# DEPARTMENT OF ANTHROPOLOGY GOVERNMENT OF INDIA

MEMOIR No. 3 1956

OLLARI A Dravidian Speech

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Sudhibhushan Bhattacharya

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By

Sudhibhushan Bhattacharya Linguist, Department of Anthropology, Government of India

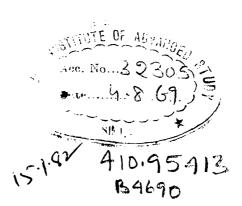
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DEDICATED to the memory of Robert Caldwell (1814-1891), founder of Dravidian Philology, whose pioneer work A Comparative Grammar of the Dravidian or South Indian Family of Languages appeared one hundred years ago.

December 14, 1956

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#### **PREFACE**

The vast population of the sub-continent of India is composed of different ethnic groups with diverse cultures and languages. But inspite of this diversity of cultures and languages, the peoples of India through vicissitudes of history have come to form one single Indian nation bound together by a common thread of national unity in the spheres of economic, political and broad cultural life. In such a big nation based on a multiplicity of cultures and languages, various minority problems are bound to crop up from time to time. The solution of these problems will be facilitated if we have a thorough knowledge of the cultural and linguistic behaviour of the different ethnic groups constituting the Indian nation.

Thus a study of the various languages spoken by the different ethnic groups, and especially the tribal peoples, of India is of great importance to the building up of national solidarity. A study of these languages is also important for getting an insight into the cultural history of our country. The discovery in the last quarter of the eighteenth century by Sir William Jones of the existence of a relation between Sanskrit and the Aryan languages of the West was a great contribution to Indian Linguistics. The linguistic studies made by Sir G. A. Grierson have further advanced our knowledge of the subject. But there are still many obscure languages in India which require proper study, and the existing known languages are also in need of more intensive study from the point of view of modern linguistic methods.

Shri Sudhibhushan Bhattacharya of our Department has taken great pains to study a number of obscure tribal speeches in the inaccessible tribal areas of Bihar, Orissa, Madhya Pradesh and Bombay. By virtue of his experience, insight and hard work, he has already made his mark in the domain of Indian linguistic studies. Ollari is a Dravidian tongue spoken by a few hundred tribal people (797 according to 1931 Census) in the Koraput district of Orissa. As far as is known, this language was not

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properly studied and recorded before Shri Bhattacharya did his investigations in the speech in 1951 and 1955. In the present study, the author has not only given a descriptive account of Ollari, but has also compared this new speech with most other literary and non-literary members of the Dravidian family. Besides Ollari, Shri Bhattacharya has studied a number of little-known Dravidian speeches of central India, and he has done well in incorporating in the present volume many items from his unpublished materials on those speeches. I am sure that this book will be highly appreciated by the students of linguistics in India and abroad.

Indian Museum Calcutta-13 March 28, 1957 Nabendu Datta-Majumder,
Director, Department of Anthropology,
and Anthropological Adviser to the
Government of India

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## **ABBREVIATIONS**

## Names of languages

Beng.	Bengali	Kui	The Dravidian speech of the Kandh tribe (not
Brah.	Brahui		abbreviated)
De.	Dēsia, the Koraput dialect of Oriya	Kur.	Kurukh (Oraon)
Do.	Dorli, a Drav. speech of South Bastar	Kuwi	A Dravidian speech allied to Kui (not abbreviated)
Gut.	Gutob, the Munda speech of the Gadba people,	Ma.	Malayalam
	generally known as the Gadba language	Malt.	Malto
Go.	Gondi	Naik.	Naiki
Go. A.	Gondi spoken in Adilabad	Oll.	Ollari
	district	Pj.	Parji
Hi.	Hindī	Pkt.	Prakrit
На.	Halbi	I Kt.	FIARII
IA.	Indo-Aryan	Poya	A Dravidian speech spoken near Salur (not
Ka.	Kannada		abbreviated)
Kol.	Kolami	Sav.	A Dravidian speech, allied
Kol. K.	Kolami recorded at Kin- waț in Adilabad district		to Telugu, spoken by the Savara Dora in South Korapuț
Konda	A Dravidian speech spoken in Koraput dis-	Sk.	Sanskrit
	trict (not abbreviated)	Ta.	Tamil
Koya	A Dravidian speech spoken in South-west Koraput and other	Te.	Telugu
	places (not abbreviated)	Tu.	Tulu
	(	ix )	

#### OTHER ABBREVIATIONS

abl. ablative loc. locative accusative lw. loan-word acc. Linguistic Survey of India, adjective adj. LSI Vol., IV, 1906 adv. adverb m., masc. masculine cf. compare n., neut. neuter cs. causative neg. negative dat. dative num. numeral dem. demonstrative obl. oblique Dravidian Drav. part. particle pl. plural f., fem. feminine postposition postpos. genitive gen. pron. pronoun id. the same (meaning) which see q.v. Imp. Imperative substantive (noun) sb. infl. inflected singular sing. intransitive intr. stem

instrumental

instr.

#### INTRODUCTION

THE early history of the Dravidian languages which form a major non-Aryan speech-group in India, is still quite obscure. What is the place of origin of the Dravidian tongue, who spoke it first, whether it moved from the north to the south, or from the south to the north, in India, what was the exact nature of the Proto-Dravidian speech—such questions frequently rise in our mind, but do not find a satisfactory answer.

Before a co-ordinated study of the 'Dravidian problem' may be taken up in earnest by anthropologists and archaeologists, what is more urgently required is a proper language mapping of these people. In 1856 Caldwell enumerated 9 principal Dravidian languages. The total number rose nearly to its double by the second decade of the present century. But we have reasons to believe that many Dravidian speeches, important from our point of view, are still lying hidden in the tribal regions. About half a dozen of them has been discovered and studied by us in recent years. If this search for new Dravidian tongues continues for some time more, we expect that many other obscure members of this family will come to light, which will greatly enhance our knowledge of the Dravidian speaking people.

Ollari which, it will appear from the following pages, is a Dravidian language of no mean importance, was discovered by the present writer a few years ago in the wilds of Koraput district in Orissa. The circumstances leading to this interesting find may be briefly stated here. During our field-trip in 1950-51 Professor Burrow and myself started work with the Parji language of Bastar. We gradually proceeded towards the west in Yeotmal and Adilabad districts in search of other obscure Dravidian tongues. that time it was discussed by us that a survey of the Koraput district which is adjacent to Bastar towards the east, might also be quite profitable, and I was advised by Professor Burrow to take up that work next. According to this plan which was approved by the Government, I made a short trip to Koraput in the winter of 1951. My original plan was to visit the Malkangiri area in that district, which lies contiguous to our South Parji area in Bastar. But when I arrived at Jeypore

in the month of November, I found that Malkangiri was still cut off from us, because the forest roads leading to those tracts, which are negotiable only in fair weather, were still unfit for use. I, therefore, had to wait for some days, and instead of waiting idly, it was decided to spend the time in studying the language of the Gadba people, a major Kolarian tribe, who are easily available in the district of Koraput. I started work with the Gadba villagers living in the vicinity of Nandapur, and in course of this work, I came across the Pareng tribe who speak a distinct Kolarian tongue different from the Gadba language. My short note on the Parengi language has been already published in *Indian Linguistics*, Vol. 14, Pt. III, January, 1954.

From Nandapur area I proceeded towards the west and halted at Lamptaput. Here I came across the Ollar people who, although known to be a section of the Gadba tribe, appeared different from the people amongst whom I was moving for the last few days at that time. Their Dravidian speech is one of the major items of their culture in which they differ from the Gadba. It is to be noted that the Kolarian speech known as the Gadba language is really speaking spoken by the Mor or Boro Gadba who are known among themselves as Gutob. These Gutob people together with the Ollar of Koraput and the Poya of Salur (there may be other sections too) constitute the bigger ethnic group, called by the name of Gadba. The Poroja is another tribal name of this area, which also includes several groups of people of distinct origin.

Ollari has not been mentioned in our latest Census for 1951. But in the 1931 Census for Madras 797 Gadbas were recorded as speaking a Gadba dialect called Hallari (Vol. XIV, p. 306). Locally the Ollars are still called Hollar Gadbas. The origin and the subsequent changes of these people, and also of their interesting Dravidian speech, are still unknown. The word 'Ollar' is usually derived from the Gadba (i.e. Gutob) word ola, meaning 'leaf', and this derivation which may be taken to be an example of the linguistic phenomenon called 'folk etymology', is associated with a belief that Ollar women previously used to put on leaves instead of cloth. The famous tri-coloured garment, now found to be put on by the Gadba woman has a deep-rooted tradition also

among the Ollar people, which, however, repudiates the belief of the non-Ollars about the wearing of leaves by Ollar women. There is mention of an old tribe called Oliyar Nāga in ancient Tamil texts (cf. V. Kanakasabhai, *The Tamils Eighteen Hundred Years Ago*, 1904, ch. III)\*. The present-day Ollar of Koraput may be related to the Nāga tribe referred to in those texts. But little is known about the original language spoken by the partly mythical and partly historical Nāga people of ancient India.

That Ollari is a Dravidian speech was suggested in the Koraput District Gazetteer (1945). But the author later added: 'what the language of the Ollaro Gadbas is, remains a mystery' (p. 59). It may now be stated with some amount of certainty that Ollari is an important Dravidian language, which is perhaps spoken by a distinct ethnic group. The agreements between Ollari and other Dravidian speeches have appeared throughout the vocabulary and grammar of this language, recorded by us, a few of which may be shown here. Let us take vocabulary first. A good number of Ollari words will be found to occur in most of the Dravidian languages. Etymas for the following Ollari words suggested by us in the Vocabulary may be examined:

#### A. Nouns

- (a) Names of articles of material culture—amb 'arrow', kalin 'threshing floor', kis 'fire', guḍi 'temple', tīn 'honey', nūl 'thread', ney 'oil', pāl 'milk', mardil 'medicine', sup 'salt', etc.
- (b) Names of articles of Nature—kaṇa 'hole', kope 'hill', gūḍe 'nest', nikir 'shade', nelin 'moon' 'month', poga 'smoke', mayga 'mango', mar 'tree', mare 'hillock', mogul 'sky' 'cloud', val 'wind', vāin 'rain', vedre 'bamboo', vēr 'root', etc.

<sup>\*</sup> We may quote here a few lines from the book. "The Oliyar were another tribe of the Nāgas who, it is said, were conquered by Karikal Chola (Paddi-nappalai, line 274). We find them in power as late as the eleventh century A. D. from an inscription at Mamallaipuram (Madras Journal of Literature and Science, Vol. XIII, part II, article IV). This inscription is dated in the 9th year of the reign of the Chola king Koppara-Kesari-Varman alias Udayar-Sri-Rajendra Deva who defeated Ahawa-Malla, the Western Chalukyan king (1040-1069 A. D.) at the battle of Koppa" (pp. 61-2).

- (c) Names of animals—irid 'crab', elub 'white ant', ēnig 'elephant', kor 'fowl', panḍ 'pig', pēn 'louse', bām 'snake', munde 'hare', etc.
- (d) Names of parts of the body—kan 'eye', ki 'hand', kuyug 'thigh', kōr 'horn', tal 'head', tōl 'skin', nān 'tongue', pal 'tooth', munan 'nose', vande 'finger', vāsi 'mouth', etc.

#### B. Verbs

at- 'to strike', ar- 'to weep', ir- 'to put', irg- 'to descend', und'to sit', un- 'to drink', kat- 'to tie', kas- 'to bite', kāk'to watch', kāyp- 'to boil water', kut- 'to sew', kurutp'to spin thread', kūy- 'to call', ken- 'to do', kēs'to shave', kot- 'to dig' 'to strike', koy- 'to reap',
tin- 'to eat', tum- 'to sneeze', tōtp- 'to show', tōnd- 'to
appear', nag- 'to laugh', nil- 'to stand', noy- 'to pain',
pat- 'to take hold of', par- 'to fall', paring- 'to ripen',
pār- 'to sing', man- 'to be', māyn(g)- 'to disappear',
mūy- 'to cover', vat- 'to dry', var- 'to come', vit- 'to
sow', vir- 'to sell', ven- 'to hear', san- 'to die', sī- 'to
give', etc.

### C. Pronouns

ad 'she', ān 'I', ām 'we', i 'this', īn 'thou', īm 'you', ōnḍ 'he', ōr 'they', tān 'self', etc.

## D. Adjectives

jum 'red', pun 'new', ber, pernond 'big', viled 'white', sapre 'tasteless', etc.

#### E. Numerals

indi 'two (neut.)', iral 'two (fem.)', irul 'two (masc.)', mūnd 'three', etc.

We have given above a classified list of about 100 Ollari words which occur in most of the Dravidian languages. As far as I know, most of these words cannot be loans from other languages of India. It will be seen that the Ollari words listed above are of basic nature and represent the fundamental culture of a people where loan-words are not easily adopted.

The Dravidian characteristic to be found in Ollari phonemics is the absence of h and other aspirated sounds. Ollari words

may begin with voiced consonants, but the number of such words in this speech is small, and they are less fundamental in nature.

The structure of Ollari is also essentially Dravidian. The plural suffixes are -r, -v, -l, -kul, etc., all of which are recognizable as Dravidian in usage. Dravidian suffixes used for different genders can be traced in Ollari (see § 14 iii). The declension of Ollari nouns and pronouns also agrees in general with other Dravidian languages. For example, the Ollari accusative suffix -n will be found in all other Dravidian languages excepting Tamil. Malayalam and Brahui, and the Ollari instrumental -nāl is obviously related to Tamil -āl, Malayalam -al, Telugu -valla and Konda -vale. The oblique formation of cases, found in most Dravidian languages, can also be traced in Ollari. The personal termination for 3rd person masc. plural verbal forms is -r in this language, which is a pronominal ending, and is found in most Dravidian speeches. The other personal terminations used in Ollari do also conform to many languages of that family. most important Dravidian feature to be found in Ollari conjugation is the regular formation of negative verbs by inserting a negative particle -a-. The verbal adjectives and relative participles found in this speech have also much in common with those of other Dravidian languages.

There is, therefore, no doubt that this language which was hitherto unrecorded, is a member of the Dravidian family of speeches. Our next point of interest will be to find out to which group of Dravidian Ollari belongs. It will appear from the etymological vocabulary given at the end of this book that Ollari has very close relationship with Parji. Many words have identical forms in both the languages. Examples are:

ad 'she' 'it', amb 'arrow', av 'they (f.n.)', ām- 'to yawn', id 'this (f.n.)', ine, inen 'to-day', iral, 'two (f.)', irul 'two (m.)', ile 'bride', īn (in-) 'thou', īl- 'to fall off', urj- 'to perspire', elub 'white ant', ong- 'to take in the lap', or-, ort- 'to be able', ōr 'they (m.)', kurup 'well', kūy- 'to call', kekol 'ear', kerij 'leaf-hat', pl. kerjil, etc.

Out of the first 200 words of our Vocabulary 20 words, listed above, have thus turned out to be common to Ollari and Parji. Again, there are many Ollari words, their number will be greater, which have closest agreement with their Parji cognates in phonetic

details. Out of the first 200 words of our Vocabulary, 42 words have been found to belong to this type. A few examples of this type of Ollari words are given below, and the Parji etymas are shown in brackets for comparison:

aṭ- (aṭṭ-), indr- (endr-), iyānḍ (iyāḍ), irid (iṛid), ilenḍ. (iled), ukur (okur), unḍ- (und-), ule (ole), ōnḍ (ōḍ), odur (odir), karbe (kerba), kaṛsid (kaṛcid), kurkal (gurgal), kuse (kucca), kor (korr), koṛal (koṛol), etc.

In many words which are common or nearly common in these two languages, the phonetic developments have taken place towards the same direction. I will give here a few examples where such unilateral developments have taken place in these two languages, without making any generalization:

Ta. urai 'place of residence': Pj. ole, Oll. ule 'house'; Ta. erumpu 'ant': Pj. Oll. elub 'white ant'; Ta. parru 'to seize': Te. pattu, Pj. patt-, Oll. pat- 'id.'; Ta. kurru 'to pound' 'pierce': Pj. kott-, Oll. kot-, 'id.'; Ta. parri 'pig': Pj. pend, pend, Oll. pand 'id.'; Ta. paru 'to ripen': Pj. parn-, Oll. parn(g)- 'id.'; etc.; also, Ta. ol, ollu 'to be able', etc.: Pj. Oll. or-, ort- 'id.'; etc.

The two languages are found also to agree in many grammatical points. Thus, Parji accusative suffixes -n, -in, dative -n, -un and genitive -n, -in also occur in Ollari, and the ablative -tug, -tun of Parji closely resemble Ollari ablative suffixes -tun, -peltun. The pronominal oblique bases an-, in-, etc. are also found in both the speeches. The introduction of a separate feminine form in the numerals, and the use of inflected predicatives, are two other peculiarities commonly shared by Ollari and Parji. The personal terminations of verbs are almost identical in the two languages. And the absence of tense particle in the preterite is a peculiarity of these two speeches, which is rare in Dravidian. Future tense, conjunctive participles and negative verbs are also formed in the same way in these two languages.

These are some of the marks of similarity existing between Ollari and Parji which unmistakably point out that they are very closely related to each other. But the disagreements between these two speeches are also many. For example, the Parji instrumental suffix is -od, -nod (Kolami -ad, -nad; cf. Ta. Ka. ōdu, Te. tōda 'with'), but it has a different development in Ollari. The

dative -un in Ollari is now extended to the accusative case. But in Parji there is no sign of the merging of these two cases, which is to be found in Gondi, Konda, Brahui (and also Ollari). Similarly, the same tense particle is used for present and future tenses in Ollari, which is also the case in Telugu, Konda and the Tamil dialect Kaikadi (LSI). But Parji uses different tense particles for present and future.

