derived from the name Viṣṇu, hence it more generally means 'related to Viṣṇu', 'Viṣṇuite'. Cf. śaiva 'related to [god] Śiva' and *jaina* 'related to the Jinas' (the *jina*-s or 'victorious ones' are the most holy persons in Jainism, who have overcome all their karma).

# Lesson 17



Statue of Śiva at Murdeshwar, the second largest statue of Śiva in the world

How to indicate possession - the negative mood - the potential mood

### How to indicate possession

Nearly all European languages have a simple verb that indicates possession: in English it is *to have*, in French *avoir*, in German *haben*, in Dutch *hebben*, etc. This verb indicates that a person is the possessor of an object (e.g., 'I have a book'), or that something is a part of something else (e.g., 'this book has ten chapters'). Neither the duration nor the exact nature of the appurtenance is indicated by these semantically rather vague verbs: possession may be assumed to be permanent and constituent (e.g., 'I have a nose') or temporary and accidental (e.g., 'I have money').

In Kannada, as in other Dravidian languages, the situation is more differentiated; there is no verb corresponding to the English 'to have', and completely different mechanisms are used for indicating possession and appurtenance. There are three different common ways in Kannada to express possession, depending on the kind of possession: (1) when the possession is considered permanent and essential, e.g., when speaking about body parts, family relationships, or characteristic traits; (2) when the possession is considered impermanent or accidental and nonessential or ephemeral, e.g., when speaking about material possessions; (3) when the possession is considered to be very temporary.

(1) The first type of possession (permanent and essential) is expressed by means of the **dative** together with a form of the verb *iru* 'to be'. For instance, the construction ನನಗೆ ... ಇದೆ *nanage* ... *ide* for 'I have...' literally means 'to me is...':<sup>1</sup>

ನನಗೆ ಮೂಗು ಇದೆ	nanage mūgu ide	I have a nose
ನಿಮಗೆ ಬುದ್ಧಿ ಇದೆ	nimage buddhi ide	you have intelligence [ = you are intelligent]
ನನಗೆ ಮೂರು ಜನ ತಮ್ಮಂದಿರು ಇದ್ದಾರೆ	nanage mūru jana tammaṃdiru iddāre	I have three younger brothers

(2) Possession of material goods other than body parts is not considered essential and permanent, and here Kannada uses the **genitive** with a form of the verb *iru*:

ನನ್ನ ಮನೆ ಇದೆ	nanna mane ide	I have a house [lit.
·		'my house is']

One also may find a variation of this construction, using a pronominalized genitive:

ನನ್ನದೊಂದು (ನನ್ನದು	nannadoṃdu (nanna-	I have a house [lit.
ಒಂದು) ಮನೆ ಇದೆ	du oṃdu) mane ide	'mine a house is']

(3) When the object that is possessed is considered to be very temporary, the possessor is not indicated by the genitive case, but by one of a number of possible **expressions of proximity**, for instance:

ನಿಮ್ಮಲ್ಲಿ ತುಂಬ	nimmalli tuṃba	you have many books
ಪುಸ್ತಕಗಳು ಇವೆ	pustakagaļu ive	[lit. 'where you are,
2		many books are']

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ಅವನ ಹತ್ತಿರ ಹಣ	avana hattira haṇa	he has money [lit.
ಇದೆ	ide	'near to him money is']

The second example (ಅವನ ಹತ್ತಿರ ಹಣ ಇದೆ) suggests that at this very moment, 'he' happens to have some money, and that this situation will not last for very long (for instance, because he wants to spend it on something, or because he will go home and change his clothes and the money will be in the pocket of his other trousers).

Other such expressions of proximity include ಬಳಿ 'near' and ಕೈಯಲ್ಲಿ 'in the hand [of]', both of which are also construed with the genitive case of the possessing person.

It is important to distinguish these different types of relationships between possessor and possessed, because the choice of the wrong construction may lead to misleading or somewhat ridiculous results. ಅವನ ಹತ್ತಿರ ಮೂಗು ಇದೆ avana hattira mūgu ide suggests that 'he' is holding a severed nose in his hand (e.g., he may be a hunter and have cut off the nose of an animal), and ಅವನಿಗೆ ಮನೆ ಇದೆ avanige mane ide suggests that 'he' was born with a house, just as people are born with limbs of their bodies, and that this house will remain with him for the rest of his life.

This distinction between permanence and temporariness is no longer strictly indicated when the relationship between possessor and possessed is expressed attributively, i.e., by means of the relative participle *iruva*:

As the above examples show, ಇರುವ *iruva* is joined to the preceding word according to the usual rules of sandhi. Literally, these phrases mean 'an institution where there is money' and 'a student in whom there is intelligence'. (Idiomatically, one would prefer to translate them adjectivally, as 'a rich institution' and 'a bright student'.) Of course such expressions can also be pronominalized: *buddhiyiruvavanu* 

'a fellow in whom there is / who has intelligence', i.e., 'an intelligent fellow'.

### Forms of the defective verb ul

Instead of ಇರುವ *iruva*, one often finds (mainly in the written language) the relative participle ಉಳ್ಳ *ulla*, which is derived from the defective verb *ul* 'to be'.

ಹಣವುಳ್ಳ ಸಂಸ್ಥೆ	haṇavuḷḷa saṃsthe	an institution that has
· •		money
ಬುದ್ಧಿಯುಳ್ಳ	buddhiyuḷḷa vidyārthi	a student with intelligence
ವಿದ್ಯಾರ್ಥಿ		

(Interestingly, ulla is sometimes found to be used with the accusative case, as if ul were a transitive verb meaning 'to have'.<sup>2</sup>)

A pronominalized form of *ulla* is found as the first word of one of the most famous of all Kannada poems, the twelfth-century *vacana* 820 of Basava: ಉಳ್ಳವರು ಶಿವಾಲಯ ಮಾಡುವರು *ullavaru śivālaya māduvaru* [...], which has been translated as "The rich will make temples for Śiva":<sup>3</sup> *ullavaru* here means 'those with whom there is', i.e., we have here a euphemistic expression for the rich, 'with whom there is wealth'.<sup>4</sup>

The only other form of this defective verb that is still in use is the third person singular neuter  $\mathfrak{NOED}$  *umțu* 'it is'. Regionally (in coastal Karnataka) however, one occasionally hears *umțu* used as a general equivalent for the present tense of *iru* in all persons and genders in both singular and plural.<sup>5</sup>

Umtu is also used in combination with the verbs āgu and mādu. The resulting ಉಂಟಾಗು umtāgu and ಉಂಟುಮಾಡು umtumādu (which means exactly the same as ಉಂಟಾಗಿಸು umtāgisu) respectively mean 'to originate, arise, be created' and 'to create'.

# The negative mood

Besides the past, present and future tenses, Dravidian has negative verb forms. We have already come across two defective negative verb forms (*illa* and *alla*). English possesses other negative words, like 'never', 'nowhere', 'nothing', etc. Such words do not exist in Kannada; instead,

as we have already seen, short phrases containing negative verb forms are used.

In standard modern Kannada, an action is negated not by using a conjugated finite verb form, but by means of a verbal noun, an infinitive, or a gerund (as we have seen) together with the defective *illa*. But there exist, however, fully inflected finite negative verb forms with personal endings. These forms are made by directly adding personal endings to the verb root to create the forms of the **negative mood** or බක්දෙකුකුළ බඩු *nisēdhārthavidhi:*<sup>6</sup>

(first class)			
singular		plural	
ಮಾಡೆನು	māḍenu	ಮಾಡೆವು	māḍevu
ಮಾಡಿ	māḍi	ಮಾಡಿರಿ	māḍiri
ಮಾಡನು	māḍanu	ಮಾಡರು	māḍaru
ಮಾಡಳು	māḍaļu		
ಮಾಡದು	māḍadu	ಮಾಡವು	māḍavu
(second class)			
(second clas	s)		
(second class) singular	s)	plural	
	s <b>s)</b> kareyenu	plural ಕರೆಯೆವು	kareyevu
singular	-	-	kareyevu kareyiri
singular ಕರೆಯೆನು	kareyenu	- ಕರೆಯೆವು	0
singular ಕರೆಯೆನು ಕರೆಯೆ	kareyenu kareyi	- ಕರೆಯೆವು ಕರೆಯಿರಿ	kareyiri

In modern usage, these forms are generally considered rather old-fashioned and hardly occur. The main reason for this is that they do not indicate time: they are **absolute** negations, negating the occurrence of an action or process categorically, without reference to a specific point in time. A sentence such as  $\bar{a}$  kelasavannu mādenu "I do not do that work" would signify "I have never done such a thing, I am not doing it now, and I will never do it." Usually, a speaker will wish to make a negation with regard to a specific setting in time, and therefore there are only few occasions where these forms of the negative mood would be of use today. Another obvious reason why these forms are rarely used nowadays is their ambiguity. Forms like *kareyiri* and *mādi* look exactly like the imperatives.

Two non-finite negative forms, however, are used **frequently:** one is the **negative gerund**, which is formed by adding the suffix *-ade* to the verb root. The other is the **negative relative participle**, formed by adding *-ada* to the verb root.

ಅವನು ಕೆಲಸ ಮಾಡದೆ ಮನೆಗೆ ಹೋದನು.	Avanu kelasa <b>māḍa-</b> <b>de</b> manege hōdanu.	
ಅದು ನಾನು ಮಾಡದ ಕೆಲಸ.	Adu nānu <b>māḍada</b> kelasa.	That is work that I will never do / do not do.

The **negative verbal noun**, derived from the negative relative participle, is extremely rare in the modern language, because of the great similarity in pronunciation, especially in quick speech, to the past tense verbal noun (compare, for instance,  $m\bar{a}dadudu$  [negative] and  $m\bar{a}didudu$  [past]). Instead, the combination of the negative gerund plus the verbal noun of *iru* 'to be' is commonly preferred, the final *e* of the negative gerund being elided:  $h\bar{o}gade + iruvudu > h\bar{o}gadiruvudu$  'not going', etc.

The negative relative participle *illada* is also used when one wishes to communicate **non-possession**. Compare the following phrases with the ones given earlier in this lesson:

ಹಣವಿಲ್ಲದ ಸಂಸ್ಥೆ	haṇavillada saṃsthe	an institution without
T T		money
ಬುದ್ಧಿಯಿಲ್ಲದ	buddhiyillada vidyārthi	a stupid student
ವಿದ್ಯಾರ್ಥಿ		

Literally, these phrases mean 'an institution where there is no money' and 'a student in whom there is no intelligence'. Of course such expressions can also be pronominalized: *buddhiyilladavanu* 'a fellow who has no intelligence', 'a dunce'.

# The potential mood

The last type of finite verb forms constitutes what is usually termed the **potential mood** (in Kannada: ಸಂಭಾವನಾರೂಪವಿಧಿ saṃbhāvanārūpavidhi). These forms indicate not actual reality, but **possibility or potentiality.** Because it does not refer to reality anyway, the potential mood has no tense forms.

Nowadays many consider this mood a bit old-fashioned, and it has largely been replaced by the construction infinitive + ಬಹುದು bahudu (as has been discussed in an earlier lesson). Its use is found mainly in the more highly literate and cultured sections of Kannada-speaking society.

The potential is formed by adding specially modified personal endings (they resemble the endings of the past tense, but with a lengthened first vowel) to the gerund of the verb; the **one exception** is the third person singular neuter. With verbs of the first class, there are alternative, similar forms in most persons.

person	(gender)	singular	(gender)	plural
1		ēnu		ēvu
2		ī		īri
3	masc.	ānu	epicene	āru
	fem.	āļu		
	neuter	ītu	neuter	āvu

#### Personal suffixes for the potential mood

#### First class ('I may make', etc.)

sinoular

Jingului		
1st ps.	ಮಾಡಿಯೇನು / ಮಾಡ್ಯೇನು / ಮಾಡೇನು	māḍiy <b>ēnu</b> / māḍy <b>ēnu</b> / māḍ <b>ēnu</b>
2nd ps.	ಮಾಡೀ	māḍī
3rd ps. masc.	ಮಾಡಿಯಾನು / ಮಾಡ್ಯಾನು / ಮಾಡಾನು	māḍiy <b>ānu</b> / māḍy <b>ānu</b> / māḍ <b>ānu</b>

	ಮಾಡಿಯಾಳು / ಮಾಡ್ಯಾಳು / ಮಾಡಾಳು	māḍiy <b>āļu</b> / māḍy <b>āļu</b> / māḍ <b>āļu</b>
3rd ps. neuter	ಮಾಡೀತು	māḍ <b>ītu</b>

# plural

1st ps.	ಮಾಡಿಯೇವು / ಮಾಡ್ಯೇವು / ಮಾಡೇವು	māḍiy <b>ēvu</b> / māḍy <b>ēvu</b> / māḍ <b>ēvu</b>
2nd ps.	ಮಾಡೀರಿ	māḍ <b>īri</b>
3rd ps.	ಮಾಡಿಯಾರು / ಮಾಡ್ಯಾರು	māḍiy <b>āru</b> / māḍy <b>āru</b> /
epic.	/ ಮಾಡಾರು	māḍ <b>āru</b>
3rd ps.	ಮಾಡಿಯಾವು / ಮಾಡ್ಯಾವು	māḍiy <b>āvu</b> / māḍy <b>āvu</b> /
neuter	/ ಮಾಡಾವು	māḍ <b>āvu</b>

# Second class ('I may call', etc.)

singular			plural		
1st ps.	ಕರೆದೇನು	kared <b>ēnu</b>	1st ps.	ಕರೆದೇವು	kared <b>ēvu</b>
2nd ps.	ಕರೆದೀ	karedī	2nd ps.	ಕರೆದೀರಿ	kared <b>īri</b>
3rd ps. masc.	ಕರೆದಾನು	kared <b>ānu</b>	3rd ps. epic.	ಕರೆದಾರು	kared <b>āru</b>
3rd ps. fem.	ಕರೆದಾಳು	kared <b>āļu</b>			
3rd ps. nt.	ಕರೆಯೀತು	karey <b>ītu</b>	3rd ps. nt.	ಕರೆದಾವು	kared <b>āvu</b>

### **Religions of Karnataka**

ಬಸವಣ್ಣ

ಕರ್ನಾಟಕದಲ್ಲಿ ಹಲವು ಬೇರೆ ಬೇರೆ ಧಾರ್ಮಿಕ ಪರಂಪರೆಗಳ ಅನುಯಾಯಿ-ಗಳು ಇದ್ದಾರೆ. ಈ ಪರಂಪರೆಗಳಲ್ಲಿ ಕೆಲವು ಪ್ರಾಚೀನವಾಗಿವೆ, ಇವುಗಳ ಅನು-ಯಾಯಿಗಳು ಎಷ್ಟು ಶತಮಾನಗಳಿಂದ ಕರ್ನಾಟಕದಲ್ಲಿ ದ್ದರೆಂದು ಯಾರಿಗೂ ಸರಿ-ಯಾಗಿ ಗೊತ್ತಿಲ್ಲ. ಬೇರೆ ಕೆಲವು ಪರಂಪರೆಗಳು ಕರ್ನಾಟಕದ ಹೊರಗಿನಿಂದ ಬಂದುವು. ಕೆಲವೊಮ್ಮೆ ಕರ್ನಾಟಕದಲ್ಲೇ ಹೊಸ ಧಾರ್ಮಿಕ ಬೆಳವಣಿಗೆಗಳು ಸಂಭವಿಸಿದುವು.

ಹನ್ನೆರಡನೆಯ ಶತಮಾನದಲ್ಲಿ ಉತ್ತರ ಕರ್ನಾಟಕದಲ್ಲಿ ಬಸವ ಎಂಬ ಅನು-ಭಾವಿ ಬದುಕಿದರು. ಇವರು ಸಾಂಪ್ರದಾಯಿಕ ಶೈವ ಕುಟುಂಬದಲ್ಲಿ ಹುಟ್ಟಿದವರು, ಆದರೆ ಸಾಂಪ್ರದಾಯಿಕ ಧಾರ್ಮಿಕ ಜೀವನದ ಬಗ್ಗೆ ಅವರು ಅತೃಪ್ತರಾದರು. ವಿ-ಶೇಷವಾಗಿ ಮಾನವರ ಗುಂಪುಗಾರಿಕೆಯಿಂದ ಉಂಟಾದ ವ್ಯಕ್ತಿಗಳ ಅಸಮಾನತೆಯ ಬಗ್ಗೆ ಅತೃಪ್ತಿಗೊಂಡರು. ಇವರ ಮನಸ್ಸಿಗೆ ಇಡಿಯ ಪ್ರಪಂಚ ಶಿವಮಯ, ಆದರೆ ಹಲವು ಮಂದಿಗೆ ಇದು ಗೊತ್ತಿಲ್ಲ. ಕೆಲವರು ಶಿವನನ್ನು ಅನುಭವಿಸಬೇಕೆಂದು ನೈ ತಿಕವಾಗಿ ಬದುಕುತ್ತಾರೆ. ವೈಯಕ್ತಿಕ ಸಾಧನೆಯೇ ಅನುಭಾವಕ್ಕೆ ಮುಖ್ಯವೆಂದು ಇವರಿಗೆ ಗೊತ್ತಾಯಿತು: ಒಬ್ಬ ಮನುಷ್ಯ ಏನು ಮಾಡುತ್ತಾನೋ ಅದು ಮುಖ್ಯ, ಆ ಮನುಷ್ಯನ ಸಾಮಾಜಿಕ ಹಿನ್ನೆಲೆ, ಜಾತಿ ಇತ್ಯಾದಿ ಮುಖ್ಯವಲ್ಲವೆಂದು ನಂಬಿ ಇವರು 'ವಚನಗಳು' ಎಂಬ ಚಿಕ್ಕ ಸಾಹಿತ್ಯಕೃತಿಗಳಲ್ಲಿ ಬರೆದರು. ಹಲವರು ಇವ-ರನ್ನು ಪ್ರೀತಿಯಿಂದ 'ಬಸವಣ್ಣ'ನೆಂದು ಕರೆಯುತ್ತಾರೆ.



Statue of the great bull Nandi, Śiva's vehicle (at Chamundi Hill, Mysore): one of the largest bull statues in the world

# Vocabulary

ಅತೃಪ್ತ	atṛpta	dissatisfied
ಅತೃಪ್ತಿ	atṛpti	dissatisfaction
ಅನುಭವಿಸು	anubhavisu	to experience
ಅನುಭಾವ	anubhāva	religious experience
ಅನುಭಾವಿ	anubhāvi	mystic
ಅನುಯಾಯಿ	anuyāyi	follower
ಅಸಮಾನತೆ	asamānate	inequality
ಇಡಿಯ	iḍiya	entire
ಇತ್ಯಾದಿ	ityādi	etc.
ಕುಟುಂಬ	kuțuṃba	family
ಕೆಲವರು	kelavaru	some persons
ಕೆಲವು	kelavu	some (things)
ಕೆಲವೊಮ್ಮೆ	kelavomme	sometimes
ಗುಂಪು	guṃpu	group
ಗುಂಪು ಗುಂಪುಗಾರಿಕೆ		group group consciousness, 'groupism'
-		
ಗುಂಪುಗಾರಿಕೆ	gumpugārike	group consciousness, 'groupism'
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ	guṃpugārike jāti	group consciousness, 'groupism' caste
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ	guṃpugārike jāti jīvana	group consciousness, 'groupism' caste life
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ ತೃಪ್ತ	guṃpugārike jāti jīvana tṛpta	group consciousness, 'groupism' caste life satisfied
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ ತೃಪ್ತ ತೃಪ್ತಿ	guṃpugārike jāti jīvana tṛpta tṛpti	group consciousness, 'groupism' caste life satisfied satisfaction
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ ತೃಪ್ತ ತೃಪ್ತಿ ಧಾರ್ಮಿಕ	guṃpugārike jāti jīvana tṛpta tṛpti dhārmika	group consciousness, 'groupism' caste life satisfied satisfaction religious
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ ತೃಪ್ತ ತೃಪ್ತಿ ಧಾರ್ಮಿಕ ನಂಬು	guṃpugārike jāti jīvana tṛpta tṛpti dhārmika naṃbu	group consciousness, 'groupism' caste life satisfied satisfaction religious to believe
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ ತೃಪ್ತ ತೃಪ್ತಿ ಧಾರ್ಮಿಕ ನಂಬು ನೈತಿಕ	guṃpugārike jāti jīvana tṛpta tṛpti dhārmika naṃbu naitika	group consciousness, 'groupism' caste life satisfied satisfaction religious to believe moral
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ ತೃಪ್ತ ತೃಪ್ತಿ ಧಾರ್ಮಿಕ ನಂಬು ನೈತಿಕ ಪರಂಪರೆ	guṃpugārike jāti jīvana tṛpta tṛpti dhārmika naṃbu naitika paraṃpare	group consciousness, 'groupism' caste life satisfied satisfaction religious to believe moral tradition
ಗುಂಪುಗಾರಿಕೆ ಜಾತಿ ಜೀವನ ತೃಪ್ತ ತೃಪ್ತಿ ಧಾರ್ಮಿಕ ನಂಬು ನೈತಿಕ ಪರಂಪರೆ ಪ್ರಪಂಚ	guṃpugārike jāti jīvana tṛpta tṛpti dhārmika naṃbu naitika paraṃpare prapaṃca	group consciousness, 'groupism' caste life satisfied satisfaction religious to believe moral tradition world

ಬದುಕು	baduku	to live
ಬಸವ	Basava	(name)
ಬಸವಣ್ಣ	Basavaṇṇa	(name, 'elder brother B.')
ಬೆಳವಣಿಗೆ	beļavaņige	development
ಬೇರೆ	bēre	different
ಮಂದಿ	maṃdi	person
ಮನಸ್ಸು	manassu	mind
ಮನುಷ್ಯ	manuşya	human, person
ಮಾನವ	mānava	human, person
ಮುಖ್ಯ	mukhya	something important
ವಚನ	vacana	(name of a literary form, 'utterance')
ವಿಶೇಷ	viśēṣa	something special
ವೈಯಕ್ತಿಕ	vaiyaktika	something personal
ವ್ಯಕ್ತಿ	vyakti	person, individual
ಶತಮಾನ	śatamāna	century
ಶಿವ	Śiva	(name of god)
ಶಿವಮಯ	śivamaya	made of god
ಶೈವ	śaiva	pertaining to Śiva
ಸಮಾನ	samāna	equal
ಸಮಾನತೆ	samānate	equality
ಸಂಭವಿಸು	saṃbhavisu	to arise, originate
ಸರಿ	sari	correct, right
ಸಾಂಪ್ರದಾಯಿಕ	sāṃpradāyika	orthodox, traditional
ಸಾಧನೆ	sādhane	religious discipline / practice
ಸಾಮಾಜಿಕ	sāmājika	social
ಸಾಹಿತ್ಯಕೃತಿ	sāhityakṛti	literary work
ಹಲವರು	halavaru	many persons

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ಹಲವು	halavu	many
ಹಿಂದೆ	hiṃde	behind
ಹಿನ್ನೆಲೆ	hinnele	background
ಹೊಸ	hosa	new

#### Notes

 $^1\,$  This construction closely resembles, for instance, the Latin construction *mihi* est and the Russian у меня есть, both of which mean 'to me is'.

 $^2\,$  A few examples are quoted from older literature by Kittel in his dictionary, in the lemma *ul.* 

 $^{3}$  As in the famous anthology of translations by A.K. Ramanujan, *Speaking of Siva* (Harmondsworth: Penguin, 1973).

<sup>4</sup> Cf. an English expression like 'a man of means', signifying financial means.

<sup>5</sup> In other words, it is used grammatically like the defective *illa* and *alla*.

<sup>6</sup> Venkatachalasastry 2007: 158-9.

# Lesson 18

Impersonal and 'passive' verbal constructions – the conditional – the concessional – verbal expressions of time – verbal expressions of mode – verbal expressions of place

# Impersonal and passive verbal constructions

Kannada has two constructions that can be used as equivalents of the modern Indo-European passive mode: one resembles the passive rather well, while it is better to consider the other an impersonal construction.

Western linguists use the term 'passive' for the Kannada construction in which the historical short form of the infinitive of a verb (not in *-alu*, but in *-al*) is followed by a form of the auxiliary verb *padu* 'to experience, to undergo'.<sup>1</sup>

ಆ ಕೆಲಸ	ā kelasa	that work is being
ಮಾಡಲ್ಪಡುತ್ತದೆ	māḍalpaḍuttade	done

This type of construction, although commonly understood, is considered rather artificial, and it is not used often.<sup>2</sup>

If one wishes to indicate who or what the agent of the action is, this can be added using the ablative / instrumental case:

ಇದು ಅವನಿಂದ	idu avaniṃda	this is being done
ಮಾಡಲ್ಪಡುತ್ತದೆ	māḍalpaḍuttade	by him

(In practice, this is rarely done, because the main reason for using a passive construction is to focus on the logical object.)

A more common construction to achieve the same result (namely, to indicate that a transitive action takes place, without indicating the agent of the action) also uses the infinitive in *-alu*, together with a form of the verb  $\bar{a}gu$  in an unspecified third person singular neuter. (The final u of the infinitive ending is elided before the following long  $\bar{a}$ .) The object of verb remains the object (i.e., nouns and pronouns indicating humans must be in the accusative case, and neuter nouns and pronouns facultatively so), and it does not become the grammatical subject, as is the case in the previously mentioned construction with *padu*.

ಆ ಕೆಲಸ	ā kelasa	that work is being
ಮಾಡಲಾಗುತ್ತದೆ	māḍalāguttade	done
ಆ ಕೆಲಸ ಮಾಡಲಾಯಿತು	ā kelasa māḍalāyitu	that work was done
ಆ ಕೆಲಸ ಮಾಡಲಾಗಿದೆ	ā kelasa māḍalāgide	that work has been done
ಆ ಪುಸ್ತಕಗಳನ್ನು	ā pustakagaļannu	those books have
ಓದಲಾಗಿದೆ	ōdalāgide	been read

Also this construction is not often used, although clearly more frequently than the one with *padu*.

# The conditional

In the major modern European languages, a condition is indicated by means of a special word, such as the English 'if' in a sentence such as *if he comes, I too will come,* German 'falls' in *falls er kommt, komme ich auch,* etc. The Dravidian languages do not have such a single word that indicates conditionality: they have a special verb form for this.<sup>3</sup> In Kannada, this form is based on the past tense stem, to which the distinctive suffix *-are* is added: *avanu baṇdare nānū baruttēne* ('if he comes, I too will come').

ನೀವು ಅಲ್ಲಿ ಹೋದರೆ ಅವರನ್ನು	nīvu alli <b>hōdare</b> avarannu nōḍuviri	if you go there, you will see them [lit.: there
ನೋಡುವಿರಿ		if-gone you them will-see]
ಹಾಗೆ ಮಾಡಿದರೆ ತುಂಬ ಲಾಭ ಸಿಗುತ್ತದೆ	hāge <b>māḍidare</b> tuṃba lābha siguttade	if one does that, one obtains great profit [lit.: thus if-done much profit is-obtained]

ಅಮ್ಮ ಕರೆದರೆ ನೀನು amma karedare nīnu if mother calls, you ತಕ್ಷಣ ಹೋಗಬೇಕು takṣaṇa hōgabēku must go at once [lit.: mother if-called you immediately to-go is-desired]

The above examples show that the formation of the conditional is perfectly regular: always the past stem + are (bamd-are; hod-are; madidare; kared-are).

Like the gerund and the relative participle, the conditional is a non-finite verb form and does not indicate person, gender or number. Without an explicit subject, the conditional can also express generality, such as in a famous line from a song by the popular Kannada film actor Rājkumār<sup>4</sup> in the movie *Ākasmika*: ಹುಟ್ಟಿದರೆ ಕನ್ನಡ ನಾಡಲ್ಲಿ ಹುಟ್ಟಬೇಕು *hutțidare kannada nādalli<sup>5</sup> huțtabēku* 'if one is born, one should be born in the Kannada land' (i.e., if at all one must be born, then one ought to be born in the beautiful land of Karnataka).

Also a (past) perfect conditional is possible, indicating a condition that has, or should have been, fulfilled in the past. This form consists, like other perfect forms, of a gerund (usually) and a form of the verb *iru* 'to be' (in this case: the conditional), and it is used particularly (in an unexpectedly idiomatic way) to express an **unreal** situation,<sup>6</sup> i.e., a hypothetical situation that has not arisen, in which case the unreal consequence (i.e., the consequence which would have been expected, but which of course did not arise, because the condition was not fulfilled) is expressed in the past continuous mode:<sup>7</sup>

ಅವರು ಹಾಗೆ	avaru hāge	if he had done this,
ಮಾಡಿದ್ದರೆ ನಾನೂ	māḍiddare nānū	I too would have
ಬರುತ್ತಿದ್ದೆನು	baruttiddenu	come
ಅವರು	avaru muņcitavāgi	if he had said this
ಮುಂಚಿತವಾಗಿ	hēļiddare idu	beforehand, this
ಹೇಳಿದ್ದರೆ ಇದು	āguttiralilla <sup>8</sup>	would not have
ಆಗುತ್ತಿರಲಿಲ್ಲ		happened

#### Idiomatic translation of two frequent conditionals

Two words that are obviously conditionals, and that are in very frequent everyday use, are usually better not translated as conditionals into English.

One extremely often used word in everyday conversation, ಆದರೆ *ādare*, is the conditional form of the verb ಆಗು *āgu* 'to become / happen / occur'. Literally, this word means 'if [something] happens' or 'if [something] is'. Hardly any Kannada speaker is consciously aware of this, but if the word occurs at the beginning of a sentence or phrase, it can usually best be translated in English as 'but'.

A common combination is  $\overline{aan} \overline{a} dare$  'if [that] becomes so' or 'if that is so' ( $h\overline{a}ge + \overline{a}dare$ ), which is best translated as 'in that case' or 'if so'.

Another very frequently used conditional word is ಎಂದರ *emdare,* which is derived from the quotative verb *ennu*. Literally, it means 'if [one] says', but its function is often better represented by the English translation 'that is to say', 'i.e.', 'in other words':

	avanu nanna nemṭa, eṃdare nanna māva- na maga	
ಆ ಕೆಲಸ ತುಂಬ ಕಷ್ಟ, ಎಂದರೆ ನಾನು ಮಾಡುವುದಿಲ್ಲ		that work is very difficult, in other words: I will not do it

*Emdare* is often used to introduce explanations and can often be translated as 'because':

ನಾನು ಬೇಗ ಮನೆಗೆ	nānu bēga manege	I must go home soon,
ಹೋಗಬೇಕು,	hōgabēku, eṃdare	because it is getting
ಎಂದರೆ	caḷiyāguttade	cold
ಚಳಿಯಾಗುತ್ತದೆ		

ಅವರು ಏಕೆ ಬರಲಿಲ್ಲ	avaru ēke baralilla	he did not come
ಎಂದರೆ ಅವರಿಗೆ 🕺	eṃdare avarige	because he was not well
ಹುಷಾರಿರಲಿಲ್ಲ	huṣāriralilla	(lit. 'if one says "why
		did he not come", [then
		the answer is] there
		was no health to him')

Often *emdare* serves as an emphatic kind of copula, 'is / are / am', especially where a situation is explained in detail:

ಸೀತೆ ಎಂದರೆ ಅವರ Site emdare avara Site is his wife ಪತ್ನಿ patni

Hence a highly idiomatic expression like the following will become clear: ಬೆಂಡೆಕಾಯಿ ಎಂದರೆ ಅವರಿಗೆ ಪುಣ *bemdekāyi emdare avarige prāņa* 'okra<sup>9</sup> are his favourite food' (lit.: "if one says 'okra', him-to life-force"; *prāņa* in ancient – and current – Indian thought is the basic life-force in every living being, comparable to the Chinese *qi*).

ಎಂದರೆ also occurs frequently in combination with the interrogative ಏಕೆ *ēke* 'why': ಏಕೆಂದರೆ *ēkemdare* (*ēke* + *emdare*) literally means 'if [one] says "why", but is best translated to English by means of the simple 'because'.

Both ಆದರೆ and ಎಂದರೆ are very commonly written joined to the preceding word:

ಅವರು ನಿಮ್ಮ	avaru nimma taṃdeya-	if he is your father,
ತಂದೆಯವರಾದರೆ	varādare <sup>10</sup> nīvū doḍḍa	then you too must
ನೀವೂ ಅವರ ಹಾಗೆ	paṃḍitarāgirabēku <sup>11</sup>	have become a great
ದೊಡ್ಡ		scholar
ಪಂಡಿತರಾಗಿರಬೇಕು		

Another function of the conditional is found in less careful and less exact usage, namely, as an **indication of time:** 

ಅವನು ಬಂದರೆ	avanu baṃdare	when he came, the
ಕೆಲಸ ಮುಗಿಯಿತು	kelasa mugiyitu	work was completed

This usage is, of course, potentially confusing and ought to be avoided; but it is good for the learner to know that less careful users of the language in practice do use the conditional in this manner.<sup>12</sup> The correct

and unambiguous manner to express the time at which an event takes place or has taken place will be discussed below.<sup>13</sup>

# The concessive

If the inclusive suffix  $-\bar{u}$  is added to a conditional, a verb form is created that indicates a concession:

ಅವನು ಬಂದರೂ	avanu baṃdarū	even if he comes, I
ನಾನೂ ಬರುತ್ತೇನೆ	nānū baruttēne	too will come

The formation of the concessive is quite simple: adding  $-\bar{u}$  to a conditional means 'also if', 'although', or 'even if'. Some modern Kannada grammars mention the concessive as a separate verb form (for which reason it is also mentioned here), but traditional grammars written in Kannada do not.

For individual reasons of relatively rare stylistic preference, some authors choose the older form ending in  $-\bar{a}gy\bar{u}$  (=  $\bar{a}gi + \bar{u}$ ): ಅವನು ಬಂದಾಗ್ಯೂ ನಾನೂ ಬರುತ್ತೇನೆ avanu baṇdāgyū nānū baruttēne. Occasionally one also finds the gerund with an added  $-\bar{u}$ .

# Interrogatives with -o and -adarū

Interrogative words (*enu*, *yāru*, *elli*, *yāva*) acquire special meanings when they are combined with the concessive  $\bar{a}dar\bar{u}$  or the doubt suffix  $-\bar{o}$ .

When the suffix  $-\bar{o}$  is added, the interrogative word loses its interrogative meaning and indicates **indefiniteness**:  $y\bar{a}ru + \bar{o} > y\bar{a}r\bar{o}$  'somebody';  $\bar{e}nu + \bar{o} > \bar{e}n\bar{o}$  'something', etc.

ಯಾರೋ ಬಂದರು	yārō baṃdaru	somebody came
ಯಾರನ್ನೋ ನೋಡಿದೆನು	yārannō nōḍidenu	I saw someone
ಅದು ಎಲ್ಲಿಯೋ ಇದೆ	adu elliyō ide	it is somewhere

A similar but semantically different change takes place when  $\bar{a}dar\bar{u}$  (the concessive of  $\bar{a}gu$ ) is added: this changes the interrogative into a word that indicates **indifference**:  $y\bar{a}ru + \bar{a}dar\bar{u} > y\bar{a}r\bar{a}dar\bar{u}$  'anybody', *elli* +  $\bar{a}dar\bar{u} > elliy\bar{a}dar\bar{u}$  'anywhere', etc.

ಯಾರಾದರೂ ಬರಬಹುದು	yārādarū barabahudu	anyone may come
ಎಲ್ಲಿ ಯಾದರೂ ಕೂತುಕೊಳ್ಳಿ	elliyādarū kūtukoļļi	please sit down anywhere
ಏನಾದರೂ ಹೇಳಿ	ēnādarū hēļi	please say anything

# Verbal expressions of mode

A relative participle can be joined with the adverb amte or hage 'thus, in that manner', resulting in a verbal expression of mode. Before amte the final short a of the participle is elided.

ಅವನು ಮಾಡಿದಂತೆ ನಾನು ಮಾಡುವುದಿಲ್ಲ	• •	I will not do [it] in the manner in which he did [it] [lit.: he done-manner I-doing is-not]
ಅವನು ಮಾಡಿದಹಾಗೆ ನಾನು ಮಾಡುವುದಿಲ್ಲ	• •	(the same as above)

The combination of a non-past relative participle + amte or  $h\bar{a}ge$  can have another idiomatic meaning, namely, a **causative** one. Especially the combination of relative participle  $+ h\bar{a}ge / amte + m\bar{a}du$  is a common way to express a causative, as in the second sample sentence below:

ಅವನು ಬರುವಹಾಗೆ ಹೇಳಿದ್ದೇನೆ	avanu baruvahāge hēļiddēne	I have told him to come [he coming-thus having-said I am]
ನಾನು ಹಾಗೆ ಹೇಳುವಂತೆ ಮಾಡಿದರು	nānu hāge hēļuvaṃte māḍidaru	they made me say that [I so saying-thus they made]

# Verbal expressions of time

When we indicate time, we are talking about a point in time in reference to a main event. The way to do this in Kannada is to use a relative participle and to add the word  $\bar{a}ga$  'then, that time'. The final vowel of the relative participle is elided. As with other constructions containing a relative participle, there is no explicit indication of the grammatical subject of that participle. For example:

baruva + āga >	baruvāga	when [the subject] will come
baṃda + āga >	baṃdāga	after [the subject] has come
ಅವನು ಬರುವಾಗ ನಾನು ಇರುವುದಿಲ್ಲ	avanu <b>baruvāga</b> nānu iruvudilla	I will not be there when he comes
ಅವನು ಬಂದಾಗ ನಾನು ಇರಲಿಲ್ಲ	avanu <b>baṃdāga</b> nānu iralilla	I was not there when he came
ನಾನು ಇಲ್ಲದಾಗ ಅವಳು ಬಂದಳು	nānu <b>illadāga</b> avaļu baṃdaļu	she came when I was <sup>14</sup> not there

# Verbal expressions of place

As we have seen above, verbal expressions of time are created by joining a relative participle to the word  $\bar{a}ga$  'then'. The same can be done with the word *alli* 'there' to create verbal expressions of place: e.g., *iruvalli* (< *iruva* + *alli*), 'where something / somebody is'; *hōdalli* 'where someone / something went', etc.

ನಾವು ನಾಳೆ ಹೋಗುವಲ್ಲಿ ತುಂಬ	nāvu nāļe hōguvalli tuṃba jana iddāre	there are many people where we will
ಜನ ಇದ್ದಾರೆ		be going tomorrow
	avaru hōda varṣa vāsa māḍidalli īga ēnū illa	

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ಆ ಬಸ್ಸು ನಿಂತಿರುವಲ್ಲಿ	ā bassu niņtiruvalli <sup>15</sup>	let us turn to the
ಬಲಕಡೆಗೆ	balakaḍege <sup>16</sup> hōgōṇa	right where that bus
ಹೋಗೋಣ		is standing

Alternatively, such sentences could be constructed as *nāvu nāļe hōguva jāgadalli tumba jana iddāre* 'there are many people at the place where we will be going tomorrow', etc.

In very literary usage, the combination of relative participle + *alli* may be used as an alternative for the conditional.

# Exercise

Read and translate the following sentences:

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೧. ಶಿಕ್ಷಕರು ಅವರ ಕೆಲಸ ಸರಿಯಾಗಿ ಮಾಡಿದರೂ ಕೆಲವೊಮ್ಮೆ ಪಾಠವನ್ನು
ಸರಿಯಾಗಿ ಕಲಿಯಲಾಗುವುದಿಲ್ಲ.
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೨. ನಾವು ಊಟಕ್ಕೆ ಬಂದಾಗ ಏನೂ ಉಳಿದಿರಲಿಲ್ಲ.17

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೩. ಅವರು ಆ ಕೆಲಸವನ್ನು ಮಾಡಿದಹಾಗೆ ನಾನು ಮಾಡುವುದಿಲ್ಲ.
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೪. ಹಾಗೆ ನೋಡಿದರೆ ಇದು ನಿಜವಾಗಿ ಕಷ್ಟವಲ್ಲ.
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೫. ಆ ಕಾರು ಬಲಕಡೆಗೆ ಹೋದಲ್ಲಿ ನನ್ನ ಮನೆ ಇದೆ.

- ೬. ನೀವು ಬರೆದರೆ ಅವರಿಗೆ ಬಹಳ ಸಂತೋಷವಾಗುತ್ತದೆ.
- 2. ಜಾಸ್ತಿ ಕಾಫಿ ಕುಡಿದರೆ ನಿದ್ದೆ ಬರುವುದಿಲ್ಲ.
- ೮. ಜಾಸ್ತಿ ಕಾಫಿ ಕುಡಿದರೂ ನಾನು ಚೆನ್ನಾಗಿ ನಿದ್ಧೆ ಮಾಡಿದೆ.

೯. ಮಾಡಬೇಕಾದ ಕೆಲಸ ಬೇಗ ಮುಗಿಸಿದರೆ ನಾವು ಸಿನಿಮಕ್ಕೆ ಹೋಗಬಹುದು. ೧೦. ನಿಮಗೆ ಬೇಕಾದರೆ ನೀವು ಹೋಗಬಹುದು; ನಾನು ಬರುವುದಿಲ್ಲ, ಏಕೆಂದರೆ ನನಗೆ ಬಹಳ ತಲೆನೋವು ಇದೆ.

# **Religions of Karnataka**



Main entrance of the Mamjunātha Temple, Dharmasthaļa

ಕರ್ನಾಟಕದ ಕರಾವಳಿಯಲ್ಲಿ, ದಕ್ಷಿಣ ಕನ್ನಡ ಜಿಲ್ಲೆ ಯಲ್ಲಿ, ಧರ್ಮಸ್ಥಳ ಎಂಬ ಮುಖ್ಯವಾದ ಕ್ಷೇತ್ರವಿದೆ. ಇಲ್ಲಿ ಕೆಲವು ದೇವಸ್ಥಾನಗಳಿವೆ, ಆದರೆ ಎಲ್ಲ ದಕ್ಕಿಂತ ದೊಡ್ಡದು ಮತ್ತು ಮುಖ್ಯವಾದುದು ಮಂಜುನಾಥಸ್ವಾಮಿಯದು. ಮಂಜುನಾಥ-ಸ್ವಾಮಿಯ ದರ್ಶನಕ್ಕೋಸ್ಕರ ದಿವಸಾ ಸಾವಿರಾರು ಜನರು ಇಡಿಯ ಕರ್ನಾಟಕ-ದಿಂದಲೂ ಕರ್ನಾಟಕದ ಹೊರಗಿನಿಂದಲೂ ಬರುತ್ತಾರೆ. ಊರಿನ ಹೆಸರು ಮೊದ-ಲು 'ಕುಡುಮ' ಎಂದಿತ್ತು. ಹದಿನಾರನೆಯ ಶತಮಾನದಲ್ಲಿ ವೈಷ್ಣವ ಯತಿಯಾದ ವಾದಿರಾಜಸ್ವಾಮಿ ಇಲ್ಲಿ ಬಂದು ಈಗಿನ ಹೆಸರನ್ನು ಊರಿಗೆ ಕೊಟ್ಟರು.

ಧರ್ಮಸ್ಥಳದಲ್ಲಿ ಭಾರತದೇಶದ ಧಾರ್ಮಿಕ ಸಹಿಷ್ಣುತೆ ಸ್ಪಷ್ಟವಾಗಿ ಕಾಣಿಸುತ್ತ-ದೆ. ಧರ್ಮಾಧಿಕಾರಿಗಳು<sup>18</sup> ಜೈನರು, ಪ್ರಧಾನ ಪುರೋಹಿತರು ಉಡುಪಿಯಿಂದ ಬಂದ ವೈಷ್ಣವರು, ಮಂಜುನಾಥಸ್ವಾಮಿ ಶಿವನ ಒಂದು ರೂಪ. ಬೇರೆ ಬೇರೆ ಧರ್ಮಗಳ ಅನುಯಾಯಿಗಳು ಭಕ್ತರಾಗಿ ಧರ್ಮಸ್ಥಳಕ್ಕೆ ಬರುತ್ತಾರೆ. ಕೆಲವು ಶತ-ಮಾನಗಳ ಹಿಂದೆ, ಈಗಿನ ಧರ್ಮಾಧಿಕಾರಿಗಳ ಪೂರ್ವಜರ ಹತ್ತಿರ ನಾಲ್ಕು ದೇವ-ತೆಗಳು ಬಂದು ಕ್ಷೇತ್ರದ ಮೇಲೆ ರಕ್ಷಣೆ ಇರುವುದಕ್ಕಾಗಿ ಎಲ್ಲ ಮಂದಿ ಯಾತ್ರಿಕ-ರಿಗೂ ಕ್ಷೇತ್ರದಲ್ಲಿ ಊಟ ಸಿಗಬೇಕೆಂದು ಹೇಳಿದರು. ಊಟ ಕೊಡುವ ಈ ರೂಢಿ ಇವತ್ತಿನ ವರೆಗೂ ಮುಂದುವರಿದಿದೆ. ನಮ್ಮ ಕಾಲದಲ್ಲಿ ಧರ್ಮಸ್ಥಳದಲ್ಲಿ ದಿವಸಾ

#### Lesson 18

ಸುಮಾರು ಹತ್ತು ಸಾವಿರ ಜನರಿಗೆ ಊಟ ಕೊಡಲಾಗುತ್ತದೆ, ಶಿವನ ದಿವಸವಾದ ಸೋಮವಾರಗಳಲ್ಲಿ ಈ ಸಂಖ್ಯೆ ಇಪ್ಪತ್ಮೆದು ಸಾವಿರ ಆಗಬಹುದು.

ಮಂಜುನಾಥದೇವಸ್ಥಾನದಲ್ಲಿ ಮಂಜುನಾಥಸ್ವಾಮಿಯ ಲಿಂಗ ಮಾತ್ರವಲ್ಲ, ಬೇರೆ ದೇವತೆಗಳೂ ಇವೆ. ಊರಿನ ಬೇರೆ ಕಡೆಯಲ್ಲಿ ಸುಂದರವಾದ ಜೈನ ದೇವ-ಸ್ಥಾನವಿದೆ. ಬೇರೆ ಕಡೆ ಚಿಕ್ಕ ಗುಡ್ಡದಲ್ಲಿ ಶ್ರವಣಬೆಳಗೊಳದಲ್ಲಿ ನ ಹಾಗೆ ಬಾಹುಬ-ಲಿಸ್ವಾಮಿಯ ಮಹಾಮೂರ್ತಿ ಇದೆ. ದೊಡ್ಡ ಗ್ರಂಥಾಲಯವೂ ಸಂಗ್ರಹಾಲಯವೂ ಚಿಕಿತ್ಸಾಲಯವೂ ಇವೆ. ಅನೇಕ ಕಲಾತ್ಮಕ ಹಾಗೂ ಧಾರ್ಮಿಕ ಕಾರ್ಯಕ್ರಮಗಳು ಧರ್ಮಸ್ಥಳದಲ್ಲಿ ನಡೆಯುತ್ತವೆ, ಆದ್ದರಿಂದ ಇದು ಕರ್ನಾಟಕದ ಒಂದು ಮುಖ್ಯ-ವಾದ ಸಾಂಸ್ಕೃತಿಕ ಕೇಂದ್ರವಾಗಿದೆ.



The Mamjunātha Temple, Dharmasthaļa, by evening

# Vocabulary

ಅನುಯಾಯಿ	anuyāyi	follower
ಅನೇಕ	anēka	many
ಆಗ	āga	then, that time
ಇಪ್ಪತ್ತೈದು	ippataidu	twenty-five

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ಇವತ್ತಿನ	ivattina	today's, of today
ಈಗಿನ	īgina	of now, present
ಉಳಿ	uļi	to remain
ಏಕೆಂದರೆ	ēkeņdare	because
ಒಮ್ಮೆ	omme	once
ಕರಾವಳಿ	karāvaļi	coast
ಕಲಾತ್ಮಕ	kaļatmaka	artistic
ಕಲಿ	kali	to learn
ಕಾಣಿಸು	kāņisu	to appear, seem
ಕಾಫಿ	kāphi	coffee
ಕಾರು	kāru	car
ಕಾರ್ಯಕ್ರಮ	kāryakrama	program
ಕುಡುಮ	kuḍuma	(placename)
ಕೆಲವೊಮ್ಮೆ	kelavomme	sometimes
ಕೇಂದ್ರ	kēṃdra	centre
ಗುಡ್ಡ	guḍḍa	hill, hillock
ಗ್ರಂಥಾಲಯ	graṃthālaya	library
ಚಳಿ	caļi	cold
ಚಿಕಿತ್ಸಾಲಯ	cikitsālaya	clinic
ಜಾಸ್ತಿ	jāsti	too much, excessively
ಜಿಲ್ಲೆ	jille	district
ಜೊತೆಗೆ	jotege	together with
ತಂದೆ	taṃde	father
ತಕ್ಷಣ	takṣaṇa	immediately
ತಲೆ	tale	head
ತಲೆನೋವು	talenōvu	headache
ದಿವಸಾ	divasā	daily (adverb)
ದೇವತೆ	dēvate	divinity

#### Lesson 18

ಧರ್ಮಸ್ಥಳ	Dharmasthaḷa	(placename)
ಧರ್ಮಾಧಿಕಾರಿ	dharmādhikāri	(religious title and function)
ಧಾರ್ಮಿಕ	dhārmika	religious
ನಿಜ	nija	real, true
ನಿದ್ದೆ / ನಿದ್ರೆ	nidde / nidre	sleep
ನೆಂಟ	nemța	(blood-) relative
ನೋವು	nōvu	pain
ಪಂಡಿತ	paṃḍita	scholar
ಪೂರ್ವಜ	pūrvaja	ancestor
ಪ್ರಧಾನ	pradhāna	main, chief
ಪ್ರಾಣ	prāņa	life, life force
ಬಲಕಡೆ	balakaḍe	right (side)
ಬಹಳ	bahaḷa	much, very
ಬೆಂಡೆಕಾಯಿ	beṃḍekāyi	okra, 'ladies' fingers'
ಮಂಜುನಾಥ	Maṃjunātha	(name)
ಮಹಾಮೂರ್ತಿ	mahāmūrti	great image
ಮಾತ್ರ	mātra	only
ಮುಂಚಿತವಾಗಿ	muṃcitavāgi	beforehand, earlier
ಮುಂದುವರಿ		
	muṃduvari	to continue
ಮುಗಿ ಮುಗಿ	muṃduvari mugi	to continue to end (intr.)
	•	
ಮುಗಿ	mugi	to end (intr.)
ಮುಗಿ ಮುಗಿಸು	mugi mugisu	to end (intr.) to end, finish (trans.)
ಮುಗಿ ಮುಗಿಸು ಯತಿ	mugi mugisu yati	to end (intr.) to end, finish (trans.) wandering ascetic
ಮುಗಿ ಮುಗಿಸು ಯತಿ ಯಾತ್ರಿಕ	mugi mugisu yati yātrika	to end (intr.) to end, finish (trans.) wandering ascetic pilgrim
ಮುಗಿ ಮುಗಿಸು ಯತಿ ಯಾತ್ರಿಕ ರಕ್ಷಣೆ	mugi mugisu yati yātrika rakṣaṇe	to end (intr.) to end, finish (trans.) wandering ascetic pilgrim protection
ಮುಗಿ ಮುಗಿಸು ಯತಿ ಯಾತ್ರಿಕ ರಕ್ಷಣೆ ರೂಢಿ	mugi mugisu yati yātrika rakṣaṇe rūḍhi	to end (intr.) to end, finish (trans.) wandering ascetic pilgrim protection custom, usage

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ಲಿಂಗ	liṃga	'sign', a particular depiction of Śiva
ವರೆಗೂ	varegū	until
ವರ್ಷ	varṣa	year
ವಾದಿರಾಜ	Vādirāja	(name)
ವಾಸ	vāsa	dwelling, living
ಶತಮಾನ	śatamāna	century (100 years)
ಶಿಕ್ಷಕ	śikṣaka	teacher
ಸಂಖ್ಯೆ	saṃkhye	number
ಸಂಗ್ರಹಾಲಯ	saṃgrahālaya	museum
ಸಂತೋಷ	saṃtōṣa	joy
ಸಹಿಷ್ಣುತೆ	sahiṣṇute	tolerance
ಸಾಂಸ್ಕೃತಿಕ	sāṃskṛtika	cultural
ಸಾವಿರ	sāvira	thousand
ಸಾವಿರಾರು	sāvirāru	thousands
ಸಿನಿಮ	sinima	movie theatre
ಸುಮಾರು	sumāru	approximately
ಸೋಮವಾರ	sōmavāra	Monday
ಸ್ಪಷ್ಟ	spașța	clear
ಹದಿನಾರನೆಯ	hadināraneya	sixteenth
ಹಾಗಾದರೆ	hāgādare	in that case, if that is so
ಹಾಗೂ	hāgū	and, also
ಹುಷಾರು	huṣāru	health

#### Notes

<sup>1</sup> This form of the infinitive in *-al*, which remains also in combination with the following *p*, shows that this construction is rather archaic. <sup>2</sup> It is so rarely used that I once heard a professional linguist in a seminar,

 $^2$  It is so rarely used that I once heard a professional linguist in a seminar, who was a native speaker of Kannada, assume that it is a late imitation of

the English passive. This is obviously wrong, since its use can be found already in tenth-century Kannada literature and also in the neighbouring Tamil language. Similarly, D.N. Shankar Bhat writes: "Such sentences are just translations from English (or Sanskrit)" (Bhat 2001: 125, §7.5: ಅಂತಹ ವಾಕ್ಯಗಳು ಇಂಗ್ಲಿಷ್ (ಇಲ್ಲವೇ ಸಂಸ್ಕೃತ) ವಾಕ್ಯಗಳ ಭಾಷಾಂತರಗಳು ಮಾತ್ರ). Such historically unfounded utterances show how very rarely this construction is used.

<sup>3</sup> The Kannada term for the conditional verb form is ಪಕ್ಷಾರ್ಥನ್ಯೂನ pakṣārthanyūna: Venkatachalasastry 2007: 159.

<sup>4</sup> Rajkumar (1929-2006), immediately recognizable by his prominent pointed nose, was by far the most popular actor in the Kannada-language film industry during most of his life. He won several awards, including an honorary doctor-ate from the University of Mysore in 1976. Amitabh Bachchan, the best known 'Bollywood' movie actor, is on record as having said: "If an actor like Dr. Raj-kumar were there in Bollywood, we would have been nowhere" (*Nilacharal Magazine*, March 10th, 2010).

<sup>5</sup> The shortened form  $n\bar{a}$ *dalli* (for  $n\bar{a}$ *dinalli*) can occur in verse for metrical reasons.

<sup>6</sup> In European grammars this is often described by the Latin term **irrealis**.

<sup>7</sup> This construction of the unreal is also often seen, however, with a simple conditional: *avaru hāge mādidare nānū baruttiddenu*, etc.

<sup>8</sup>  $\bar{a}gutta + iralu + illa = \bar{a}guttiralilla$  'was not becoming', the negative form of the present tense in the continuous mode.

<sup>9</sup> The green vegetable known in the Western as 'okra' is often poetically called 'lady's fingers' in India, on account of its tapered shape, and this name is what one commonly finds on the menus of restaurants.

<sup>10</sup>  $tamde + y + avaru + \bar{a}dare = tamdeyavar\bar{a}dare$ , "if [X] is the [respected] father". Compare the use of *avaru* after names as a polite form of address (lesson 2), or a German expression like *Herr Vater*.

<sup>11</sup> pamditaru +  $\bar{a}gi$  + ira +  $b\bar{e}ku$  = pamditarāgirab $\bar{e}ku$ 

<sup>12</sup> This confusion of conditionality and temporality is found also in other languages; for instance, in colloquial German one can often hear the word *wenn* as a substitute for *falls*.

<sup>13</sup> See p. 224 in this lesson.

<sup>14</sup> *illadāga*, begin in the negative mode, does not indicate tense; that the sentence should be translated with 'I was not' is to be inferred from the tense of the final verb, *bamdaļu*.

<sup>15</sup> niṃtu + iruva + alli

<sup>16</sup> 'to the right side'. Here one could also say *balakke* (or, in the big cities, the awful but common *raitu*), but the text is idiomatically considered more explicit and clear.

<sup>17</sup> u*lidu* + *iralu* + *illa*: a past perfect.

<sup>18</sup> The *dharmādhikāri* or 'religiously authoritative person' is the person who holds the highest authority in a religious centre.

# Lesson 19



Wood carving work being carried out at the Jaina matha at Humcha

ella 'all' – the 'aloof' personal pronouns ātanu / ītanu and āke / īke – the reflexive pronoun tānu / tāvu – auxiliary verbs – other defective verbs and idiomatic usages – possibility

# ella 'all'

The word  $a v_{a}$  ella is peculiar in that it can be used either as an attribute or substantively:

ಎಲ್ಲ ಹಣ್ಣುಗಳು	ella haṇṇugaḷu	all the fruits
ಹಣ್ಣುಗಳೆಲ್ಲವು	haṇṇugaḷellavu	(the same)

As an attribute, the word is  $a \mathfrak{Q}$  ella (or, alternatively,  $a \mathfrak{Q}$  ellā). Substantively, in the sense of 'all things', it is a neuter and has the form  $a \mathfrak{Q}$  ella or  $a \mathfrak{Q}$  and ellavu or  $a \mathfrak{Q}$  and ellavū in the nominative case, which suggests that it would be declined like the pronoun  $\mathfrak{G}$  avu; however, in the oblique cases it is declined like adu (see the table below). In the sense of 'all persons', it is epicene and has the form  $a \mathfrak{Q}$  do ellaru in the nominative, like the pronoun  $\mathfrak{G}$  avaru.