The lexical material of these two languages also shows many differences. A number of words will be found in the Ollari Vocabulary which do not seem to be used now in Parji, although the cognates of those words are available in many Dravidian languages. Compare the etymas suggested by us for the following Ollari words: indi 'this time', or- 'to break', kōnde 'cow', etc. Then, there are many Ollari words having phonetic developments different from those in Parji; cf. Ollari argil 'chest', āta 'father's sister', indi 'two', ir- 'to put', ilij 'bear', eg 'leaf', ēnig 'elephant', kaṇ 'eye', kaṛṣid 'firewood', kuyug 'thigh', gūḍe 'nest', jum 'red', tal 'head', etc. A few rules may be formulated on the basis of the phonetic variations found in these two languages:

- (a) Ollari has preserved in some words the Dravidian retroflex *n*, while Parji does not have this sound; cf. Ta., etc. kan, Oll. kan 'eye', Pj. kan 'id.'.
- (b) Parji has retained c, but in Ollari it has been mostly changed to s; e.g. karcid, karsid 'fuel';  $c\bar{u}r$ -,  $s\bar{u}r$  'to see'; etc.
- (c) In Parji medial -a- has been changed in some words to -e-, but in Ollari -a- has been mostly preserved; e.g. Ta. talai, Oll. tal, Pj. tel. There are some exceptions, e.g. Oll. mey-, Pj. meng-: Ta. mara, etc. 'to forget'. The tendency to change a to e is, however, found in the final syllables in Ollari. Thus, Pj. kucca, Oll. kuse 'vegetable'; Ta. ila 'young woman', Pj. Oll. ile 'bride'; etc.

We have shown above some differences between Parji and Ollari existing in all the sections of these two languages. We are, therefore, very much inclined to believe that Parji and Ollari originated from the same sub-group of Dravidian, but in certain matters they developed independently which was perhaps due to their long separation. The North-Eastern dialect of Parji bears the closest affinities with Ollari.

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a Dravidian tongue The Pova. spoken by branch of the Gadba, has been inadequately studied. appeared from the short study of the speech made by me, that it closely resembles Ollari in some important points of grammar and vocabulary. And we have already mentioned in the Preface to our book on Parii (p. xi) that "these three (i.e. Parii, Ollari and Poya) have again in turn a special connection with Kolami and Naiki, a connection which emerges throughout the grammar and vocabulary and is particularly evident in the formation of the plural. Of the Dravidian languages of central India this group of five is nearest to the type of Dravidian in the southern literary languages and there are some special connections with Telugu". The discovery of this new, important sub-group of Dravidian speeches, consisting of Ollari and four others. has opened a new chapter in the study of Dravidian linguistics.

I made two trips to the Ollar area in 1951 and 1955, and the material incorporated in the following pages was collected from the villagers of Lamptaput, Mundagar and Koṭri. In many ways the material is incomplete; more field work will have to be done to remove the lacunae. But the major handicap for collecting more informations on this speech lies in the fact that few Ollars claim some proficiency in their mother-tongue now-a-days.

Finally, the author wishes to express his gratefulness to the Director, Department of Anthropology, Government of India, for offering him opportunities to study the language, and also to the Government of Orissa for providing necessary facilities on the spot. He owes special debts of gratitude to Dr. Nabendu Datta-Majumder, the present Director, Department of Anthropology, Government of India, for his taking keen interest towards the completion of this work. Thanks are due also to the officers and workers of the Government of India Press, Calcutta, for their courteous attention and excellent co-operation.

<sup>&</sup>lt;sup>1</sup> See also M. B. Emeneau's recently published book Kolami, a Dravidian Language, University of California Publications in Linguistics, Vol. XII, 1955, Ch. X.

#### PART ONE

#### **PHONOLOGY**

#### A. DESCRIPTIVE PHONOLOGY

#### (i) Vowels

- 1. (a) The Ollari short vowels are i, e, a, o and u; of them i and e are true front vowels, o and u are true back vowels; i and u are articulated high, and e and o are articulated in the middle. The short vowel a is pronounced very low. As far as I have seen, it is a fronted vowel. Middle o (b) has been recorded in a few loan-words, e.g. oloken 'a little', bol 'good'. This o is a common Oriya phoneme.
- (b) The Ollari long vowels are  $\bar{i}$ ,  $\bar{e}$ ,  $\bar{a}$ ,  $\bar{o}$  and  $\bar{u}$ . The places from which they are articulated are—front high, front mid, fronted back low, back mid and back high, respectively. Their quantitative distinction is apparent from the following pairs of words: pal 'tooth',  $p\bar{a}l$  'milk'; tin-'to eat',  $t\bar{i}n$  'honey'; pun 'new',  $p\bar{u}n$  'bone'; endk- 'to play',  $\bar{e}nd$  'to dance'; kor 'fowl',  $k\bar{o}r$  'horn'. The distinction between full length and half length does not appear to have any phonemic value in Ollari. We have taken into account only one length of vowels. For typographical difficulties the symbol ( ) has been used to denote the length of nasalized vowels; e.g.  $k\bar{a}$ :, but  $k\bar{a}$ sal.
- (c) The long vowels occur mostly in monosyllabic words or in the first syllable of poly-syllabic words. Non-initial long vowels are found in compound words, e.g. *iyānḍ* 'this year', pirānḍ 'next year', or in loan-words, e.g. diyāli, boysāk, etc.
- (d) Nasalized vowels are rare in this language. It occurs in  $d\tilde{o}va$  'halter',  $k\tilde{a}$ -j- 'to carry on shoulder' (but is dropped in  $k\bar{a}sal$  'carrying yoke'),  $m\tilde{a}$ -jik 'rice', and in a few IA. loans, e.g.  $t\tilde{a}$ -ke 'rupee',  $g\tilde{a}$ -ti 'joint'. The Gutob word for 'pumkin' is  $b\tilde{o}ytal$ , but the word appears in Ollari as betal without the nasalization.
- (e) Diphthongs are also rare in this speech. It occurs in some loan-words, e.g. pēṭia 'belly'; but in boysāk the -i- is changed to -y-.

## (ii) Single consonants

2.(a) A table showing the consonants occurring in Ollari is given below. The manner of articulation of the consonant sounds will be found down the side of the table, and the place of articulation across its top:

	•						
	Labial	Labio- Dental	Dental	Post-dental	Retroflex	Palatal 	Velar
Stop	рb		t d	i ————	ţḍ		k g
Affricate				ts dz		сј	
Nasal	m	' <del></del>	n		ù	(ñ)	 'n*
Rolled				r			
Flapped					ŗ		
Lateral				1			
Fricative		v	<u> </u>			у	
" (sibilant)			i	s z	! :		
* We have you			! 	1	<u> </u>	l	

<sup>\*</sup> We have used this symbol instead of  $\eta$  on account of typographical

<sup>(</sup>b) The post-dental affricates ts, dz occur rarely in this language. Examples are :  $ts\bar{o}ka$  'coat', dzum 'red' (also jum), dzulap- 'to make to swing', dze 'that', etc.

<sup>(</sup>c) The palatal affricates c, j are also not very common sounds in Ollari. They occur initially in a few words most of which are loans (see *Vocabulary*). The Dravidian c in most cases, in contradistinction to Parji, has been changed to s in this speech; cf. the etymas for the Ollari words san-, say-, sad- 'to die',  $s\bar{u}r$ - 'to see',

- etc. The sound j has occurred non-initially when preceded by a nasalized vowel ( $m\tilde{a}$ -jik 'rice'), or by palatal  $\tilde{n}$  ( $mu\tilde{n}jur$  'mucus of nose') or when in other consonant conjuncts.
- (d) The only sibilant is post-dental in this speech, marked s. The j or s preceded by n- is generally changed to voiced fricative z; e.g. ganza kor 'cock', banzi 'barren'; unzi 'having eaten', etc. The s of sir 'buffalo' is also changed to z in the compound word tand-zir 'she-buffalo'.
- (e) The nasal sounds are quite strong in Ollari, which will appear from the large number of nasal conjuncts, as opposed to the small number of nasalized vowels. Of them m, n, and n occur unclustered or in conjuncts, while  $\tilde{n}$  is found mostly in conjuncts in our material. The nasals m and n are very common sounds in Ollari and occur in both initial and non-initial positions. The next nasal sound, next from the point of view of frequency of occurrence in this speech, is n, but it occurs only in non-initial positions; e.g. nelin 'moon' 'month', ponor 'floating', etc. The retroflex n also occurs in a few words, but non-initially; e.g. kan 'eye'.
- 3. Aspiration is absent in Ollari. Loan-words having aspirate sounds are normally deaspirated; e.g. Oll. āṭe, De. hāṭ 'village market'; Oll. karab, De. kharab 'bad'; etc.

### (iii) Clusters made of two consonants

- 4. Ollari words mostly end in a vowel or a single consonant. The only consonant cluster found at the end of words in this speech is -nd. Other clusters appear medially in most of the words in our material. A cluster may, of course, occur at the end of a nominal or verbal base, and is mostly retained when a suffix is added to it. Thus, polb- becomes polbul in plural, but it is polub 'village' in singular. Similarly, sitp- 'to put out fire' becomes sitpan 'I did not put out fire', but the conjunct is simplified by an anaptyctic vowel in the Imperative singular (e.g. sitip) where the base of the verb is required to be used (see § 53 a).
  - 5. (a) Clusters made of dissimilar consonants are more frequent than those made of identical consonants in Ollari. Examples of conjuncts made of identical consonants are: sukkurbar, bujja, kiţţe, muttak, ennet, əssa, etc. It will be found that

Ollari verbal bases normally prefer a single consonant at the end, whereas in the equivalent bases in Parji they have mostly an increased length of the final consonant; e.g. Oll. at-, Pj. att-, 'to strike'; Oll. us-, Pj. ucc- 'to spit'; etc.

(b) (i) Conjuncts made of a nasal and a non-nasal stop, both produced from the same place of articulation, are quite frequent. Examples: vanger, enger, muñjur, tirențe, iland, ēndin, pinde, amb, kambal, etc.

The clusters nd and nd are more frequent than the other nasal groups. It will also be found that in a nasal conjunct the first member is more often the nasal sound, while the second member, in a greater number of cases, is a voiced stop.

- (ii) In a few words the nasal is also found to be the second member of the conjunct, as in jiṭmiṭi, piṭne, salñid, paṛnoḍi, etc.
- (iii) A nasal may have a sound, produced from a different place of articulation, as the second member of the group; e.g. pañgil, mañgil, kumt, pañri, etc. Such clusters are common in verbal formations; e.g. aṭdan-keṭ 'I must strike', aṭdam-keṭ 'we must strike', etc.
- (c) A conjunct made of two dissimilar non-nasal stops, produced from the same varga or place of articulation (i.e. combinations like kg, etc.), is found in compound words, or verbal formations like pok-goren 'if you say'. But two non-nasal stops when produced from different places of articulation, can easily form a cluster, e.g. pokdan, puţkal, teṭp-, kuruṭp-, iṛigp-, iṛigt-, etc.
- 6. (a) The old Indian grammarians called the non-nasal and nasal stops  $varg\bar{i}ya$  consonants, and the non-occlusives (e.g. y, r, r, l, v, s, etc.) were called by them antastha sounds, lit. the latters. It will be found that the non-occlusives form clusters with greater ease than the stops.
- (b) Thus, in Ollari r and l are found to take a great variety of other consonants, occlusives and non-occlusives, as the second (and in a few words, as the first) member of the conjunct.
- (i) Examples where r or l is the first member:

karke, argil, sirnat, ūrj-, surțe, nirdin, murtal, mardil, pernond, urp-, karbe, sirmul, etc.; also urs-, etc.

kolki, kalgil, salñid, pelţun, taltin bele, silp-, elbul; kolsa, etc.

- (ii) Examples where r or l appears as the second member of the conjunct: cadri, nitren, vedre, debri, dasre, etc.; agle, gadli, kovli, etc.
- (c) The next non-occlusive consonant which appears as the (i) first or (ii) the second member of a conjunct in a large number of words, is r. Examples:
  - (i) irg-, parnodi, artol, karme; kurve, karsid, etc.
  - (ii) bokṛa, panṛi, etc.
- (d) The rest of the non-occlusives viz. y, v and s, are also found to form conjuncts, both as the first and second member, in many Ollari words. Examples:

kaykir, maygil, veytal, maypondi, vayke, boysāk, etc.; kolya, etc.; savkol, kovlak, etc.; caṭve, kuṛve, etc.; kisk-, asmal, etc.; nars-, kolsa, etc.

## (iv) Clusters made of three or more consonants

7. In Ollari the tendency is to simplify a cluster of three or more consonants. The word siring 'black' provides an interesting example, for it either becomes siriatte or siringatte 'blackish'. In a few words a cluster of three consonants is allowed in Ollari, e.g. garnda 'cloth', tandzir 'she-buffalo', and also in the verbal forms like vand-dan 'I will cook', tind-men But most of the verbal bases ending 'do not pull', etc. in consonant conjuncts, when followed by a suffix beginning with a consonant, use an anaptyctic vowel after the first member of the cluster, to avoid a cluster of three consonants (see § 34 b). Some verbal bases end in a cluster of three consonants, e.g. kandp-, kandt- 'to search', māynp-, māynt- 'to lose', endk- 'to play', etc. When such roots are followed by a suffix beginning with a consonant, an anaptyctic vowel is usually introduced after the second consonant, or a member of the group is dropped, to avoid a cluster of four. Thus, kandupmen 'do not search'; endikp-, endikt-'to make to play'. In matters related to the formation of consonant clusters Ollari agrees generally with Parji; cf. The Parji Language, pp. 2-3.

#### **B. SOUND-CHANGES**

- 8. Several sound-changes take place in this language due to sandhi (contact) or other environmental reasons. Some of these changes are noted below:
- (i) n+s=nz: sen-zi 'having gone', en-zi 'having said', tin-zi 'having eaten', etc. The conjunctive suffix -si remains unchanged in other environments; e.g. pok-si 'having said', sar-si 'having driven', etc.
- (ii) The conditional suffix -goren is usually changed to -koren when the negative particle -a- or a union vowel comes in-between the root and the suffix. Thus, und-goren 'if you sit', und-a-koren 'if you do not sit'; pok-goren 'if you say', pok-a-koren 'if you do not say'; also sind-u-koren 'if you lift', etc.
- (iii) Anaptyxis: (a) It appears that the causative endings -p and -t when added to intr. roots, take an anaptyctic vowel; but with transitive verbs having p/t endings, the anaptyctic vowel is usually not found. Thus, ar- 'to weep': arup-, arut- 'to make to weep'; irg- 'to descend': irigp-, irigt- 'to make to descend'; tin-, tind- 'to eat': tindup-, tindut- 'to make to eat'; nars- 'to fear': narupp-, narupt- 'to frighten'; etc. But the anaptyctic vowel is absent in the case of transitive verbs; e.g.  $t\bar{o}tp$ -,  $t\bar{o}tt$  'to show', kurutp-, kurutt- 'to spin', etc.
- (b) When a verbal base ending in a consonant conjunct (excepting -nd) is followed by a suffix beginning with a consonant, the conjunct at the end of the root is separated by a vowel; e.g. indr-en 'I brought', indir-dan 'I will bring'; parnga 'it has not ripened', parinda 'it will ripen'; etc.
- (iv) Voicing of surd: The word kurve (see Vocabulary) seems to be changed to gure when preceded by ok 'one' or ir 'two'; see ogure and irgure in the Vocabulary.
- (v) Dissimilation: In Ollari  $p\bar{a}te$  means 'song' and  $p\bar{a}r$ -means 'to sing'. When these two words come side by side to mean 'to sing a song', the p- of  $p\bar{a}r$  is usually changed to b-. Thus,  $p\bar{a}te$   $b\bar{a}ri\dot{n}$  pun-goren okut  $p\bar{a}ri$   $s\bar{s}$  'if you know singing songs, sing one'. But a Parja of Bastar will say ok  $p\bar{a}ta$   $p\bar{a}d$  ('sing a song') where no dissimilation takes place. Similarly, Oll.  $k\bar{u}y$  'to call', but kor  $g\bar{u}yunda$  'cock is crowing'.

#### C. COMPARATIVE PHONOLOGY

9. Ollari does not possess the alveolar phonemes  $\underline{n}, \underline{l}, \underline{r}$  and the retroflex  $\underline{l}$ , found in Tamil and a few other Dravidian speeches. It will be interesting to find out the corresponding sounds in Ollari etymas:

n : Ta. tēn, Oll. tīn 'honey'; Ta. pēn, Oll. pēn 'louse'; Ta. vān, Oll. vāyin 'rain'; etc. It will be found that dental n in many Sanskrit words has been changed to n in Tamil loans, e.g. Sk. buddhi-mān, Ta. puttiman 'intelligent'; Sk. jananī, Ta. cenani 'mother'; Sk. dānam, Ta. tānam 'gift'; etc. Alternate spellings with both dental n and alveolar n are also found in Tamil, e.g. pēn, pēn 'louse'.

 $\underline{n} = n\underline{d}$ : Ta. avan, Oll.  $\bar{o}n\underline{d}$  'he', etc.

l=r : Ta. kali 'rod' 'stick', Oll. kar-me 'big stick', etc.

 $\underline{l}=r$ : Ta.  $ko\underline{l}i$ , Oll. kor 'fowl', etc.

 $\underline{l}=y$ : Ta.  $\underline{muluku}$ , Oll.  $\underline{muy}$ - 'to bathe', etc.  $\underline{r}=\underline{r}$ : Ta.  $\underline{karal}$ , Oll.  $\underline{kar}$ -sid 'firewood', etc.

 $\underline{r} = t$ : Ka.  $k\bar{e}_{\underline{r}u}$  'to winnow', Oll.  $k\bar{e}_{\underline{t}i}$  'winnowing basket',

r=l: Ta. erumpu 'ant', Oll. elub 'white ant';

Ta. urai 'place of residence', Oll. ule 'house', etc.

 $\underline{r} = y$ : Ta.  $ku\underline{r}anku$ , Oll. kuyug 'thigh';

Te. pariya 'to sever', Oll. pay- 'to weed'; Ta. mara, Oll. mey- 'to forget'; etc.

r=r: Ta. para 'to fly', Oll. parave 'pigeon', etc.

nr=nd: Ta. panri, Oll. pand 'pig'; Ta. tōnru, Oll. tōnd- 'to appear'; etc.

rr=t : Ta. purru, Oll. put-kal 'ant-hill', etc.

10. The following consonants, found in most of the Dravidian speeches, are fairly preserved in Ollari: k  $\dot{n}$ , t, (n), t, n, p, (b), m, r, l. Take for example k which, in the initial position, has been palatalized or otherwise softened in many Dravidian speeches. In Ollari it has been mostly retained. Thus, Oll. ki: Te. cheyi, Sav. seyyu 'hand'; Oll. kis: Te. ciccu, Konda sisu, Kur. cicc, Malt. cicu 'fire'; Oll. kumt- 'to carry on head': Ta. cuma 'carry'; Oll.

kuruțp-, kuruțt- 'to spin thread': Ta. Ma. curuțțu 'to roll up', Ka. suruțu, Te. cețțu; Oll. ken-, key-: Ta. cey, Ma. ceyka, Tu. geipini, Te. cēyu, Pj. cāj-, etc. 'to do'; Oll. kēţi: Te. cēţa, Go. sēti, Kui sēsi, etc. 'winnowing basket'; etc. There are a few exceptions in Ollari; e.g. Pj. key, Te. kempu, Tu. kem 'red': Oll. jum, Ta. cem, Ka. cevu 'id.'.

An occlusive is found non-initially in a number of Ollari words, for which v or y is used in many Dravidian speeches, perhaps due to phonetic decay. Thus, Oll. kop- 'to become full': Ta. Ma. kuvi 'to heap up'; Ta. Ma. naku, Oll. nag- 'to laugh': Te. navvu, Pj. nav- 'id.'; Oll.  $p\bar{a}p$  'young one': Ta. pavai 'doll'; Oll. pidir: Ta. peyar 'name'; etc. Such decay will also be found in some Ollari words, e.g. Konḍa  $k\bar{u}k$ - 'to cry', Kui  $k\bar{u}pka$  'to shout', Naik.  $k\bar{u}g$ - 'to call', (dialectal Beng.  $k\bar{u}k$  'shout'): Oll.  $k\bar{u}y$ - 'to call', Ta.  $k\bar{u}vu$ , Te.  $k\bar{u}vu$  'to cry', Pj.  $k\bar{u}y$ - 'to call'; etc.

- 11. Ollari and a few other Dravidian speeches have a consonantal increment at the beginning of a number words, which is absent in other languages of that family. In most cases n or s(c) is found to be the extra element. Examples—n-: Oll. nars-, Pj. narc-'to fear', Brah. narrin' to flee': Kol. Naik. ars-, Ta. alukku, Ka. aluku, Te. aluku, etc.; Oll. navake, Pj. nevaka, Konda navri, Go. narwanj: Kol. evari 'earthworm' 'worm'; Oll. Poya, Konda, Ta. Ma. Ka. nil-, Pj. nilp-, nilt-, Go. A. nitt-, Kui nilpa: Kol. Naik. il-, Kur.  $iln\bar{a}$ , Malt. ile 'to stand'; Oll. Pj. Ta. Ma. Ka. etc.  $n\bar{i}r$ : Kol. Naik.  $\bar{i}r$ , Koya, Go.  $\bar{e}r$ , Konda  $\bar{e}ru$  'water' (cf. Sk.  $n\bar{i}ra$ ); Oll. nor- 'to wash', Pj. nod-, nott-, Go. A. nor-, Konda norba-, Kur.  $n\bar{o}$ -rna: Kol. od-, Naik. or-'id.'; etc.
- s-: Oll. savul 'mortar', Pj. cavil, Kol. Naik. savli: Ka. aval 'to pound', Tu. abay 'to pound in a mortar'; Oll. sī- 'to give', Kol. Naik. Poya, Konda sī-, Pj. cī-, Go. sīāna, Kui sīva, Kuwi hiali, Kur. ci'inā, Malt. ciye, etc.: Ta. Ma. Ka. Te. ī, Koya ī- 'id.'; Oll. sup 'salt', Kol. Naik. Poya sup, Pj. cup, Go. sovar, etc., Kui sāru, Kuwi hāru: Ta. Ma. Ka. Tu. Te. Sav. upu 'id.'; Oll. sūṛ- 'to see', Poya, Konḍa, Go. A. sūṛ-, Kui sūṛa, Pj. cūr-: Koya ūṛ-, Kur. ēr- 'id.'; etc.

12. The occurrence of retroflex sounds is not consistent in the Dravidian speeches. There are many Ollari words in which a retroflex is missing although it occurs in many of the cognates. Thus, Oll. ir-, 'to put', Go. irrānā: Ta. Ma. Te. iḍu, Pj. Kol, Konḍa iḍ-, Naik. ir- 'id.'; Oll. irid: Pj. irdi, Ta. nanṭu, Ka. ēḍi, Te. enḍri, Kol. Naik. enḍe, Go. yeṭe 'crab'; Oll. ēnd- 'to dance', Pj. Kol. Naik. Konḍa ēnd-, Go. ēndāna, Kui ēnda: Ta. Ma. Ka. Tu. Te. āḍu 'id.'; Oll. kōr 'horn', Go. kōr, Kui kōju: Ta. Ma. kōṭu, Tu. Ka. kōḍu, Pj. kōḍ 'id.'; Oll. par- 'to fall': Ta. Ma. paṭu, Ka. Te. paḍu. Pj. paḍ-, paṭṭ-, Kol. paḍ-, Naik. paṛ- 'id.'; Oll. pār- 'to sing', Go. A. pār-, Konḍa pār-: Ta. pāṭu, Ka. pāṭu, Te. pāḍu, Pj. Kol. pāḍ-, Kur. pāṛna, Malt. pāṛe 'id.', etc.

The reverse is also true. That is to say, there are many Ollari words which have a retroflex sound in them, but in many of its etymas the retroflex sound is absent. Examples are: Oll. or-, ort, Pj. or- ort-, Konda at- 'to be able': Ta. ol, ollu 'id.'; Oll. kut- 'to sew', Pj. Kol. Naik. kutt-, Te. kuttu-: Ta. kuttu 'id.', etc.

#### PART TWO

#### **MORPHOLOGY**

#### A. NOUNS

- 13. Number: There are two numbers in Ollari, singular and plural. The following suffixes are used to form the plural of nouns:
- (i) -r following a vowel, -or, etc. following a consonant; e.g. am-aba 'our-father': pl. am-aba-r, muttak 'old man': pl. muttak-or, etc.; also ilenḍ 'bridegroom': pl. ile-r, etc.
- (ii) -v following a vowel, -ev, etc. following a consonant; e.g. tam-aya 'their mother': pl. tam-aya-v, ile 'bride': pl. ilev, etc. Compare also puned 'new one (masc.)': pl. punev, etc.
  - (iii) -l following a vowel, -il, -ul following a consonant; e.g.
- -l: baya 'mad man': pl. baya-l, ki 'hand': pl. ki-l, goḍi 'gra-vel': pl. goḍi-l, kope 'hill': pl. kope-l, gūḍe 'nest': pl. gūḍe-l, etc.
- -il: irid 'crab': pl. ird-il, pēn 'louse': pl. pēn-il, eg 'leaf': pl. eg-il, keriz 'mushroom': pl. kerz-il, etc.
- -ul: purug 'stomach': pl. purg-ul, amb 'arrow': pl. amb-ul, kuyug 'thigh': pl. kuyug-ul, etc.
- (iv) A number of nouns take -til in the plural, e.g. kanīr 'tear': pl. kanīr-til, kanar 'thief': pl. kanar-til, parenga 'one person of the Parenga tribe': pl. parenga-til, supar 'tamarind', pl. supar-til, etc.
- (v) There is a pl. suffix -sil, e.g. gar 'hail-stone': pl. gar-sil, var 'paddy': pl. var-sil, etc.
  - (vi) -kil, -kul and -gil, -gul are also very common:
- -kil: sir 'buffalo': pl. sir-kil, vat 'ring': pl. vat-kil, set 'sickle': pl. set-kil, pal 'tooth': pl. pal-kil, etc.
- -kul: kan 'eye': pl. kan-kul, pun 'bone': pl. pun-kul,  $t\bar{o}l$  'skin': pl.  $t\bar{o}l$ -kul, ule 'house': pl. ule-kul, etc.
  - -gil: kāl 'leg': pl. kāl-gil, vadre 'bamboo': pl. vadre- gil, etc.
  - -gul: sir 'vein': pl. sir-gul, kopre 'elbow': pl. koper-gul, etc.

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(vii) There are some nouns ending mostly in -al (the old Drav. suffix for fem. sing., extended to the neuter nouns as well in this speech), which drop the final -l to take the pl. suffixes -sil and -sul. Examples are: ayal 'wife': pl. aya-sil, kakal 'brinjal': pl. kaka-sil, koṛal 'son's wife': pl. koṛa-sil, murtal 'old woman': pl. murta-sil, kēṭal 'widow': pl. kēṭa-sil, etc.; also, kekol 'ear': pl. keko-sul, vāṅgul 'knee': pl. vāṅgu-sul, etc.

It will be found that the masculine nouns generally take the -r suffix, and the feminine and neuter nouns the -v and -l suffixes, to form their plurals.

14. GENDER: (i) Most of the Dravidian languages of central India, like Kui, Kuwi, Gondi, Parji, Kolami, Naiki, etc. divide nouns (and the 3rd person pronouns) into two genders, masculine and non-masculine. Ollari belongs to this group. This two-group classification is clearly shown in the conjugation of verbs. Thus,

sēpal vadand the boy came māl vada the girl came kor vada the fowl came

The adjectives and predicatives sometimes follow the gender of the objects they qualify, and in this matter also the two-fold classification of nouns into masc. and non-masc. is adhered to. Take for example *niya* 'good':

ī sēpal niyaṭonḍ this boy is good
 ī māl niyaṭe this girl is good
 ī kor niyaṭe this fowl is good

- (ii) But a three-group classification of nouns into masculine, feminine and neuter is not unknown in Ollari, as also in Parji, Kolami and Poya. The numerals in these speeches are inflected to denote the distinction of gender of the objects they count, and the objects are divided into three genders, masculine, feminine and neuter, for this purpose. Thus, *irul sēpalkil* 'two boys', *iral ayasil* 'two women' and *inḍi kōndel* 'two cows'.
- (iii) Relics of old suffixes which were once used to denote different genders are found in Ollari. Thus, the particle -nd occurring at the end of maggind 'man', ilend 'bridegroom', tond

'kinsman', etc. is derived from an original masc. sing. formative which has become an in Tamil and -du in Telugu. A number of fem. nouns end in -al which may be easily connected with the fem. sing. suffix -al in Tamil and -alu in Telugu. Examples of such Ollari words are: ayal 'woman' 'wife',  $k\bar{e}tal$  'widow', koral 'son's wife', murtal 'old woman', etc. That the particle -al is a separable part of these words becomes clear from the fact that before adding the pl. suffix -sil these words are at first denuded of it (see § 13 vii). The old neuter sing. suffix which is -m in Tamil, etc. and -mu, -nu in Telugu, seems to appear as -n and -nu in some Ollari words. Thus, kalin 'threshing floor', cf. Ta. Ma. kalam 'id.', Te. kalanu, (Sk. khala); kelman, kelman 'yoke', cf. Pj. kelngam 'id.'; etc.

- (iv) The method of indicating the sex by using separate words is also found in this speech, e.g. sir 'buffalo': tand-zir 'she-buffalo', kor 'hen':  $g\bar{a}nza$  kor 'cock', etc. In a few words the fem.  $\bar{\imath}$  is found due to Aryan influence. Thus, kana 'blind man', kani 'blind woman'.
- 15. Case: Ollari, in conformity with other Drav. speeches, does not have different case-affixes for sing. and plural. The same set of suffixes is used for both. There is no special nominative form for Ollari nouns, the simple stem functioning as the subject of the sentence. Thus, ukur tōnḍ vadanḍ 'one kinsman will come'. The nominative form usually functions as the base to which the pl. suffix or the case-suffix is added.
- 16. Sometimes the simple uninflected base is used also as the accusative form. Examples are: ān kis siţton 'I put out fire', kōndel sara tinidav ām kaṛṣe tiyam 'cows eat grass, we eat cooked rice', īn pereţ kaṛṣi seyoṭ, ān oṛuṭon 'you went crossing the river, I could not', vaṭonḍi egil kuṛaṣi meyar 'they had collected dry leaves', an ayal ēndin sūṛun seya 'my wife will go to see the dance', etc.

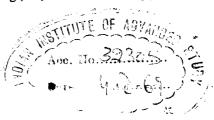
The accusative suffix is -n after vowels and -in after consonants. Thus, kolya durka-n pokețe 'the fox told the panther', vārte-n toruț-nāl kaṭ 'tie the yoke with rope', ōnd an māl-in aṭdand 'he will beat my daughter', sēpakil-in undupuṭ 'feed the children',

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verig sirel-in patete 'the cat caught the mouse', etc. The corresponding forms in Kolami and Naiki are -n, -un, and in Parji the same -n, -in are used. The usual dative-accusative suffix in Gondi is -un. All these suffixes may be connected with Kannada -nnu and Telugu -nu, -ni, for the vowels -i and -u appearing before the first set of terminations, are truly speaking introduced to help the pronunciation.

There is another set of acc. suffixes, -in, -n, which is perhaps derived from the dative -un, -n. They are now freely used to denote the objective case. Examples are: durka maggindin tindete 'the panther dragged a man', meyondi kōndel-in ān kandikindan 'I am searching the lost cows', ām netten uletun sartom, în tīte-n sarup 'we drove the dog from the house, you drive away the bird', sind-in arumen 'do not make the child weep', etc. Only in one instance -un has been recorded to form the acc. case: āy lōk-un ām puyam, inun ām punam, 'we know that person, we do not know you'. Further investigations may bring forth other cases of this type.

- 17. (a) The instrumental suffix is -nāl which is used also to denote the idea of association. The suffix is apparently related to Tamil -āl, Telugu -valle and Konḍa -val. Examples of instrumental case from Ollari are: koṭal-nāl tukur koṭudanḍ 'he will dig ground with spade', suza-nāl kuṭdam 'we will sew with needle', kiyub-nāl kaṛsil siṭdam 'we will split firewood with axe', sepeṭ-nāl 'with the help of a broom', kēsal-nāl ān tal kēsdan 'I will shave my head with razor', nīr-nāl ān ki noren 'I washed hand with water', kuse-nāl kaṛse tin 'eat rice with vegetables', am-aba-nāl bēṭenon 'I met our-father', etc.
- 18. But the use of genitive form as the oblique base is found in the dative declension in Ollari. The dative suffixes -n, -un are still used in this speech both to form the dative infinitive (e.g., sūṛ-un 'for seeing', aṭ-un 'for beating') and to form the



accusative and dative of pronouns. But the dative case of nouns is formed now by adding the postposition payit to the genitive form. A similar postposition payti or paye is added to the genitive base in Desiya in the same sense. Examples of the use of dative in Ollari are: an ayal-in payit at-tun garnda indren 'I have brought a cloth from the market for my wife', am-aya an payit kuse indrete 'our-mother brought vegetable for me', kana maggind-in payit māprū maya 'God is there for blind men', kondelin payit sara mana 'there is no grass for the cows', etc.

- 19. The ablative suffixes which are added to the uninflected stems are -pelṭuṅ and -ṭuṅ. Examples are: egil marin-pelṭuṅ ileṭev 'leaves fell out from the tree', koppil-pelṭuṅ kaṛsil indrem 'we brought fuel from the forest', ule-ṭuṅ pēp 'come out of the house', aṭe-ṭuṅ enād indreṭ an payiṭ 'what have you brought for me from the market ?' sēpal mar-ṭuṅ ilenḍ 'the boy fell from the tree', sēpal-bele-ṭuṅ ōr anuṅ puyar 'they know me from my child-hood', ule-poya-ṭuṅ irig 'descend from the top of the house', etc.
- 20. (a) The genitive relationship is expressed in various ways in Ollari. The genitive in -n, -in and -n, -in are very common. These terminations are identical in form with the accusative suffixes mentioned before. The use of this form of genitive may be illustrated by a few examples:  $\bar{i}$  sēpal-in tam-aba ulen manand 'this boy's father is not in the house',  $\bar{i}$  sēlal-in tam-aya anun pokuțe 'this girl's mother told me', an ayal-in garnda ețețe maya 'my wife's cloth is old',  $\bar{i}$  kōnden kōrgul niyațev 'horns of this cow are good', etc. An interesting form is preserved in am polub-t-in pațin lok vari mațor 'all men of our village had come'. The -t- of polub-t-in seems to be an oblique increment (cf. Gondi). Ordinarily polub is reduced to the base polb-; e.g. polb-ul 'villages'.
- (b) But the common tendency among the Ollar is to avoid an inflected genitive form by bringing together the two words side by side and making them a compound. Examples are: peretpali 'bank of the river', kanul-matta 'eye-brow', kanīr  $< kan + n\bar{i}r$  'tear', kor-pāp 'young fowl', karse-tinin 'eating of cooked rice', marin-kenda 'branch of tree', kis-pōg 'smoke of fire', ule-poya 'top of house', etc.