Because 'all' indicates quantity, like a numeral, one often sees *mamdi* or *jana* (both *mamdi* and *jana* mean 'person')<sup>1</sup> after it before the noun to which it refers; however, it is not deemed necessary:

ಎಲ್ಲ [ಮಂದಿ] ವಿದ್ಯಾರ್ಥಿಗಳು	ella [maṃdi] vidhy- ārthigaļu	all the students
ವಿದ್ಯಾರ್ಥಿಗಳೆಲ್ಲರು	vidyārthigaļellaru	(the same)

As these examples show, the substantively used *ella* meaning 'all things' or 'everything' is ಎಲ್ಲವು *ellavu*, 'all persons' is ಎಲ್ಲರು *ellaru*. They are declined as follows:

ಎಲ್ಲ(ವು )	ella(vu)	everything	(nominative)
ಎಲ್ಲ (ವನ್ನು)	ella(vannu)	everything	(accusative)
ಎಲ್ಲದರಿಂದ	elladariṃda	from everything	(ablative)
ಎಲ್ಲದಕ್ಕೆ	elladakke	to everything	(dative)
ಎಲ್ಲದರ	elladara	of everything	(genitive)
ಎಲ್ಲದರಲ್ಲಿ	elladaralli	in everything	(locative)

The form *ellaru* / *ellarū* for persons is quite regular:

ಎಲ್ಲರು / ಎಲ್ಲರೂ	ellaru / ellarū	(nominative)
ಎಲ್ಲರನ್ನು / ಎಲ್ಲರನ್ನೂ	ellarannu / ellarannū	(accusative)
ಎಲ್ಲರಿಂದ / ಎಲ್ಲರಿಂದಲೂ	ellariṃda / ellariṃdalū	(ablative)
ಎಲ್ಲರಿಗೆ / ಎಲ್ಲರಿಗೂ	ellarige / ellarigū	(dative)
ಎಲ್ಲರ	ellara	(genitive)
ಎಲ್ಲರಲ್ಲಿ / ಎಲ್ಲರಲ್ಲೂ	ellaralli / ellarallū	(locative)

It should be noted that the forms of *ella* with the inclusive suffix  $\bar{u}$  are quite usual. Strictly speaking, this is superfluous, since 'all' semantically already includes everything. This  $\bar{u}$  should be considered nothing more than an emphasizing of the all-inclusive character of *ella*.

When *ella* follows the word to which it refers (as in *vidyārthigaļellarū*), any case endings are added to the form of *ella*:

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ವಿದ್ಯಾರ್ಥಿಗಳೆಲ್ಲರನ್ನೂ	vidyārthigaļellarannū	I saw all the
ನೋಡಿದೆನು	nōḍidenu	students

or *ella* is added after the case ending:

ಅವನು ಹಣ್ಣುಗಳನ್ನೆಲ್ಲ	avanu haṇṇugaḷannella	he ate all
ತಿಂದ	tiṃda	the fruits

but one can also let *ella* precede the word to which it refers:

ಅವನು ಎಲ್ಲ	avanu ella	he ate all
ಹಣ್ಣುಗಳನ್ನು ತಿಂದ	haṇṇugaḷannu tiṃda	the fruits

Very similar to the use of *ella* is the use of two other non-numeral quantifiers: ಕೆಲ *kela* 'some' and ಹಲ *hala* 'many'. Here too, one comes across different usages. The use of *kela* and *hala* in their uninflected forms appears a bit old-fashioned, and is found in an occasional fixed expression such as ಕೆಲಕಾಲ *kelakāla* 'some time'. ಕೆಲವರು *kelavaru* 'some [persons]' and ಹಲವರು *halavaru* 'many [persons]' are common, and they are declined exactly like *avaru*. However, when used attributively, one very commonly finds the expressions ಕೆಲವು ಮಂದಿ *kelavu maņdi* and ಹಲವು ಮಂದಿ *halavu maṇḍi*, as for instance ಕೆಲವು ಮಂದಿ ವಿದ್ಯಾರ್ಥಿಗಳು *kelavu maṇḍi vidyārthigaļu* 'a few / some students', ಹಲವು ಮಂದಿ ವೀಕ್ಷಕರು *halavu maṇḍi vīkṣakaru* 'many viewers'. Case endings are added to the noun: ಕೆಲವು ಮಂದಿ ವಿದ್ಯಾರ್ಥಿಗಳನ್ನು ನೋಡಿದ್ದೇನೆ *kelavu maṇḍi vidyārthigaļannu nōḍiddēne* 'I have seen a few students'.

# The 'aloof' personal pronouns *ātanu / ītanu* and *āke / īke*

Already in lesson 1 it was discussed that for 'he' and 'she' one can use either the singular ಅವನು *avanu /* ಇವನು *ivanu* ('he', distant and proximate) and ಅವಳು *avaļu /* ಇವಳು *ivaļu* ('she', distant and proximate), or ಅವರು / ಇವರು (the epicene plural, distant and proximate) when one wishes to show respect.

There is also another option, which is less commonly used but is commonly known: පತನು *ātanu* / ಈತನು *itanu* ('he', distant and proximate) and ಆಕೆ *āke* / ಈಕೆ *ike* ('she', distant and proximate). These masculine pronouns are also used in their short forms ಆತ *āta* and ಈತ

*ita* and are declined just like a masculine noun ending in *-a.* ಆಕೆ  $\bar{a}ke$  and  $\mathfrak{G}\mathfrak{F}$  *ike* are declined like feminine nouns ending in *-e*.

These pronouns are used when a speaker or writer does not know whether respect should be expressed or not, or prefers to express aloofness rather than to express respect, disrespect or familiarity. (In practice, this ostensibly detached avoiding of showing one's attitude towards the person about whom one speaks or writes often suggests a deep disrespect or disgust on the part of the speaker or writer with regard to that person.<sup>2</sup> This is especially clear in conversation, when somebody is spoken about with a slow and very emphatic *āta* or *āke*.) The verb is usually in the third person singular (correspondingly masculine or feminine), but sometimes one finds the verb in the third person plural.

# The reflexive pronoun tānu / tāvu

Apart from the pronouns for the first, second and third person singular and plural, Kannada has a reflexive pronoun, like other Dravidian languages. Its use resembles that of the English words that end in '-self' (himself, herself, itself, themselves), German *selbst*, and Dutch *zelf*, the difference being that Kannada ತಾನು *tānu* (and its plural form ತಾವು *tāvu*) is fully declined, following the pattern of *nānu* and *nāvu*. Its use is not so very frequent, but it is a part of the standard Kannada vocabulary. ತಾನು *tānu* is used for all genders in the singular. The genitive ತನ್ನ *tanna* (singular) / ತಮ್ಮ *tamma* (plural) can be translated as 'his / her / its own' (singular) / 'their own' (plural).

ತಾನು ಶ್ರೇಷ್ಠನೆಂದು ತಿಳಿದುಕೊಂಡಿದ್ದಾನೆ	tānu śrēṣṭhaneṃdu tiḷidukoṃḍiddāne	he thinks that he [himself] is the best
ಅವಳು ತನ್ನ ಪುಸ್ತಕವನ್ನು ಮರೆತಿದ್ದಾಳೆ	avaļu tanna pustakavannu maretiddāļe	she has forgotten her [own] book

ತಾನೇ *tānē*, with the emphatic suffix -*ē*, is often used for a still greater emphasis than a plain -*ē*:

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ಅವನು ತಾನೇ ಈ ಕೆಲಸ	avanu tānē ī kelasa	he did this work
ಮಾಡಿದ	māḍida	himself

ತಾನೇ *tānē* is also often heard as a general emphasizing particle:<sup>3</sup>

ಅವನು ಈಗ ತಾನೇ	avanu īga tānē	he came just
ಬಂದ	baṃda	now

The plural ತಾವು  $t\bar{a}vu$  is sometimes, usually under ceremonious or solemn circumstances, used as a highly polite pronoun for the second person, still more courteous than ನೀವು *nīvu*. It is used when speaking with high-ranking religious dignitaries, in formal speech with members of the high nobility, etc., and can be compared with English usages such as 'your eminence' and 'your highness'.

ತಮಗೆ ಏನು ಬೇಕು, ಸ್ವಾಮಿ ?	tamage ēnu bēku, svāmi?	what does your eminence wish, lord?
ತಾವು ಹೇಳಿದರೆ ಸಾಕು	tāvu hēļidare sāku	it is enough if your highness says so

# Auxiliary verbs

The use of auxiliary verbs is known in many languages. Some of these verbs have a modal function, i.e., their use indicates that an action or process is not actual, but possible, intended, etc. (cf. 'can' in English *I can do that;* 'dürfen' in German *wir dürfen dorthin gehen,* etc.). Auxiliary verbs are also used in many languages to indicate tense (cf. the auxiliary 'will' in English *I will go,* where Kannada has the simple conjugated form *hōguvenu*) or mood (cf. the auxiliary 'may' in English *I may come,* where Kannada has the simple conjugated form *bamdēnu*).

Kannada has a number of verbs that can be used as auxiliary verbs in combination with non-finite forms of other verbs (usually the gerund or the present participle), with a variety of typical meanings.

### The reflexive kollu

Perhaps the most frequently used auxiliary verb is ಕೊಳ್ಳು kollu. In modern Kannada, this verb means 'to buy, purchase', which is a historically relatively late narrowing down of the original meaning (from 'to take' to 'to take in return for payment').<sup>4</sup> In combination with a preceding gerund of another verb, *kollu* acquires a reflexive meaning, somewhat like the medial mood in ancient Greek or the *ātmanēpada* in Sanskrit: the agent 'takes', so to say, the result of the action that is expressed in the preceding gerund. Usually this combination is written together, but occasionally one also sees a space between the gerund and the auxiliary *kollu*.

ನಾನು ಇದನ್ನು ಬರೆದುಕೊಳ್ಳುತ್ತೇನೆ	nānu idannu baredukoļļuttēne	I write this [for my own use, lit. 'having written, I take']
ಬರೆದುಕೊಳ್ಳಿ	bareduko <u>ļ</u> li	please note down ['having written, please take', i.e., write this down so that you need not remember]

A number of idiomatically fixed expressions contain the auxiliary *koļļu*, which in English translation are often best left untranslated, or translated by means of entirely different verbs than the original Kannada suggests:

ಇದನ್ನು ತಿಳಿದುಕೊಂಡಿ- ದ್ದೀಯಾ ?	idannu tiļidukoṃḍiddīyā?	did you understand this? ['having understood this, did you take?']
ಅದನ್ನು ತೆಗೆದುಕೊಂಡಿದ್ದೇನೆ	adannu tegedukoṃḍiddēne	I have taken that
ಅದನ್ನು ತೆಗೆದುಕೊಂಡು ಬಂದಿದ್ದೇನೆ	adannu tegedukoṃḍu baṃdiddēne	I have brought that
ಅದನ್ನು ತೆಗೆದುಕೊಂಡು ಹೋದನು	adannu tegedukoṃḍu hōdanu	he took it away

ಅವರನ್ನು avarannu ಕರೆದುಕೊಂಡಿದ್ದೀರಾ ? karedukomḍiddīrā? did you invite them? ['having called them, did you take?']

The verb ತೆಗೆ *tege* by itself already means 'to take', but in contemporary usage has acquired the meaning 'to take out, remove'; 'to take' in the sense of 'to take possession of, to appropriate' is nowadays usually expressed by means of the combined *tegedukoḷḷu*. The combination ತೆಗೆದುಕೊಂಡು ಬರು *tegedukoṇḍu baru* (literally, 'to come, after having taken') is the equivalent of English 'to bring', and in modern usage seems to have replaced the simple ತರು *taru*. Similarly, ತೆಗೆದುಕೊಂಡು ಹೋಗು *tegedukoṇḍu hōgu* (literally, 'to go, after having taken') is the equivalent of English 'to take [away]'.

ಕರೆ kare means 'to call', but ಕರೆದುಕೊಳ್ಳು karedukollu does not mean 'to take, after having called' but 'to invite' or 'to call over'.<sup>5</sup>

It is extremely important to note that *tegedukomdu hogu* for 'to take' and *tegedukomdu baru* for 'to bring' can only be used when the object is **not human**; in the case of **human** objects that are brought (e.g., 'I brought my friend') one **must** use ಕರೆದುಕೊಂಡು ಬರು karedukomdu baru (ನನ್ನ ಸ್ನೇಹಿತರನ್ನು ಕರೆದುಕೊಂಡು ಬಂದೆನು nanna snēhitarannu karedukomdu bamdenu). Similarly, 'to take a person (somewhere)' must be expressed by ಕರೆದುಕೊಂಡು ಹೋಗು karedukomdu hogu.

ತಿಳಿ *tili* by itself originally meant 'to understand' but nowadays is almost always constructed together with the auxiliary *kollu* as ತಿಳಿದು-ಕೊಳ್ಳು *tilidukollu*, which may seem a bit superfluous. The reason may be that in recent usage, *tili* is more commonly constructed in an indirect manner (e.g., ಅದು ನನಗೆ ತಿಳಿಯುತ್ತದೆ adu nanage tiliyuttade for 'I understand that', instead of ನಾನು ಅದನ್ನು ತಿಳಿಯುತ್ತೇನೆ nānu adannu *tiliyuttēne*): the use of the auxiliary *kollu* provides immediate syntactical clarity.

#### Shortened gerunds with komdu

The combinations ತೆಗೆದುಕೊಂಡು tegedukom, ತಿಳಿದುಕೊಂಡು tilidukom, du, ಬರೆದುಕೊಂಡು baredukom, ಕರೆದುಕೊಂಡು karedukom, du and also ಮಲಗಿಕೊಂಡು malagikom, from ಮಲಗು malagu 'to lie down, to go to sleep') are so extremely common that shortened forms are heard in the spoken language: ತಗೊಂಡು tagom, ತಿಳಕೊಂಡು tilakom, (and also ತಿಳಗೊಂಡು tilagom, 2006) ಬರಕೊಂಡು barakom, 5000 karakom, 2006 and ಮಲಕೊಂಡು malakomdu. These common contractions are also found increasingly in writing (also in kinds of writing other than fiction and biography, where the authors try to represent spoken language).

ತಗೊಂಡು ಬಾ tagoṇṇḍu bā bring (it) ಇವರನ್ನು ಕರಕೊಂಡು ivarannu karakoṇṇḍu I have brought ಬಂದಿದ್ದೇನೆ baṇṇdiddēne them along

The singular second person imperative of ko!!u, when used as an auxiliary verb, often becomes shortened to a mere do ko, which colloquially in combinations can blend with the preceding word:

ತಗೊ!	tago! <sup>6</sup>	take [it]!
ಸ್ವಲ್ಪ ಮಲಕೊ!	svalpa malako! <sup>7</sup>	sleep for a while!

# The contributive koḍu

Just as *koḷlu* indicates that an action is undertaken for the own benefit of the agent, *to give'*, when used as an auxiliary, means that the action is undertaken for the benefit of a person other than the agent. Just as in the case of *koḷlu*, there is usually no space in writing or printing between *koḍu* and the preceding gerund.

ನಾನು ಇದನ್ನು ಬರೆದುಕೊಡುತ್ತೇನೆ	nānu idannu baredukoḍuttēne	I write this [for somebody else's use, lit. 'having written, I give']
ಬರೆದುಕೊಡಿ	baredukoḍi	please write it down for me ['having written, please give']

One noteworthy idiomatic combination is ಹೇಳಿಕೊಡು *hēļikoļu* 'to teach' ('having said, to give').

#### The perfective bidu

The combination of a gerund with ಬಿಡು *bidu* 'to let, to leave' indicates that the action in the verb of the gerund has been, or will be, completed. The underlying idea is that after performing the action in the first verb (in the gerund), the agent parts with the object:

ಆ ಪುಸ್ತಕವನ್ನು	ā pustakavannu	I finished reading
ಓದಿಬಿಟ್ಟೆನು	ōdibițțenu	that book
ಆ ಕೆಲಸ ಮಾಡಿಬಿಡು!	ā kelasa māḍibiḍu!	get that work done!
ಅದನ್ನು	adannu	they will finish
ಬರೆದುಬಿಡುತ್ತಾರೆ	baredubiḍuttāre	writing that
ಮರೆತುಬಿಡಿ!	maretubiḍi!	please forget it!

The combination ಬಿಟ್ಟುಬಿಡು *bittubidu* 'to leave after having left' looks odd, but means a definite relinquishing of something:

ಅದನ್ನು ಬಿಟ್ಟುಬಿಡಿ!	adannu biṭṭubiḍi!	please get rid of
-		that!

Special attention should be given to the idiomatic combination *hōgibiḍu*: an expression such as ಹೋದ ವಾರ ಅವರ ಅಜ್ಜ ಹೋಗಿಬಿಟ್ಟರು *hōda vāra avara ajja hōgibiṭṭaru* does not simply mean 'last week his grandfather went away', but 'last week his grandfather passed away'. Death is the most definite form of going away.<sup>8</sup>

#### The permissive bidu

When ಬಿಡು *bidu* follows the infinitive (ending in *alu*)<sup>9</sup> of a verb, it means 'to permit, allow'. As in the previously mentioned use of *bidu* as an auxiliary, here too the underlying idea is that the agent parts with the object; however, the action in the non-finite verb form has not yet taken place (which is what a gerund would express) but is still to take place in the future (therefore the infinitive):

ತಂದೆ ಮಗನನ್ನು	taṃde maganannu	the father allows
ಓದಲು ಬಿಡುತ್ತಾರೆ	ōdalu biḍuttāre	his son to read

#### The alternative bidu

Again a different use of ಬಿಡು *bidu* is found in sentences where the optional possibility of an action is expressed:

ಹಾಗೆ	hāge māḍabahudu,	one can do that, or
ಮಾಡಬಹುದು,	biḍabahudu	not
ಬಿಡಬಹುದು		

One can think of such expressions as 'you can do that, or leave it'.

#### The irretrievable hōgu

ಹೋಗು hōgu literally means 'to go', but in many expressions carries with it the connotation 'to be lost, be irretrievable'. We find this, for instance, in temporal expressions such as ಹೋದ ವಾರ hōda vāra 'last week' (i.e., the week that has gone by), ಹೋದ ವರ್ಷ hōda varşa 'last year', ಹೋದ ಸಲ hōda sala 'last time', 'on the previous occasion', etc. In all such expressions of time, ಹೋದ hōda means exactly the same as ಕಳೆದ kaļeda (from ಕಳೆ kaļe 'to pass, be spent', but also transitively: 'to spend [time]'): ಕಳೆದ ವಾರ kaļeda vāra 'last week', etc. Related to this is the simple idiomatic expression ಹೋಯಿತು! hōyitu! 'it's over', 'it's finished', 'it's gone', 'you can forget all about that'. (The combination hōgibiḍu for 'to pass away, die' has already been mentioned above.)

This same suggestion of irretrievability and loss is found in combinations with gerunds. When  $h\bar{o}gu$  is thus used as an auxiliary verb, there optionally may or may not be a space left in writing between the form of  $h\bar{o}gu$  and the preceding gerund.

ಅದು ಕಳೆದು ಹೋಯಿತು	adu kaļedu hōyitu	that was lost
ಅವನು ಓಡಿ ಹೋದ	avanu ōḍi hōda	he ran away (i.e., he ran in such a manner that he disappeared)
ಆ ಕಿಟಕಿ ಒಡೆದು ಹೋಗಿದೆ	ā kiṭaki oḍedu hōgide	that window is thoroughly broken

Two examples from linguistic literature in Kannada:

ಸಂಧಿಗೆ ವಿಷಯವಾಗುವ ಸಂದರ್ಭಗಳಲ್ಲಿ ಸ್ವರದ ಮುಂದೆ ಸ್ವರ ಬಂದರೆ ಪೂರ್ವಸ್ವರ ಬಿಟ್ಟುಹೋಗುತ್ತದೆ. samdhige vişayavāguva samdarbhagaļalli svarada mumde svara bamdare pūrvasvara biṭṭuhōguttade. When in cases where sandhi applies a vowel appears ['comes'] before a vowel, the preceding vowel disappears ['leaves thoroughly'].<sup>10</sup>

ಈ ಪುಸ್ತಕದ ಮೊದಲನೆಯ ಮುದ್ರಣದ ಪ್ರತಿಗಳೆಲ್ಲ ಒಂದೇ ವರ್ಷದಲ್ಲಿ ತೀರಿಹೋದುವು. *I pustakada modalaneya mudranada pratigalella omdē varṣadalli tīrihōduvu*. All the copies of the first printing of this book were sold out ['having ended, were gone'] in just one year.<sup>11</sup>

# koļļu and padu together with nouns as verbal components

The verbs ಕೊಳ್ಳು *kollu* 'to take, assume' and ಪಡು *padu* 'to undergo, suffer, experience' are often used together with nouns to create compound expressions where in English the verb 'to be' or a simple verb would be used.

In such constructions, the initial unvoiced k of the verb kollu usually becomes a voiced g.<sup>12</sup>

ಸಂಕೋಚಪಡಬೇಡ	saṃkōcapaḍabēḍa	don't be shy ['do
		not suffer shyness']
ಇದು ಚೆನ್ನಾಗಿ	idu cennāgi	this develops nicely
ವಿಕಾಸಗೊಳ್ಳುತ್ತದೆ	vikāsagoḷḷuttade	['this nicely takes
÷ <b>—</b>		development']

From a modern text on Kannada grammar: ಹಣದ + ಆಸೆ, ಅಲ್ಲಿ + ಒಂದು, ಬೇರೆ + ಒಬ್ಬ ಇವು ಸಂಧಿಯಾಗಿ ಕ್ರಮವಾಗಿ ಹಣದಾಸೆ, ಅಲ್ಲೊಂದು, ಬೇರೊಬ್ಬ ಎಂದು ಆಗುವಾಗ ಪೂರ್ವಪದಾಂತ್ಯ ಸ್ವರಗಳಾದ ಉ, ಅ, ಇ, ಎ ಲೋಪಗೋಂಡಿವೆ. haṇada + āse, alli + oṇḍu, bēre + obba ivu saṃ-dhiyāgi kramavāgi haṇadāse, alloṇḍu, bērobba eṇḍu āguvāga pūrvapa-dāṃtya svaragaļāda u, a, i, e lōpagoṇḍive. "When haṇada + āse, alli + oṇḍu, and bēre + obba become haṇadāse, alloṇḍu, and bērobba through sandhi, the vowels u, a, i, e at the end of the preceding words<sup>13</sup> have been elided ['have taken elision']."<sup>14</sup>

Also the derived causative forms of *kollu* and *padu* (*kolisu*, which becomes *golisu*, just as *kollu* becomes *gollu*, and *padisu*) are used:

ಅವನು ಎಲ್ಲ ರನ್ನು avanu ellarannu he embarrasses ಸಂಕೋಚಪಡಿಸುತ್ತಾನೆ saṃkōcapaḍisuttāne everybody ['causes all to suffer shyness']

# Other defective verbs and idiomatic usages

There are a few more defective verbs that are found mainly in literary use, though they may also appear in refined conversation.

# ballu

The verb  $\mathfrak{DOD}$  ballu 'to know, be able'<sup>15</sup> is peculiar in that it is used only in the present tense and that its conjugated forms look just like the negative mood:

ಅವನನ್ನು ಚೆನ್ನಾಗಿ ಬಲ್ಲೆ (ಬಲ್ಲೆ ನು )	avanannu cennāgi balle (ballenu)	I know him well
ಭಾಷೆಯ ಬಗೆಗೆ ನೀವೇನು ಬಲ್ಲಿರಿ ?	bhāșeya bagege nīvēnu balliri?	what do you know about language? <sup>16</sup>
ಅದನ್ನು ಮಾಡಬಲ್ಲೆ	adannu māḍaballe	I can do that

The relative participle is ಬಲ್ಲ balla:

ಅದನ್ನು ಮಾಡಬಲ್ಲ	adannu māḍaballa	people who know
ಜನರು ಇಲ್ಲಿ	janaru illi	how to do it will
ಬರುವುದಿಲ್ಲ	baruvudilla	not come here

# haudu

We have already seen the word ಹೌದು *haudu* used in the meaning 'yes'. Historically, it is a contraction: ಆಗುವುದು > ಅಹುದು > ಹೌದು. A remainder of the original meaning (*āgu*) is found in the following curious idiomatic construction:

ಅವನು ನನ್ನ	avanu nanna	he is also my friend
ಸ್ನೇಹಿತನೂ ಹೌದು	snēhitanū haudu	

In this context there has already been mention of the person 'ಅವನು ', who, in addition to whatever else has already been said about him, is also 'my friend'.

āgali

පා ස්  $\bar{a}gali$  'let it be (so)' is an imperative third person singular of  $\bar{a}gu$  'to be, become'. It can be used to express agreement or permission (like the English expressions 'okay' or 'all right'):

ನಾಳೆ ಆ ಪತ್ರಿಕೆಗಳನ್ನು	nāļe ā	shall I bring those
ತರಲಾ? ಆಗಲಿ,	patrikegaļannu	magazines
ತನ್ನಿ	taralā? āgali, tanni	tomorrow? okay,
		please bring them

It is often used in the meaning 'or', when the speaker is indifferent to whether one situation or another arises:

ಗುರುವಾರವಾಗಲಿ	guruvāravāgali	please come on
ಶುಕ್ರವಾರವಾಗಲಿ	śukravāravāgali	Thursday or Friday
ಬನ್ನಿ	banni	

Such utterances should be understood as 'let it be Thursday, let it be Friday (it does not matter which one of these days it is), please come'.

#### āyitu

ಆಯಿತು *āyitu* literally means 'it became' or 'it happened / occurred'. There are, however, two idiomatic, related uses of the word. One such use means 'it is over / done / finished'. ('ಆ ಕೆಲಸವನ್ನು ಮಾಡಿದ್ದೀರಾ? *ā kelasavannu māḍiddīrā*?' 'ಆಯಿತು. *āyitu*.' 'Did you do that work?' 'Yes, it's done.')

Another common use of ಆಯಿತು *āyitu* is as the equivalent of the colloquial English 'okay / all right' as an expression of agreement or approval: here it should be understood as meaning '[think of the matter as if] it has [already] occurred'. ('ನೀವು ಇದನ್ನು ನನಗೋಸ್ಕರ ಮಾಡಬೇಕು *nīvu idannu nanagōskara māḍabēku.*' 'I want you to do this for me.' 'ಆಯಿತು *āyitu.* "All right.')

#### sigu / sikku

Another verb that demands a good deal of re-thinking for the Western learner is the highly frequently used  $\mathfrak{drb}$  sigu 'to be obtained, got / to be met'. It is a strong verb (past stem  $\mathfrak{def}_{\mathfrak{d}}$  sikk-, gerund sikku).

The difficulty for the foreign learner is that (as is the case with most verbs that denote inner, psychic processes) the conscious subject that obtains something or meets someone is not the grammatical agent of the sentence, but an indirect object, and that which is obtained, or the person who is met, is the grammatical subject. In Kannada one does not say 'I got it' or 'I met him', but something like 'it was got to me' and 'he was met to me':<sup>17</sup>

ಅದು ನನಗೆ ಸಿಕ್ಕಿತು	adu nanage sikkitu	I got it
ಅದು ನನಗೆ ಸಿಕ್ಕಿದೆ	adu nanage sikkide	I have got it
ಅವನು ನನಗೆ ಸಿಕ್ಕ	avanu nanage sikka	I met him

The relative participles are ಸಿಗುವ siguva and ಸಿಕ್ಕ sikka: ನನಗೆ ಸಿಗುವ ಹಣ nanage siguva hana 'the money which I will get', ನನಗೆ ಸಿಕ್ಕ ಹಣ nanage sikka hana 'the money which I got'.

Sometimes one finds a variant of this verb: ಸಿಕ್ಕು sikku, which is conjugated just like any regular verb of the first class: ಅವನು ನನಗೆ ಸಿಕ್ಕಿದ avanu nanage sikkida 'I met him'.

#### tagu

The primary meaning of the verb ತಗು *tagu* is 'to join, fit, suit'. Like ಸಿಗು *sigu*, it is a strong verb (past stem ತಕ್ಕ್-*takk-*). In contemporary usage the form which is met with most often is the past relative participle ತಕ್ಕ *takka*, which can be translated as 'suitable, proper'. Of course this relative participle can be pronominalized:

ಹೀಗೆ ಮಾಡುವುದು	hīge māḍuvudu	it is proper to do
ತಕ್ಕದು	takkadu	that ['so-doing is a
•		proper thing']

Very often, however, one finds the combination of a verb in the short infinitive (in -a) together with ਤੱਤ, takka, and this means nothing more than the non-past relative participle of the first verb. Hence the two phrases

#### Lesson 19

ಅಲ್ಲಿ ಇರತಕ್ಕ ಜನರು	alli iratakka janaru	the people who will be there
ಅಲ್ಲಿ ಇರುವ ಜನರು	alli iruva janaru	the people who will be there

mean exactly the same. The difference is merely a stylistic one, the phrase with *takka* sounding more literary.

baru

A common idiomatic meaning of  $\mathfrak{UO}$  baru 'to come' is 'to know, to have mastered', e.g., when there is mention of a learned skill, such as a game, knowing a language, or knowing how to play a musical instrument.

ನಿಮಗೆ ಇಂಗ್ಲಿ ಷು ಬರುತ್ತದೆಯಾ ?	nimage Iṃgliṣu baruttadeyā?	do you know English? ['does English come to you?']
ನನಗೆ ಕೊಳಲು ಬರುತ್ತದೆ	nanage ko <u>l</u> alu baruttade	I know how to play the flute ['the flute comes to me']

Esp. when *baruttade* is used in this idiomatic sense, its pronunciation is shortened in rapid colloquial speech to *barutte*, and as a question ('are you able to X?') the full *baruttadeyā*? becomes *baruttā*? (as in ನಿಮಗೆ ಕನ್ನಡ ಬರುತ್ತಾ? *nimage kannaḍa baruttā*? 'do you speak Kannada?').

#### baru as an auxiliary verb

The verb ಬರು *baru* 'to come' can also fulfil the function of an auxiliary verb, in combination with either a gerund or a present participle, as in the following sentence:

ಲಿಂಗಾಯತ ಮತ್ತು ವೀರಶೈವ ಪದಗಳು ಪ್ರಾಚೀನಸಾಹಿತ್ಯದಲ್ಲಿ ಪರ್ಯಾ-ಯವೆಂಬಂತೆ ಬಳಕೆಯಾಗುತ್ತ ಬಂದಿವೆ. *Liṃgāyata mattu Vīrašaiva padagaļu prācīnasāhityadalli paryāyaveṃbaṃte baļakeyāgutta baṃdive*. 'The words "Lingāyata" and "Vīrašaiva" have been used as though they were synonyms since ancient literature.' In this sentence<sup>18</sup> Limgāyata mattu Vīrašaiva padagaļu ('The words "Lingāyata" and "Vīrašaiva"') is the subject, hence the finite verb at the end is in the plural (*ive* 'they are'). Those two words, as paryāya (alternatives, synonyms), are used (*baļakeyāgutta* = *baļake āgutta*, 'becoming usage') in ancient literature (*prācīnasāhityadalli*) and *baṃdive* 'have come'. The combination of a present participle and a form of *baru* signifies that what is expressed by the verb of the participle is an ongoing process: in this sentence, we are told that already in ancient literature those two words *liṃgāyata* and *vīrašaiva* were used as though they were (*eṃbaṃte*) synonyms, but not only in ancient literature: up to the present day. The verb  $\vec{a}$ .

In certain contexts, *baru* as an auxiliary verb after a gerund may also convey a meaning that is similar to an Indo-European passive. In the same paragraph as the previous example, we find the following sentence:

ಹೀಗಿದ್ದೂ ಇವು ತಾತ್ವಿಕವಾಗಿ ಭಿನ್ನಪದಗಳೆಂಬ, ಈ ಕಾರಣದಿಂದಾಗಿ ಭಿನ್ನ ಸಂಪ್ರದಾಯ ಸೂಚಕ ಪದಗಳೆಂಬ ಅಭಿಪ್ರಾಯ ಅಗಾಗ ಕೇಳಿಬರುತ್ತಲಿದೆ. Higiddū ivu tātvikavāgi bhinnapadagaļemba, ī kāraņadimdāgi bhinnasampradāya sūcaka padagaļemba abhiprāya āgāga kēļibaruttalide. 'Although it is so, now and then the opinion is heard that they are fundamentally different words and for this reason are words indicating different traditions.'

Here the continuous  $k\bar{e}|ibaruttalide (k\bar{e}|i + barutta[l] + ide)$  indicates that the opinion (*abhiprāya*) is heard not just once, but repeatedly.

# ಅಂಥ amtha after relative participles

ಅಂಥ amtha (or the older, original version of the word: ಅಂತಹ amtaha) 'such [as that]' is often found added to a relative participle without any significant change of meaning: thus ಅಲ್ಲಿ ಇರುವಂಥ ಜನರು alla iruvamtha janaru could be literally translated as 'such people as are to be there', but in English this sounds rather stilted, and it is not wrong to translate 'the people who will be there' / 'the people who are there'.

Some public speakers enjoy adding *aṃtha* to the combination of infinitive with *takka*, again with no real change of meaning:ಅಲ್ಲಿ ಇರತ-ಕ್ಕಂಥ ಜನರು *alli iratakkaṃtha janaru*.<sup>19</sup>

# Possibility

Apart from the construction infinitive + *bahudu* (discussed in lesson 15) and the potential mood (discussed in lesson 17), there are also others ways to express possibility.

(1) One way to express this is by means of the Sanskrit loanword  $\bar{x} \partial \zeta_{\vartheta} s \bar{a} dhya$  'possible'. The matter that is possible is the logical subject of the sentence, and  $s \bar{a} dhya$  is the predicate. The subject is often a verbal noun:

ಹಾಗೆ ಬರೆಯುವುದು	hāge bareyuvudu	it is possible to
ಸಾಧ್ಯ	sādhya	write that

Somewhat irregularly,<sup>20</sup> many authors superfluously add ಇದೆ ide:

ಹಾಗೆ ಬರೆಯುವುದು	hāge bareyuvudu	it is possible to
ಸಾಧ್ಯವಿದೆ	sādhyavide	write that

However, one also finds *sādhya* used together with the infinitive:

ಹಾಗೆ ಬರೆಯಲು	hāge bareyalu	it is possible to
ಸಾಧ್ಯ	sādhya	write that

The negative is formed either by using  $\mathfrak{SR}_{\mathcal{H}}$  asādhya 'impossible':

ಹಾಗೆ ಬರೆಯಲು	hāge bareyalu	it is not possible to
ಅಸಾಧ್ಯ	asādhya	write that

which can, not surprisingly, lead to the elision of the final -u of the preceding infinitive:

ಹಾಗೆ ಬರೆಯಲಸಾಧ್ಯ hāge bareyalasādhya it is not possible to write that

or one uses the verbal noun:

ಹಾಗೆ ಬರೆಯುವುದು	hāge bareyuvudu	it is not possible to
ಅಸಾಧ್ಯ	asādhya	write that

and, parallel to the above-mentioned use ಸಾಧ್ಯವಿದೆ, one often encounters ಸಾಧ್ಯವಿಲ್ಲ sādhyavilla:

ಹಾಗೆ ಬರೆಯಲು	hāge bareyalu	it is not possible to
ಸಾಧ್ಯವಿಲ್ಲ	sādhyavilla	write that
ಹಾಗೆ ಬರೆಯುವುದು	hāge bareyuvudu	it is not possible to
ಸಾಧ್ಯವಿಲ್ಲ	sādhyavilla	write that

A somewhat old-fashioned equivalent of sādhya is ಶಕ್ಯ śakya.

(2) Another way to express possibility is to use ಆಗು āgu as an auxiliary verb. The simple expression ಆಗುತ್ತದೆ āguttade ('it happens', 'it occurs', or 'it becomes') is often used in the sense of 'it is possible'. Similarly, the expression ಆಗುವುದಿಲ್ಲ āguvudilla can mean 'it is not possible'. Thus the sentence ಇದು ಮಾಡಲಾಗುತ್ತದೆ idu māḍalāguttade can be translated 'it is being done' or 'it is possible to do it'. As so often, one must pay close attention to the context.

(3) Another way of expressing possibility (in the sense of someone being capable of performing an action) is the use of the verb *ballu*, mentioned above in this lesson.

#### Notes

<sup>1</sup> It should be noted that when used with numerical qualifiers, *maṇdi* is perfectly neutral; however, when one speaks about a specific person as a 'maṇdi', the word is not neutral but idiomatically acquires a distancing, somewhat devaluing meaning (cf. the word 'individual' when in English one says 'that Mr. Smith is an individual whom I have met before'). The neutral word for 'person' is *vyakti*.

<sup>2</sup> To give one typical example: in an illustrated comic book about the life of Adolf Hitler (*Adālph Hitlar*. Wilco Picture Library. Bangalore: Sapna Book House, 2011. 16 pp.) the protagonist is consistently referred to as *āta*.

<sup>3</sup> This usage explains why some Indians, when speaking English, use 'itself' as an emphasizing word where a native speaker of English would not do so (e.g., 'he came now itself').

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<sup>4</sup> In the neighbouring Tamil language, *kol* still means 'to take'.

<sup>5</sup> However, the simple *kare,* without the auxiliary *kollu,* can already be used in the meaning of 'to invite'.

<sup>6</sup> From ತೆಗೆದುಕೊಳ್ಳು tegedukollu.

<sup>7</sup> From ಮಲಗಿಕೊಳ್ಳು malagikollu.

<sup>8</sup> The simple verb ಸಾಯು sāyu 'to die' is used for non-humans (animals etc.) and for persons for whom the speaker feels no personal attachment (as in newspaper reports about catastrophes) or about whom the speaker wishes to express no respect. More respectful is the expression ತೀರಿಕೊಳ್ಳು tirikollu, literally 'to end for oneself'. Another, elegant expression for the occurrence of the end of a person's life is ಕಾಲವಾಗು kālavāgu 'to become time', and one can speak about a deceased or 'late' person as ದಿವಂಗತರಾದ divamgatarāda (divamgataru-āda) 'who has gone to heaven' or ಸ್ವರ್ಗಸ್ಥರಾದ svargastharāda 'who has become situated in heaven', and among Limgāyatas or Vīraśaivas one finds the expression ಲಿಂಗೈಕ್ಯರಾದ limgaikyarāda 'who has become one with the Limga'.

<sup>9</sup> Kittel 1903: 342 (§316) gives examples of this use of *bidu* with the shorter infinitive in -*a* (such as ನನ್ನನ್ನು ಹೋಗ ಬಿಡು! *nannannu hōga bidu!* 'let me go!'), but this seems to be rare in the contemporary written language.

<sup>10</sup> Sentence taken from Venkatachalasastry 2007: 41.

<sup>11</sup> Sentence taken from Bhat 2001: 6.

 $^{12}$  This is a frequently occurring example of  $\bar{a}d\bar{e}\dot{s}asamdhi$  (see the chapter on sandhi).

<sup>13</sup> *pūrvapadāmtya svaragalāda u, a, i, e* – 'u, a, i, e that are preceding-word-end [*pūrva-pada-amtya*] vowels': a good example of how lengthy Sanskrit compounds are frequently used in scholarly writing.

<sup>14</sup> Sentence taken from Venkatachalasastry 2007: 41-42.

<sup>15</sup> Compare this with the French verb *savoir*, which also carries the dual meaning of 'to know' and 'to be able to, to know how to', as in *je sais parler français* 'I can speak French', 'I know how to speak French'.

<sup>16</sup> This is the title of a collection of informative essays about linguistics for laypeople, written by the linguist ಡಿ. ಎನ್. ಶಂಕರ ಭಟ್, ಭಾಷೆಯ ಬಗೆಗೆ ನೀ. ವೇನು ಬಲ್ಲಿರಿ? (D.N. Shankara Bhat, *Bhasheya bagege nīvēnu balliri*? Mysore: Bhashaprakashana, 3rd ed. 2002).

<sup>17</sup> This is a pan-Indian grammatical construction: e.g., the Urdu / Hindi *mujhe*  $mil\bar{a}$  hai is a rather exact equivalent of the Kannada *nanage sikkide*.

<sup>18</sup> The opening sentence from the essay ವೀರಶೈವಪದ: ಐತಿಹಾಸಿಕ ಬೆಳವಣಿಗೆ 'The Word "Viraśaiva": Historical Development', by the late Prof. M.M. Kalburgi (ಎಂ. ಎಂ. ಕಲರ್ಬುರ್ಗಿ. ಮಾರ್ಗ ಸಂಪುಟ ೪. M.M. Kalaburgi. *Mārga. Volume 4.* Bangalore: Sapna, 2010 (3rd ed.), pp. 203-210.)

<sup>19</sup> When I once heard a well-known public speaker in Mysore use this construction repeatedly in an improvised speech, I asked a highly educated mothertongue speaker what exactly the speaker meant and how this usage differs from the simple relative participle. He answered: "it just sounds grand. At the same time, because it takes time to pronounce the extra syllables that convey no meaning, he wins some time to think about what to say next."

 $^{20}$  *iru* is of course the existential verb, not the copula; nevertheless, it is quite common to see such a construction. The sentence seems to mean 'writing that exists as something possible'.

# Sandhi



Hoysala-style sculpture of Gaņēša, lord of obstacles, Halēbīdu (Halebid)

## Introductory theoretical remarks

The written word is a graphic representation of the spoken word; this graphic representation does not reflect all the possible, sometimes very subtle, differences in pronunciation that occur in actual speech. A person can be recognized by peculiarities of purely personal pronunciation that cannot be written (this is how one can recognize a person's voice on the telephone, for instance). In the speech of every person, the occurrence of sequences of certain speech sounds can lead to changes in those sounds or in those sequences of sounds, which makes the pronunciation of the sentences in which they occur easier.

Some of these changes are so commonly accepted within the speech community that they are reflected in writing. This happens, for instance, when the English sequence *I am* becomes *I'm*. The apostrophe is a conventional sign in English spelling to indicate that one of several possible **euphonic combinations** (in this particular case: elision) has occurred. This can occur in practically all languages that are written in a script that reflects pronunciation, whether that script is an alphabet, as is the case with English, or an abugida, as with Kannada and almost all the other languages of India.

In Sanskrit, the foremost classical language of India, this phenomenon is so prominent that the Sanskrit word for it, *sandhi*, has been adopted also by Western linguists to denote the phenomenon of euphonic combination in any language. In several languages, euphonic combination has been codified in the form of grammatical rules. For instance, in French, nobody writes 'the school' as \**la école*. When the word *école* is preceded by the definite article *la*, the final vowel of the article is elided (and replaced in writing by an apostrophe, the spelling convention which English also adopted): *l'école*. This simple kind of sandhi is called, in Kannada grammatical terminology, *lōpasaṃdhi* or 'sandhi [characterized by] loss'. In some languages there is no such indication as an apostrophe, as in the case of Portuguese, where, for instance, the word sequences *de* and *o*, or *de* and *a* ('of the', masculine and feminine singular respectively) melt together to *do* and *da*. Similarly, there are no special elision markers in Indian scripts.<sup>1</sup>

In Kannada there are two sets of sandhi rules: (a) indigenous Kannada rules, (b) rules that apply to loanwords from Sanskrit. The rules of Sanskrit sandhi, which apply only to compound words that are borrowed from Sanskrit and to neologisms that are based on Sanskrit elements, are complicated and many, and they are best learnt from a book on Sanskrit grammar. In Kannada they are relevant only for understanding why certain changes occur within Sanskrit compound words (e.g., why *manas* and *vrtti* together form *manōvrtti, amtaḥ* and *rāṣtrīya* become *amtārāṣtrīya* 'international'<sup>2</sup>, *gramtha* and *ālaya* become *gramthālaya* 'library', etc.), but the beginning learner need not know all the underlying rules of Sanskrit sandhi, just as a learner of English need not understand the corresponding Latin rules of euphonic combination that modify the common prefix in the English words *conduct, comfort* and *corrupt*.

In modern Kannada, the rules of sandhi are not consistently applied but are rather considered to be something optional.<sup>3</sup> This makes the occurrence of sandhi quite unpredictable and largely a matter of regional and personal preference. All the forms of sandhi that are described below occur frequently in writing (and still more so in speech), therefore the learner must be aware of the phenomenon and know the rules, so that he can recognize the forms of the words that may become partly hidden because of sandhi.<sup>4</sup>

## Kannada sandhi

There are three kinds of Kannada sandhi: *lõpasamdhi, āgamasamdhi* and *ādēśasamdhi*.

## Lōpasaṃdhi

'Sandhi by loss', or elision, occurs when the short final vowel of a word is elided due to the following word beginning with a vowel. This happens particularly often when that short final vowel is u, but it also commonly occurs with e or i, and it may also occur with a final a when this is not considered an essential part of the word (for instance, when it is the vowel of the genitive suffix – see below).

This type of sandhi is extremely common, and especially in the combinations  $\bar{a}gi + a$  form of the verb 'to be' (either a form of *iru*, or the negative*illa* as well as *alla*) and *alli / illi* (*alli* also as the ending of the locative case) + a form of 'to be', one sees practically nothing else in writing.

avarū	they too
avarā	they?
hōguvudilla	will not go
cennāgilla	is not nice
nānalla	not me
nīvallade	besides you
māḍalilla	did not do
hāgilla	not so
illide	it is here
	avarā hōguvudilla cennāgilla nānalla nīvallade māḍalilla hāgilla

*Lōpasaṃdhi* is also seen where the final *a* of the genitive is elided before a following vowel:

haṇada āse haṇadāse hankering after money

adhikārada āse	adhikāradāse	hankering after authority
pustakada aṃgaḍi	pustakadaṃgaḍi	bookshop ('shop of book')

The same occurs in the formation of the locative case (which is actually a genitive + *alli*) and with the postposition *olage*:

maneya + alli	maneyalli	in the house
maneya + oļage	maneyoḷage	inside the house

It should be noted that in the modern language, particularly in prose, this type of sandhi is considered optional, not compulsory when the two successive words are felt to be two distinct, independent words in their own right: for instance, *haṇada āse* and *haṇadāse* are both permissible, but the former is nowadays seen more often. (However, see the above note about the forms of *iru*, *āgu*, *illa* and *alla* at the end of sentences.)

The final *e* of the dative also disappears before a following vowel:

manege + $\bar{a}$	manegā	home? / to the house?
yārige + ō	yārigō	to someone
nanage + $\bar{u}$	nanagū	also to me

It is not possible for any dictionary or grammar to include all the possible combinations that may occur through such applications of sandhi. However, the agglutinative structure of the Dravidian languages makes it easy to detect such occurrences. If, for instance, one does not recognize the expression *pustakadamgadi*, one simply takes a dictionary and looks for words that begin with the same sequence of letters. When one has found *pustaka* 'book' and realizes that this, of course, is a neuter noun that is declined after the pattern of *mara* etc., then one realizes that the genitive of *pustaka* is *pustakada*, and the *d* in the middle of the compound word is explained. Then one looks for the next member of the compound, *amgadi*, and one understands what the compound word means.

Lopasamdhi is **extremely common** before forms of the verbs *iru* and *āgu* towards the end of sentences and clauses: alli tumba janariddāre (alli tumba janaru iddāre), bīdiyalli hasugaļive (bīdiyalli hasugaļu

#### Sandhi

*ive), hasividdare cennāgilla (hasivu iddare cennāgi illa),* etc., and **always** occurs when the extremely frequently used gerund *āgi* is followed by a form of *iru: cennāgide (cennāgi ide), cennāgiddēne (cennāgi iddēne), suņdaravāgide (suņdaravāgi ide),* etc.

### Āgamasaṃdhi

'Sandhi by coming' (i.e., by arrival of an additional consonant) occurs when a connecting consonant is inserted between two vowels. Usually, if the preceding vowel is *i*, *e* or *ai*, the connecting consonant will be *y*; otherwise, it will be *v*.

mara + alla	maravalla	is not a tree
gōdi + illa	gōdiyilla	there is no wheat
$illi + \bar{u}$	illiyū	also here
huḍugi + ū	huḍugiyū	also a girl
vidyārthi + ā	vidyārthiyā?	a student?
pustaka + ā	pustakavā?	a book?

In some cases, a different historical consonant, which has been lost in a later stage of development of the language, may reappear (compare, for instance, the French *aime-t-il?*, where an original Latin *t*,which disappeared from the third person singular in French, has somehow been preserved subconsciously in the collective memory of the speech community and returns before a following vowel). This occurs in Kannada when, for instance, an *l* appears when one of the suffixes  $\bar{a}$ ,  $\bar{u}$  or  $\bar{e}$  is added to a word in the ablative case, or to the time-indicating adverbs  $iga / \bar{a}ga / y\bar{a}v\bar{a}ga$ . Similarly, an *n* is always added after a masculine word ending in *a* before the case endings, because originally, in Old Kannada, such words did not end in *a*, but in *an*.

manuṣya + ige	manuṣyanige	to a man
huḍuga + a	huḍugana	of a boy
adu huḍuga + alla	adu huḍuganalla	that is not a boy

alliṃda + ē	alliṃdalē	from there (emphasized)
elliṃda + ādarū	elliṃdalādarū	from anywhere
elliṃda + ō	elliṃdalō	from somewhere
$iga + \bar{u}$	īgalū	also now
$y\bar{a}v\bar{a}ga + \bar{u}$	yāvagalū	always
yāvāga + ādarū	yāvagalādarū	any time
yāvāga + ō	yāvagalō	some time
$iga + \bar{a}$	īgalā	now?

Sometimes we see that more than one type of sandhi is acceptable: for instance, when a locative ending in *alli* is followed by one of the enclitics  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{o}$ ,  $\bar{u}$ :

maneyalliyūalso in the house (āgamasamdhi)maneyallūalso in the house (lōpasamdhi)

*Āgamasaṃdhi* is **extremely common** before forms of the verbs *iru* and *āgu* towards the end of sentences and clauses: *avara hattira haṇavide* (*avara hattira haṇa ide*), *adu kaṣṭavāguttade* (*adu kaṣṭa āguttade*), *kaṣṭavā-dare bēḍa* (*kaṣṭa ādare bēḍa*), etc.

A special kind of  $\bar{a}gamasamdhi$  is found after the case ending for the ablative case and after the adverbs of time iga,  $\bar{a}ga$  and  $y\bar{a}v\bar{a}ga$ : when any of the suffixes  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{o}$ ,  $\bar{u}$  is added, the consonant l is inserted between the inflected word and the suffix, resulting in combinations such as *adarimdalē*,  $igal\bar{u}$ ,  $y\bar{a}v\bar{a}gal\bar{o}$  etc. This is the return of a historical final consonant that was lost in the period after the twelfth century, when the language no longer tolerated words that ended in a consonant.<sup>5</sup>

### Ādēśasaṃdhi

'Sandhi by substitution' occurs when the second of two words that combine begins with an unvoiced plosive consonant (k, p, t). This consonant is changed to the voiced consonant of the same *varga* (g, b, d). Most of the words in which this type of sandhi occurs are old compounds.

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maļe + kāla	maļegāla	monsoon, rainy season
suļu + kāļu	suḍugāḍu	cremation ground ('burning area')
heṇṇu + kūsu	heṃgūsu	baby girl ('female baby')
bețța + tāvare	bețțadāvare	mountain lotus
nil[lu] + tāṇa	nildāņa	station ('standing place')
kaṇṇu + pani	kaṃbani	tears ('eye water')

#### Notes

<sup>1</sup> The one exception is the so-called *avagraha* that is used in writing Sanskrit and indicates an elided initial short *a*, but its use, however common nowadays, is not compulsory.

 $^2$  This is one of the most frequently misspelled words, not only in Kannada, but in all languages across India. Often one finds wrong spellings such as *amtarrāṣtrīya* and *amtararāṣtrīya*.

<sup>3</sup> Cf. Kittel 1903: 170 (§213): "It occurs in the ancient, medieval and modern dialect, especially in poetry. The colloquial dialect and modern prose writings often disregard it."

<sup>4</sup> Similarly, when learning English, a learner must learn that *it's* means the same as *it is, won't* the same as *will not,* etc. etc.

<sup>5</sup> This is comparable with the return of a historical t in French in the case of inversion of subject and verb: *il a*, but *a*-*t*-*il*?

# Numerals



Licence plate of an automobile with Kannada and European numerals

Cardinal numbers – ordinal numbers – numerals and persons – fractions – inclusive expressions – 'hundreds of'

## **Cardinal numbers**

In comparison to the numerals in the modern Indo-European languages of north India, those in the Dravidian languages are comfortingly systematic and therefore relatively easy to learn.

The numerical system shows traces of what originally appears to have been not a decimal, but an octal system, with original names for the numbers one through eight, a word for 'ten', and a word for 'nine' that etymologically translates as 'one less than ten'. There are words for hundred and thousand, but then the parallel to the European system stops. There is no word for 'million' or 'billion'; instead, there is a word for a unit of one hundred thousand, *lakṣa* (what in Indianized English is commonly called 'lakh'), and a word for a unit of ten millions,  $k\bar{o}ți$  (what in Indianized English is called 'crore').<sup>1</sup>

ಒಂದು	oṃdu	one
ಎರಡು	eraḍu	two
ಮೂರು	mūru	three
ನಾಲ್ಕು	nālku	four
ಐದು	aidu	five

ಆರು	āru	six
ಏಳು	ēļu	seven
ఎంటు	emțu	eight
ಒಂಬತ್ತು	oṃbattu	nine
ಹತ್ತು	hattu	ten

All these numerals are nouns meaning '[number] (of things)' and can be declined following to the pattern of *adu:* 

ಒಂದು	oṃdu	one (nominative / accusative)
ಒಂದನ್ನು	oṃdannu	one (specific accusative)
ಒಂದರಿಂದ	oṃdariṃda	from one
ಒಂದಕ್ಕೆ	oṃdakke	to one
ಒಂದರ	oṃdara	of one
ಒಂದರಲ್ಲಿ	oṃdaralli	in one
ಎರಡನ್ನು	eraḍannu	two (specific accusative)
ಮೂರಕ್ಕೆ	mūrakke	to three
ನಾಲ್ಕರ	nālkara	of four
ಐದರಿಂದ	aidariṃda	from five
ಆರಲ್ಲಿ	āraralli	in six

Often, though, these inflected forms of the numerals must be translated in special idiomatic manners:

ಅಲ್ಲಿ ಕೆಲವು ಮರಗಳು ಇವೆ. ಐದರಲ್ಲಿ	alli kelavu maragaļu	There are a few trees
ಇವೆ. ಐದರಲ್ಲಿ	ive. aidaralli	over there. Fruits can
ಹಣ್ಣುಗಳು	haṇṇugaḷu	be seen in five of
ಕಾಣಿಸುತ್ತವೆ.	kāņisuttave.	them.

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ನಾಲ್ಕರಿಂದ ಹಣ್ಣುಗಳು	nālkariṃda haṇṇugaḷu	Fruits have fallen
ಬಿದ್ದಿವೆ.		from four of them.

Expressions such as the above are rather rare in modern practice. These inflected forms are mostly used in arithmetical expressions:<sup>2</sup>

ಅದರಿಂದ ಒಂದನ್ನು ಕಳೆ	adariṃda oṃdu kaḷe	deduct one from that
ಆರಕ್ಕೆ ಎರಡನ್ನು ಕೂಡಿಸು	ārakke eraḍannu kūḍisu	add two to six
ಮೂರನ್ನು ನಾಲ್ಕರಿಂದ ಗುಣಿಸು	mūrannu nālkariṃda guņisu	multiply three by four
ನೂರನ್ನು ಇಪ್ಪತ್ತರಿಂದ ಭಾಗಿಸು	nūrannu ippattariṃda bhāgisu	divide one hundred by twenty

The numerals eleven to nineteen demand some attention. Note that when 'one' or 'two' is added to 'ten' of a multiple of ten, *hattu* becomes *hann(u)*, and that when 'three' to 'eight' is added, *hattu* becomes *hadi(n)*:

ಹನ್ನೊಂದು	hannoṃdu	eleven
ಹನ್ನೆರಡು	hanneraḍu	twelve
ಹದಿಮೂರು	hadimūru	thirteen
ಹದಿನಾಲ್ಕು	hadinālku	fourteen
ಹದಿನೈದು	hadinaidu	fifteen
ಹದಿನಾರು	hadināru	sixteen
ಹದಿನೇಳು	hadinēļu	seventeen
ಹದಿನೆಂಟು	hadineṃṭu	eighteen
ಹತ್ತೊಂಬತ್ತು	hattoṃbattu	nineteen

After that, the higher numerals are as follows:<sup>3</sup>

ಇಪ್ಪತ್ತು	ippattu	twenty
ಇಪ್ಪತ್ತೊಂದು	ippattoṃdu	twenty-one

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ಇಪ್ಪತ್ತೆರಡು	ippatteraḍu	twenty-two
ಇಪ್ಪತ್ತಮೂರು	ippattamūru⁴	twenty-three
ಇಪ್ಪತ್ತನಾಲ್ಕು	ippattanālku	twenty-four
ಇಪ್ಪತ್ತೈದು	ippattaidu	twenty-five
ಇಪ್ಪತ್ತಾರು	ippattāru	twenty-six
ಇಪ್ಪತ್ತೇಳು	ippattēļu	twenty-seven
ಇಪ್ಪತ್ತೆಂಟು	ippatteṃțu	twenty-eight
ಇಪ್ಪತ್ತೊಂಬತ್ತು	ippattoṃbattu	twenty-nine
ಮೂವತ್ತು	$m\bar{u}vattu^5$	thirty
ನಾಲ್ವತ್ತು	nālvattu <sup>6</sup>	forty
ಐವತ್ತು	aivattu	fifty
ಅರವತ್ತು	aravattu	sixty
ಎಪ್ಪತ್ತು	eppattu	seventy
ಎಂಬತ್ತು	eṃbattu	eighty
ತೊಂಬತ್ತು	toṃbattu	ninety
ನೂರು	nūru	hundred
ಇನ್ನೂರು	innūru	200
ಮುಮ್ಮೂರು	munnūru	300
ನಾನೂರು	nānūru	400
ಐನೂರು	ainūru	500
ಆರುನೂರು	ārunūru	600
ಏಳುನೂರು	ēļunūru	700
ಎಂಟುನೂರು	eṃțunūru	800
ಒಂಬೈನೂರು	oṃbainūru	900
ಸಾವಿರ	sāvira	1000

When smaller numbers are added to higher units (hundreds, thousands, etc.), the connection between the higher and lower elements in the numeral is indicated by the genitive case:

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#### Numerals

ನೂರ ನಲ್ಪತ್ತೊಂದು nūra nalvattoņdu 141 ಸಾವಿರದ ಒಂಬೈನೂರ sāvirada oņbainūra 1995 ತೊಂಬತ್ನೆದು toņbattaidu

The Indian digits<sup>7</sup> also have distinctive Kannada forms. In recent times they have regained popularity and are used almost as frequently as the modern, European equivalents:

つ 2 2 9 % と 2 5 F 0
 1 2 3 4 5 6 7 8 9 0

# Ordinal numbers

Ordinals are made by adding the suffix -aneya to a cardinal number:

ಒಂದು	oṃdu	one	ಒಂದನೆಯ	omdaneya	first
ಐದು	aidu	five	ಐದನೆಯ	aidaneya	fifth
ನೂರು	nūru	one hundred	ನೂರನೆಯ	nūraneya	one-hundredth

An alternative word for 'first' is ಮೊದಲನೆಯ modalaneya, derived from ಮೊದಲು modalu 'beginning'.