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- (c) Sometimes -ne is used to form the possessive case of nouns (and pronouns). Thus, patin lok-ne garndal 'all men's cloths', i kor eyr-ne 'whose fowl is this?', putkal-ne tok' 'the inner part of an ant-hill', kor-ne cendi 'cock's comb', sepet-ne vevel 'the straw of broom', etc. We have a single instance on record where -na has been used in this sense: kor-got-na bele 'cock-crowing time'.
- (d) In a small number of instances a genitive -t has been recorded: ule-t  $l\bar{o}k$  'people of the house', ine-t siris 'today' (lit. today's day; cf. Bengali  $\bar{a}jk\bar{e}r$  din 'today'), etc.
- (e) There is another formative -te having a possessive force. Thus, mar-te vēr 'root of tree', polub-te pāv 'village road', ule-te lōk 'family members', kopel-te marin 'forest-trees', kakel-te ulet lōk 'neighbour', etc. In Dēsiya, Standard Oriya and Bengali the genitive suffix -r is used in such cases; e.g. Beng. paśer bārir lōk 'a person living in the next house', cf. Ollari kakelte ulet lōk.
- 21. (a) The common locative suffixes are -tin and -tun following perhaps front vowel and back vowel, respectively. Someday the t- of -tin, -tun may turn out to be the relic of an oblique -t-, now added to the suffix through metanalysis. Examples of the use of these suffixes are:
- -tin: ān mar-tin sotan 'I climbed the tree', ki-tin parețe țaigeya 'the axe fell on the hand', nikir-tin und 'sit in the shade', vayke agle-tin nīr ālir 'fill water in the empty pot', ī pered-tin bistar mīnil mayav 'there are many fishes in this river', ī kopeltin berpul maya 'there is a man-eater in this jungle', gōter-tin ām kōnde katdam 'we will slaughter cow at the Goter festival', etc.
- -tun; or bākəs-tun durka bānd kenor 'they shut the panther in a cage', ī karap maggindulin polub-tun irmer, 'do not keep these bad men in the village', pinde purug-tun īleṭe, 'a fly fell on the belly', poṭ-tun 'at the back', an soṛ-tun varsil sandi mayav 'paddies have grown in my field', etc.
- (b) Another locative suffix is -n. Examples of the use of this suffix:

bām ule-n irețe 'the snake entered the house', ām nitren pinde-n unddam 'we sit on the verandah everyday', kurve-n 9 ASI/56

uyusi sī 'measure it in a mān', sēpal bele-n ān-men ranerinom 'I too crawled in my childhood', irul sēpakil mayar am ole-n 'there are two boys in my house', poyta-n 'on the top', etc. A locative -in is recorded once in our material: sikaṭ-in ōnḍ kiyub kanḍtonḍ 'he searched the knife in darkness'.

(c) Besides these, there are some postpositions used to denote various locative ideas. The postpositions are:

tandrel 'in' 'inside', poytan 'on' 'upon', digel 'in the direction of', kakel 'near', etc. All of them are used after the nominative, i.e. the uninflected base. For the -el suffix see The Parji Language, p. 29. The use of these postpositions is illustrated below:

tandrel: ōnd kuy tandrel īlininond 'he was falling in the well', pēţia tandrel ṭā ke mana 'there is no rupee in the box', am polub tandrel niyaţe ule maya 'there is a good house in our village', etc.

poytan: an tal poytan nīr sorte 'she poured water on my head', mogul poytan tara pēsi maya 'a star has appeared on the sky', mar poytan tīte undeţe 'a bird sat on the tree', ule poytan ān senun oṛpan 'I was unable to go on the top of the house', ser poytan kisavale undeţe 'a vulture sat on the corpse', etc.

digel: am purti digel 'lit. in the direction of our country', am digel 'in our country', an ayal digel sūṛmen 'do not look at my wife', kopel digel īn sengoṛen ān-men sendan 'if you go towards the mountain, I too will go', etc.

kakel: an ule kakel peret maya 'there is a river near my house', sind tam-aba kakel manand 'the son is not by his father's side', etc.

(d) Sometimes the uninflected nominative base is used as the locative form. Examples are: im polub ān senzi maţon 'I had gone to your village', ān pereţ pali unden 'I sat on the bank of the river', etc.

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22. (a) We will now show in a tabular form all the suffixes and postpositions used as case-formatives in Ollari:

Nom.	singzero	plural (see § 13)
Acc.	sing. & pl.	-in, -n, -in, -n, -un, zero
Instr.	,,	-nāl
Dat.	,,	-un, payiṭ
Abl.	,,	pelṭuṅ, ṭuṅ
Gen.	,,	-in, -n, -in, -n, -ne, -ṭ, -ṭe, zero
Loc.	,,	-tin, -tun, -en, -n, -in; tanḍrel, poytan, digel, kakel, etc.; zero

- (b) The declension of two specimen nouns may be shown now:
  - (i) aba 'father'

	sing.	pl.
Nom.	aba	abar
Acc.	aban, aban	abaran, abaran
Instr.	abanāl	abarnāl
Dat.	aba payiţ	abar payi <u>t</u>
Abl.	abaṭuṅ	abarṭuṅ
Gen.	aban	abarin
Loc.	abatun	abartun
(ii)	ēnig 'elephant'	
	sing.	pl.
		,

ēngil ēnig Nom. ēngilin, etc. ēngin, etc. Acc. ēngilnāl ēnignāl Instr. ēnig payiţ ēngil payiţ Dat. Abl. ēngilţu'n ēnigţu'n Gen. ēngilin, etc. ēngin, etc. Loc. ēngiltin, etc. ēnigtin, etc.

3а

#### **B. PRONOUNS**

23. The pronominal declension differs in some respects from the declension of nouns discussed above. The personal pronouns (excepting the 3rd person non-masc. singular and plural) and the reflex pronoun  $t\bar{a}n$  'his self', pl.  $t\bar{a}m$ , use the genitive form as the oblique base. These oblique genitives are formed by shortening the long vowel of the nominative base. Thus,

						•
	Nomin	ative	Genit	ive	Obl.	base
	sing.	pl.	sing.	pl.	sing.	pl.
1st pers.	ān	ām	an	am	an-	am-
2nd pers.	īn	īm	in	im	in-	im-
3rd masc.	ōnḍ	ōr	on	or .	on-	or-
3rd non-masc.	ad	av	adin	avin		
Reflex pron.	tān	tām	tan	tam	tan-	tam-

The interrogative pronoun  $\bar{e}ynd$  'who?' also has an oblique base in  $\bar{e}yr$ -, but here the genitive is formed by adding - $ne:\bar{e}yr$ -ne 'whose?',  $\bar{i}$  kor  $\bar{e}yrne$  'whose fowl is this?',  $\bar{e}yrne$  ayal pokete 'whose wife told (you)?', etc. There is also a distinctly singular form ' $\bar{e}ynd$ ':  $\bar{e}ynd$  vari matond 'who (sing.) had come?'; its pl. is  $\bar{e}yr:inun$   $\bar{e}yr$  poker 'who (pl.) told you?'. It is likely that the original form was  $\bar{e}yr$  (sing. and pl.); cf. Tamil  $y\bar{a}r$  'who' (sing. and pl.); but later on  $\bar{e}yr$ , under the analogy of  $\bar{o}nd$  'he', pl.  $\bar{o}r$ , was taken to be only a plural form, and then the corresponding singular form  $\bar{e}ynd$  came to use, while  $\bar{e}yr$ - continued to be the base.

The pronominal declension further deviates from the declension of noun in the use of the original dative suffix -un, in the place of -in of the nominal declension. Examples of the use of -un are: anun pokete 'she told me', orun orug 'call them', onun pat 'hold him', inun narupsi kerin durka vetete 'the panther has gone away having frightened you', eyrun sīdat 'whom shall you give ?', etc.

The pronouns which have oblique bases use -un, but the rest use -in (-in). Thus, anun sīmen, adin sī 'do not give me, give her'. Similarly, enād 'what?': enād-in seot 'what for did you go?'; id ('it'): idin nīr sī-kerin sandutan 'having watered it (the tree) I will make it grow up'; etc.

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24. The pronouns, therefore, from the point of view of declension, fall under two groups. The first group, consisting of personal pronouns (except the 3rd pers. non-masc.), the interrogative pronoun eyr and the reflex pronouns, uses gen. oblique base in the declension, but the second group which consists of the 3rd non-masc. pronouns (ad 'she' 'it', pl. av), the near demonstrative id 'this (fem. and neut.)' and the interrogative  $en\bar{a}d$  'what', takes the case-formatives directly. In the latter group the same form is used for acc. and gen. We will now illustrate the declension of these two groups with two examples:

ān 'I' Nom. sing. pl. ām ān anun amun Acc. ,, ,, am-nāl an-nāl Instr. ,, anun, an payit amun, am payit Dat. ,, am peltun an peltuñ Abl. ,, ,, am an Gen. ,, ,, am tandrel, etc. an tandrel, etc. Loc. ,, ad 'she' 'it' pl. Nom. sing. av ad adin, adin avin, avin ,, Acc. ,, av-nāl ad-nāl ,, Instr. adin, ad payit avin, av payit Dat. ,, av peltun ad peltun Abl. ,, adin, adin avin, avin Gen. ,, av tandrel, etc. ad tandrel, etc. Loc.

- 25. Besides these pronouns which can be declined, there are a few indeclinables, used as pronominal adjectives. They are,  $\bar{i}$  'this',  $\bar{a}$  or  $\bar{a}y$  'that'. Examples of their uses are:
- $\bar{\imath}:\bar{\imath}$  māl niyate mana 'this girl is not good',  $\bar{\imath}$  nette kasda 'this dog bites',  $\bar{\imath}$  maggind siringatond 'this man is black', etc.
- $\bar{a}$ ,  $\bar{a}y$ :  $\bar{a}$  ( $\bar{a}y$ )  $l\bar{o}k$   $\bar{e}yr$  'who are those men?',  $\bar{a}$  ( $\bar{a}y$ ) garnda duna key 'fold that cloth',  $\bar{a}$  ( $\bar{a}y$ )  $m\bar{a}sil$   $\bar{e}ndukindav$  'those girls are dancing', etc.

#### C. ADJECTIVES

26. We are giving below some important Ollari adjectives. The list includes a number of loans from Dēsiya:

eţ 'old', ugla 'loose', karab 'bad', kareya 'salty'. kaṇa 'blind', gāṭi 'many', jilom 'late', jum 'red', dāba 'closed', tiran 'sweet', niman 'good', niya 'good', paṭi, paṭin, paṭe, paṭen 'all', pun 'new', per, ber 'big', baṅṭi tiṅṭi 'crooked', banzi 'barren', ben 'different', mandar 'many', mela 'open', vaṭe 'barren (woman)', vayke 'empty', viled 'white', supartil 'sour', solken 'straight', sapre 'tasteless', siring 'black', etc.

In attributive use these adjectives are generally uninflected, as elsewhere in Dravidian. Examples from Ollari are: vate iled 'barren woman', banzi kōnde 'barren cow', ber vāyin atgoren karap eda 'if heavy rain comes (lit. strikes) it will be bad (for crops)', etc.

27. (a) When used predicatively most of these adjectives are inflected according to the number and gender of the objects they qualify. The suffixes used in the third person are:

Thus,  $\bar{\imath}$  nette sirin(g)atte 'this dog is black',  $\bar{\imath}$  ayal sirin(g)atte 'this woman is black',  $\bar{\imath}$  maggind sirin(g)attond 'this man is black';  $\bar{\imath}$  kor niyate maya 'this fowl is good',  $\bar{\imath}$  māsil niyatev mayav 'these girls are good',  $\bar{\imath}$  sēpakil niyator mayar 'these boys are good'. Similarly, am-aba sotatond 'our father is lame',  $\bar{a}$ y māl sotite 'that girl is lame',  $\bar{\imath}$  kōndel sotitev 'these cows are lame'. Some Dēsiya loan-words are also inflected: kaṇaṭond, kaṇiţe 'blind man, blind woman', etc.

(b) It is interesting to note that some of these inflected forms are also used attributively; e.g., siringatte ayal vari maya 'the black woman has come', tirente pāl indre 'bring sweet milk', surte kuse ān pandan 'I refused to take sour cooked-vegetable', etc. But in the following example jum 'red' though used predicatively, does not change: varsil paringi kerin jum eri sende 'paddy having ripened has become red'. In viled 'white' is perhaps preserved a suffix which is used to inflect adjectives.

The plural of -ed is -ev. Thus, id kambal puned era, id eted 'this blanket is not new, it is old', am polubtun paten ulekul punev mayav 'all the houses in our village are new', etc.

- (c) The suffix -ondi which is generally used to form verbal adjectives can also convert a noun into an adjective :  $p\bar{a}p$ -ondi panis 'green jackfruit'. Sometimes a noun is put before another noun so that the previous one becomes an adjective in effect: odur ule 'marriage house'.
- 28. Adjectives are compared by putting the word to be compared in the ablative and then using the adjective as an inflected predicative. Examples are: am uletun im ule berit maya 'your house is bigger than mine', an ayal peltun in ayal pāpondi maya 'your wife is younger than my wife', polubten paṭi kōndel peltun an kōnde niyaṭe maya 'my cow is best of all the cows in the village', an pelṭun an torond pernond mayand 'my brother is elder than me', etc.

Sometimes words denoting 'more', 'less', etc. are used before an adjective to indicate the degree; e.g. im polubțuii am polub odik niya maya 'our village is better than your village', in ulețuii an ule kandek karab maya 'my house is a little inferior to your one', etc.

### D. ADVERBS

- 29. (a) A number of Ollari words end in -el which seems to be a suffix to form different types of adverbs in this speech. Thus, adverb of direction: digel 'in the direction of' (Sk. dik 'direction'), pakel 'near' (Sk. pakṣa, Oṛiya pak 'side'), etc.; adverb of manner: benel 'separately' (De. bine 'id.', Sk. bhinna 'separate'), etc.; adverb of time: esel 'when'.
- (b) The other suffixes which form adverbs in Ollari are -ken and -n; -ken: saneken 'after a little while' (Sk. kṣaṇa 'little while'), ɔlɔken 'a little' (Sk. alpa, De. ɔlɔp 'little'), mulken 'much' 'many', etc.
- -n: nitren 'daily' (Sk. nitya 'daily'), bibigin 'quickly' (Sk.  $b\bar{e}ga$  'speed'), etc.

### E. VERBS

### PERSONAL ENDINGS

30. The terminations of the various persons are:

1st pers. sing.	-n	pl.	-m
2nd pers. sing.	- <u>t</u>	,,	-r
3rd pers. masc. sing.	-nḍ	,,	-r
3rd pers. non-masc. sing.	40 0 0		
sing.	-ţe, -e, -a	,,	-tev, -ev (-v)

#### PAST TENSE

31. Past conjugation: There are two patterns of conjugation in the past tense. In the first pattern -e- is used as the union vowel inserted between the root and the personal ending. In the second pattern it is -o- in all the persons except the 3rd non-masc. There is no tense particle used in Past tense in Ollari. The past verbal forms, therefore, consist of three elements: root+union vowel+personal ending. The simple past verbal forms denote also the present perfect tense. Let us now give a few paradigms illustrating the different patterns of past conjugation:

## 1ST PATTERN

(i) <i>sūṛ</i> - 'to see'			
1 sing.	sūṛ-e-n	pl.	sūṛ-e-m
2 sing.	sūṛ-e-ṭ	,,	sūṛ-e-r
3 masc. sing.	sūṛ-e <b>-</b> nḍ	,,	sūṛ-e-r
3 non-masc. sing.	sūṛ-e-ṭe	,,	sūṛ-e-ţev
(ii) <i>īl</i> - 'to fall'			
1 sing.	īl-e-n	pl.	īl-e-m
2 sing.	īl-e-ṭ	,,	īl-e-r
3 masc. sing.	īl-e-nḍ	,,	īl-e-r
3 non-masc. sing.	īl-e-ţe	,,	īl-e-ṭev
(iii) kã·j-, kāñ- 'to ca	rry on shoulder	τ'	
1 sing.	kã·j-e-n	pl.	kã·j-e-m
2 sing.	kã·j-e-ṭ	,,	kã·j-e-r
3 masc. sing.	kã∙j-e-nḍ	,,	kã·j-e-r
3 non-masc. sing.	kã·j-e-ṭe	,,	kã·j-e-ṭev

All primary roots which do not have any separate stem for the past tense, conjugate according to this pattern. The following Ollari verbs in our list belong to this group:

at- 'to strike', indr- 'to bring', irg 'to descend', ir- 'to put', und- 'to sit', kat- 'to tie', kas- 'to bite', kūy- 'to call' 'cock to crow', kar- 'to throw', tāk- 'to walk', tind- 'to pull', nars- 'to fear', nāk- 'to lick', nei- 'to grind', pak- 'to conceal (intr.)', pār- 'to sing', paṛi- 'to become ripe', pun-, puy- 'to know', pok- 'to say', pōl- 'to be complete', mēy- 'to forget', van(g)- 'to leak (intr.)', vāl- 'to fly', vit- 'to sow', virs- 'to thrash paddy', viṛ- 'to sell', viṭ- 'to flee', sand- 'to grow', siṭ- 'fire to go out', etc.

### 2ND PATTERN

- 32. But verbal roots having separate stems for the past, take -o- as the union vowel in all persons except the 3rd non-masc. singular and plural. These verbs fall under the following heads:
  - (a) Verbs having separate stems in -n for the past:

(i) var-, van-, vad-	to come'		
1 sing.	van-o-n	pl.	van-o-m
2 sing.	van-o-ţ	,,	van-o-r
3 masc. sing.	van-o-nḍ	,,	van-o-r
3 non-masc. sing.	van-e	,,	van-ev
(ii) sī-, sīn-, sīd-, siy-	· 'to give'		
1 sing.	รเิท-0-ท	pl.	sīn-o-m
2 sing.	sīn-o-ţ	,,	sīn-o-r
3 masc. sing.	sīn-o-nḍ	,,	sīn-0-1°
3 non-masc. sing.	sīn-e	,,	sīn-ev
(iii) <i>uy-</i> , <i>un-</i> , <i>ud-</i> 'to	take'		
1 sing.	un-o-n	pl.	un-o-m
2 sing.	un-o-ṭ	,,	un-0-r
3 masc. sing.	un-o-nḍ	,,	un-0-r
3 non-masc. sing.	un-e	,,	un-ev

Other verbs which have separate stems for the past in -n, and which conjugate according to the above scheme, are: er-, en-, ed- 'to be'; key-, ken-, ked- 'to do'; koy-, kon-, kod- 'to reap'; dzuler-, dzulen-, dzuled-, 'to swing (intr.)'; lager-, lagen-, laged- 'to become angry'; say-, san-, sad- 'to die'; banayar-, banayan-, banayad- 'to forget'; etc.