Occasionally, especially when in modern narrative literature the author tries to reproduce colloquial language, one may find the shortened forms in *anē* or *ane: omdanē / omdane, ippattanē / ippattane,* etc.

The ordinal numbers, being attributive words, can be pronominalized by means of the usual suffixes:

ಒಂದನೆಯದು	oṃdaneyadu	the first one
ಹತ್ತನೆಯವನು	hattaneyavanu	the tenth man

These new words can of course be declined, like any pronoun or pronominalized word:

ಐದನೆಯದರಲ್ಲಿ	aidaneyadaralli	in the fifth one
ಹತ್ತನೆಯವನಿಗೆ	hattaneyavanige	to the tenth man
ಅಲ್ಲಿ ಏಳು ಚೀಲಗಳು ಇವೆ. ನಾಲ್ಕನೆಯದರಲ್ಲಿ ಸೇಬುಗಳು ಇವೆ.	alli ēļu cīlagaļu ive. nālkaneyadaralli sēbugaļu ive.	There are seven bags over there. The fourth one contains apples [lit.: in the fourth one there are apples].
ಎಷ್ಟು ಮಂದಿ ಒಳಗೆ ಬರುತ್ತಾರೆ ಎಂದು ನೋಡಿರಿ. ನೂರನೆಯವರು ಬಂದಾಗ ಉಳಿದವರನ್ನು ಬೇರೆ ಕಡೆಗೆ ಕಳುಹಿಸಿರಿ.	eșțu maṃdi oḷage baruttāre eṃdu nōḍiri. nūraneyavaru baṃdāga uḷidavarannu bēre kaḍege kaḷuhisiri.	See how many people come in. When the one-hundredth person has come, send the remaining persons somewhere else.

## Numerals and persons

When things are counted and their number is indicated by a numeral, the numeral is simply placed before the noun to which it refers, and all necessary suffixes are added to the following noun.

ನಾಲ್ಕು ಪುಸ್ತಕಗಳು	nālku pustakagaļu	four books
ಮೆರವಣಿಗೆ ಮೂರು ಬೀದಿಗಳಲ್ಲಿ ಸಾಧಿತು	meravaņige mūru bīdigaļaļiji sācitu	The procession went
ಬೀದಿಗಳಲ್ಲಿ ಸಾಗಿತು.	bīdigaļalli sāgitu.	through three streets.

Colloquially, the plural suffix *-galu* may be omitted when referring to things.

ಆ ನಾಲ್ಕು ಪುಸ್ತಕ	ā nālku pustaka bēku.	[I] need those four
ಬೇಕು.		books.

In most cases, however, the plain numerals are not used with nouns that refer to persons. In such cases, a **classifier**, i.e., an additional word meaning 'person' is usually placed in between the numeral and the noun. This additional word can be *jana* or *mandi*.

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ಅಲ್ಲಿ ಐದು ಮಂದಿ ವಿದ್ಯಾರ್ಥಿಗಳು ನಿಂತಿದ್ದಾರೆ.	alli aidu maṃdi vidyārthigaļu niṃtiddāre.	Four students are standing there.
ಹತ್ತು ಜನ ಗಿರಾಕಿಗಳಿಗೆ ಹಣ್ಣು ಮಾರಿದ್ದಾನೆ.	hattu jana girākigaļige haṇṇu māriddāne.	He has sold fruits to ten customers.

Alternatively, up to the count of five, one can use pronominalized short forms of numerals.

ಒಬ್ಬನು	obbanu	one [male] person
ಒಬ್ಬಳು	obbaļu	one [female] person
ಒಬ್ಬರು	obbaru	one person [politely, or neutral]
ಇಬ್ಬರು	ibbaru	two persons
ಮೂವರು	mūvaru	three persons
ನಾಲ್ವರು	nālvaru	four persons
ಐವರು	aivaru	five persons

With numbers of persons larger than two, constructions like *mūru jana* 'three [persons]' are preferred.

## Fractions

The common word for 'half' is a loanword from Sanskrit: ಅರ್ಧ ardha. At a fruit seller's stall one typically asks, for instance, ಒಂದರ್ಧ ಕೇಜಿ ಕಿತ್ತಳೆಹಣ್ಣು ಕೊಡಿ omdardha kēji kittaļehaṇṇu koḍi 'please give [me] a half kilogram ['k.g.'] of oranges'. In larger numbers with a half (two and a half, three and a half, etc.), the Dravidian ಅರೆ are is used to build a compound, and a final u of the preceding numeral is never elided: ಎರಡುವರೆ eraḍuvare 'two and a half', ಐದುವರೆ aiduvare 'five and a half', etc.

The word for 'quarter' is ಕಾಲು kālu. For smaller fractions a number and the Sanskrit word ಭಾಗ bhāga 'part' is used (*emṭaneya bhāga* 'one eighth', etc.).<sup>8</sup> The common word for 'percent' is ಶೇಕಡಾ sēkaḍā: ಶೇಕಡಾ ಹತ್ತು sēkaḍā hattu '10%'.

# Inclusive expressions: 'all [x] of them'

To stress that a statement applies to all of the items that have been indicated by means of a numeral, the inclusive suffix  $\bar{u}$  is added to the numeral or to the pronominalized numeral.

ಇಬ್ಬರೂ ಬರಬಹುದು.	ibbarū barabahudu.	Both of them may
		come.
ಇಬ್ಬರಿಗೂ ಹೇಳಿದೆನು.	ibbarigū hēļidenu	I told both of them.
ಸಂಗ್ರಹಾಲಯದಲ್ಲಿ ಮೂರು ಚಿತ್ರಗಳನ್ನು ನೋಡಿದ್ದೇನೆ. ಮೂರೂ ಚೆನ್ನಾಗಿವೆ.	saṃgrahālayadalli mūru citragaļannu nōḍiddēne. mūrū cennāgive.	I have seen three pictures in the museum. All three of them are nice.

## 'Hundreds of', 'thousands of'

When one wishes to say something about an indefinitely large number of several dozens ('tens'), several hundreds, several thousands of something, one uses the idiomatic expressions ಹತ್ತಾರು *hattāru*, ನೂರಾರು *nūrāru*, ಸಾವಿರಾರು *savirāru*:

ಮೇಜಿನ ಮೇಲೆ ಹತ್ತಾರು ಪುಸ್ತಕಗಳು ಇದ್ದವು	mējina mēle hattāru pustakagaļu iddavu	there were dozens of books on the table
ಬೀದಿಯಲ್ಲಿ ನೂರಾರು ಜನ ಇದ್ದರು	bīdiyalli nūrāru jana iddaru	there were hundreds of people in the street
ಅವನು ಸಾವಿರಾರು ರೂಪಾಯಿ ಖರ್ಚ ಮಾಡಿದ	avanu sāvirāru rūpāyi kharcu māḍida	he spent thousands of rupees

### Notes

<sup>1</sup> The word 'lakh' is derived from the originally Sanskrit *lakşa* through the Middle Indian (Prakrit) form *lakkha*, which in later stages of development in north India turned to *lākha*. 'Crore' is from the Hindustani *karora*, of unclear derivation. These numerals are found in Sanskrit (as the Kannada words, which are Sanskrit loanwords, indicate) and all across India.

<sup>2</sup> These examples have been taken from Kushalappa Gowda 1991: 167.

<sup>3</sup> The multiples of ten are combinations of shortened forms of units and the word for 'ten'. The *ir* in *ippattu* etc. is, historically, a shortened form of *eradu* (cf. the word for 'two' in cognate languages like Tamil: *irantu*). Two alternatives exist for 'thirty': *muvvattu* and *mūvattu*, and for *nalvattu* 'forty' one also finds *nālvattu*.

<sup>4</sup> One can also hear and read *ippattumūru*, *ippattunālku*, and for 'forty-four' the alternatives are *nalavattanālku*, *nālvattunālku*, *nalvatnālku* etc. Cf. also Kittel 1903: 252 (§278).

<sup>5</sup> *muvvattu* is also heard and read.

<sup>6</sup> *nalavattu* and *nālvattu* are also heard and read.

 $^7$  The so-called 'Arabic numerals' of the Western world are, of course, not Arabic but Indian in origin.

<sup>8</sup> The older expressions *arekālu* for 'one eighth' ('half of a quarter') and *vīse* 'one sixteenth' (cf. Spencer 1950: 385) are nowadays practically no longer in use.

# Strong or 'Irregular' Verbs



The great statue of Narasimha at Hampi

There is only one verb in the Kannada language that can be called 'irregular' in that some of the inflected forms do not follow a pattern that is shared with any other verb, and this one verb is *iru* 'to be' in the present and past tense (this has been discussed in lesson 2).

As has already been mentioned in lesson 5, the 'irregularness' of an irregular verb concerns those verb forms that are derived from the past tense stem. These are (a) the past tense, (b) the gerund (see lesson 12), (c) the past relative participle (lesson 6), (d) the conditional (and its derivative, the concessional: lesson 18), and (e) the potential mood (lesson 17). If one knows the stem for the past tense, one can derive all these forms regularly.

The 'irregularness' can, to some extent, be compared to the irregularness of the so-called 'strong verbs' in the Germanic languages: for instance, when one compares the English verb forms *sweep* – *swept* – *swept* and *keep* – *kept* – *kept*, one notices that also among such 'irregular' verbs, some regular patterns emerge. Exactly the same is the case in Kannada. For instance, there are verbs of which the root ends in *i* or *e* but of which the past stem is formed not by means of the suffix *du*, as one ordinarily would expect, but *tu*:

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ಅರಿ	ari	to know	ಅರಿತೆನು	aritenu	I knew
ಕಲಿ	kali	to learn	ಕಲಿತೆನು	kalitenu	I learnt
ಮರೆ	mare	to forget	ಮರೆತೆನು	maretenu	I forgot

The gerunds of these verbs are aritu, kalitu, maretu; the past relative participles are arita, kalita, mareta; the conditionals are aritare, kalitare, maretare; and the first person singular in the potential mood for these verbs ('I may know', etc.) is aritēnu, kalitēnu, maretēnu. Apart from the usual d being a t, the modifications that lead to these different verb forms are the same as for the regular verbs of the i/e class (verbs like the paradigmatic kare).

Another category of irregular verbs lose the final *u* of the root and add the thematic *d* immediately after the remaining consonant:

ಎನ್ನು	ennu	to say	ಎಂದೆನು	eṃdenu	I said
ತಿನ್ನು	tinnu	to eat	ತಿಂದೆನು	tiṃdenu	I ate
ಬಯ್ಯು	bayyu	to abuse / revile	ಬಯ್ದೆನು	baydenu	I abused / reviled

These are roots which originally, in Old Kannada, ended in a consonant (en, tin, bay, etc.). The gerunds are emdu, timdu, baydu; the past relative participles are *emda*, *timda*, *bayda*; the conditionals are *emdare*, *timdare*, baydare; and the first person singular in the potential mood for these verbs ('I may say', etc.) is emdēnu, timdēnu, baydēnu.

Other roots originally ended in a consonant but drop this consonant before the following suffix:

ಕಾಯು	kāyu	to wait	ಕಾದೆನು	kādenu	I waited
ಕುಳಿರು	kuļiru	to sit down	ಕುಳಿತೆನು	kuļitenu	I sat down
ಸೋಲು	sōlu	to lose / be defeated	ಸೋತೆನು	sōtenu	I lost / was defeated
ಸೀನು	sīnu	to sneeze	ಸೀತೆನು	sītenu	I sneezed

It should be noticed here that in the case of some of these verbs, more than one possible past stem can be made. E.g., besides the form kādenu one also finds kāydenu, and besides sītenu the form sīmdenu also exists.<sup>1</sup> The following lists of strong verbs are not meant to be exhaustive, but gives examples of types of 'irregularness'.<sup>2</sup>

Two verbs are doubly irregular:

**Class I:** 

ಆಗು	āgu	to become			
ಆಗಿ	āgi	(gerund)	ಆದೆನು	ādenu	I became
ಹೋಗು	hōgu	to go			
ಹೋಗಿ	hōgi	(gerund)	ಹೋದೆನು	hōdenu	I went

In the case of the two above verbs, the gerund is formed regularly, as though they were ordinary *u*-class verbs, but the past stem is after the pattern of  $k\bar{a}yu$  etc.<sup>3</sup>

Once this form is known, the finite forms for the past tense, and the past relative participle and the conditional can be formed as usual, by adding the appropriate endings:

<i>kalitu</i> ha	ving learnt	kalitenu	I learnt	kalitare	if (one) learns
<i>maretu</i> ha	ving rgotten	maretenu	I forgot		if (one) forgets

(etc.)

In the following tables, only the roots and the forms of the gerund are given.

### Class II: gerund ending in tu

ಅರಿ	ari	to know	ಅರಿತು	aritu
ಎಸೆ	ese	to throw	ಎಸೆತು	esetu
ಕಲಿ	kali	to learn	ಕಲಿತು	kalitu
ಕುರಿ	kuri	to aim	ಕುರಿತು	kuritu
ಕುಸಿ	kusi	to sink down / collapse	ಕುಸಿತು	kusitu
ಕೊಳೆ	koļe	to rot	ಕೊಳೆತು	koļetu

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ಚಳಿ	caļi	to be tired	ಚಳಿತು	caļitu
ದೊರೆ	dore	to be obtained	ದೊರೆತು	doretu
ಬೆಸೆ	bese	to solder	ಬೆಸೆತು	besetu
ಮರೆ	mare	to forget	ಮರೆತು	maretu
ಮಸೆ	mase	to whet	ಮಸೆತು	masetu
ಮೊಳೆ	moļe	to sprout	ಮೊಳೆತು	moļetu
ಹುಸಿ	husi	to speak falsehood / lie	ಹುಸಿತು	husitu

## Class IIIa: originally consonantal roots, gerund ending in *du* or *tu*

ಎನ್ನು	ennu	to say	ಎಂದು	eṃdu
ತಿನ್ನು	tinnu	to eat	ತಿಂದು	tiṃdu
ಆಯು	āyu	to choose	ಆಯ್ದು	āydu
ಒಯ್ಯು	оууи	to carry off	ಒಯ್ದು	oydu
ಕಾಯು	kāyu	to wait / grow hot	ಕಾಯ್ದು	kāydu
ಕೊಯ್ಯು	koyyu	to reap, pluck	ಕೊಯ್ದು	koydu
ಗೆಯ್ಯು	geyyu	to make	ಗೆಯ್ದು	geydu
ತೇಯು	tēyu	to grind	ತೆಯ್ದು	teydu
ತೊಯ್ಯು	toyyu	to become wet	ತೊಯ್ದು	toydu
ಬಯ್ಯು	bayyu	to revile	ಬಯ್ದು	baydu
ಮಾಯು	тāуи	to be hidden	ಮಾಯ್ದು	māydu
ಮೇಯು	тēyu	to graze	ಮೇಯ್ದು	mēydu
ಸುಯ್ಯು	suyyu	to sigh	ಸುಯ್ದು	suydu
ಹಾಯು	hāyu	to cross over	ಹಾಯ್ದು	hāydu
ಕವಲು	kavalu	to become branched	ಕವಲ್ತು	kavaltu
ಚಿಗುರು	ciguru	to sprout	ಚಿಗುರ್ತು	cigurtu
ಬೆವರು	bevaru	to perspire	ಬೆವರ್ತು	bevartu

Alternative forms for some of the verbs in this class are *ādu*, *kādu*, *gēdu*, *mādu*, *mēdu*, *hādu*, *ciguri*, *bevari*.

Class IIIb: with elision of the original final consonant

ಕುಳಿರು	kuļiru	to sit down	ಕುಳಿತು	kuļitu
ನಾರು	nāru	to stink	ನಾತು	nātu
ಸೋಲು	sōlu	to be defeated	ಸೋತು	sōtu
ಹೇಲು	hēlu	to pass excrement <sup>4</sup>	ಹೇತು	hētu

Class IIIc: the original final consonant of the root is changed

ಇರು	iru	to be	ಇದ್ದು	iddu
ತೆರು	teru	to pay	ತೆತ್ತು	tettu
ಬೇಸರು	bēsaru	to be bored	ಬೇಸತ್ತು	bēsattu
ಹೆರು	heru	to give birth	ಹೆತ್ತು	hettu
ಹೊರು	horu	to bear a burden	ಹೊತ್ತು	hottu
ತರು	taru	to bring	ತಂದು	taṃdu
ಬರು	baru	to come	ಬಂದು	baṃdu
ಕೊಲ್ಲು	kollu	to kill	ಕೊಂದು	koṃdu
ಗೆಲ್ಲು	gellu	to win, overcome	ಗೆದ್ದು	geddu
ನಿಲ್ಲು	nillu	to stand	ನಿಂತು	niṃtu
ಅಳು	aļu	to weep	ಅತ್ತು	attu
ಉಳು	uļu	to plough	ಉತ್ತು	uttu
ಏಳು	ēļu	to rise	ಎದ್ದು	eddu
ಕಳು	kaļu	to steal	ಕದ್ದು	kaddu
ಕೀಳು	kīļu	to pluck, pick	ಕಿತ್ತು	kittu
ಬೀಳು	bīļu	to fall	ಬಿದ್ದು	biddu

(Note the shortening of the vowel in the case of the two last-mentioned verbs.)

In this class, the verbs *baru* and *taru* are partly irregular: the 2nd person singular imperative is いっ bā 'come!' and さっ tā 'bring!', and in the 3rd person singular neuter imperfect, besides the more regular いっこう *baṇditu* 'it came', the shortened form いっこう *baṇtu* is more common.

ನೋಯು nōyu to be in pain ನೊಂದು nomdu ಬೆಂದು ಬೇಯು bēyu bemdu be burnt ಮೀಯು mīyu mimdu to bathe ಮಿಂದು to give<sup>5</sup> ಈ ī ಇತ್ತು ittu ಸಾಯು sāyu to die<sup>6</sup> ಸತ್ತು sattu

**Class V:** verb roots ending in retroflex consonants that change the following consonant of the ending

ಅಡು	aḍu	to cook	ಅಟ್ಟು	ațțu
ಇಡು	iḍu	to place, put	ಇಟ್ಟು	ițțu
ಉಡು	uḍu	to dress	ಉಟ್ಟು	uțțu
ಕೆಡು	keḍu	to be spoilt	ಕೆಟ್ಟು	kețțu
ಕೊಡು	koḍu	to give	ಕೊಟ್ಟು	koțțu
ತೊಡು	toḍu	to dress	ತೊಟ್ಟು	toțțu
ನೆಡು	neḍu	to plant	ನೆಟ್ಟು	nețțu
ಪಡು	paḍu	to experience	ಪಟ್ಟು	pațțu
ಬಿಡು	biḍu	to leave	ಬಿಟ್ಟು	bițțu
ಸುಡು	suḍu	to burn	ಸುಟ್ಟು	suțțu
ಹೊರಡು	horaḍu	to set out	ಹೊರಟು	horațu
ಉಣ್ಣು	uṇṇu	to eat	ಉಂಡು	uṃḍu
ಕಾಣು	kāņu	to see	ಕಂಡು	kaṃḍu
ಕೊಳ್ಳು	koḷḷu	to take, obtain	ಕೊಂಡು	koṃḍu

**Class VI:** verbs ending in a guttural, to which the beginning consonant of the ending is assimilated

ನಗು	nagu	to laugh	ನಕ್ಕು	nakku
ಸಿಗು	sigu	to be found <sup>7</sup>	ಸಿಕ್ಕು	sikku

Class IV: originally monosyllabic verbs with long vowels

ಹೊಗು	hogu	to enter	ಹೊಕ್ಕು	hokku
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Alternative abbreviated forms:

ಒದೆ	ode	to kick	ಒದೆದು, ಒದ್ದು	odedu, oddu
ಕದಿ	kadi	to steal	ಕದಿದು, ಕದ್ದು	kadidu, kaddu
ಹೊದೆ	hode	to put on (dress)	ಹೊದೆದು, ಹೊದ್ದು	hodedu, hoddu

A few common verbs have special alternative abbreviated forms of the gerund when used in combination with the auxiliary verb *ko*[*lu*:

ಎಳೆ	eļe	to pull	ಎಳಕೊಳ್ಳು eļakoļļu
ಕರೆ	kare	to call	ಕರಕೊಳ್ಳು karako‼u
මුළු	tiļi	to understand	ತಿಳಕೊಳ್ಳು tilakollu
ಮಲಗು	malagu	to lie down	ಮಲಕೊಳ್ಳುmalakoḷḷu
ತೆಗೆ	tege	to take	ತಗೊಳ್ಳು, tagoḷḷu,
			ತಕ್ಕೊಳ್ಳು takkollu

Especially these forms of *kare* and *tege* are colloquially in very frequent use (the full forms *karedukomdu* and *tegedukomdu* being more literary), when used together with *baru* 'to come' or *hōgu* 'to go'. The combination *karedukomdu baru* / *karakomdu baru* (lit. 'having-called-for-oneself to come') means 'to bring' when referring to persons, whereas the combination *tegedukomdu baru* / *tagomdu baru* also means 'to bring', but only when referring to non-human objects:

ನಾನು ಅವರನ್ನು	nānu avarannu	I'll bring them (along
ಕರಕೊಂಡು ಬರುತ್ತೇನೆ	karakoṃḍu baruttēne	with me)
ನಾನು ಆ ಪುಸ್ತಕಗಳನ್ನು	nānu ā pustakagaļannu	I'll bring those books
ತಗೊಂಡು ಬರುತ್ತೇನೆ	tagoṇṇḍu baruttēne	

Similarly, the combinations with *hogu* mean 'to take (away)':

ನಾನು ಅವರನ್ನು ಕರಕೊಂಡಉ ಮನೆಗೆ ಹೋಗುತ್ತೇನೆ	nānu avarannu karakoṃḍu manege hōguttēne	I'll take them (persons) to my home
ನಾನು ಆ ಪುಸ್ತಕಗಳನ್ನು ತಗೊಂಡು ಮನೆಗೆ ಹೋಗುತ್ತೇನೆ	nānu ā pustakagaļannu tagoṃḍu manege hōguttēne	I'll take those books home

#### Notes

<sup>1</sup> Again, this can be compared to English, where a verb such as 'to learn' has two alternative past forms: *learnt* and *learned*.

 $^2$  The following division in classes of strong verbs has been adopted from Spencer 1950.

<sup>3</sup> In the neighbouring language Tamil, one finds these verbs have two alternative root forms:  $\bar{a}$  and  $p\bar{o}$ , besides  $\bar{a}ku$  and  $p\bar{o}ku$ . Presumably a similar situation existed in the earliest stages of Kannada.

<sup>4</sup> This verb is considered indelicate or vulgar, rather like the English 'to shit', and the learner should not normally use it; but it is useful in teaching, to illustrate the importance of the distinction between the dental and retroflex lateral consonants, cf. the contrast with the everyday verb  $h\bar{e}lu$  'to say'.

 $^5\,$  This verb is used somewhat ceremoniously. The verb ordinarily used for 'to give' is *koḍu*.

<sup>6</sup> Used for non-humans and for humans whom the speaker does not particularly respect. There are a few different, more delicate expressions that are the equivalent of the English 'to pass away', 'to be no more' etc.

<sup>7</sup> The root also occurs as *sikku*, with gerund *sikki*, as a regular *u*-class verb.

# Colloquialisms



Downtown Bangalore: Brigade Road, the main shopping street for clothing and electronics

This manual is basically one of modern literary Kannada, following the modern written standard of the language. But like every living language, also Kannada is dynamic, and even though it is basically a highly conservative language,<sup>1</sup> written Kannada shows a certain tension between the written standard and influences from spoken varieties.

Many modern teaching manuals of Kannada that are being produced in India nowadays profess to teach a 'practical' kind of language that is spoken – but the simple fact is that *there is no standard spoken, colloquial Kannada:* it simply does not exist. Just as is the case with practically every other larger language in the world, colloquial language is characterized by regional as well as social peculiarities. This means that every colloquial variety of language is limited in geographic and social spread. There are, however, a few general tendencies that can be encountered in spoken forms of Kannada.

Nowadays many authors enjoy mixing elements from local or social varieties of Kannada into their writing to create literary effects, liveliness and *couleur locale*, just as authors in other literary languages around the world do.<sup>2</sup> Some of these colloquialisms are rather widespread and so well known that they may also enter into writing that is not belletristic. It is useful for the learner to be aware of some of the most common colloquialisms. The features which will be discussed in this chapter can be categorized as follows:

- case endings
- verb endings
- contracted verb forms
- 'aṃta'
- Anglicisms

# **Case endings**

As with most other colloquialisms, the changes that may occur in case endings are typically contractions, particularly in the locative and accusative.

In the dative of pronouns the second vowel is often elided: *namge* (*nanage*), *avrige* (*avarige*), *nimge* (*ninage*), *namge* (*namage*), *nimge* (*nimage*), *avnige* (*avanige*), *avlige* (*avalige*).

In certain regions, one often hears the accusative suffix *-annu* become *-anna* or even *-na* or *-a: namge*  $\bar{a}$  *pustakavanna kodu* 'give me that book'. (It should be noted, however, that these alternative endings can be found already in classical literature.<sup>3</sup>)

As we have seen, the locative is actually a genitive followed by *-alli* (thus *maneyalli* 'in the house' can be analysed as 'there of the house'). Words that end in *e* or *i* or *ai* will often have this vowel lengthened in pronunciation, and the *a* of the locative suffix will be elided: thus one can hear *manēli* or even *maneli* for written *maneyalli*, *bīdīli* for *bīdiyalli*, and the contraction *kaili* for *kaiyalli* (also used as an instrumental postposition: *nānu adannu avana kaili mādisidenu* 'I had him do that') is very common.

The genitive of nouns ending in *u* usually consists of an incremental *in* followed by the actually genitive suffix *a*, as in *bīrina* or *kārina* (from *bīru* 'closet' and *kāru* 'car'). Some speakers omit the increment or, still more commonly, elide the initial *i*: *bīrna*, *kārna*. By extension the locatives *bīrinalli* or *kārinalli* can become contracted to *bīrnalli* / *bīralli* / *bīrli* and *kārnalli* / *kāralli* / *kārli*.

# Verb endings

Especially in urban southern Karnataka, it is quite common to hear the vowel quality of the endings for the first personal singular and plural

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changed: *ēne, ēve, evu* often become *īni, īvi, ivi.* Examples: *baruttīni* (*baruttēne*), *hōdivi* (*hōdevu*), *mādidivi* / *mādidvi* (*mādidevu*).

The short endings in the past and future tense for the first person singular (*e*) and third person masculine singular (*a*) are generally preferred to the long endings (*enu, anu*) in the spoken language. Therefore one usually hears *baṇde* (*baṇdenu*), *mādida* (*mādidanu*), etc. (Actually these are not modern colloquialisms, because they were already in literary use in the twelfth century.) The same happens with the less common pronouns for the third person singular masculine *īta* (*ītanu*) and *āta* (*ātanu*).