The verb pun-, puy- 'to know' does not belong to this type, for here the -n stem is not meant for the past tense; it is the principal stem. It will therefore conjugate according to the 1st pattern: ān pun-e-n 'I knew', etc.

(b) Verbs having separate stems for the past in -t: man-, mat-, may- 'to be'

1 sing.	maṭ-o-n	pl.	maṭ-o-m
2 sing.	maṭ-o-ṭ	,,	maṭ-o-r
3 masc. sing.	maṭ-o-nḍ	,,	maṭ-o- <b>r</b>
3 non-masc. sing.	maṭ-e	,,	maṭ-ev

The other verb belonging to this group is ven-, vet-, vey- 'to hear'.

(c) Verbs having separate stems for the past in -d: un-, und- 'to drink'

1 sing.	unḍ-o-n	pl.	unḍ-o-m
2 sing.	unḍ-o-ṭ	,,	unḍ-o-r
3 masc. sing.	unḍ-o-nḍ	,,	ипф-0-r
3 non-masc. sing.	unḍ-e	,,	unḍ-ev

Other verbs of this type in our material are: tin-, tind-, tiy-'to eat' and sen-, send-, sey- 'to go'.

(d) Verbs having separate stems for the past in -t:

(i) oṛ-, oṛt- 'to be able'

1 sing.	oṛt-o-n	pl.	oṛt-o-m
2 sing.	o <u>!</u> :t-o-ṭ	,,	oṛt-o-r
3 masc. sing.	oṛt-o-nḍ	,,	oṛt-o-r
3 non-masc. sing.	oṛt-e	,,	oṛt-ev

(ii) pēp-, pēt- 'to appear'

1 sing.	pēt-o-n	pl.	pēt-o-m
2 sing.	pēt-o-ţ	,,	pēt-o-r
3 masc. sing.	pēt-o-nḍ	,,	pēt-o-r
3 non-masc. sing.	pēt-e	,,	pēt-ev

Transitive or causative verbs having separate stems for the past in -t:

# (iii) kāp-, kāt- 'to watch'

1 sing.	kāt-o-n	pl.	kāt-o-m
2 sing.	kāt-o-ṭ	,,	kāt-o-r
3 masc. sing.	kāt-o-nḍ	,,	kāt-o-r
3 non-masc. sing.	kāt-e	,,	kāt-ev
(iz) amin amit \$40			

# (iv) arup-, arut- 'to make to cry'

1 sing.	aṛut-o-n	pl.	aṛut-o-m
2 sing.	aṛut-o-ṭ	,,	aṛut-o-r
3 masc. sing.	aṛut-o-nḍ	,,	aṛut-o-r
3 non-masc. sing.	aṛut-e	,,	aṛut-ev

#### PRESENT-FUTURE

33. Present-Future conjugation: There is only one conjugation for the two tenses, present and future. This merging of the two primary tenses is a peculiarity of a number of Munda and Dravidian languages of central India (also of the Aryan tongue Dēsiya). How this peculiar linguistic phenomenon appeared in so many speeches of different origin, spoken over a wide area of a particular region (i.e. middle India), is still shrouded with mystery. This trait may owe its origin to an ancient substratum speech.

In the present-future verbal forms in Ollari, -a- is everywhere the union-vowel. The tense particle is either -d- or -y-, found also in Parji. In the case of -y verbs the tense particle -y- already exists in the extra form of the root ending in -y. But in the other case the tense particle -d- is newly introduced, although in a few verbs the -d- is also found to have formed a special base for the present-future forms. Besides the -d- and -y- types, there is a third variety of present-future conjugation in which the transitive and causative verbs having alternating p/t stems, use the -t stem for the present-future. It has been already noticed that the -t stem of these p/t verbs is also used for the past tense. In the absence of any tense particle, the union vowel which is -o- in past tense and -a- in present-future, distinguishes between the past and the present-future forms of those verbs. We will now show the three

modes of present-future conjugation mentioned above, namely, (i) -d- conjugation, (ii) -y- conjugation and (iii) the conjugation of transitive and causative verbs having alternating p/t stems:

34. (a) -d- present-fu	ture: Examples—		
(i) vand- 'to cook'			
1 sing.	vanḍ-d-a-n	pl.	vanḍ-d-a-m
2 sing.	vanḍ-d-a-ṭ	,,	vanḍ-d-a-r
3 masc. sing.	vanḍ-d-a-nḍ	,,	vanḍ-d-a-r
3 non-masc. sing.	vanḍ-d-a	,,	vanḍ-d-a-v
(ii) <i>kã·j-, kāñ-</i> 'to	carry on shoulder'		
1 sing.	kāñ-d-a-n	pl.	kãñ-d-a-m
2 sing.	kāñ-d-a-ṭ	,,	kāñ-d-a-r
3 masc. sing.	kāñ-d-a-nḍ	,,	kāñ-d-a-r
3 non-masc. sing.	kāñ-d-a	,,	kāñ-d-a-v
(iii) org- 'to call'			
1 sing.	org-u-d-a-n	pl.	org-u-d-a-m
2 sing.	org-u-d-a-ṭ	,,	org-u-d-a- <b>r</b>
3 masc. sing.	org-u-d-a-nḍ	,,	org-u-d-a-r
3 non-masc. sing.	org-u-d-a	,,	org-u-d-a-v
(iv) nars- 'to be af	raid'		
1 sing.	naris-d-a-n	pl.	naris-d-a-m
2 sing.	naris-d-a-ṭ	,,	naris-d-a-r
3 masc. sing.	naris-d-a-nḍ	,,	naris-d-a <b>-r</b>

(b) From the conjugation of the sample verbs no. (iii) and (iv) above, one morpho-phonemic change taking place in this speech will become clear. The principle underlying this change is: when a basic root ending in a consonant conjunct (excepting -nd) is followed by a suffix beginning with a consonant, the final consonant-group of the word-root is separated by a vowel. When the vowel of the preceding syllable is -o- or -u-, the anaptyctic vowel is -u-, and when it is -a-, -i-, (or -e-) the anaptyctic vowel Thus, -u-: org- 'to call', org-u-dan 'I will call'; uyk- 'to rub', uy-u-k-dam 'we will rub'; murg- 'to bend', mur-u-g-dar 'they bend': kumd- 'to carry on head', kum-u-d-dat 'you will carry

naris-d-a-v

naris-d-a

3 non-masc. sing.

on head'; urj-'to sweep', ur-u-j-da 'she will sweep'; etc. And -i-: indr-'to bring', ind-i-r-dan 'I will bring'; paṛṇ-'to ripen', paṛ-i-ṇ-da 'it will ripen'; kisk-'to pinch', kis-i-k-danḍ 'he will pinch'; targ-'to swallow', tar-i-g-daṭ 'you will swallow'; tirg-'to tremble', tir-i-g-dan 'I will tremble'; iṛg-'to descend' iṛ-i-g-dav 'they (non-masc.) will descend'; kirk-'to dream', kir-i-k-dar 'they (masc.) will dream'; etc.

35. Verbs which have a separate stem for the past tense in -n and therefore conjugate according to the 2nd pattern, also take -d- in the present-future. For a list of such verbs see § 32 a. In the case of these verbs the future base in -d has been shown in the *Vocabulary*. Conjugation of three sample verbs of this type will now be given:

(i) var-, van-, vad- 'to	come'		
1 sing. 2 sing. 3 masc. sing. 3 non-masc. sing.	vad-a-n vad-a-ṭ vad-a-nḍ vad-a	pl. ,, ,,	vad-a-m vad-a-r vad-a-r vad-av
<ul> <li>(ii) sī-, sīn-, sīd-, siy-</li> <li>1 sing.</li> <li>2 sing.</li> <li>3 masc. sing.</li> <li>3 non-masc. sing.</li> </ul>	'to give' sīd-a-n sīd-a-ṭ sīd-a-nḍ sīd-a	pl.	sīd-a-m sīd-a-r sīd-a-r sīd-av
(iii) koy-, kon-, kod- 1 sing. 2 sing. 3 masc. sing. 3 non-masc. sing.	'to reap' kod-a-n kod-a-ṭ kod-a-nḍ kod-a	pl. ,, ,,	kod-a-m kod-a-r kod-a-r kod-av

36. -y- present-future: There are some Ollari verbs ending in -n which have alternate base in -y for present-future. Verbs like pun-, puy- 'to know', tin-, tiy- 'to eat', man-, mat-, may- 'to be', ven-, vet-, vey- 'to hear', sen-, send-, sey- 'to go', etc. belong to this group.

A few verbs have been recorded ending in -n, which have past stems in t/d, but do not have separate -y base for the present-future, as is found in verbs like ven-, vey-, vey-, to hear, sen-,

send, sey- 'to go', etc. Such verbs are un-, und- 'to drink', etc., but they do not fall under this category. Verbs taking -y- in present-future conjugate in the following manner:

```
(i) pun-, puy- 'to know'
```

1 sing.	puy-a-n	pl.	риу-а-т
2 sing.	puy-a-ṭ	,,	puy-a-r
3 masc. sing.	puy-a-nḍ	,,	puy-a-r
3 non-masc. sing.	puv-a	11	puv-av

(ii) man-, mat-, mav- 'to be'

1 sing.	may-a-n	pl.	may-a-m
2 sing.	may-a-ṭ	,,	may-a-r
3 masc. sing.	may-a-nḍ	,,	may-a-r
3 non-masc. sing.	may-a	,,	may-av

37. The third mode of forming the present-future is to employ the past base in -t followed by the present-future union-vowel -a-, instead of -o- which is the union vowel for the past conjugation of the 2nd pattern. All verbs which have additional base in -t and which, therefore, conjugate according to 2nd pattern in the past tense, fall under this group. Conjugation of a few sample verbs will now follow:

```
(i) or-, ort- 'to be able'
```

1 sing.	oṛt-a-n	pl.	oṛt-a-m
2 sing.	oṛt-a-ṭ	,,	ort-a-r
3 masc. sing.	oṛt-a-nḍ	,,	ort-a-r
3 non-masc. sing.	oṛt-a	,,	ort-av

# (ii) pēp-, pēt- 'to appear'

1 sing.	pēt-a-n	pl.	pēt-a-m
2 sing.	pēt-a-ṭ	,,	pēt-a-r
3 masc. sing.	pēt-a-nḍ	,,	pēt-a-r
3 non-masc. sing.	pēt-a	,,	pēt-av

# (iii) kāp-, kāt- 'to watch'

1 sing.	kāt-a-n	pl.	kāt-a-m
2 sing.	kāt-a-ṭ	,,	kāt-a-r
3 masc. sing.	kāt-a-nḍ	,,	kāt-a-r
3 non-masc. sing.	k <b>ā</b> t-a	,,	kāt-av

# (iv) arup-, arut- 'to make to cry'

1 sing.	aṛut-a-n	pl.	aṛut-a-m
2 sing.	aṛut-a-ṭ	,,	aṛut-a-r
3 masc. sing.	aṛut-a-nḍ	"	aṛut-a-r
3 non-masc. sing.	aṛut-a	,,	aṛut-av

#### NEGATIVE VERBS

38. Negative conjugation: It is difficult to say now what was the original scheme of negative conjugation for the two simple tenses in Ollari. The present tendency is to use only one set of negative forms for the two tenses, past and present-future. The principal stem of the verb which is usually the Imperative form, is used as the base in the negative, with which is added the negative particle -a- used as the union vowel, and then follows the personal ending. Examples:

(i) sūṛ- 'to see'			
1 sing. 2 sing.	sūṛ-a-n sūṛ-a-ṭ	pl.	sū <b>ṛ-a-m</b> sūṛ-a <b>-r</b>
3 masc. sing.	sūṛ-a-nḍ sūṛ-a	,,	sū <u>r</u> -a-r sū <u>r</u> -av
3 non-masc. sing.  (ii) key-, ken-, ked-		,,	Suj-uv
1 sing.	key-a-n	pl.	key-a-m
2 sing. 3 masc. sing.	key-a-t key-a-nd	"	key <b>-a-r</b> key <b>-a-r</b>
3 non-masc. sing.		"	key-av
(iii) pun-, puy- 'to k	now <i>pun-a-n</i>	pl.	рип <b>-а-т</b>
1 sing. 2 sing.	pun-a-ţ	,,	pun <b>-a-r</b>
3 masc. sing. 3 non-masc. sing.	рип-а-пф рип-а	<b>,,</b>	pun <b>-a-r</b> pun-av
(iv) <i>kāp-</i> , <i>kāt-</i> 'to wa			
1 sing.	kāp-a-n	pl.	kāp-a-m
2 sing. 3 masc. sing.	kāp-a-ṭ kāp-a-nḍ	,, ,,	kāp-a <b>-r</b> kāp-a <b>-r</b>
3 non-masc. sing.	kāp-a	,,	kāp-av

The negative forms given above have been found to be used for both the simple tenses. Thus, ān orgun sūran, inen-men sūran, tonḍunun-men sūran 'I did not see it yesterday, nor today, nor will I see it tomorrow'.

39. But there are a few verbs where the -a- negative is used only for the present-future, while they have a separate negative conjugation for the preterite. Two such verbs are on our record, e.g. man-, mat-, may- 'to be' and or-, ort- 'to be able'. Thus, ān oruțon 'I was not able', but ān-oran 'I will not be able'; ān īl manuţon 'I was not here', but ān īl manan 'I am not here'; etc. The full paradigm will be:

man-, maṭ-, may- 'to be'

1 sing.	man-u-ṭon	pl.	man-u-ṭom
2 sing.	man-u-ṭoṭ	,,	man-u-tor
3 masc. sing.	man-u-ṭonḍ	,,	manu-tor
3 non-masc. sing.	man-u-ṭe	,,	man-u-ţev

Stray negative forms of this type in respect of other verbs have also been recorded. Thus, an organ varuton, inen vadan 'I did not come yesterday, I will come today'. Similary, saruton 'I did not see', etc. But such forms are rare in our collection.

#### CAUSATIVE VERBS

40. Formation of Causatives: The causative verbs are formed by the addition of -p and -t to the root; the -t base is used for the past and present-future tenses, while the -p base is used to form the Imperative, negative and conditional verbs. Thus, ar- 'to cry', arp-, art- 'to make to cry'; irg- 'to descend', irigp-, irigt- 'to make to descend'; endk- 'to play', endikp-, endikt- 'to make to play'. Similarly, kindrap-, kindrat- 'to make to revolve'; tindup-, tindut- 'to make to eat'; meykip-, meykit- 'to make to go astray'; sitp-, sitt- 'to put out fire'; sindup-, sindut- 'to raise'; etc. Roots ending in a consonant conjunct use mostly an anaptyctic vowel when the causative formation supplies them with the third consonant at the end of the words.

sitp-av

41. Negative of causative verbs: The -t base of the causative verb is used, as we have seen, for the past and present-future tenses. The -p base of these verbs and all other verbs having -p and -t bases is used for forming their negatives in both the simple tenses. Examples:

(i) irigp-, irigt- 'to make to descend'

3 non-masc. sing.

1 sing.	iṛigp-a-n	pl.	iṛigp-a-m
2 sing.	iṛigp-a <b>-ṭ</b>	,,	iṛigp-a-r
3 masc. sing.	iṛigp-a-nḍ	,,	iṛigp-a-r
3 non-masc. sing.	iṛigp-a	,,	iṛigp-av
(ii) sițp-, sițt- 'to put	out fire'		
1 sing.	siṭp-a-n	pl.	siṭp-a-m
2 sing.	siţp-a-ţ	,,	siṭp-a-r
3 masc. sing.	siṭp-a-nḍ	"	siṭp-a-r

sitp-a

These -a- negative forms of causative verbs are generally used for both preterite and present-future tenses. But in the case of nars- 'to fear': caus. narupp-, narupt-, we find that a distinction is made in the formation of the neg. verbs in the present-future and preterite. Thus, in the neg. present-future we have naruppan, naruppam, etc., but this verb conjugates in the neg. past as follows:

1 sing.	narisp-u-ṭon	pl.	narisp-u-ṭom
2 sing.	narisp-u-ţoṭ	,,	narisp-u-ṭor
3 masc. sing.	narisp-u-ṭonḍ	,,	narisp-u-ṭor
3 non-masc. sing.	narisp-u-țe	,,	narisp-u-ţev

Further investigations may reveal more such neg. past forms.

#### CONDITIONAL VERBS

- 42. In Ollari the same form is used both in past and future conditional. But in its formation an interchange between k and g takes place. The conditional suffix is -koren in the following cases:
- (a) When the root ends in a vowel or y.

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Examples: *în sī-koṛen* 'if you give', *īn pī-koṛen* 'if you milk', ad mey-koṛen ān meyan 'if she forgets, I will not (forget)', *īn koy-koṛen*, *ōnḍ-men koydanḍ* 'if you reap he will also reap', etc.

- (b) After the neg. -a-; examples: ān aṭ-a-koṛen 'if I do not strike', ad kāpa-koṛen 'if she does not watch', ōnḍ key-a-koṛen 'if he does not do', īn kisik-a-koṛen 'if you do not pinch', ān un-a-koṛen 'if I do not drink', īn pok-a-koṛen ān pokdan 'if you do not say I will say', īn tinḍup-a-koṛen 'if you do not feed', īn sinḍup-a-koṛen 'if you do not raise', etc.
- (c) The caus. and other verbs ending in -p and -t are generally found to leave out the -p before taking the conditional suffix -koren. Thus, tetp-, tett- 'to raise': īn tet-koren ān sūrete saydan 'if you raise (it) I will be watching'; similarly, sindup-, sindut- 'to rise': sindu-koren 'if you rise'; īn soy-koren ān soypan 'if you send, I will not send'; etc.

The remaining verbs use -goren to form past and present-future conditional. It may be roughly summarised that the neg. verbs use -koren, while the affirmative verbs, excepting those ending in vowels and -y and -p, use -goren to form conditional verbs. Thus, īn sen-goren ān-men seyan 'if you go I will also go', varsil parin-goren ēndam 'when the paddy will become ripe we will dance', ber vāyin aṭ-goren karap eda 'if it rains heavily it will be bad', pāṭe bārin pun-goren okuṭ pāri sī 'if you know singing, sing one' (note that in pāṭe bārin the root pār- 'to sing' is changed to bār-, perhaps due to dissimilation), ad tinḍ-goren 'if she pulls', īn un-goren 'if you drink', etc. Similarly, us-goren, nor-goren, indir-goren, aṛ-goren, ōl-goren, ir-goren, uyuk-goren, etc.

Sometimes the suffix is shortened to -gor. Examples:  $\bar{l}n$  man-gor  $\bar{a}n$ -men  $\bar{l}l$  saydan 'if you stay I will also be staying here',  $\bar{l}n$  und-gor pokdan 'if you sit I will say';  $\bar{l}n$  benel sen-gor  $\bar{l}n$  atdan 'if you go separately I will beat (you)'; kabar  $p\bar{o}l$ -gor in olen  $\bar{l}n$  vadan 'when the work is finished I will come to your house', etc.

This -koren, -goren or -gor is also used for the past conditional. For example, kopel sengor enadale kasetemen, 'if you had gone to the hill, something would have bitten you'; or an pāțe venakoren în sanoțmen 'if you had not listened to me, you would have died'.

#### POTENTIAL VERBS

43. (a) The potential verbs as we have seen in the foregoing examples, are formed by the addition of -men to the past verbal forms. Thus, sanot-men 'you would have died', kasete-men 'something (animal) would have bitten you', aten-men 'I would have struck', ad pakete-men 'she would have hid (herself)', ad pakute-men 'she would have concealed (something)', etc. A full paradigm of a sample verb is given below:

sūṛ- 'to see'

1 sing.	sūṛen-men	pl.	sūṛem-men
2 sing.	sū <b>ṛ</b> eṭ-men	,,	sūṛer-men
3 masc. sing.	sū <b>ṛ</b> enḍ-men	,,	sūṛer-men
3 non-masc. sing.	sūṛeṭe-men	,,	sūṛeṭev-men

(b) The negative of the past potential is formed by the addition of -men to the -a- neg. verbal forms. Thus, ān sāy karen-men 'I would have abandoned'; but ān sāy karan-men 'I would not have abandoned'. Below is given a full neg. paradigm:

sūṛ- 'to see'

1 sing.	sūṛan-men	pl.	รนิṛam-men
2 sing.	sū <b>ṛaṭ-</b> men	,,	sūṛar-men
3 masc. sing.	sū <b>ṛ</b> anḍ-men	,,	รนิṛar-men
3 non-masc. sing.	sū <b>ṛa-</b> men	,,	sūṛav-men

### IMPERFECT TENSE

44. (a) The Present Imperfect or Progressive tense is formed by the addition of -ind-, followed by the union vowel -a-, and then by the personal suffix. Thus, ān kēy-ind-a-n 'I am winnowing', ad nāk-ind-a 'it is licking', ōnḍ sūṛ-ind-a-nḍ 'he is seeing', īn key-ind-a-ṭ 'you are doing', nīr vaṅginda 'water is dripping', ōr varindar 'they are coming', kōnde arginda 'cow is bellowing', nīr kāyinda 'water is boiling', etc. The full paradigm of the verb sūṛ- in this tense will be:

1 sing.	sūṛ-ind-a-n	pl.	sūṛ <b>-</b> ind-a-m
2 sing.	sūṛ-ind-a-ṭ	,,	sūṛ-in <b>d-a-r</b>
3 masc. sing.	sūṛ-ind-a-nḍ	,,	sūṛ-ind-a-r
3 non-masc. sing	g. sūṛ-ind-a	,,	sūṛ-ind-av

- (b) There are some monosyllabic verbs having either the vowel u or o, which take -und- instead of -ind- to form the Present Progressive. Or we may say, the union vowel used in this case is -u- while in the former case it is -i-. Thus, non-u-nd- $\alpha$  'it is paining',  $\bar{a}n$  nur-u-nd-a-n 'I am wrapping', usundan 'I am spitting', koṭundanḍ 'he is digging', kor gūyunda 'cock is crowing', urjundanḍ 'he is sweeping', etc.
- (c) In verbs having -p and -t stems, -k- is found to replace the -p at the end of the stem, before it takes the Present Progressive suffix -ind-, -und-. Thus, tindu-k-indan 'I am feeding', kandi-k-indand 'he is searching', narup-k-indat 'you are frightening', mari-k-indam 'we are teaching', poru-k-indat 'you are wanting', sari-k-indar 'they are driving', men-k-indand 'he is making to forget', undu-k-indan 'I am feeding', uru-k-indan 'I am washing (others)', kā-k-indand 'he is watching', tōṭu-k-indan 'I am showing', kō-k-undand 'he is tending (cattle)', pē-k-inda 'it is appearing', und-u-k-indam 'we are transplanting', irig-k-indam 'we are making (him) descend', aru-k-indand 'he is making (one) weep', patu-k-indar 'they are ploughing', etc.
- (d) There are some Ollari verbs in which -in- or -un- is found to precede the Present Progressive suffix after the root. Thus, un-un-indan 'I am drinking', il-in-inda 'she is falling', ir-in-indat 'you are filling' (ir-in-dat is also on record), indr-in-indam 'we are bringing', tininindav 'they are grazing', valininda 'it is flying', vittinindam 'we are sowing', pay-in-indand 'he is weeding', tākin-indam 'we are walking', etc.
- 45. The Past Progressive verb is formed by the addition of -in- or -un- or the extended -inin-, -unin-, and then it conjugates according to the 2nd pattern. Thus, sūṛ-un-on 'I was seeing', narupkinoṭ 'you were frightening', un-unin-on 'I was drinking', ūl-inin-e 'it was falling', indrininon 'I was bringing', tinḍukinoṭ 'you were eating', tōṭukinon 'I was showing', varinonḍ 'he was coming', kōndel tininev 'cows were grazing', etc.
- 46. (a) The Past Progressive negative verbs are formed in the following manner: *ilani maton* 'I was not falling', *sūṛadi maṭe* 'she was not seeing', *aṛupanḍi maṭonḍ* 'he was not making him weep', etc. The -i added to the -a- negative form is most

probably the -i of the participial conjuncts. The full paradigm of the sample verb in neg. Past Progressive will be:

sūṛani maṭon	pl.	sūṛani maṭom
sūŗaţi maţoţ	,,	sūṛari maṭor
sūṛanḍi maṭonḍ		sūṛari maṭor
sūṛadi maṭe	,,	sūŗavi maţev
	sūṛanḍi maṭonḍ	sūṛaṭi maṭoṭ ,, sūṛanḍi maṭonḍ ,, sūṛadi maṭe

- (b) As regards the negative of the Present Progressive verbs, the present tendency is to use for it the -a- negative forms. Thus, sūran 'I am not seeing', etc. But in a few cases negative forms like īlani mayan 'I am not falling', sūrami mayam 'we are not seeing' have been recorded. These negative forms require further verification.
- 47. (a) Future Progressive verbs: The Future Progressive is also formed with the help of a compound verb; e.g. indrețe saydan 'I will be bringing'. The Ollari form quoted above will be translated in Dēsi Oṛiya as mui ānte roibi. Other examples from Ollari are: undi saydan 'I will be sitting', īn sūrețe man, ān pokețe saydan 'you be seeing, (but) I will be speaking', īn țeț-koren ōn sūrețe saydan 'if you lift I will be seeing', im ēndondi an ayal sūrețe sayda 'my wife will be seeing your dance', etc.
- (b) In the negative formation of this tense the auxiliary verb say- 'to stay' takes the neg. infix -a-, while the first member of the compound which is identical with the non-male past sing., remains unchanged. Thus, sūrețe sayan 'I will not be seeing', sūrețe sayam 'we will not be seeing'.

### PARTICIPIAL CONJUNCTS

- 48. Conjunctives are formed in Ollari by the addition of -i or -si to the root, after which keri or kerin is optionally used. It appears that all the verbs which in the past tense conjugate according to the 1st pattern, and a few verbs of the 2nd group, take -i to form the conjunctive participle, while verbs ending in -n, and -p, -t, all of which belong to the 2nd group, take -si. Thus, kis siți 'fire having gone out', but kis sițsi kerin vanon 'I came having put out the fire'. Other examples are:
- (a) -i: sūṛi keri 'having seen', paṛingi kerin 'having become ripe', pati 'having seized', vari 'having come', kopi 'having been

- filled up', koyi 'having reaped', eri kerin 'having been born', sī kerin 'having given', paki 'having been concealed', ran erī 'having crawled', vāli kerin 'having jumped', tuñgi 'having slept', sami 'having been rotten', undi 'having sat', vaṭi 'having been dried', ongi kerin 'having taken in the lap', etc.
  - (b) -si: karsi 'having crossed', kandsi 'having searched', meyiksi kerin 'having made me roam', soysi kerin 'having sent', sarsi kerin 'having driven'. The causative verbs retain the final -p. But in narupsi kerin 'having frightened' a p is dropped to avoid a three-consonant cluster.
  - (c) Verbs ending in -n, which belong to the 2nd group, take -si, but in this case the -s- is changed to z on account of sandhi. Thus, un-zi tin-zi, 'having eaten and drunk', sen-zi, 'having gone', en-zi 'having said', etc.
  - 49. The negative of a participial conjunct in all the three cases take the 3rd person non-male sing. negative -a, which is then followed by -kerin. Thus, sūra kerin 'without having seen', sīya kerin 'without having given', vara kerin 'without having come', kandpa kerin 'without having searched', naruppa kerin 'without having frightened', una kerin 'without having drunk', etc.

# PERFECT TENSE

- 50. In the Present and Past Perfect tenses man-, mat-, may- 'to be' is used as the auxiliary base in which the variation of tense is shown, while the principal verb which forms the first member of the compound, takes the form of the participial conjunct. Thus,
- (a) Present Perfect: vari maya 'it has come', sūri mayan 'I have seen', punzi mayam, 'we have known', tōṭsi mayaṭ 'you have shown', pūl pūsi mayav 'flowers have blossomed', varsil sandi mayav 'paddies have grown', soysi mayan, 'I have sent', agle ori maya 'pot has broken', tīte orgi maya 'the bird has chattered', etc.
- (b) Past Perfect: senzi mațon 'I had gone', tōţsi maţoţ 'you had shown', agle ori maţe 'pot had broken', etc.

51. The negative of the Perfect tense is formed by using the neg. form of the auxiliary verb man- in the present future or the past tense, as the case may be. Thus, sūri manan 'I have not seen', senzi manuton 'I had not gone', etc.

### INFINITIVE VERBS

52. The Infinitives in Ollari have a dative construction with -iii or -uii. Thus, an ayal annāl ēndin sūrun saya 'my wife will go with me to see the dance', nīr muyun 'to bathe', ān orgun varin meyen 'I forgot to come yesterday', ān onun sor kākin soysi mayan 'I have sent him to watch the field'. Verbs ending in -p and -t generally have a -k stem in the infinitive. Thus,  $k\bar{a}p$ -,  $k\bar{a}t$ -,  $k\bar{a}k$ -:  $k\bar{a}k$ in 'to watch' (see above).

Sometimes only -u is used in the infinitive verbs, e.g. onun poku meyen 'I forgot to tell him'.

The infinitive forms with -in, -un can also be used as gerunds. Examples: pokun 'utterance', nagin-bakirin 'jokes', pāṭe bārin punam 'we do not know singing', ēndin sūṛun seya 'she will go to see the dance', etc.

#### IMPERATIVE VERBS

53. (a) The principal method of forming the 2nd person singular Imperative in Ollari is to use the base of the verb without adding any suffix to it. When a verb has more than one stems, the stem used in the Imperative form has been put by us first in the Vocabulary. Examples of Imperative forms of this type:

at 'strike', sen 'go', pēp 'come out', sūr 'see', kōp 'tend cattle', kot 'dig', pīv 'live', key 'do', var 'come', sī 'give', etc.

Verbs ending in a consonant conjunct take an anaptyctic vowel to simplify the conjunct; e.g. kandup 'search', kisik 'pinch', orug 'call', kumut 'carry on head', tōṭup 'show', siṭup 'put out fire', etc.

(b) Some verbs ending in -p and -t, most of which are causatives, use the 2nd person singular -t preceded by a union vowel -u to form the 2nd person Imperative singular. Examples: *īlupuţ* 'make to fall', *unḍupuṭ* 'make to drink', *maripuṭ* 'teach', *meyikpuṭ* 'make to roam', *nagupuṭ* 'make to laugh', *aṛupuṭ* 'make to cry',

- sinduput 'lift', uyuput 'pound', pakuput 'conceal something', beglaput 'separate', udurput 'shake', kiskolput 'squeeze', dabaput 'cover', patuput 'plough', etc.
- (c) These verbs having -t in the Imperative singular, have a separate corresponding plural form with -r. Thus, *īlupur*, *undupur* maripur, etc. Other verbs (see § 53 a) do not distinguish between the sing. and plural forms in the Imperative mood.
- 54. The negative Imperative is formed by the addition of -men; e.g. sūṛ-men 'do not see', sar-men 'do not drive', tinḍ-men 'do not pull', kanḍup-men 'do not search', kōp-men 'do not tend (cattle)', sen-men 'do not go', aṛu-men 'do not make to cry', etc.

Some of the verbs having -p and -t bases optionally drop the final -p of the -p base which is used in the Imperative form, before the neg. Imperative -men is added.

55. A suffix -keţ is added to the present-future verbal forms to indicate emphasis. Examples of such formation: ān aṭdan-keţ 'I must strike', aṭdam-keţ 'we must strike', ōr aṭdar-keţ 'they (masc.) must strike', etc.

The negative of these forms is made by the addition of -ket to the -a- negative forms; e.g. atan-ket 'I should not strike', etc.

### VERBAL ADJECTIVES

- 56. (a) Verbal adjectives are formed by the addition of -ondi to the root. Thus, pokondi pāţe 'story already told', tinondi kaṛse 'cooked rice already eaten up', vaṭondi egil 'dried up leaves', etc.
- (b) 1st person present-future forms are also used as verbal adjectives, indicating an indefinite sense; e.g. sīdan lōk 'a person who gives', tinidan kuse 'edible cooked vegetable', pokdan pāṭe 'word to be said', vanḍdan magginḍ 'the man who cooks', tiyan ki 'the hand with which to eat', vadan nelin 'coming month', seyan nelin 'last month', puyan magginḍ 'known man', etc. The corresponding neg. form will be: puna ayal 'unknown woman'; similarly, jir-era karse 'undigested food', etc.

### COMPOUND VERBS

- 57. Compound verbs are much in use in Ollari. Some of them are formed with the help of an auxiliary verb kar- which is equivalent to Oṛiya pɔk-, Bengali phæl- and Hindī dāl-, all of them meaning 'to throw'. Examples from Ollari are: sī-kar 'give' (lit. give-throw)', ān say-karen 'I abandoned', ām netten ule-ṭun sarsi-karem 'we drove the dog from the house', etc. Other verbs, viz. sī- 'to give', sen- 'to go', are also used as auxiliaries in compound verbs in Ollari. Examples are: pāṭe bārin pungoren okuṭ pāri sī 'if you know singing, sing one (lit. having sung give)', kis siṭi senḍe 'fire has gone out (lit. having gone out has gone)', varsil paringi kerin jum eri senḍe 'paddies having ripened have become red (lit. having become red have gone)', etc.
- 58. Agent nouns: Ollari forms agent nouns by adding -al to verbs. Thus,  $k\bar{e}s$  'to shave',  $k\bar{e}sal$  'razor'; kot- 'to dig', kotal 'spade';  $k\tilde{a}$ -j' to carry on shoulder',  $k\bar{a}sal$  'carrying yoke', etc.

#### PART THREE

# COMPARATIVE VOCABULARY

The alphabetical order adopted in the Vocabulary is as follows:

Vowels:—a,  $\bar{a}$ ,  $\bar{a}$ , o, i,  $\bar{i}$ , u,  $\bar{u}$ , e,  $\bar{e}$ , o,  $\bar{o}$ ,  $\bar{o}$ Consonants:—k, g,  $\dot{n}$ , c, ts, j, dz, z,  $\bar{n}$ , t, d, n, t, d, n, p, b, m, y, r, r, l, v, s

(Some Tamil words have been transcribed as they are pronounced.)