It is very common to hear the endings of conditionals and concessionals shortened through elision of the initial *a* of the endings: *mādidre* (*mādidare*), *karedrū* (*karedarū*), etc.

## **Contracted verb forms**

Very common is the contraction of the two syllables *uvu* inside verbal nouns to a single long vowel: *māduvudu* thus can become *mādōdu* or *mādūdu*, for *iruvudu* one can hear and read *irōdu* or *irūdu*, etc. Further elisions of short vowels can lead to further contractions of entire words, as especially is the case with the ablative forms of verbal nouns: e.g., *iruvudarimda* may be contracted to something that sounds like *irōdrimda*, etc. In central Karnataka, the dative of a verbal noun (typically used to indicate purpose, like an infinitive) is similarly contracted: *māduvudakke* can become *māduke*. The place of such a curious word, which cannot be found in any dictionary, within the complete sentence will generally clearly enough indicate what kind of contraction has occurred.

Something similar has happened with the ablative of the pronominalized past relative participle of the verb *āgu: ādudarimda* literally means 'because of having taking place' but is also the common equivalent of the English 'therefore, hence'. This word is in such frequent use that very often one finds it shortened to *āddarimda*, with the short vowel of the second syllable elided; this is in fact so common that it has found its way into standard written language.

The present tense marker *utt* can also become less visible in contractions where the *u* is elided:  $m\bar{a}dt\bar{t}ni$  ( $m\bar{a}dutt\bar{e}ne$ ),  $bart\bar{a}ne$  (barut $t\bar{a}ne$ ),  $kar\bar{e}t\bar{t}vi$  ( $kareyutt\bar{e}ve$ ), etc.

In rapid speech, the expressions *illavā*? and *allavā*? at the ends of sentences may become shortened to *ilvā*? *alvā*?

It is not realistic to expect in an introductory teaching manual such as the present one a detailed description of all the possible elisions and contractions in spoken Kannada (or in any other spoken language). Too much depends on a variety of factors, including the purely personal idiosyncrasies of speakers.

## 'aṃta'

One very common and very wide-spread colloquialism is the use of පಂತ amta instead of ಎಂದು emdu as a quotative marker; it is used in exactly the same way. It seems that this word is a contraction of an original present participle ಅನ್ನುತ್ತ annutta, which is derived from the verb root annu, an alloform of the usual ennu. It may be, as some scholars in Karnataka have assured me, that this is the result of Telugu influence, which would explain why this colloquialism is more frequently encountered in the eastern part of the Kannada speech area than in the western, where occasionally one hears ಎಂತ emta.

# Anglicisms

The spoken language of especially the big urban centres in southern Karnataka, Mysore and Bangalore, has been flooded with English words (also totally unnecessary ones) in recent decades. When instead of saying ನಾನು ನನ್ನ ಕೆಲಸದಲ್ಲಿ ಹಲವು ಪುಸ್ತಕಗಳನ್ನು ಬಳಸುತ್ತೇನೆ nānu nanna kelasadalli halavu pustakagaļannu baļasuttēne (or ಅನೇಕ ಗ್ರಂಥಗಳನ್ನು ಉಪ-ಯೋಗಿಸುತ್ತೇನೆ anēka gramthagaļannu upayōgisuttēne) someone says ನಾನು ನನ್ನ ವರ್ಕಿನಲ್ಲಿ ತುಂಬ ಬುಕ್ಸು ಯೂಜು ಮಾಡುತ್ತೇನೆ nānu nanna varkinalli tumba buksu yūju māḍuttēne, this is clearly a sign of linguistic decadence, and the speaker either is trying to put up a show of misplaced 'modernity' or 'cosmopolitanism' or, more probably, that person is only semi-cultured and has never properly learnt the Kannada language. Such pollution of Kannada with totally unnecessary English words does not improve the clarity of communication (esp. when the meaning of the borrowed words is altered too<sup>4</sup>), yet it is fashionable in certain sections of Kannada-speaking society.

All such Anglicisms are lexical. Most of them can immediately be identified in writing<sup>5</sup> by a few curious features that hardly ever occur in Kannada words: (a) consonantal endings of words, marked with a *virāma*, (b) initial retroflex consonants and the general tendency to

replace English alveolar plosives (t, d) by retroflexes (t, d), (c) the frequent use of  $y\bar{a}$  to represent the English long vowel [æ:] (the vowel that is found in 'man', 'at', etc.), as in ಪ್ಯಾಂಟು  $py\bar{a}mtu$  'a pair of pants'. It must also be noted, however, that English words that end in a consonant are often 'Kannadized' by adding a final short u (such as buksu and  $y\bar{u}ju$  in the previous paragraph). Examples: a word such as  $to zio_{3}$ టరో  $kampy\bar{u}tar$  is immediately suspect because it ends in a consonant and contains a t; also టేలీ ఎఝనో telivijhan immediately stands out as an alien word, with its final consonant, the initial t and the very rare aspirated jh.

Because a few English phonemes are alien to the Kannada sound system and the two languages are rhythmically very different, many English words are habitually mispronounced in Karnataka, and these mispronunciations are reflected in writing. Thus the word  $\overline{v}$  kapi may mean 'copy' or 'coffee'. English f becomes p or ph, English z becomes j.

A curious feature of this uncultured language is the use of English verbs: the English verb root is followed by ಮಾಡು māḍu. Hence one can hear ಯೂಜು ಮಾಡು yūju māḍu 'to use', ಕೇರ್ ಮಾಡು kēr māḍu 'to care, to be bothered by', ಕಾಪಿ ಮಾಡು kāpi māḍu 'to copy', etc.

#### Notes

<sup>1</sup> There are very few modern languages of which the native speakers can immediately understand poetry that was written in their language 900 years ago, as is the case with a great deal of the *vacana* literature in Kannada.

<sup>2</sup> For a while it was fashionable to write long dialogues, or even entire books, in regional and social dialects, as did Caduramga (Chaduranga, pseudonym of M. Subrahmanyaraje Urs, who used a rural dialect west of Mysore), Mirji Annārāya (Mirji Annaraya, who used a dialect from the Dharwad area in northern Karnataka) and Dēvanūra Mahādēva (who wrote a novelette mainly in the language of Dalits south of Mysore). It seems that this fashion is on the wane, simply because the potential number of readers who can truly relish such writing is limited to those who are familiar with the dialect.

<sup>3</sup> The original suffix for the accusative was -an / -am, which was either shortened or extended in later stages of the language through apocope or epenthesis.
<sup>4</sup> For instance, the word hōțalu does not mean 'hotel' in Kannada, but 'restaurant'; a maiku is not a mike / microphone, but a public announcement system, etc.

<sup>5</sup> In spoken Kannada, borrowed English words can easily lead to incomprehensibility because their pronunciation is usually distorted.

# The Phonemic System and Script of Kannada



A modern stone inscription from the year 2000 made in a 1000-yearold style near the statue of the Jaina saint  $B\bar{a}hubali$  at Venur, recording details of the renovation of the site<sup>1</sup>

Like all the other indigenously created Indian scripts (with the exception of those that are derived from the Perso-Arabic system), also Kannada script is syllabic: what appears to be a single 'letter' or sign usually does not represent a single sound, but a syllable. The basic forms in the script either represent the initial vowel of a word or the combination of a consonant and a vowel, namely, the so-called 'inherent' vowel (which is a short *a*). By means of additional signs, the vowel of a syllable can be altered, or a single consonant can be turned into a compound consonant.

This means that the Kannada script system differs considerably from what is used in European languages. A learner who is not yet familiar with such a script (the type of script that is not termed 'alphabet' but *abugida*) may need a little time to grow familiar with its principles but will soon realize its basic simplicity and will appreciate its logical structure. Essentially, Kannada words are pronounced *exactly* as they are written. There are no odd spelling conventions like the 'th', 'sh' and 'ch' in English, or the 'sch' in German, where the pronunciation has little to do with the sounds that are represented by 't', 's', 'h' and 'c'. Also the dictionary order of the signs in Kannada script is highly rational and very quickly learnt.

Kannada has borrowed many words from Sanskrit since earliest times, and along with those words came some influence of the Indo-European languages, namely, the use of aspirated consonants. Also the special, not often used sign called *visarga*, and the modern use of the *anusvāra*, are a result of Sanskritic influence.

### The vowels

Kannada distinguishes the five short vowels *a*, *i*, *u*, *e* and *o* (in this alphabetical or dictionary order), as well as the long versions of these same vowels, which are pronounced by simply prolonging the short ones to approximately twice the length. In Latin transliteration the long vowels are indicated by means of a macron, as  $\bar{a}$ ,  $\bar{i}$ ,  $\bar{u}$ ,  $\bar{e}$  and  $\bar{o}$ .<sup>2</sup> There are two diphthongs, indicated as *ai* and *au*.

A historical peculiarity is the so-called 'vocalic r', which occurs only in Sanskrit loan words. In the original Sanskrit, it was pronounced like the er in the Dutch word *vader* or in the Scottish pronunciation of the English *father*: a trilled r that has the quality of a vowel. In the Middle Indian dialects (Prakrit), this original pronunciation was replaced by a combination of a consonantal r and a faint short vowel, either an i or a u, producing 'ri' or 'ru' which, strictly speaking, is of course no longer a vowel. Most Kannada speakers pronounce the 'vocalic r' (which is represented as r) as ru, or as a combination that resembles the re in the French pronunciation of a word like *premier*.

In the Kannada 'alphabet' these vowels appear first, in this order:

а	ā	i	ī	и	ū	$r^3$	е	ē	ai	0	ō	аи
ಅ	ಆ	ಇ	ಈ	ಉ	ಊ	ಋ	ධ	ప	ಐ	ఒ	ఓ	ಔ

The pronunciation of the Kannada vowels is, except for that of the 'vocalic r', quite like what the letters in transliteration suggest in the majority of Western languages that are written in Latin script.

- a like in German Mann, Dutch kan, French chat
- e like in German Mensch, English bet, men
- *i* like in German *ich*, Dutch *vlieg*, French *chic*
- o like in German flott, Dutch hond, French botte
- *u* like in German *und*, Italian *tu*, the *ou* in French *vous*, the *oe* in Dutch *toen*
- *ai* a diphthong, like the *ei* in German *Schein* or the so-called 'long i' in English *like*
- au a diphthong, like in German *Frau*, the *ou* in Dutch *kou*, more closed than the *ow* in English *now*

The long  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{i}$ ,  $\bar{o}$ ,  $\bar{u}$  are real long vowels:<sup>4</sup> they have the same quality as the short vowels but sound approximately twice as long as the short ones.

#### The consonants

Like in all the other Indian scripts that are derived from the common ancestral Brāhmī script, the Kannada script system has five *varga*-s or 'groups' of consonants, which are alphabetically listed after the vowels, in groups of five each, i.e., four plosives or occlusives and the corresponding homorganic nasal (i.e., the nasal that is pronounced with the tongue in a similar position). These groups are termed *kamitha*, *tālavya*, *mūrdhanya*, *dāmta* and *auṣthya*, or guttural, palatal, retroflex, dental and labial, according to the articulatory point where the tongue interrupts (in the case of plosives) or channels (in the case of nasals) the flow of breath while speaking: the throat, the palate, the hard palate in the middle of the mouth, the teeth, and the lips.

The plosives are either unvoiced or voiced, and unaspirated or aspirated. In the case of voiced consonants, the vocal cords vibrate during pronunciation (e.g., English or German d, b, g), and not so with unvoiced consonants (e.g., English or German t, p, k). Aspirated consonants are followed, in careful pronunciation, by a clear puff of breath, which sounds like a soft 'h'. In English and in most regional varieties of German one hears a clear aspiration when a stressed syllable begins with a plosive: compare the two 'p's in the English word *paper* or the German *Papier*. In Kannada, as also in other Indian languages, all plosives can be aspirated, and this may demand a bit of practice of the average Western learner. However, in Kannada one can comfort oneself in the knowledge that also many native speakers (namely the less educated) do not aspirate, or actually aspirate the wrong consonants (in what is termed 'hypercorrection'), without their speech becoming incomprehensible.

The so-called palatal consonants are actually double consonants, but in the Indian linguistic consciousness they are treated as single letters. They are combinations of a plosive + a palatal sibilant, comparable to English *ch* (as in 'such') and German *tsch* (unvoiced) and English *j* or *dge* (as in 'budge') or German *dsch* (voiced), and these again can be aspirated or not. In usual scholarly transliteration these letters are represented as *c* and *j* (unaspirated) and *ch* and *jh* (aspirated, as in the English words 'check' and 'jump'); the homorganic nasal is  $\tilde{n}$ . The guttural (or velar) consonants, which are articulated in the throat, are *k* and *g* (aspirated *kh* and *gh*), with homorganic nasal *i*.

The dental consonants, which are articulated against the front teeth, are simple, because they are very similar to German consonants: *t*, *th*, *d*, *dh* and *n*. The retroflexes are more difficult, because they have no equivalents in German or English. Here the tip of the tongue is bent back (retro-flex), so that it touches the palate in the middle of the mouth. This results in sounds that seem oddly 'thick' and 'heavy' to most European ears; they are heard in the speech of Indians when they speak European languages, because to most Indians the German and, especially, English 't' or 'd' does not sound dental, but retroflex.<sup>5</sup> In scholarly transliteration these retroflex consonants are written like the corresponding dentals, but with a subscript dot to distinguish them: *t*, *th* etc. The labials, i.e., the sounds that are articulated with the lips, sound just like the corresponding European consonants: *p*, *ph* (not 'f'!) etc.

After the plosives and nasals, the semi-vowels follow in the Kannada abugida, which are represented in Latin transliteration as *y*, *r*, *l*, *v*; then follows the *varga* of the sibilants:, *ś*, *ş* and *s* (palatal, retroflex and dental), then the aspirant *h*, and finally the retroflex *l*, which stands at the end for no other reason than that it does not occur in the classical alphabetical order of Sanskrit, after which the Kannada order has been modelled.<sup>6</sup>

Thus the complete 'alphabetical' or dictionary order in Kannada is: a,  $\bar{a}$ , i,  $\bar{i}$ , u,  $\bar{u}$ , r, e,  $\bar{e}$ , ai, o,  $\bar{o}$ , au; k, kh, g, gh,  $\dot{n}$ ; c, ch, j, jh,  $\tilde{n}$ ; t, th, d, dh, n; t, th, d, dh, n; p, ph, b, bh, m; y, r, l, v; ś, s, s; h, l.<sup>7</sup>

#### The signs

Every sign in Kannada script represents either an initial vowel or the combination of 'consonant + short *a*'. When one wants to write the same consonant in combination with another vowel, then one must modify the sign; these modifications are on the whole quite regular. Thus the sign  $\vec{z}$  means ka,  $\vec{n}$  means ga,  $\vec{a}$  means na. The upper right portion of these signs (') is called the *talekattu*, which literally means 'head-bind'. When this portion is replaced by a downward curl,  $\exists$ , this means that the short *a* of the syllable is replaced by a long  $\bar{a}$ , and thus we get the signs  $\vec{z} a$ ,  $\vec{n} a$ ,  $\vec{n} a$ . When one wants to write only a consonant (e.g., at the end of a word), a different curl (the *virāma:* see below) is added, e.g.,  $\vec{z} k$ .

A few examples of words: ಮರ mara 'tree, wood' is very simple, consisting of two basic signs for ma + ra. ಕಾಗದ kāgada 'paper', consists of k + 'long a' + ga + da. ನಾನು nānu 'I' is n + 'long  $\bar{a}' + n + u$  (the hook at the right, the kombu or 'horn', signifies that the syllable contains a short u. ಬೂದಿ būdi 'ash' is b + 'long u' + d + i, where (as is usual with the short i) the sign for short i takes the place of the talekaṭtu.

The *virāma* (\*) is mainly used (except in Sanskrit manuscripts) for writing new loanwords from English and other foreign languages. The structure of modern Kannada is such that final syllables end in a vowel and preceding syllables that end in a consonant are written by means of conjunct consonants (see the following section).

#### **Conjunct consonants**

The most complicated aspect of the Kannada script is the writing of the so-called *saṃyuktākṣara*-s or conjunct consonants. Graphically the first consonant in such a combination is written in normal size, and

any following consonants appear much smaller, below and slightly to the right of the first consonant, in forms that are called *ottakṣara* or 'compressed letters'. Most *ottakṣara*-s are easily recognizable, smaller versions of the big letters, but some of them can deviate strongly. In a word such as  $\omega \mathfrak{Q}_{2}$  *obba* 'a (human)', it is immediately clear that the *ottakṣara* is a *b*, just like the big letter; but in  $\mathfrak{G}\mathfrak{G}_{2}$  *atte* 'mother-in-law' this is not so clear, and in  $\mathfrak{G}\mathfrak{Q}_{2}$  *ayya* 'lord' not at all. When one is unprepared, a strange-looking word such as  $\mathfrak{R}_{2}\mathfrak{C}$  *strī* 'woman' or  $\mathfrak{O}\mathfrak{G}_{2}$ *Lakṣmi* (name of a goddess; also a common personal name for women) can look frightening. Therefore, while learning the script, one must pay special attention to these few peculiar *ottakṣara*-s.

#### Anusvāra

The sign O, the *anusvāra*, which in Sanskrit indicated the nasalization of a vowel, is customarily transliterated by an 'm' with an underdot: m. Nowadays it is used in print as well as in handwriting for the homorganic nasal, i.e., a nasal that is pronounced with the speech organs in the same positions as for the following plosive consonant. In other words, its pronunciation depends on what follows it in writing. For instance, t is a dental plosive, therefore a word like  $\mathfrak{SOS}$  ante (meaning 'it is said that') is pronounced 'ante', because the *anusvāra* signifies the nasal from the same *varga* or category of consonants (the dental category, in this case) as the following t. In  $\mathfrak{EOOS}$  kombu (meaning 'horn') the *anusvāra* signifies a bilabial m, because it is followed by the bilabial plosive b, and the word is pronounced 'kombu', etc. When it precedes a sibilant ( $\hat{s}$ ,  $\hat{s}$  or  $\hat{s}$ ), it is pronounced as a bilabial nasal ('m').

There is no unanimity about the place of this sign in the alphabetical order: sometimes it is treated as the final sign; sometimes it stands in the place of the homorganic nasal which it represents; sometimes it is treated as the very first consonant, before k. In this manual it will treated as representative of the homorganic nasal, and as the theoretically very first consonant before a sibilant (this is also the accepted practice in most modern dictionaries that appear in India).

#### Visarga

This sign ( $\hat{s}$ ) appears only in certain Sanskrit loanwords. In Sanskrit it originally meant (depending on the phonetic environment) a variable

aspirant or sibilant. In south India it later became a peculiar, *h*-like aspirant, after which the preceding vowel is gently echoed. A word such as ಪುನಃ *punaḥ* 'again' is pronounced almost like 'punaha' (and often it is thus written by less educated persons: ಪುನಹ ). It is usually found at the end of Sanskrit adverbs: ಪುನಃ, ಸದ್ಯಃ, ಪ್ರಾಯಶಃ *punaḥ*, *sadyaḥ*, *prāyaśaḥ*. There is no general agreement among dictionaries where the position of the *visarga* in the dictionary order is; usually it is treated as the very first consonant, before *k*.

### Advice on learning the script

When learning any new script, it is important to know the graphemically relevant distinctions (i.e., in which respects the various signs differ from each other in such a way that they are recognized as different signs). In the chart that is given below, it will become clear that one such graphemic difference is that certain consonant signs begin, in the lower left corner, with a small wave (e.g.,  $\forall$ ,  $\forall$ , which stand for *na* and *sa*) and others with a round shape ( $\exists$ ,  $\exists$ , which stand for *va* and *pa*). Another important distinction is that the horizontal bar at the top of the sign can be connected to the lower part (as in  $\exists$ ,  $\forall$ ) or be separate (this separateness is usually, and in print practically always, emphasized by a small dot or circle, as in  $\exists$ ,  $\forall$ ).

In principle, every sign is written left to right and from below up. The learner will understand by simply observing the shapes that this is no hard and fast rule, and that it does not apply to shapes such as  $\mathfrak{D}$ ,  $\mathfrak{D}$ ,  $\mathfrak{T}$ , (where first the small 'infinity sign' is drawn),  $\mathfrak{P}$ ,  $\mathfrak{D}$ , etc.

The student should carefully study, more than once, the chart that is given below with all the combinations of consonant signs with secondary vowel signs and note those combinations that one perhaps would not expect.

### Secondary vowel signs

The secondary signs for vowels are given in the table below. Most of them are attached in a very regular manner to the consonant signs (but beware of the combination consonant + i. Also beware of slight irregularities and surprises in *pu*, *pū*, *po*, *pō*, *phu*, *phū*, *pho*, *phō*, *mo*, *mō*, *vu*, *vū*, *vo*, *vō*).

ā	i	ī	и	ū	ŗ	е	ē	ai	0	ō	аи
٦	9	ి ో	С	ೂ	J	೨	ి९	ಾ ಲ	ೊ	ೋ	ور

Some of these signs are composite, for instance, the signs for long  $\bar{o}$  or long  $\bar{i}$ . The sign for o is a combination of e and  $\bar{u}$ , and together with the *dīrgha*, a sign that merely indicates length (as with the long i and e), a long  $\bar{o}$  is indicated.

The vowels *i* and *e* are both indicated by a small curl; here it is essential to know that if the curl appears as an extension of the basic consonant form, it signifies *i* (as in  $\vec{n} \otimes na$  *ni*,  $\vec{v} \otimes ra$  *ri*,  $\mathfrak{U} \otimes \mathfrak{U}$  *ba bi*,  $\mathfrak{U} \otimes \mathfrak{U}$  *la li*,  $\vec{n} \otimes sa$  *si*,  $\vec{n} \wedge ga$  *gi*, etc.), but if a horizontal bar (however short it may be) is drawn and the curl appears at the end of that bar, the curl signifies *e* (as in  $\vec{n} \otimes na$  *ne*,  $\vec{v} \otimes ra$  *re*,  $\mathfrak{U} \otimes \mathfrak{U}$  *ba be*,  $\mathfrak{U} \otimes \mathfrak{U}$  *la le*,  $\vec{n} \times \vec{n} sa$  *se*,  $\vec{n} \wedge \vec{n} ga$  *ge*, etc.).

One customarily finds the following table of the Kannada script (combinations of single consonants and vowels) in all Kannada learning manuals. Some purely theoretical combinations, such as the combinations  $\Im \tilde{n}$  or  $\Im \tilde{n}$  with vowels, have not been included here, because they never occur in practice.<sup>8</sup>

	а	ā	i	ī	и	ū	ŗ	е	ē	ai	0	ō	аи
k	ಕ	ಕಾ	ಕಿ	ಕೀ	ಕು	ಕೂ	ಕೃ	ಕೆ	ಕೇ	ಕೈ	ಕೊ	ಕೋ	ಕೌ
kh	ಖ	ಖಾ	ಖ	ಖೀ	ಖು	ಖಾ	ಖೃ	ಖೆ	ಖೇ	ಖೈ	ಖೊ	ಖೋ	ಖೌ
g	ಗ	ಗಾ	h	ಗೀ	ಗು	ಗೂ	ಗೃ	ಗೆ	ಗೇ	ಗೈ	ಗೊ	ಗೋ	ಗೌ
gh	ಘ	ಭಾ	ಘ	ಘೀ	ಘು	ಘೂ	ಘೃ	ಘ	ಘೇ	ಘೈ	ಘೊ	ಘೋ	ಫೌ
с	ಚ	ಚಾ	ಚಿ	ಚೀ	ಚು	ಚೂ	ಚೃ	ಚೆ	ಚೇ	ಚೈ	ಚೊ	ಚೋ	ಚೌ
ch	ಛ	ಛಾ	ಛಿ	ಛೀ	ಛು	ಛೂ	ಛೃ	ಛ	ಛೇ	ಛೈ	ಛೊ	ಛೋ	ಛೌ
j	ಜ	ಜಾ	ಜಿ	ಜೀ	ಜು	ಜೂ	ಜೃ	ಜೆ	ಜೇ	ಜೈ	ಜೊ	ಜೋ	ಜೌ
jh	ಝ	ಝಾ	ಝಿ	ಝೀ	ಝು	ಝೂ	ಝ	್ರಝೆ	ಝೇ	ಝೈ	ಝೊ	ಝೋ	ಝೌ
ţ	ಟ	ಟಾ	ಟಿ	ಟೀ	ಟು	ಟೂ	ಟೃ	ಟೆ	ಟೇ	ಟೈ	ಟೊ	ಟೋ	ಟೌ
ţh	ಠ	ಠಾ	ତି	ଡ୧	ಠು	ಠೂ	ಠೃ	ಠೆ	ಠೇ	ರೈ	ರೊ	ರೋ	ಠೌ
Ģ	ಡ	ಡಾ	ධ්	ಡೀ	ಡು	ಡೂ	ಡೃ	ಡೆ	ಡೇ	ಡೈ	ಡೊ	ಡೋ	ಡೌ
<i>ḍ</i> h	ಢ	ಥಾ	Ģ	ಥೀ	ಢು	ಢೂ	ಡೃ	ಢೆ	ಢೇ	ಢೈ	ಥೊ	ಥೋ	ತಾ

ņ	ಣ	ಣಾ	ಣಿ	ಣೀ	ಣು	ಣಾ	ಣೃ	ಣೆ	ಣೇ	ಣೈ	ಣೊ	ಣೋ	ಣಾ
t	ತ	ತಾ	ತಿ	ತೀ	ತು	ತೂ	ತೃ	ತೆ	ತೇ	ತೈ	ತೊ	ತೋ	ತೌ
th	ಥ	ಥಾ	Ģ	ඛ්	ಥು	ಥೂ	ಥೃ	ಥೆ	ಥೇ	ಥೈ	ಥೊ	ಥೋ	ಥೌ
d	ದ	ದಾ	ධ	ದೀ	ದು	ದೂ	ದೃ	ದೆ	ದೇ	ದೈ	ದೊ	ದೋ	ದೌ
dh	ಧ	ಧಾ	Ą	ಧೀ	ಧು	ಧೂ	ಧೃ	ಧೆ	ಧೇ	ಧೈ	ಧೊ	ಧೋ	ಧೌ
n	ನ	ನಾ	ని	ನೀ	ನು	ನೂ	ನೃ	ನೆ	ನೇ	ನೈ	ನೊ	ನೋ	ನೌ
р	ಪ	ಪಾ	ಪಿ	ಪೀ	ಪು	ಪೂ	ಪೃ	ಪೆ	ಪೇ	ಪೈ	ಪೊ	ಪೋ	ಪೌ
ph	ಫ	ಘಾ	ಫಿ	ಫೀ	ಪು	ಪೂ	ಫೃ	ಫೆ	ಫೇ	ಫೈ	ಪೊ	ಫೋ	ಫೌ
b	ಬ	ಬಾ	ಬಿ	ಬೀ	ಬು	ಬೂ	ಬೃ	ಬೆ	ಬೇ	ಬೈ	ಬೊ	ಬೋ	ಬೌ
bh	ಭ	ಭಾ	ಭಿ	ಭೀ	ಭು	ಭೂ	ಭೃ	ಭ	ಭೇ	ಭೈ	ಭೊ	ಭೋ	ಭೌ
т	ಮ	ಮಾ	ಮಿ	ಮೀ	ಮು	ಮೂ	ಮೃ	ಮೆ	ಮೇ	ಮೈ	ಮೊ	ಮೋ	ಮೌ
т у							0			0		ಮೋ ಯೋ	
					ಯು		ಯೃ	ಯ		ಯೈ	ಯೊ		ಯೌ
у	ಯ	ಯಾ	ಯಿ	ಯೀ	ಯು ರು	ಯೂ	ಯ್ತ ರೃ	ಯ ರೆ	ಯೇ ರೇ	ಯೈ ರೈ	ಯೊ ರೊ	ಯೋ	ಯೌ ರೌ
y r	ಯ ರ	ಯಾ ರಾ	ಯಿ ರಿ	ಯೀ ರೀ	ಯು ರು ಲು	ಯೂ ರೂ	ಯ್ನ ರೃ ಲೃ	ಯ ರೆ ಲೆ	ಯೇ ರೇ	ಯೈ ರೈ	ಯೊ ರೊ	ಯೋ ರೋ	ಯೌ ರೌ ಲೌ
y r l	ಯ ರ ಲ	ಯಾ ರಾ ಲಾ	ಯಿ ರಿ ಲಿ	ಯೀ ರೀ ಲೀ	ಯು ರು ಲು	ಯೂ ರೂ ಲೂ	ಯ್ನ ರೃ ಲೃ	ಯ ರೆ ಲೆ	ಯೇ ರೇ ಲೇ	ಯೈ ರೈ ಲೈ	ಯೊ ರೊ ಲೊ ವೊ	ಯೋ ರೋ ಲೋ	ಯೌ ರೌ ಲೌ ವೌ
y r l v	ಯ ರ ಲ ವ	ಯಾ ರಾ ಲಾ ವಾ	ಯಿ ರಿ ಲಿ ವಿ	ಯೀ ರೀ ಲೀ ವೀ	ಯು ರು ಲು ವು	ಯೂ ರೂ ಲೂ ವೂ	ಯೃ ರೃ ಲೃ ವೃ	)ಯೆ ರೆ ಲೆ ವೆ	ಯೇ ರೇ ಲೇ ವೇ	ಯೈ ರೈ ರೈ ವೈ	ಯೊ ರೊ ಲೊ ವೊ ಶೊ	ಯೋ ರೋ ಲೋ ವೋ	ಯೌ ರೌ ಲೌ ವೌ ಶೌ
y r l v ś	ರು ರ ಲ ಬ ಶ	ಯಾ ರಾ ಲಾ ವಾ ಶಾ	ති ව ඩ ව	ಯೀ ರೀ ಲೀ ವೀ ಶೀ	ಯು ರು ಲು ವು ಶು ಷು	ಯೂ ರೂ ಲೂ ವೂ ಶೂ	ິ ໝູ່ ບາ ບາຍ ອີກສາ	ಯೆ ರೆ ಲೆ ವೆ ಶೆ	ಯೇ ರೇ ಲೇ ವೇ ಶೇ	ಯೈ ರೈ ರೈ ವೈ ವೈ ಶೈ	ಯೊ ರೊ ರೊ ವೊ ಶೊ ಷೊ	ಯೋ ರೋ ಲೋ ವೋ ಶೋ	ಯೌ ರೌ ಲೌ ವೌ ಶೌ ಷೌ
y r l v ś ş	ಬೆ ರ ಲ ವ ಶ ಷ	ಯಾ ರಾ ಲಾ ವಾ ಶಾ ಷಾ	యి రి లి షి శి	ಯೀ ರೀ ಲೀ ವೀ ಶೀ ಷೀ	ಯು ರು ಲು ವು ಶು ಷು	ಯೂ ರೂ ಲೂ ವೂ ಶೂ ಷೂ	ಿಯ್ಟ್ ರಾ ವಾ ವಾ ಸ್ಥಾ	ರೆ ರೆ ರೆ 13 ಶಿ 13 ಸೆ	ಯೇ ರೇ ಲೇ ವೇ ಶೇ ಷೇ	ಯೈ ರೈ ಲೈ ವೈ ಶೈ ಷೈ	ಯೊ ರೊ ರೊ ವೊ ಸೊ ಸೊ	ಯೋ ರೋ ಲೋ ವೋ ಶೋ ಷೋ	ಯೌ ರೌ ಲೌ ವೌ ಶೌ ಷೌ ಸೌ

## Ottaksara-s (secondary consonantal signs)

,	k		kh		g		gh		'n
ರ		ಖ		$\cap$		ಭ		ĸ	
	С		ch		j		jh		ñ
23		ಳು		ಜ		ŵ		ಞ	
	ţ		ţh		Ģ		₫h		ņ
ಟ		٥		ය		Q		ಣ	
	t		th		d		dh		n
٩		Ģ		$\odot$		Ģ		q	

	р		ph		b	ಭ	bh	৯	т
ಲ		ಳು		ಬ		ಭ		Q	
	у	J	r		1		ν		
නි		J		$\sim$		ವ			
	ś	2	ş		\$				
ඵ				2					
	h	ಳ)	ļ						
$\infty$		ಳಿ							

Examples of the use of *ottakṣara-s*:

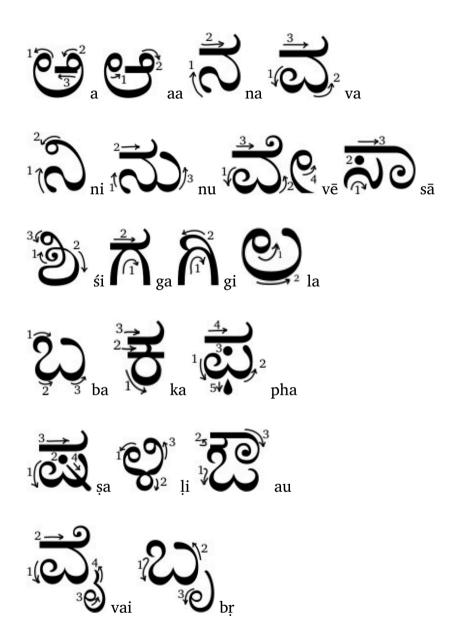
ಅಕ್ಕ	akka	elder sister
ಉತ್ಖನ	utkhanana	excavation
ಹಗ್ಗ	hagga	rope
ಹೆಚ್ಚು	heccu	much
ಮ್ಲೇಚ್ಛ	mlēccha	barbarian, foreigner
ಅಜ್ಜ	ajja	grandfather
ಜ್ಞಾನ	jñāna	knowledge
ಬೆಟ್ಟ	bețța	hill, mountain
ದಡ್ಡ	daḍḍa	dunce
ಅಣ್ಣ	aṇṇa	elder brother
ಅಪ್ಪ	арра	father
ಕೊಬ್ಬು	kobbu	fat
ಉದ್ಭವ	udbhava	origin
ಅಮ್ಮ	атта	mother
ಅಯ್ಯ	аууа	lord
ಪ್ರಭಾವ	prabhāva	influence
ಕ್ಲಿ ಷ್ಟ	kliṣṭa	complex
ತತ್ವ	tatva	principle
ಉತ್ಸವ	utsava	feast
ಕಳ್ಳ	kaḷḷa	thief

Beginners have some difficulties with the sign  $\epsilon$ , which is called ರೇಫ *rēpha* and means that an *r* is pronounced *before* the consonant *after* whose sign it is written. For example: ಕರ್ಮ *karma* 'trace of an earlier deed, e.g., a deed committed in a previous life'. The same word can also be written  $\epsilon \sigma_{e}$ . It is to some extent a matter of personal taste, whether one writes karma (and similar words) in the first or the second manner, although the second possibility tends to occur more in the northern part of the Kannada speech area (northern Karnataka and southern Maharashtra). A clear majority of Kannada users prefers the *rēpha*.

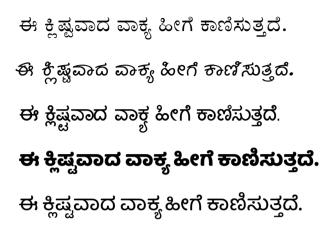
For the sake of completeness, it should also be mentioned that two more consonants exist that are found only in Old Kannada and older Middle Kannada texts: the 'old  $r' \cong r$  (an alveolar r) and the 'old  $l' \cong l$ (a retroflex vibrant or fricative: the final consonant of *tamil*, the name of the neighbouring Dravidian language, which in modern Kannada is called මධාළු *tamilu*). From the twelfth century onwards, these two consonants were gradually replaced by r and l.

Another sign that has practically disappeared from modern use is the  $\varepsilon$  for a final *n*. (This should not be mistaken for the *repha*.) Because all Kannada words end in a vowel since the twelfth century, and because one can write an *n* that is not followed by a vowel as  $\overline{n}$ , the ancient sign  $\varepsilon$  is hardly seen any more.

With the help of the following examples, the learner will be able to understand how to write Kannada script.



It may be helpful for the learner to see one and the same sentence in different typefaces, so that one develops an awareness of what is essential in the graphs and what is not:



## **Reading exercise**

(Try to read the following sentences, checking your attempts with the help of the Latin transliteration, without thinking about the grammar for the time being.)

ಮರದ ಕೆಳಗೆ ಏನಿದೆ ?	Marada keļage ēnide?	What lies under the tree?
ಅವರು ಬೇಗ ಮಲಗಿದರು.	Avaru bēga malagidaru.	He went to sleep early.
ಊಟ ಚೆನ್ನಾಗಿದೆ.	ūța cennāgide.	The meal tasted good.
ಮನೆಯ ಹತ್ತಿರ ಕೆರೆ ಇದೆ.	Maneya hattira kere ide.	There is a water tank near the house.
ದೇವರ ದಯದಿಂದ ನಮಗೆ ಒಳ್ಳೆಯದು ಆಗುತ್ತದೆ.	Dēvara dayadiṃda namage oḷḷeyadu āguttade.	By God's grace good things happen to us.
ತುಂಬ ಜನ ಇಲ್ಲಿ ನಿಂತಿದ್ದಾರೆ.	Tuṃba jana illi niṃtiddāre.	Many people are standing here.
ನನ್ನ ಕೆಲಸ ಹೇಗಿದೆ ?	Nanna kelasa hēgide?	How is my work?

ಬಹಳ ಅಪರೂಪವಾಗಿ ಬರುತ್ತಾರೆ.	Bahaļa aparūpavāgi baruttāre.	They come here rarely.
ಆ ಕೆಲಸ ಮಾಡುವವರು ಯಾವಾಗಲೂ ಯಶಸ್ವಿಯಾಗುತ್ತಾರೆ.	ā kelasa māḍuvavaru yāvāgalū yaśasviyāguttāre.	Those who do this work always become successful.
ಕನ್ನಡ ಒಂದು ಹಳೆಯ, ಸುಂದರವಾದ ಭಾಷೆ; ನೀವು ಕಲಿತರೆ ಅದನ್ನು ತುಂಬ ಮೆಚ್ಚುವಿರಿ.	Kannaḍa oṃdu haḷeya, suṃdaravāda bhāṣe; nīvu kalitare adannu tuṃba meccuviri.	Kannada is an old, beautiful language; if you learn it, you will like it a lot.

# Vocabulary (in Kannada order)

ಅದನ್ನು	adannu	that (accusative case)
ಅಪರೂಪವಾಗಿ	aparūpavāgi	rarely
ಅವರು	avaru	they (plural, human)
ಊಟ	ūța	meal
ಏನು	ēnu	what
ಒಂದು	oṃdu	one, a
ಒಳ್ಳೆಯದು	oḷḷeyadu	good thing
ಕಲಿತರೆ	kalitare	if [one] learns
ಕೆರೆ	kere	tank, water reservoir
ಕೆಲಸ	kelasa	work
ಕೆಳಗೆ	keļage	under
ಚೆನ್ನಾಗಿದೆ	cennāgide	is good
ಜನ	jana	people
ತುಂಬ	tuṃba	many
ದಯ	daya	grace, mercy
ದೇವ	dēva	god
ನನ್ನ	nanna	my

ನಮಗೆ	namage	us (dative case)
ನಿಂತಿದ್ದಾರೆ	niṃtiddāre	they stand
ನೀವು	nīvu	you (plural / honorific)
ಬರುತ್ತಾರೆ	baruttāre	they come
ಬಹಳ	bahaḷa	many
ಬೇಗ	bēga	fast, soon
ಭಾಷೆ	bhāșe	language
ಮನೆ	mane	house
ಮರ	mara	tree, wood
ಮಲಗು	malagu	to go to sleep, lie down
ಮಾಡು	māḍu	to do, make
ಮೆಚ್ಚುವಿರಿ	meccuviri	you will like
ಯಶಸ್ವಿ	yaśasvi	glorious, successful
ಯಾವಾಗಲೂ	yāvāgalū	always
ಸುಂದರವಾದ	suṃdaravāda	beautiful
ಹತ್ತಿರ	hattira	close
ಹಳೆಯ	haļeya	old
ಹೇಗೆ	hēge	how

#### Notes

<sup>1</sup> The symbols at the top of the inscription identify the site as a Jaina religious site, with the hand in *abhayamudre* (Sanskrit *abhayamudrā*) bestowing fearlessness under the *svastika* that symbolizes the four categories of life forms that through the *ratnatraya* or three jewels of Jaina doctrine can pass to *siddhaśile* (Sanskrit *siddhaśilā*) or the abode of the eternally liberated souls. The site should remain blessed as long as the sun and moon continue to exist.

<sup>2</sup> A minority of authors who write about Indian languages seem to take Sanskrit as a starting point and prefer to treat any *e* and *o* as a long vowel (as they are in Sanskrit and in most modern north Indian languages) and do not use a macron to indicate when an *e* or *o* is long, but a breve to indicate that the vowel is short:  $\check{e}$ ,  $\check{o}$ .

<sup>3</sup> Kannada script also has signs for the Sanskritic long  $\bar{r}$  and the vocalic l, but these are used only for writing Sanskrit texts in Kannada script and are never found in Kannada texts.

<sup>4</sup> I.e, they are not like the so-called 'long vowels' in English, that differ from the short vowels mainly in quality (or actually are diphthongs, like the 'long i' in a word like 'mind').

<sup>5</sup> Actually these English consonants are neither dental nor retroflex, but alveolar; but most Indians (like most Westerners) do not realize that.

<sup>6</sup> The same goes for two consonants that are no longer in use since the 12th century, the *r* and *l*. In dictionaries one finds them either at the very end of the alphabetical order, or they are treated as forms of *r* and *l*.

<sup>7</sup> In some dictionaries one finds the combination  $k_s$  as the very last 'letter'. This is an old, irrational and nowadays not usual convention.

<sup>8</sup> Kannada script also has a sign for the Sanskritic long vocalic  $\bar{r}$  and the vocalic l, but these are used only for writing Sanskrit and do not occur in Kannada texts. Typically, these signs are usually not included in modern Kannada computer fonts. It may be noted that many of the signs in this table are more of theoretical value than of practical use: words with the consonants  $\bar{s}$ ,  $\bar{s$ 

## Key to the Exercises

Lesson 1

1. That is a sari. 2. That is a lungi. 3. That is a dhoti. 4. That is a pair of pants. 5. They are Indians. 6. He / she<sup>1</sup> is a foreigner. 7. That is a hippie. 8. That is a very large town. 9. She is a girl. 10. They are girls. 11.  $She^2$  is a woman. 12. She is a young woman. 13. She is an old woman. 14. He is a taxi driver. 15. He is a riksha driver. 16. They are riksha drivers. 17. That is a suitcase. 18. Those are two suitcases. 19. Those are three suitcases. 20. Those are many suitcases. 21. Those are many things. 22. That is a pencil. 23. That is paper. 24. That is a table. 25. that is a hill. 26. Those are many hills. 27. That is a cow. 28. Those are two cows. 29. Those are three cows. 30. Those are four cows. 31. Those are five cows. 32. Those are many cows. 33. That is a tree. 34. Those are many trees. 35. That is a forest. 36. That is the sky. 37. That is a cloud. 38. That is the sun. 39. That is rain. 40. That is a meal. 41. That is milk. 42. This is a glass. 43. This is a field. 44. This is fire. 45. This is a house shrine.<sup>3</sup> 46. This is a spoon. 47. These are two spoons. 48. This is a knife. 49. these are three knives. 50. This is a fork. 51. These are four forks. 52. This is a plate. 53. This is a house. 54. These are houses. 55. This is an airplane. 56. This is an airport. 57. Today is Monday. 58. Tomorrow is Tuesday. 59. Today is Wednesday. 60. Today is Thursday. 61. Today is Friday. 62. Today is Saturday. 63. Today is Sunday. 64. This is a knife and a spoon. 65. This is a knife and that is a spoon. 66. That is a fork. 67. That is a song. 68. he is a singer. 69. She is a singer. 70. He is Śiva. 71. He is Vișnu. 72. That is a temple. 73. Those are temples.

Lesson 2

Kṛṣṇappa: Greetings. Rāmayya: Greetings, sir. Kṛṣṇappa: Are you Mr Rāmayya? Rāmayya: Yes, I am Rāmayya. how are you? Kṛṣṇappa: I am fine. And you? Rāmayya: I'm fine too. Kṛṣṇappa: Is this your wife? Rāmayya: Yes, she is my wife. Her name is Lakṣamma. Kṛṣṇappa: Greetings, is your name Lakṣmi?

Lakṣamma: No, my name is Lakṣamma.

Kṛṣṇappa: Oh, please excuse me, Mrs Lakṣamma. How are you?

Lakṣamma: I'm very fine. How are you?

Kṛṣṇappa: I am fine. Is this your house?

Rāmayya: Yes, this is our house.

Kṛṣṇappa: Very nice. Please excuse me, there is my bus. May I take leave?.<sup>4</sup>

Rāmayya: Yes, by all means.<sup>5</sup> Goodbye.

Kṛṣṇappa: Goodbye. Till next time.

Lesson 3

ಅದು ಮರ, ಅವು ಮರಗಳು; ಅದು ಕುರ್ಚಿ, ಅವು ಕುರ್ಚಿಗಳು; ಅದು ಮೇಜು, ಅವು ಮೇಜುಗಳು; ಅದು (ಅವಳು) ಹುಡುಗಿ, ಅವು (ಅವರು) ಹುಡುಗಿಯರು; ಅವನು ಪುರೋಹಿತ, 7 ಅವರು ಪುರೋಹಿತರು; ಅದು (ಅವಳು) ವಿದ್ಯಾರ್ಥಿನಿ, ಅವು (ಅವರು) ವಿದ್ಯಾರ್ಥಿನಿಯರು; ಅದು ಹಕ್ಕೆ , ಅವು ಹಕ್ಕೆ ಗಳು; ಅದು ಹಸು, ಅವು ಹಸುಗಳು; ಅವರು ಮಹಿಳೆ, ಅವರು ಮಹಿಳೆಯರು; ಅದು ಚಾವಿ, ಅವು ಚಾವಿಗಳು; ಅವನು ಮನುಷ್ಯ, 9 ಅವರು ಮನುಷ್ಯರು; ಅದು ಕಣ್ಣು, ಅವು ಕಣ್ಣು. ಗಳು; ಅದು ಕಿವಿ, ಅವು ಕಿವಿಗಳು; ಅದು ಕೈ , ಅವು ಕೈ ಗಳು; ಅದು ರಸ್ತೆ, ಅವು ರಸ್ತೆಗಳು; ಅವರು ಅಕ್ಕ , ಅವರು ಅಕ್ಕ ಂದಿರು; ಅದು ಇಲಿ, ಅವು ಇಲಿಗಳು; ಅದು ನೊಣ, ಅವು ನೋಗಳು; ಅದು (ಅವನು) ವಿದ್ಯಾರ್ಥಿ, ಅವು (ಅವರು) ವಿದ್ಯಾರ್ಥಿಗಳು; ಅದು (ಅವಳು) ಹೆಂಗಸು, ಅವು (ಅವರು) ಹೆಂಗಸರು; ಅದು ನಿಘಂಟು, ಅವು ನಿಘಂಟುಗಳು; ಅದು ಪುಟ, ಅವು ಪುಟಗಳು; ಅದು ಬಟ್ಟೆ, ಅವು ಬಟ್ಟೆಗಳು; ಅದು ಚೀಲ, ಅವು ಚೀಲಗಳು; ಅದು ದೇಶ, ಅವು ದೇಶಗಳು; ಅವನು ಸ್ನೇಹಿತ, ಅವರು ಸ್ನೇಹಿತರು; ಅವಳು ಸ್ನೇಹಿತೆ, ಅವರು ಸ್ನೇಹಿತೆಯರು.

#### Lesson 4

1. This is the door of my house. 2. That is the horn of a cow. 3. The tip of the horn is not sharp. 4. My book is there. 5. The colour of the book is red. 6. The colour of your books is yellow. 7. Their colour is not red. 8. Red and yellow are different.<sup>9</sup> 9. Their book is black. 10. Are there [any] green-coloured books? 11. The colour of your basket is not nice. 12. The colour of my wife's *sīre* is red. 13. My friends's shop is a textile shop.

#### Lesson 5

1. I go. 2. I am not going. 3. They call. 4. We read. 5. You laugh. 6. We do not laugh. 7. He called. 8. They will call. 9. You call. 10. You fall. 11. You called. 12. We jumped. 13. You do not jump. 14. It (that) jumps. 15. She will jump. 16. I jump. 17. He struck. 18. She will strike. 19. We will not strike.

#### Lesson 6

1. Read that book! 2. Look at me! 3. Run! 4. Hit the dog! 5. Bring that! 6. Call him! 7. Shall I call? 8. Let's write a letter. 9. They should write a letter. 10. Let's go. 11. He should go. 12. Read this! 13. Write your name!

#### Lesson 7

1. They<sup>10</sup> gave me money. 2. They gave us a meal. 3. You gave them a letter. 4. Give me money! 5. They told us a story. 6. We will tell you a story. 7. Will you tell us a story?<sup>11</sup> 8. I will tell it to you.<sup>12</sup> 9. They gave me a house. 10. To whom did they tell the story? 11. Who gave you the fruit? 12. They caused (lit. 'gave') me great trouble. 13. Where did you do this work? 14. Where is that book? 15. Will you give it to me? 16. Will you tell me the truth?

#### Lesson 8

1. I bring fruit from the house. 2. Now they came from the town. 3. This I brought from the city. 4. They brought very good things from the shop. 5. They came to our city from another country. 6. Many people come from that direction. 7. They wrote this with a pencil. 8. They did this work with difficulty. 9. They cooked for us. 10. Behind the door there is a room. 11. In the basket lies (is) fruit. 12. They are inside the house. 13. There is fruit on the table. 14. There is a dog under the table. 15. There is a tree behind the house. 16. There is no tree in front of the house. 17. There are birds in the trees. 18. There are birds also on top of the house. 19. There are no birds behind the house. 20. I see birds in the room. 21. They place water on the table. 22. Where is Gaṇēśa? 23. He is inside the house.

#### Lesson 9

Would you like some tea? 2. No, I don't [want any]. 3. What do they want? 4. They would like some coffee. 5. There is no coffee.
 What else is there?<sup>13</sup> 7. There's milk and buttermilk. 8. Don't you want (need) any meal? 9. I also want (need) a meal. 10. On the table there is a plate. 11. That is no plate, that's a banana leaf. 12. That is a different kind of plate. 13. I don't want a leaf, I want a plate.

#### Lesson 10

Exercise 1

1. That is a beautiful colour. 2. I like that. 3. Are there any colours that you like? 4. I don't like that bad book. 5. They ask difficult questions. 6. Do you like bad books? 7. I like useful things. 8. Is your bag black or red? 9. Your bag is blue, isn't it? 10. In that room there are heavy chairs. 11. This man does important work. 12. In the street, little birds play. 13. This chair isn't heavy, is it? 14. She likes red flowers. 15. On my table there is a very heavy book. 16. They will come in a beautiful car. 17. They do complicated bits of work in that big house. 18. My sister's house is in a distant town. 19. Why do you make such disgusting noise?

Exercise 2

೧. ಈ ಮನುಷ್ಯ ಅಸಹ್ಯ. ೨. ಅವನ<sup>14</sup> ಸುಂದರವಾದ ಮನೆ ಅಲ್ಲಿದೆ. ೩. ಇಲ್ಲಿ ಹಳದಿ ಹೂಗಳಿಲ್ಲ. ೪. ಅವನು ಭಾರವಾದ ಮೇಜುಗಳನ್ನು ತಂದ. ೫. ಆ ಕುರ್ಚಿ ಭಾರವಲ್ಲ. ೬. ಇದು ಒಳ್ಳೆಯ ಪುಸ್ತಕ. ೭. ಅದು ನಿಮ್ಮ ಪುಸ್ತಕವೋ? ೮. ಅಲ್ಲಿ ಏಕೆ ಹಸಿರಾದ ಕುರ್ಚಿ ಇದೆ? ೯. ನನ್ನ ಚೀಲ ಅವನ ಕುರ್ಚಿಯ ಮೇಲೆ ಇದೆ. ೧೦. ಅಂಗಡಿಯಲ್ಲಿ ಒಳ್ಳೆಯ ಪುಸ್ತಕಗಳು ಇವೆ.

#### Lesson 12

1. Gaṇēśa! Have you gone home? 2. He was tired and went to sleep. 3. That girl sang elegantly. 4. That boy spoke coarsely. 5. He scolded me badly and went away. 6. She saw that and laughed happily. 7. Read this lesson and ask questions. 8. The neighbours went on travel yesterday and will return next month. 9. Did he really say so? 10. Try hard and read these sentences. 11. Please speak a bit quickly. 12. He speaks loudly. 13. Here a mouse descends.<sup>15</sup>

#### Lesson 13

He wrote strange stories and had them published.<sup>16</sup> 2. I will not do so, that is very bad; I will also not make [anybody] do so. 3. The teacher sent for<sup>17</sup> those other boys. 4. How do you explain this story?
 Please excuse [me]. 6. I will try that.

#### Lesson 14

1. The matter about which we spoke is important. 2. Many people came to the conference in which you participated. 3. The music we are listening to is nice. 4. For whom is the letter that you are writing? 5. The lesson which the teacher taught is very complicated. 6. The town where my child grew up is beautiful. 7. There is much shade in the spot where the priest lay down to rest. 8. Tomorrow, the words which I really spoke will not be in the paper in which you read the news. 9. As they said, good fruits are found here. 10. I got no answer to the question I asked. 11. He told about the work he had done with great pride (or: 'with great pride he spoke about the work he had done'<sup>18</sup>). 12. What you said is nice. 13. I became angry because of what my [younger] brother said. 14. The one who went to the library is my [younger] brother. 15. I am a librarian, I help those who come to the library.

#### Lesson 15

1. Don't go there. 2. I want to eat (have a meal). 3. Now they must come. 4. We want to drink a bit of milk. 5. I don't want to eat meat. 6. Liquor is forbidden here. 7. Don't say that. 8. They go to Goa to drink liquor. 9. Eating meat is bad for [one's] health. 10. I have a great desire to listen to your story. 11. I will not speak loudly. 12. They will not come there. 13. They have not come there. 14. Didn't you come there? 15. Excuse me. 16. I did not see it, but they did. 17. My wife (or: husband) has not read so many good books.<sup>19</sup> 18. They went to a non-vegetarian restaurant and did not have a meal. 19. The picture that is on the wall in their house is beautiful.

#### Lesson 16

1. I have heard that they will come today. 2. They said that they do not want that. 3. I thought that neither you nor I need that. 4. Did

you ask whether it is easy or difficult to come here? 5. No, I asked whether it is easy to come. 6. They said that it is difficult to do the work in that way. 7. I have heard that the book which you read is very good. 8. I do not know whether I need this or not. 9. After he said 'yes, I'll do that', he has done nothing. 10. There is no reason why he did not do that.

#### Lesson 18

1. If you come today, we can go to Mysore together. 2. Although the teachers do their work well, sometimes the lesson is not learnt properly. 3. When we came for the meal, nothing had remained. 4. I will not do that work in the manner in which they have done it. 5. If you look at it that way, this is really not difficult. 6. My house is where that car turned to the right. 7. If you write, they will be very happy. 8. If you drink too much coffee, you will not sleep. 9. Although I drank coffee, I slept well. 10. If you finish the work soon which you must do, you may go to the movies. 11. If you want to, you can go; I will not come, because I have a severe headache.

#### Notes

<sup>1</sup> Gender is not indicated in the polite, honorific plural.

<sup>2</sup> Honorific plural.

<sup>3</sup> A small room, or a corner of a room, reserved for religious rituals of the family, common in many Hindu and Jaina households.

<sup>4</sup> This is of course a free, idiomatic translation. Literally: 'Shall I come?'

<sup>5</sup> Also this is a free and idiomatic translation, fitting the situation. Literally: 'Please come.'

<sup>6</sup> Here one can either say ಅದು adu or ಅವಳು avaļu, with a different intention, just as in English one can say 'that is a girl' or 'she is a girl'. In the first case one indicates an unknown object and identifies it as 'girl', in the second case one has already identified the object as a person and then further identifies her as a 'girl'.

<sup>7</sup> Normally one would always respectfully speak about a priest (who is a socially respected person) in the plural: ಅವರು ಪುರೋಹಿತರು avaru purohitaru could then either mean 'he is a priest' or 'they are priests', depending on the context. Only if there is no reason for expressed respect (e.g., if a parent is speaking about a son who has become a priest, or someone speaks about a close, old friend from childhood who has become a priest) one would say ಅವನು ಪುರೋಹಿತ avanu purōhita.

<sup>8</sup> As in English, the semantics of ಮನುಷ್ಯ *manuşya* 'man' are ambiguous: it could mean 'male person' or 'human'. One could also say about a woman ಅವಳು ಮಾನುಷ್ಯ *avaļu manuṣya* 'she is a human being', although *manuṣya* is declined as a masculine noun.

<sup>9</sup> Literally 'red is different, yellow is different'. This is how in Kannada one says that two things differ. Cf. ಅವು ಬೇರೆ ಬೇರೆ avu bēre bēre 'they are different' (lit. 'they different different').

<sup>10</sup> As in several following sentences, ಅವರು *avaru* here is out of context and therefore ambiguous: this sentence could also mean 'he gave me money' or 'she gave me money' in the honorific plural.