# AGLE, sb., pot

- Aṛ-, vb., to strike; to rain in torrents; cf. De. pāni mārsiyāse 'it is raining heavily'
  [Ta. aṭi 'to beat' 'to strike',
  Ka. oḍi 'id.', Pj. aṭṭ- 'to strike',
  māva aṭṭ- 'to harrow', poṭkul aṭṭ- 'to clap' 'to snap
  fingers']
- AȚAȚI., sb., fighting [duplication of aț- ('to strike') to denote reciprocity; cf. Halbi tapa-tapi 'fighting', Beng. mara-mari 'id.', mār-'to beat']
- AND, vb., hunger or thirst is felt [Pj. and 'id.', Kol. add Naik. ad in īr ad 'to be thirsty'; cf. Te. dappi 'thirst']
- AD, pron., she, it [Te. adi, 'she' 'it', Koya, Kur. Pj. Naik. Do. ad, Konda vad 'id.'; cf. Ta. Ma. Ka. adu 'that']

A-PAR, adv., like that

A-PARI, adv., in that way

- ABA, pl. -r, sb., father [Konḍa eba 'father'; cf. Tibetan, etc. apha, etc.; Santali, Munḍari, etc. aba 'father'—used in the vocative by children; Ta. Ma. appan 'father', Ka. appa, Tu. amme, Te. appa, abba, Kur. Brah. abbā 'id.']
- AM-ABA, pl. -r, sb., my-father (lit. our-father)
- AM-AYA, pl. -v, sb., my-mother (lit. our-mother)
- AMB, pl. -ul, sb., arrow [Ta. Ma. ampu 'arrow', Ka. ambu, Te. ambu, ammu, Pj. amb, Konḍa am, Kui āmbu 'id.']
- AYAL, pl. ayasil, sb., woman; wife [Pj. ayal 'woman' 'wife', Kur. āli; cf. Naik. Konda ayma'id.', Ta. Ma. etc. amma' 'mother']
- AYS-, vb., to sweep [Pj. ayp-, ayt- 'to sweep', Kol. ayk-, ay- 'id.', Naik. ay- 'id.'; cf. Ta. acanku 'to move', Ma. ayakku]

ARI, adv., more

ARE, adv., again

ARG-, vb., cow to bellow (see ar-below)

ARGIL, sb., chest [Kol. aragdi, Naik. aragli, Go. A. aril, Koya ariyul 'chest'; cf. Ta. alkul 'side' 'waist', Ma. alkiṭam 'id.'; Te. kaungili 'breast' 'an embrace', Pj. kavngil, kangil 'lap']

AR-, vb., to weep [Ta. Ma. Ka. aṛ-, aḷu 'to weep' 'to cry', Tu. arpini, Te. aḍalu, ēḍu, 'id.', Pj. aṛ- 'to weep' 'cry of various animals', Go. āṛana 'to cry', Konḍa aṛba- 'id.']

ARUP-, ARUT-, vb.cs. to make to cry (see ar- above)

ARTOL, sb., morning [cf. Naik. tolli 'early morning']

AV, pron., they (f. n.) [Pj. Do. av 'id.']

ASAR, sb., the month of  $\bar{a}$  $\bar{s}$  $\bar{a}$  $\bar{r}$ ha (June-July)

ASMAL, pl. asmakil, sb., woman [Poya asma 'woman'; see ayal above]

 $\bar{A}$ , pron. indecl., that [Ta. Ka. a, Pj.  $\bar{a}$ , Kui  $\bar{a}$  'that']

ĀṬE, sb., market [De. etc. hāṭ 'id.']

ĀTA, sb., father's sister; maternal uncle's wife [Ta. attai 'father's sister' 'mother-inlaw', Ka. Tu. atte, Te. atta' id.'; cf. Pj. añña 'father's sister', Kui ama 'id.'; cf. also Parengi (a Munda language of Koraput) ātin 'mother-in-law']

ĀDIBAR, sb., Sunday [IA.; lit. first day, i.e. the day from which counting begins]

ĀN, (obl. stem an-), pron., I [Ta. yān 'I', Ka. Pj. Kol. Naik. ān (an-), Poya ānu, Kui ānu, Kur. Malt. ēn 'id.']

Ā PAŖI, adv. that kind [cf. Taappadi 'in that manner']

ĀPU, sb., opium-eater [De.  $\bar{a}pu$  'id.']

ĀM-, vb., to yawn [Pj. ām-, Poya āmu- 'to yawn'; cf. Kol. angasi, Naik. angāsi 'yawn', Ta. āvi 'to yawn, 'gape', Ka. ākalisu, Tu. anja, anju, Te. āvalintsu 'to yawn']

 $\bar{A}$ м, sb., yawn (see  $\bar{a}m$ - above)

ĀM, (obl. stem am-) pron., we [Ta. yām 'we', Ka. Pj. Kol. Naik. ām (am-), Poya āmu, 'id.', Kui, āmu 'we (excl.)' Kur. ēm 'id.']

ĀY, *indecl.*, that

ĀYA, AYA, pl. -v, sb., mother [Ta. āyi 'mother', Konḍa aya, Kui aia, aja, Kur. iyo 'id.'; cf. Sk. āryā]

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ĀLIR-, vb., to fill [cf. Ta. Ma.ār 'to become full (intr.)',Ka. Te. āru 'id.']

ĀŖ BELA, adv., after-noon (De.)

ĀL, adv., there, that place [dem. a+l of loc. il (?)]

ĀLENA, adv., what for?

āsın, adv., day-before-yesterday

OLOKEN, adv., a little, a small number (De. olop < Sk. alpa)

ossa, sb., month of bhādra (August-September)

IT, adv., here [cf. Pj. ini 'here']

INDI, num., two (n.) [Ta. irandu, rendu, Ma. randu 'two', Ka. eradu, 'two (n.)', Tu. yeradu, Te. rendu 'two', Pj. irdu, irduk 'two (n.)', Konda rundi 'two (non-masc.)', Koya rend (n. f.), Go. irur, Kur. end, Malt. iwr, ēnd-is, Brah. irā, iraţ 'two']

INDI, adv., now, this time [Ta. inru 'this day', Ma. innu, Ka. indu 'this time', Te. indu, nēdu 'this day'; cf. Konda iyel 'now']

ID, pron., this (n.), [Ta. idu, Ka. idu, Te. idi, Koya id, Pj. Kur. id 'id.']

IN-, vb., to be; to remain (see er-, en-)

INE, INEN, adv., today [Pj. ine inen, Kol. iner, Naik. indar 'today'; Ta. ini 'now' 'today', Ka. innu 'current time' indu 'today', Tu. nana, Te. inka, ika, Kur. inna 'id.']

INEŢ SIRIS, adv., today [cf. Beng. ājkēr din lit. 'today's day'; see siris below]

INDR- (INDIR-) vb., to bring [Pj. endr-, Kur. undr- 'to bring']

IM-ABA, pl. -r, your-father

IM-AYA, pl. -v, your-mother

IYĀND, adv., this year [Pj. iyad, Naik. iyer, Konda iyond 'this year'; — Drav. yāndu > Ta. Ma. ānṭu, Kol. ēd 'year', with dem. i-]

ir., vb., to put; to enter; to fill up (see ālir- above); hen to lay eggs [Ta. Ma. iḍu 'to put', Ka. iḍu, Tu. iḍpini, Te. iḍu 'id.', Pj. iḍ-, iṭṭ- 'to put' 'hen to lay eggs', etc., Kol. iḍ-, Naik. iṛ-, Go. irrānā, Konḍa iḍ-, Kur. uy 'to put']

iral,\*num., two (f.) [Pj. Poya
iral 'id'., Naik. iral 'id.']

IRID, pl. irdil, sb., crab [Pj. irdi 'crab'; cf. Ta. ñanţu, ñenţu, nanţu 'id.', Ka. ēdi, esaḍi, enḍra-kāya, Tu. deñji, Te. enḍri, enḍra-kāya, Sav. enḍrrka, Kol. Naik. enḍe, Go. yeţe 'id.']

- IRUL, num. two (m.) [Pj. Poya
   irul 'id.', Koya irvur, irvur
   'id.']
- IRGURE, sb., measuring two māns [cf. Sk. kuḍavah 'a measure of grains containing 12 handfuls'; see ogure and kurve below]
- IRIGP-, IRIGT-, vb.cs., to make to descend (see irg- below)
- IRG-, vb., to descend [Kol. dig-, Naik. digg-, Te. digu < \*irgu 'to descend', Pj. ir- 'to descend', cs. irkip-, irkit-; cf. Ta. iranku 'to get down' 'fall', Ma. iraññu, Ka. eragu, iraku, iļi, Te. eragu, virugu 'id.'; cf. also Go. sir, Pj. kiri, Kur. kiyya 'below']
- ILIJ, sb., bear [Te. elugu 'bear', Sav. elgu, Pj. ili, Poya ilij, Go. erj, arjal, Konda orju, Kui oli, odi 'id.']
- 'young woman' 'girl', cf.
  Ta. ila, Ka. ele 'young
  woman' 'young' 'tender', Te.
  le·la, also ela (elabrāyamu)
  'id.', Kui lāa 'young woman'
- ILED, pl. ilesil, sb., grown-up girl, woman (see ile above)
- ILEND, pl. *iler*, sb., bridegroom [Pj. *iled*, pl. *ilenkul* 'young man' 'youth']
- ISKUL, sb., school (lw.)
- ī, I, pron. indecl., this [Ta. Ma. etc. i 'id.']

- ĪN, (obl. stem in-), pron., thou [Pj. īn (in-), Poya īnu, Kui īnu; Ka. nīn, 'id.' etc.]
- Im, (obl. stem im-), pron., you (pl.), [Pj. im (im-), Poya, imu; Ka. nīm 'id.', etc.]
- ĪL-, vb., to fall off, to slip down.
  [Pj. īl- 'to fall off (leaves, fruits, etc. from tree)']
- $\bar{1}$ L, adv., here [i+loc. -l (?)]
- ILUP-, ILUT-, vb.cs., to make to fall [see *il* above]
- UKUR, adv., alone; pron., single (m.) [Pj. okur 'one (m.)']
- UKUŢ, OKUṬ, num., one (f. n.) [Pj. okut, okti, Poya ukuţ 'one (n.)'; see okut]
- UGLA, adj., loose [cf. Sk. alagna]
- UGLA KEY-, vb., to loosen
- UNP-, vb., to sit [Pj. und- 'to sit', Kol. Naik. udd-, Koya ud-, Go. uddānā 'id.'; cf. Ta. ūnru 'to plant' 'fix firmly', Ma. ūnnu, Ka. Tu. ūru, Te. unu, unḍu 'to wait', udu 'to lean upon', Sav. unḍ-, un- 'to stay', Konḍa urs- 'to transplant']
- undur-, undur-, unduk-, vb., to transplant (see und- above)
- บทอุดทอุเ, adj., meant for sitting on
- udurp-, udurt-, vb. tr., to shake [cf. Ta. uyal 'to shake (intr.)']

uy-, un-, ud-, vb., to take away, take [Pj. uy-, uñ- 'to take' 'carry']

UN-, UNP-, vb., to drink [Ta. Ma. Ka. uṇ-, 'eat' 'drink', Tu. uṇpini 'to eat rice', Pj. un-, unḍ- 'to drink', Kol. Naik. un-, unḍ-, Poya unḍ- 'id', Go. unḍānā, Konḍa unḍ-, uṭ-, uṇ-, Kui uṇba 'id.', Kur. on-, onḍkā 'eat rice' 'drink']

UYUP-, UYUT-, vb., to husk rice [Pj. uyp- 'to husk rice'; cf. Naik. uyp- 'to take off (clothes)' 'strip']

UYK-, (UYUK-), vb., to rub, rub off [Pj. uyk- 'to rub off' 'serpent to slough skin'; cf. Ta. uku 'to shed or part with', Ka. Tu. ujju 'to wipe' 'rub', Ka. ugu, Te. oggu 'to leave off']

'id.', Go. A. ukkur 'perspiration', Do. ūbam 'sweat', Kui kara urpa 'to sweat']

URP-, URT-, vb., to wash face

urs-, vb., to wipe (sweat, etc.)

ULE, sb., house [Pj. ole, olek, Poya ulle 'house'; Ma. orghu 'house', Ka. olagu, Kur. ula 'inside'; cf. Ta. urai 'place of residence' 'cover' 'receptacle', ul 'inside', Te. ora 'sheath'; cf. also Korku ura 'house']

ULETE, pl. -r, sb., person(s) living in a house; adj., pertaining to the house

us-, vb., to spit [Pj. ucc- 'to spit', Kol. Naik. ūs-, Go. A. ūc-, usk-, Go. uccānā 'id.'; Ta. eccil 'saliva'; cf. Ta. Ma. umil 'to spit', Sav. umi-, Ka. ugi (<ugi!) 'id.'; Koya huccub 'spit']

EG, pl. -il, sb., leaf [Pj. ev 'leaf', Naik. Kol. eg 'id.'; Go. A. āki, Konḍa ak 'id.', Kui āku 'leaf' 'paper' 'petal', Te. āku 'leaf'; Ta. akai 'to sprout', aṭaku 'edible leaf']

enger, adv., how many

EȚEȚ, adv., what sort of

EȚEN, adv., how [Pj. ete, eten 'how'; Ta. Ka. entu, Tu. enca 'id.']

ENALE, adv., then, in that case

ENĀ, ĒNA, adj., adv., which, what

ENĀT, pron., which one, what [cf. Pj. nāto 'what']

ENĀD, pron., what

enādin, adv., why

endikp-, endikt-, vb. cs., to make to play

ENDK-, *vb.*, to play [Pj. *enk-* 'to play']

ENNET, adv., so much

er-, en-, ed-, vb., to be, become; to happen; to be born [Pj. er-, eñ- 'id.', Kol. Naik. er- 'to become'; Ta. iru, Ka. ir- 'to exist']

ERED, adj., which (m.f.n.)

EREMAN, adv., where

ELUB, pl. elbul, sb., white ant [Pj. elub 'white ant', Go. elum, alum, Kuwi līmpu 'id.'; cf. Ta. erumpu 'ant', Te. erra cīma 'white ant']

esel, adv., when; then; ever, cf. esel senan 'never will I go'

ĒŢ, adv., where

ĒŢ, adj., old

ĒŢED, pl. ēţev, adj. old (in the predicative use)

ĒNIG, sb., elephant [Ta. yāṇai, āṇai 'elephant', Ma. āna, Ka. Tu. āne, Sav. ēngu, Te. ēnugu, ēnika 'id.', Pj. ēnu, Kol. ēngi, Poya ēngi 'id.', Go. ēni, Go. A. ēnal, Konḍa ēni 'id.']

ENET, adv., how much

END-, vb., to dance [Pj. Kol. Naik. ēnd- 'to dance', Go. ēndāna, Konda ēnd-, Kui ēnda 'id.'; cf. Ta. Ma. Ka. Tu. Te. ādu 'to dance' 'to play'; cf. also Ta. Ma. aṭṭam 'dance']

ENDIN, ENDONDI, sb., dance

ĒYND, pl. ēyr, pron., who [Pj. ēd, ēd 'who'; Kol. ēnd, Te. ē·du 'id.'; Naik. Konda ēn; cf. Ta. yāvan, Ma. yāvan, Ka. yāvanu 'id.']

OKUT, num. one (f. n.) [Te. okați, okadu, oka 'one', Pj. ok, okut 'one' (n.), Poya ukuț (n.); the other Drav. forms are: Ta. onru,

ond, Ma. onnu, oru 'one', Ka. ondu (n.), Tu. onji, Te. ondu, Koya verode, Go. undi, Konda undri (non-masc.), Kui rondi, Kur. onta (n.), Malt. ort, ēndond, Brah. asiţ 'id.']

ogure, sb., measuring one mān [ok+kurve; see irgure and kurve]

ONG-, vb., to take in the lap (infants) [Pj. Kol. ong- 'id.', Naik. ongip-, 'to carry child on hip']

ODIK, adj., more [cf. Sk. adhika 'id.']

OYAL, sb., air, wind (see val)

or, vb. intr., to break [cf. Ta. oți, udai 'to break (intr.)', Ma. oți, uda, Ka. Tu. ode, ude, Te. odiyu, ude, Kur. khoţţ- 'id.']

ORG-, vb., to call [cf. Ta. oli 'to sound', Ka. uli, Tu. uri 'id.', Te. uliyu 'sound' (sb.); see org-]

orgun, adv., yesterday [Pj. ori, orin 'yesterday'; cf. Konda yēn 'id.']

org. vb., to call, shout; to bark [cf. Ka. oralu, oral 'to cry out', Tu. areddu 'id.', Te. oralu 'to cry'; see ar.]

or, or, vb., to be able [Pj. or, ort- 'to be able'; Konda at-, 'id.'; cf. Ta. ol, ollu 'to be able' 'to agree', Ka. oli, Te. ollu 'to be pleased']

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OLOND ER-, vb., to hatch eggs

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OSKAP-, OSKAT-, vb., to remove [cf. Pj. uckayp-, uckayt- 'to make to set off']

ōnp, (obl. stem on-), pron., he [Te. vã·du, Pj. ōd, ōd, Poya ōndu, Naik. avnd, Konda vāndu, Ta. avan, Ka. avan, Do. Koya ōnd, Go. ōl, Brah. ēd, ōd, Kur. as 'id.']

ōdur, sb., marriage [Pj. ōdir 'marriage procession']

ODUR KEY-, vb., to marry

ōR, pron., they (pl. of ōnḍ, on-) [Pj. Do. ōr, Kur. ār 'they']

ōL-, vb. tr., to dry [Pj. ōl-, Go. ōṛ- 'id.'; cf. Ka. oṇagu]

KAKEL, postpos., near, by one's side [< Sk. kakṣa- 'side']

KAKELŢE ULEŢ LOK, sb., neighbour

KAKO, pl. -v, sb., elder sister

KANAR, pl. -til, sb., thief [De. khanar 'thief'. There is an outcaste section of the Munda called Khangar; see S. C. Roy The Mundas and their Country, 1912, p. 400]

KAŢ-, vb., to tie, bind; to build house [Ta. Ka. Te. kaṭṭu 'to tie' 'bind', Pj. Kol. Naik. kaṭṭ- 'id.']

KAŅ, pl. -kul, sb., eye [Ta. Ma. Ka. kaṇ 'eye', Tu. kaṇṇu, Te. kanu, kannu, Sav. kan-guḍu, pl. kanḍl, Pj. Kol.

Naik. kan, Poya kanu, Go. kan, Go. A. kar, Do. Koya konda, Konda kan, Kui kanu, Kur. khan, Malt. quanu, Brah. khan 'id.']