<sup>11</sup> Strictly speaking, the verb is in the present tense, but it indicates an immediate future. Cf. what is said in other Western languages: German "Erzählen Sie uns eine Geschichte?", Dutch "Vertelt u ons een verhaal?", French «Est-ce que vous nous racontez une histoire?», etc.

<sup>12</sup> See the preceding note.

<sup>13</sup> Literally, 'different what is?'

<sup>14</sup> Or, of course, ಅವರ avara, if one wishes to speak respectfully about 'him'. (The same applies to sentences 4 and 9.)

<sup>15</sup> This has nothing specific to do with the material that is taught in this lesson, but it is a nice tongue twister.

<sup>16</sup> 'To publish' is ಪ್ರಕಟಿಸು prakațisu or ಪ್ರಕಟ ಮಾಡು prakața māḍu; ಪ್ರಕಟಮಾಡಿಸು prakața māḍisu is the causative, 'to have / let somebody publish'.

<sup>17</sup> ಕರೆಯಿಸಿದರು kareyisidaru literally 'he made [somebody] call'.

<sup>18</sup> This ambiguity is also found in the English 'he spoke about the work which he had done with great pride'. It can be somewhat avoided by adding a pronoun for the subject: ಅವನು ತುಂಬ ಹೆಮ್ಮೆಯಿಂದ [...] ಹೇಳಿದ avanu tumba hemmeyimda hēļida; would suggest that he spoke with great pride; ತುಂಬ ಹೆಮ್ಮಯಿಂದ ಅವನು ಮಾಡಿದ ಕೆಲಸದ ಬಗ್ಗೆ ಹೇಳಿದ avanu māḍida kelasada bagge hēļida would probably mean that he had done the work with great pride.

 $^{19}$  The ಅಷ್ಟು *aṣṭu* in this sentence can also be read as an intensifier of the following adjective: 'books that are so good'.

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In the case of names of authors of Kannada-language publications, the names are first given in the Latinized form in which they appear, as is customary in India, on the back side of the title page; a transliteration of the Kannada spelling is then added in square brackets. The reader will notice that some authors are not always consistent in the Latinized spelling of their names.

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# **General Vocabulary**

(This vocabulary contains all the words that are contained in the vocabularies of the individual lessons.)

ಅಕ್ಕ	akka	elder sister
ಅಂಗಡಿ	aṃgaḍi	store, shop
ಅಂಗಡಿಯವರು	aṃgaḍiyavaru	shopkeeper
ಅಗ್ನಿಮಂಡಲ	agnimaṃḍala	circle of fire
ಅಜ್ಞಾನ	ajñāna	ignorance
ಅಡಿಗೆ	aḍige	cooking
ಅಣ್ಣ	aṇṇa	elder brother
ಅಥವಾ	athavā	or
ಅದು	adu	that
ಅಧ್ಯಾಪಕ	adhyāpaka	teacher
ಅನ್ನ	anna	rice (cooked)
ಅಪಸ್ಮರ	apasmara	(name of a demon)
ಅಪ್ಪ	appa	father
ಅಭಿಪ್ರಾಯ	abhiprāya	opinion
ಅಮ್ಮ	атта	mother
ಅರಳು	araļu	to bloom, blossom
ಅರ್ಥ	artha	meaning
ಅಲ್ಮಾರಿ	almāri	closet
ಅಲ್ಲಿ	alli	there
ಅವತಾರ	avatāra	incarnation of a god
ಅವನು	avanu	he
ಅವರು	avaru	they (persons)
ಅವಳು	avaļu	she
ಅವು	ачи	they (non-persons)

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ಅಷ್ಟು	așțu	that much
ಅಸಹ್ಯ	asahya	intolerable, disgusting
ಆಕಾಶ	ākāśa	sky
ಆಗ	āga	then, that time
ಆಗು	āgu	to become, occur
ಆಡು	āḍu	to play
ಆದರೆ	ādare	but
ಆಫಿಸು	āphisu	office
ಆಯಿತು	āyitu	all right, okay
ಆರೋಗ್ಯ	ārōgya	health
ಆಸೆ	āse	desire, wish
ಇಡಿಯ	iḍiya	entire
ಇಡು	iḍu	to place, put
ಇತ್ಯಾದಿ	ityādi	etc.
ಇದು	idu	this
ಇದೆ	ide	it is, it exists
ಇನ್ನೊಂದು	innoṃdu	another
ලිහ	ili	mouse, rat
್ಧಿ	illi	here
ಇವತ್ತು	ivattu	today
ಇವರ	ivara	his / her (honorific)
ಇವರು	ivaru	he / she (honorific)
<u> વ</u> ર્ષ્યુ	ișța	liked, appreciated
ಇಳಿ	iļi	to descend, go down
ಈಗ	īga	now
ಈಗಲೂ	īgalū	also now
ಉಂಟಾಗು	uṃṭāgu	to arise, originate
ಉಂಟುಮಾಡು	uṃṭumāḍu	to create

#### General Vocabulary

ಉತ್ತರ	uttara	north
ಉಪಯುಕ್ತ	upayukta	useful
ಉಳಿ	uļi	to remain
ಊಟ	ūța	(cooked) meal
ಊರು	ūru	place, village, town, 'native place', city
ಎಂದರೆ	eṃdare	i.e., that is to say
ಎರಡು	eraḍu	two
ಎಲೆ	ele	leaf
ಎಲ್ಲಿ	elli	where?
ಎಲ್ಲಿಂದ	elliṃda	from where?
ಏಕೆ	ēke	why?
ಏಕೆಂದರೆ	ēkeņdare	because
ಏನು	ēnu	what?
ಐದು	aidu	five
ಒಡತಿ	oḍati	mistress, owner
ಒಂದು	oṃdu	one
ಒಮ್ಮೆ	omme	once
ಒರಟು	orațu	coarseness
ಓಡು	ōḍu	to run
ಓದು	ōdu	to read
ಔಷಧಿ	aușadhi	medicine
ಕಟ್ಟಡ	kaṭṭaḍa	building
ಕಟ್ಟೆ	kațțe	mount
ಕಡೆ	kaḍe	side, direction
ಕಣ್ಣು	kaṇṇu	eye
ಕಥೆ	kathe	story
ಕದಿ	kadi	to steal
ಕಪ್ಪು	kappu	black

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ಕಂಪ್ಯೂಟರು	kaṃpyūṭaru	computer
ಕರೆ	kare	to call
ಕಲಿ	kali	to learn
ಕಷ್ಟ	kaṣṭa	difficult
ಕಾಗದ	kāgada	paper
ಕಾಡು	kāḍu	forest
ಕಾಣಿಸು	kāņisu	to be seen, appear
ಕಾಪಾಡು	kāpāḍu	to protect, guard
ಕಾಪಿ	kāpi	coffee
ಕಾಫಿ	kāphi	coffee
ಕಾರಣ	kāraņa	cause, reason
ಕಾರು	kāru	car
ಕಾಲು	kālu	leg, foot
ಕೆಟಕೆ	kițaki	window
ಕೆವಿ	kivi	ear
ಕುಟುಂಬ	kuțuṃba	family
ಕುರಿ	kuri	sheep
ಕುರ್ಚಿ	kurci	chair
ಕೂಸು	kūsu	baby
ಕೆಟ್ಟ	kețța	bad
ಕೆರೆ	kere	tank, water reservoir
ಕೆಲವು	kelavu	some
ಕೆಲವೊಮ್ಮೆ	kelavomme	sometimes
ಕೆಲಸ	kelasa	work
ಕೇಳು	kēļu	to ask, to hear
ಕೈ	kai	hand, arm
ಕೈಯಲ್ಲಿ	kaiyalli	'in the hand', with, near
ಕೊಡು	koḍu	to give

ಕೊರತೆ	korate	defect, shortcoming
ಕೊಳ್ಳು	koḷḷu	to buy
ಕೋಣೆ	kōņe	room, chamber
ಕೋಪ	kōpa	anger
ಕೋಲು	kōlu	stick
ಕ್ರೂರ	krūra	cruel
ಕ್ಲಿ ಷ್ಟ	klișța	complicated
ಕ್ಷಮಿಸಿ / ಕ್ಷಮಿಸಿರಿ	kṣamisi / kṣamisiri	excuse me, sorry
ಕ್ಷಮೆ	kṣame	forgiveness
ಕ್ಷೇತ್ರ	kșētra	place of pilgrimage
ಖುಶಿ	khuśi	joy
ಗಂಗಾಧರ	gaṃgādhara	'bearer of the Ganges', Śiva
ಗಂಡ	gaṃḍa	husband
ಗಂಡಸು	gaṃḍasu	man
ಗಡಿ	gaḍi	border
ಗಡಿಪ್ರದೇಶ	gaḍipradēśa	border area
ಗದ್ದಲ	gaddala	noise
ಗಿಡ	giḍa	plant
ಗಿಲಾಸು	gilāsu	glass
ಗುರಿ	guri	goal
ಗುರು	guru	teacher
ಗುರುತು	gurutu	mark, characteristic
ಗುರುವಾರ	guruvāra	Thursday
ಗೊತ್ತು	gottu	knowledge
ಗೋಡೆ	gōḍe	wall
ಗೋವ	gōva	Goa
ಗ್ರಂಥ	graṃtha	book, volume
ಗ್ರಂಥಪಾಲಕ	graṃthapālaka	librarian
ಗ್ರಂಥಾಲಯ	graṃthālaya	library

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ಚಕ್ರವರ್ತಿ	cakravarti	emperor
ಚಂದ್ರಶೇಖರ	caṃdraśēkhara	'who has the moon on his crest', Śiva
ಚಮಚ	camaca	spoon
ಚಹಾ	cahā	tea
ಚಳಿ	caļi	cold
ಚಾಕು	cāku	knife
ಚಾಪೆ	cāpe	mat
ಚಾವಿ	cāvi	key
ಚಿಕ್ಕ	cikka	small
ಚಿಂತಕ	ciṃtaka	thinker
ಚಿತ್ರ	citra	picture
ಚೀಲ	cīla	bag, purse
ಚೆನ್ನಾಗಿ	cennāgi	nicely, finely
ಜಗತ್ತು	jagattu	world
ಜಾಗ	jāga	place, space, spot
ಜಾಸ್ತಿ	jāsti	too much, excessively
ಜಿಗಿ	jigi	to jump
ಜೊತೆಗೆ	jotege	together with
ಜೋರು	jōru	force, forcefulness
ಜ್ಞಾನ	jñāna	knowledge
ಟ್ಯಾಕ್ಸೆ	tyāksi	taxi
ಟ್ಯೂಬುಲೈಟು	ţyūbulaițu	tubelight
ತಕ್ಷಣ	takṣaṇa	immediately
ತಂಗಿ	taṃgi	younger sister
ತಗೊಳ್ಳು	tagoḷḷu	to take
ತಟ್ಟೆ	tațțe	plate
ತಂದ್	taṇḍ-	past stem of taru
ತಂದೆ	taṃde	father

#### General Vocabulary

ತಮ್ಮ	tamma	younger brother
ತರು	taru	to bring
ತಲೆ	tale	head
ತಲೆನೋವು	talenōvu	headache
ತಾಂಡವ	tāṃḍava	(name of Śiva's dance)
ತಿಂಗಳು	tiṃgaļu	month
ತಿನ್ನು	tinnu	eat
ತೀರ	tīra	coast
ತೀರ್ಥಂಕರ	tīrthaṃkara	(holiest person in Jainism)
ತೀವ್ರ	tīvra	severe, intense
ತುಂಬ	tuṃba	very, much, many
ತುಳಸಿ	tuļasi	Indian basil
ತೊಡಕು	toḍaku	problem
ತೊಂದರೆ	toṃdare	trouble
ದಯವಿಟ್ಟು	dayavițțu	please
ದರ್ಶನ	darśana	seeing, sight, ritual viewing of an object of reverence
ದಿವಸಾ	divasā	every day
ದೀಪ	dīpa	lamp
ದೂರ	dūra	distance
ದೇವಸ್ಥಾನ	dēvasthāna	temple
ದೇವಿ	dēvi	goddess
ದೇಶ	dēśa	country, land
ದೇಶ -ವಿದೇಶಗಳಿಂದ	dēśa-vidēśagaļiṃda	from within the country as well as from abroad
ದೊಡ್ಡ	doḍḍa	big, large
ನಕ್ಕ್	nakk-	(past stem of nagu)
ನಗು	nagu	to laugh
ನಂಜುಂಡ	naṃjuṃḍa	'who drank poison'

ನಡೆ	naḍe	to walk, to happen
ನನ್ನ	nanna	my
ನಮ್ಮ	namma	our
ನಾಯಿ	nāyi	dog
ನಾಲ್ಕು	nālku	four
ನಾಶ	nāśa	destruction, ruin
ನಾಳೆ	nāļe	tomorrow
ನಿಘಂಟು	nighaṃṭu	dictionary
నిజ	nija	real, true
ನಿಜವಾಗಿ	nijavāgi	really, truly
ನಿಂತ್	niṃt-	(past stem of <i>nillu</i> )
ನಿದ್ದೆ / ನಿದ್ರೆ	nidde / nidre	sleep
ನಿಮ್ಮ	nimma	your (honorific)
ನೀರು	nīru	water
ನೀಲಿ	nīli	blue
ನೃತ್ಯ	nŗtya	dance
ನೆಂಟ	nemța	(blood-) relative
ನೆನ್ನೆ	nenne	yesterday
ನೆರಳು	neraļu	shade, shadow
ನೆಲ	nela	floor
ನೊಣ	поņа	fly
ನೋಡು	nōḍu	to watch, look at
ನೋವು	ทอิงน	pain
ಪಂಚೆ	ратсе	(traditional men's dress: 'dhoti')
ಪಟ್ಟ್	pațț-	(past stem of paḍu)
ಪಂಡಿತ	paṃḍita	scholar
ಪಡು	paḍu	to suffer, experience, undergo
ಪತ್ನಿ	patni	wife

#### General Vocabulary

ಪತ್ರ	patra	letter
ಪತ್ರಿಕೆ	patrike	magazine
ಪದಾರ್ಥ	padārtha	thing
ಪರವಾ	paravā	worry
ಪರ್ವತ	parvata	mountain
ಪವಾಡ	pavāḍa	miracle
ಪವಿತ್ರ	pavitra	pure, holy
ಪಾಠ	pāṭha	lesson
ಪುಟ	puța	page (of book etc.)
ಪುರೋಹಿತ	purōhita	priest
ಪುಸ್ತಕ	pustaka	book
ಪೂಜಾರ್ಹ	pūjārha	worthy of worship
ಪೂಜಿಸು	pūjisu	to worship
ಪೂಜೆ	рūje	ritual of worship
ಪೆನ್ನು	pennu	ballpoint pen
ಪೆನ್ಸಿಲು	pensilu	pencil
ಪ್ಯಾ೦ಟು	pyāṃțu	pair of trousers
ಪ್ರಕಟ	prakața	published, public
ಪ್ರದಕ್ಷಿಣೆ	pradakșiņe	circumambulation
ಪ್ರದೇಶ	pradēśa	region, area
ಪ್ರಯತ್ನ	prayatna	attempt
ಪ್ರಶ್ನ	praśne	question
ಪ್ರಾಣ	prāṇa	life, life force
ಪೊರೆನರ್	phorenar	foreigner
ಫೋರ್ಕು	phōrku	fork
ಬನ್ನಿ	banni	please come
ಬಯ್ದ್	bayd-	(past stem of <i>bayyu</i> )
ಬಯ್ಯು	ваууи	to abuse, scold
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ಬರಲಿ	barali	I should come
ಬರು	baru	to come
ಬರೆ	bare	to write
ಬಲಕಡೆ	balakaḍe	right (side)
ಬಸ್ಸು	bassu	bus (vehicle)
ಬಹಳ	bahaḷa	much, many, very
ಬಳಸು	baļasu	to use
ಬಳಿ	baļi	near
ಬಾಗಿಲು	bāgilu	door
ಬಾಳು	bāļu	to live
ಬಾಳೆ	bāļe	banana tree
ಬಿಳಿ	biļi	white
ಬೀದಿ	bīdi	street
ಬೀಳು	bīļu	to fall
ಬುಟ್ಟಿ	buțți	basket
ಬುದ್ಧಿ	buddhi	intelligence
ಬುಧವಾರ	budhavāra	Wednesday
ಬೆಂಕಿ	beṃki	fire
ಬೆಟ್ಟ	bețța	hill, mountain
ಬೆಂಡೆಕಾಯಿ	beṃḍekāyi	okra, 'ladies' fingers'
ಬೆಳಕು	beļaku	light
ಬೆಳಿಗ್ಗೆ	beligge	in the morning
ಬೆಳೆ	beļe	to grow
ಬೇಕು	bēku	is wanted / required / needed
ಬೇಗ / ಬೇಗನೆ	bēga / bēgane	soon, fast, quickly
ಬೇಡ	bēḍa	is not wanted / not required
ಬೇರೆ	bēre	other, something else
ಬೇಲಿ	bēli	fence
ಭಕ್ತ	bhakta	devotee, follower

ಭಕ್ತಿ	bhakti	devotion
ಭಸ್ಮ	bhasma	ash
ಭಾಗವಹಿಸು	bhāgavahisu	to participate
ಭಾರ	bhāra	weight
ಭಾರತೀಯ	bhāratīya	Indian
ಮಗ	maga	son
ಮಂಗಳವಾರ	maṃgaḷavāra	Tuesday
ಮಗಳು	magaļu	daughter
ಮಗು	magu	child
ಮಜ್ಜಿಗೆ	majjige	buttermilk
ಮಠ	maṭha	monastery
ಮತ್ತು	mattu	and
ಮಧ್ಯ	madhya	middle
ಮಧ್ವಾಚಾರ್ಯ	Madhvācārya	(name of a philosopher)
ಮನುಷ್ಯ	manu <u>s</u> ya	human, person
ಮನೆ	mane	house
ಮನೆಯವರು	maneyavaru	spouse
ಮರ	mara	tree
ಮಲಗು	malagu	to lie down, sleep
ಮಲ್ಲಿ ಕಾರ್ಜುನ	mallikārjuna	'white like jasmine'
ಮಹತ್ವ	mahatva	greatness, importance
ಮಹಿಳೆ	mahiļe	lady
ಮಳೆ	maļe	rain
ಮಾಡು	māḍu	to do, make
ಮಾತನಾಡು	mātanāḍu	to speak
ಮಾತು	mātu	word, utterance
ಮಾತ್ರ	mātra	only
ಮಾಲೆ	māle	garland

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ಮಾವ	māva	uncle
ಮಾಂಸ	māṃsa	meat
ಮಿಲಿಟರಿ	milițari	military
ಮಿಲಿಟರಿ ಹೋಟಲು	milițari hōțalu	non-vegetarian restaurant
ಮುಖ್ಯ	mukhya	something important
ಮುಗಿ	mugi	to end (intr.)
ಮುಗಿಸು	mugisu	to end, finish (trans.)
ಮುಂಚಿತವಾಗಿ	muṃcitavāgi	beforehand, earlier
ಮುಂದಿನ	muṃdina	next
ಮುದುಕಿ	muduki	old woman
ಮೂಗು	mūgu	nose
ಮೂರು	mūru	three
ಮೂರ್ತಿ	mūrti	icon, statue
ಮೇಜು	mēju	table
ಮೇಣಬತ್ತಿ	mēņabatti	candle
ಮೈದಾನ	maidāna	lawn, field
ಮೊದಲನೆಯ	modalaneya	first
ಮೊದಲು	modalu	firstly, in the beginning
ಮೋಡ	mōḍa	cloud
ಯಾರು	yāru	who?
ಯಾವ	yāva	which?
ಯಾವಾಗ	yāvāga	when?
ಯಾವಾಗಲೂ	yāvāgalū	always
ಯುಗ	yuga	era
ಯುವತಿ	yuvati	young woman
ಯೋಚನೆ	yōcane	thought
ರಥಬೀದಿ	rathabīdi	Temple Street
ರವಿವಾರ	ravivāra	Sunday

ರಸ್ತೆ	raste	road
 ರಾಕ್ಷಸ	rākṣasa	demon
ರಾಜ	rāja	king
ರಿಕ್ಷಾ	rikṣā	rikshaw
ರೀತಿ	rīti	style, kind
ರೂಪ	rūpa	form
ರೇಖೆ	rēkhē	stripe, line
ರೈತ	raita	farmer
ಲಾಭ	lābha	profit, advantage
ಲುಂಗಿ	luṃgi	(traditional men's dress: long loincloth)
ಲೇಖಕಿ	lēkhaki	writer (feminine)
ವರ್ಷ	varṣa	year
ವಾಕ್ಯ	vākya	sentence
ವಾಪಸು	vāpasu	back, returned
ವಾಸ	vāsa	living, dwelling
ವಾಸಸ್ಥಳ	vāsasthaļa	place of residence
ವಿಚಿತ್ರ	vicitra	strange, odd
ವಿದೇಶ	vidēśa	foreign country
ವಿದ್ಯಾರ್ಥಿ	vidyārthi	[male] student
ವಿದ್ಯಾರ್ಥಿನಿ	vidyārthini	[female] student
ವಿಧವೆ	vidhave	widow
ವಿಭೂತಿ	vibhūti	holy ash as used by the devotees of Śiva
ವಿಮಾನ	vimāna	airplane
ವಿಮಾನನಿಲ್ದಾಣ	vimānanildāṇa	airport
ವಿಶೇಷ	viśēṣa	something special
ವಿಶೇಷವಾದ	viśēṣavāda	special
ವಿಷಯ	viṣaya	matter, thing, topic

ವೈಷ್ಣವ	vaiṣṇava	devotee of Viṣṇu, Viṣṇuite
ವೈಷ್ಣವಧರ್ಮ	vaiṣṇavadharma	Viṣṇuism
ಶಕ್ತಿ	śakti	energy, power
ಶತಮಾನ	śatamāna	century (100 years)
ಶನಿವಾರ	śanivāra	Saturday
ಶಬ್ದ	śabda	word
ಶಿಕ್ಷಕ	śikṣaka	teacher
ಶಿವ	Śiva	(name of god)
ಶಿವಭಕ್ತ	śivabhakta	devotee of Śiva
ಶುಕ್ರವಾರ	śukravāra	Friday
ಸಂಕೇತ	saṃkēta	symbol
ಸಗಣಿ	sagaņi	cow dung
ಸಂಗೀತ	saṃgīta	music
ಸಂತೋಷ	saṃtōṣa	joy
ಸಂತೋಷ	saṃtōṣa	joy
ಸತ್ಯ	satya	truth
ಸಂಪತ್ತು	saṃpattu	wealth
ಸಂಪ್ರದಾಯ	saṃpradāya	tradition
ಸಮಾಚಾರ	samācāra	news
ಸಮಾಧಿ	samādhi	tomb
ಸಮುದ್ರ	samudra	sea, ocean
ಸಮ್ಮೇಳನ	sammēļana	conference
ಸರಿ	sari	okay, all right, correct
ಸಂಸ್ಥೆ	saṃsthe	institute
ಸಹಾಯ	sahāya	help
ಸಾಕು	sāku	it is enough
ಸಾಂಕೇತಿಕ	sāṃkētika	symbolic
ಸಾಧ್ಯ	sādhya	possible

ಸಾಮಾನುಗಳು	sāmānugaļu	things, belongings
ಸಾಮಾನ್ಯ	sāmānya	ordinary
ಸಾಲದು	sāladu	it is not enough
ಸಿಗು	sigu	to be obtained, to be met
ಸಿದ್ಧಪುರುಷ	siddhapuruṣa	religiously liberated person
ಸಿನಿಮ	sinima	movie theatre
ಸೀರೆ	sīre	(traditional ladies' dress: 'sari')
ಸುಟ್ಟು	suțțu	(gerund of suḍu)
ಸುಂದರ	suṃdara	beautiful
ಸುದ್ದಿ	suddi	news, message
ಸುಮ್ಮನೆ	summane	just like that, quietly
ಸುಲಭ	sulabha	easy
ಸುಸ್ತು	sustu	tiredness, fatigue
ಸೂಟ್ಕೇಸು	sūṭkēsu	suitcase
ಸೂರ್ಯ	sūrya	sun
ಸೊಗಸು	sogasu	grace, elegance, beauty
ಸೋಮವಾರ	sōmavāra	Monday
ಸೋಮಶೇಖರ	sōmaśēkhara	'who has the moon on his crest', Śiva
ಸೌಭಾಗ್ಯ	saubhāgya	well-being
ಸ್ತ್ರೀ	strī	woman
ಸ್ನೇಹಿತ	snēhita	friend (male)
ಸ್ನೇಹಿತೆ	snēhite	friend (female)
ಸ್ಪಷ್ಟ	spașța	clear
ಸ್ವಭಾವ	svabhāva	nature, character
ಸ್ವಲ್ಪ	svalpa	a bit, a little
ಹಕ್ಕೆ	hakki	bird

ಹಚ್ಚು	haccu	to smear, apply
ಹಣ	haṇa	money
ಹಣೆ	haṇe	forehead
ಹಣ್ಣು	haṇṇu	fruit
ಹತ್ತಿರ	hattira	near
ಹತ್ತು	hattu	to climb; to begin
ಹದಿಮೂರನೆಯ	hadimūraneya	thirteenth
ಹಲವು	halavu	many
ಹಸು	hasu	COW
ಹಾಗಾದರೆ	hāgādare	in that case, if that is so
ಹಾಡು	hāḍu	song; to sing
ಹಾಡುಗಾರ	hāḍugāra	singer (male)
ಹಾಡುಗಾರ್ತಿ	hāḍugārti	singer (female)
ಹಾರು	hāru	to fly, jump
ಹಾಲು	hālu	milk
ಹಿತ್ತಲು	hittalu	back yard
డిట్పి	hippi	hippie
ಹುಡುಗ	huḍuga	boy
ಹುಡುಗಿ	huḍugi	girl
ಹುಷಾರು	huṣāru	healthiness
ಹೂ	hū	flower
ಹೆಂಗಸು	heṃgasu	woman
ಹೆಚ್ಚು	heccu	much, a lot, very
ಹೆಂಡ	heṃḍa	alcoholic beverage
ಹೆದರು	hedaru	to fear
ಹೆಮ್ಮೆ	hemme	pride
ಹೆಸರು	hesaru	name
ಹೇಗೆ	hēge	how?

ಹೇಳು	hēļu	to say
ಹೊಡೆ	hoḍe	to hit, strike
ಹೊರಟ್	horaț-	(past stem of horaḍu)
ಹೊರಡು	horaḍu	to set out, leave for
ಹೊಲ	hola	field
ಹೋಗು	hōgu	to go
ಹೋಟಲು	hōṭalu	restaurant
ಹೌದು	haudu	yes

# **Technical Note**

This section contains some technical information for those readers who are interested in knowing how this book was typeset.

Although Karnataka is the main centre of the booming Indian information technology industry, modern computer typesetting in Kannada is still not a simple affair. The quality of the standard Kannada fonts and keyboard layouts in all common operating systems for personal computers (be they Linux, Mac or Windows<sup>™</sup> machines),<sup>1</sup> is not altogether perfect, and it is difficult to achieve a satisfactory matching of Kannada and Latin typefaces. To be as autonomous as possible, and in view of financial limitations, the author experimented with several possibilities and finally created this book with software that is free of cost.

The original draft of the book was made using the open-source word processor **LibreOffice**<sup>2</sup> with Charis SIL<sup>3</sup> as the Latin font and Kedage<sup>4</sup> as the main font for Kannada. The final version of this book was made using the **ConTeXt** typesetting system<sup>5</sup>, an international open-source project started by Pragma ADE in the Netherlands, with the XeTeX typesetting engine as the 'back end'. (The author believes that ConTeXt is the future of TeX, on which it is based. He wishes to thank the online ConTeXt users community, esp. Hans Hagen, Wolfgang Schuster and Pablo Rodriguez, for valuable suggestions towards solving technical problems that occurred along the way.)

The original LibreOffice files in ODT format were converted to ConTeXt format using the **Pandoc** document converter,<sup>6</sup> and the corrections of the tables and other bits of fine-tuning were done by means of small programs in the Python language which the author wrote for the purpose of the book.

All this gratis software can be used on Linux, Mac and Windows<sup>™</sup> systems.

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#### Notes

<sup>1</sup> Information (in German) on how to type Kannada on these systems can be found on my personal website.

<sup>2</sup> https://www.libreoffice.org

- <sup>3</sup> https://software.sil.org/charis/
- <sup>4</sup> http://brahmi.sourceforge.net/downloads.html
- <sup>5</sup> https://en.wikipedia.org/wiki/ConTeXt
- <sup>6</sup> https://pandoc.org

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Kannada (also known as Canarese) is one among the few great living Indian literary languages that have received the status of 'classical language' from the Government of India on account of their historical importance and literary richness. It is spoken by roughly 65 million people and is the sole official language of the south Indian state of Karnataka. This manual was especially written for the teaching of this Dravidian language in an academic setting, but is also suitable for private self-learning.