KANA, pl. kanul, sb., hole [Ta. Ma. kanna 'a hole made by burglars in a house wall', Ka. Tu. kanna 'hole', Te. kannamu 'id.']

KAND, sb., stone [Poya kandu 'stone'; the other Drav. forms are; Ta. Ma. Ka. kal, Tu. Te. kallu, Pj. kel, Konda kalu, Brah. khal 'id.']

KANDEK, adv., a little [Pj. kin-dik, Halbi khindik 'id.'; < Sk. khanda 'part'  $+ \bar{e}ka$  'one']

KANDP-, KANDT-, vb., to search [Pj. kandp-, kandt-, 'to look for' 'to search'; cf. Ta. kāṇ 'to see', Ka. kāṇ, Te. kanu, Brah. khaning 'id.']

KAT-, vb., to cut; to sacrifice [Pj. katt-, Kur. katt- 'id.'; cf. Ta. Ka. Tu. Te. katti 'knife' 'cutting instrument'; cf. Sk. kartari, Middle Beng. kāti 'id.']

KANĪR, pl. -til, sb., tear [Ta. Ka. kaṇṇīr, Tu. kaṇṇa nīr, Te. kannīru 'tear', Sav. kan-nīḍl, Go. A. kar-ēl 'id.']

KABAŖ, sb., work [cf. Sk. karvaṭa 'a market place', Beng. kābāṛi 'seller of petty articles', Hindī kəbāṛi 'id.']

KAMBAL, sb., blanket

KAR-, vb., auxiliary verb used to denote a sense of completeness; cf. Hindī dālnā, Beng. phælā. In Pj. kad-, kaṭṭ- 'to throw' is used in this sense.

KARAB, adj., bad (De. kharab)

(March-April); they start counting from this month [cf. Sk. karka 'fire']

KARKE<sup>2</sup>, pl. -l, sb., unripe mango [cf. Pj. kaḍḍa 'unripe fruit', Ta. Ka. kāy, Tu. kāyi, Te. kāya 'id.', Sav. kāya, Koya kaya 'id.']

KARP-, KART-, vb., to cross [Pj. kadp-, kadt- 'to cross'; Ta. kata 'to cross' 'to exceed', Ka. kade 'to pass over', Tu. kada, kadapuni, Te. kadacu, gadacu, Kui grapa]

KARBE, pl. -l, sb., egg [Pj. kerba 'egg']

KARME, KARMET, sb., big stick [cf. Ta. kali 'rod' 'stick', Ka. Te. kaddi 'stick'; Pj. karpa, Kur. karka 'thin stick' 'twig']

KARSID, pl. karsil, sb., wood for fuel [Pj. karcid 'id.'; cf. Ta. karal, kaṭṭal 'firewood', Ka. kaṭṭe 'dry bamboo used as fuel', Te. kaṭṭe 'firewood', Sav. karal 'id.'] 9 ASI/56

KAŖSE, sb., cooked rice [cf. Ta. Ma. kaļi 'gruel', Ka. kaļi 'sour gruel', Te. kali]

KALIN, sb., threshing floor [Ta. Ma. kaļam 'threshing floor', Ka. kaļa, Tu. kala, Te. kalam, Sav. kalam, pl. kalal, Pj. kali, Kol. kalave, Naik. kaļave, Go. kārā, Konḍa karan, Kui klai, Kur. khal, Malt. qalu 'id.'; cf. Sk. khala]

KALGIL, sb., lap [Pj. kavngil, kangil 'lap'; Te. kaungili 'breast' 'bosom' 'an embrace'; cf. Ta. kavvu 'grasp with eagerness']

KAS-, vb., to bite [Ta. kaccu 'to bite', Ka. karcu, kaccu, Tu. kaccuni, Te. karacu, Pj. kac-, Kol. K. kacc-, Go. kaskānā, Konḍa kat-, Kui kasa, Kuwi kachali, Malt. qaswe 'id.'; Ta. kari- 'to eat by biting or nibbling']

KASIN, sb., seed, stone of fruit [Te. giñja 'seed']

KĀKAL<sup>1</sup>, pl. *kākasil*, *sb.*, brinjal

KĀKAL², pl. kākasil, sb., crow [Ta. kākkai 'crow', Ma. kakka, Ka. kāke, kāgi, Tu. kakke, Te. kāki, Pj. Kol. Naik. kākal, Poya kākali, Konḍa kāki, Kui kāka, Kur. khākhā 'id.'; cf. Sk. kāka 'id.']

KĀKOR (NĪR), adj.. cold (water) (De.)

KÃ'J-, vb., to carry on shoulder [Pj. kāñ-, Go. kānjānā; Ta. Ma. kāvu 'id.'; see kāsal] KĀṇĀ, adj., sb., blind (m. n.)

[Sk. kāṇa]

KĀŅAṬOND, pl. kāṇaṭor, sb., infl. adj., blind (m.)

 $K\bar{A}NI$ , adj., sb., blind (f) [IA.]

KĀŅIŢE, pl. -v, infl. adj. blind (f. n.)

KĀP-, KĀK-, KĀT-, vb., to watch; to keep awake; to wait [Ta. Ma.  $k\bar{a}$  'to guard' 'protect',  $k\bar{a}$ ,  $k\bar{a}ppu$  'protection', Ka.  $k\bar{a}$ ,  $k\bar{a}y$  'to guard' 'to protect', Tu.  $k\bar{a}puni$  'to watch' 'to guard', Te.  $k\bar{a}cu$ ,  $k\bar{a}pu$  'id.', Pj.  $k\bar{a}p$ , kat-, 'to wait'; Kol. kay- 'to watch (crops)']

kĀYKIR, sb., fever [cf. Ta.
kānkai 'feverishness'; see
kāyp-, kāyt- below]

KĀYP-, KĀYT-, vb. tr., to boil water [Pa. kāpip- 'to heat' Kol., Naik. kāng-, Ta. Ma. Ka. kāy 'to grow hot', Tu. kāyi, Te. kāgu 'id.'; Sav. kāl- 'to burn'; Brah. khakhar 'fire'; Koya kāst 'hot']

KĀRUP, sb., heat of the sun [De. khāra 'id.'; Sk. kara 'ray of light', khara 'excessive heat' 'fire-place', Beng. khɔrā 'drought' 'excessive

heat'; cf. Ta. kānkai 'heat Ka. kānke 'excited', Te kāka 'heat'; Poya kā-ke 'hot'; also see kāyp. kāyt-]

kāreya, adj., salty, (pungent ? [cf. Ta. kāram 'pungent', Karam 'id. also Sk. khara 'versalty']

KĀSAL, sb., carrying yoke [P] kācal, Konḍa, Kui kāsa Kuwi kānju, 'carrying yoke' Ta. kāvati, Te. kaviḍi, Kakāvaḍi 'id.']

KI, pl. -l, sb., hand [Ta. Marka. Tu. kai 'hand', Te. kaza' kayi, cheyi, Sav. seyyu, Pikey, Kol. Naik. kī, Poykiyu, Go. Do. Koya kaza Konda kivu, Kui kaju, kaga Kuwi kēyu, Kur. khikha khēkhā, Malt. qeqe 'id.']

KI, adv., or (De.)

кітте, sb., waist [Pj. kiţţa 'hip']

KINDIR, sb., tail [cf. Kui kendocetreme end', kindocetreme']

make to revolve [Kur. kindr-(tr.); cf. Ta. Ma. curru 'to revolve' (intr.), Ka. Tu. suttue 'to surround', Te. suttu 'id.', Pj. cutt- 'to wind round']

KIYUB, sb., knife

KIRK-, vb., to dream [cf. Kui kṛīnja 'to dream'; see The Parji Language, Vocabulary, kelay-1

KIROMARI, sb., quarrel KIRO, Ta. kiļaru 'to poke' 'disturb', Ka. keļar, Te. kelaku 'id.']

KIS, sb., fire [Ta. Ka. Tu. kiccu, 'fire', Te. kittu, ciccu, Pj. kic, Kol. K. Naik. kicc, Kol. Go. kis, Konda sisu, Kuwi hiccu, Kur. cicc, Malt. cicu 'id.']

KISAVALE, sb., vulture

KISK-, (KISIK-), vb., to pinch [Go. A. kisk-, Go. kiccānā, Konḍa, kis-, Kui kisa, Kuwi kicali 'to pinch', Kur. Malt. kiss- 'to take out thorn from flesh'; Pj. kicc- 'to pluck strings of instrument with finger'; cf. Ta. etc. killu

KUŢ-, vb., to sew [Ka. kuṭṭu 'to prick', Te. kuţţu 'to sew', Pj. Kol. Naik. kuţţ- 'to pierce' 'to sew', cf. Ta. etc. kuttu 'to sew', Te. guccu 'to pierce'] KUMT-, vb., to carry on head

[Pj. kumt- 'id.', Kol. kunt-, Kur. kumnā 'id.'; Ta. Ma. cuma 'carry' 'bear'; Malt.

kume]

'id.'l

KUYUG, pl. kuyugul, sb., thigh [Ta. kuranku 'thigh', Ma. kuraku, Te. kuruvu, Pj. kudu, Kol. kudug, Go. karkī, kurkī,

Do. Koya kurk, Konda kurgu,

Kui kuju, kujgu, pl. kuska, Kur. khosgā, hosga, Malt. qosge 'id.']

KUR, sb., hoof (De. khur)

KURUŢP-, KURUŢT-, vb., to spin thread [Ta. Ma. curuţţu 'to roll up' 'to coil', Ka. suruţu, Te. cuttu]

KURKAL, sb., sleep [Pj. gurgal 'sleep'; cf. Ta. uranku 'id.', etc.1

KURUY, sb., deer [Pj. kuri 'antelope', Kui kruhu 'barking deer'; Kol. gorre 'deer']

KUŖAP-, KUŖAT-, vb., to heap up KUŖUP, sb., well [Ta. kurumpu 'pit', Pj. kurup 'id.'; cf. Ta.

Ka. kuli, Tu. guli 'pit'] KURVE, sb., a standard measure for grain, called in De. mān [cf. Ta. kuļakam; Te. kuncam; cf. Sk. kudava 'a grainmeasure'; old Beng. kurubā] KUSE, sb., vegetable [Pj. kucca

'vegetable', Naik. 'cooked vegetable', Konda kusa 'vegetable', Kui kūsa, Kuwi kuca 'id.'; Koya kusir]

kusu, sb., crow

KUSUL, sb., waist; armpit [cf. Go. A. kutli 'armpit']

KŪY-, vb., to call; cock to crow [Ta. Ma. kūvu, Ka. kūgu, Te. kūyu, 'to cry', Pj. kūy-, Kol. Naik. kūg- 'to call', Konda kūk- 'to cry', Kui kūpka 'to shout' 'hail' 'cry aloud']

KEKOL, pl. kekosul, sb., ear [Pj. kekol 'ear'; Ta. cevi, etc.]

KETEVUTUL, sb., people of the Gadba tribe

KEY-, KEN-, vb., to do [Ta. cey 'to do' 'make', Ma. ceyka, Ka. key, (gey), Tu. geipini 'to do', Te. cēyu, Pj. cāj-, Kol. kak-, kakt-, Go. kiānā, Kui gi-v/ki-v, gi-t/ki-t, Brah. kanning 'id.']

KENDA, sb., branch of tree (De. khenda)

KERIJ, pl. kerjil (j=z), sb., leaf-hat, mushroom [Pj. kerij 'id.']

KELMAN, sb., yoke [Pj. kelngam 'id.'; cf. Kui seru, sēreka 'a yoke of oxen', etc.]

KĒṬAL, pl. *kēṭasil*, *sb.*, widow [Pj. *kēṭal*, *kēṭal* 'widow']

kēṭi, kēṭin, sb., winnowing basket [Ka. kēṭu 'to winnow', Te. cēṭa 'winnowing basket', Sav. sēṭa, Pj. kēṭi, kēṭi, Kol. Naik. kēṭ, Go. sēṭi, Kui sēsi, Kur. kēṭer, kē·ter, cēṭṭai. The Ta. word is cuṭagu with which cf. Sk. kulya (lw.), Beng. kula, kulo 'id.']

KĒY-, vb., to winnow [Ma. cēruka 'to winnow' 'fan and clean pounded rice', Ka. kēru 'to winnow', Te. cerugu,

Pj. Naik. kēd-'id.', Kol. kēd-, kētt- 'to winnow with up and down motion', Kur. kē·sna, kē·syas 'to winnow', Malt. kēse 'sift']

kēs-, vb., to shave [Pj. kēc- 'to shave'; Ta. cirai 'to shave' 'cut with sickle' 'scrape', Ma. cirekka 'shave' 'scrape', Ka. kere 'shave' 'scratch', Tu. kerepuni 'scrape' 'polish', Te. gorugu, Kol. kerk-, kerekt-, 'to shave', Go. A. kori, Malt. qerce 'scrape', qēre 'shave', Brah. karghing 'shear' 'crop down' 'mow down (grass)']

KĒSAL, sb., razor (see  $k\bar{e}s$ - above)

KOŢ-, vb., to dig; (fowl) to peck; to strike with axe [Ta. Ma. Te. koṭṭu 'beat' 'sting' 'strike', Ta. kuṛru 'to pound' 'pierce', Ka. kuṭṭu, kuṭuku, Tu. kuḷi 'to sting', etc., Pj. koṭṭ- 'to strike' 'dig' 'fowl to peck', Go. koṭṭānā 'id.', Malt. qoṭe 'beat', etc.]

KOȚAL, sb., spade [Pj. koţal 'hoe'; see koţ- above; cf. Te. goḍḍali, Sk. kuṭhāra 'axe']

коргомс, sb., throat

KONDKE, sb., bill-hook [De. gagra, Pj. koḍka 'id.'; Kui (Oṛiya) konḍa 'sword']

- KOP-, vb. intr., river to be over-flooded; to become full [Pj. kopp- 'to be full'; cf. Ta. Ma. kuvi 'to heap up' 'pile up', Ka. kuppu, Kur. khopnā, Malt. qope 'id.'; cf. Ta. kuvāl 'abundance' 'excess']
- KOPE, pl. -l, sb., hill, forest [cf. Ta. kuppai, kuppal 'heap' 'mound', Ka. kuppi, Te. kuppa 'id.']
- KOPRE, pl. kopergul, sb., elbow [cf. Sk. kaphōnika 'id.']
- KOY-, KON-, KOD-, vb., to reap [Ta. Ma. koy 'to reap' 'to cut', Ka. koy, kuy, Tu. koyguni, koipini, Te. kōyu, Sav. koy-, kot-, Pj. koy-, koñ-, Go. koyana, Konḍa koy-, Kui kōva, Kur. khoynā, Malt. qoye 'id.']
- KOR, sb., fowl [Pj. korr 'fowl', Kol. Naik. Poya kor, Go. kor, Konda kor, korru, Kui koju 'id.', Ta. Ka. kōli, Ma. kōli, Tu. kōri, Te. kōdi 'id.', Sav. kōri, pl. kōdl, Kur. khēr]
- KOR-GOŢNA BELE, sb., early morning; lit. cock-crowing time
- KORĀL, pl. korasil, sb., son's wife; younger brother's wife, [Te. kōḍalu 'daughter-in-law', Pj. korol 'bride', Naik. koral, Kol. koral 'id.'; cf. Kui kōru 'a new shoot'; Go. A. kors-'to sprout']

KOLU, sb., comb

коькі, sb., basket

- KOLYA, sb., jackal [Pj. gōli 'jackal', Poya kolya, Kui kolia 'id.'; cf. Ta. ikalan; Sk. śṛgāla 'id.']
- KOLSA, sb., wooden frame of ceiling
- KOVLI, sb., chewing the cud [cf. Pj. cal-, cavl- 'to chew', Kui kavali giva 'id.']
- KOVLI KEY-, vb., to chew the cud
- KŌNDF, pl. -l, sb., cow [cf. Ka. gōnde 'bull', Te. gōda, gōvu, Poya kōnde 'bullock', Koya, Do. kōnda 'cow']
- κο̃Ρ-, κο̃τ-, κο̃κ-, vb., to make to graze, to tend cattle [Pj. kōp-, kōt-, Kui kōpa 'id.'; cf. Sk. gōpa 'cowherd']
- KōR, pl. -gul, sb., horn [Ta. Ma. kōṭu, Tu. Ka. kōḍu, Pj. kōḍ, Go. kōr, Kui kōju 'horn']
- $k\bar{o}VLAK$ , sb., shepherd [see  $k\bar{o}p$ -,  $k\bar{o}t$ -]
- GAR, pl. -sil, sb., hailstone
- GARNDA, pl. -l, sb., cloth [Pj. ganḍa 'cloth'; Ka. ginţu 'a kind of coarse cloth', Te. ginţemu, Ta. kintan 'id.']
- GĀNJA KOR (j=z), sb., cock
- GĀŢI, adj., many
- GÃ'ŢI, pl. -l, sb., joint [cf. Sk. granthi 'id.']

GADLI, sb., neck [Konda gadli 'id.', cf. Koya gurunga, gudunga 'id.']

GUṇ, sb., temple [Ta. Ma. kudi 'house', Ka. Tu. Te. Pj. Kol. gudi 'temple', Kui kūri 'a hut made of boughs or some slight material', Brah. kuddi, kudi 'hut'; cf. Sk. kutī, kutīra 'hut' 'cottage']

GURUBAR, sb., Thursday

GŪPE, pl. -l, sb., nest [Ta. kūṭu 'nest', Te. Ka. Tu. gūḍu, Pj. gūḍa, Kui guḍa 'id.']

GOȚA, num., used as a definite article; e.g. ber-goța 'the big one'

GŌṇ, pl. -l, sb., pebble, ; pl. gravel [Pj. gōṭi 'id.']

GŌTI ILEND, sb., farm-servantcum-bridegroom [for gōti cf. Sk. jñāti 'kinsman, etc.']

GŌDAY-, GŌDAS-, vb., to tatto

GŌŖA, sb., horse [De. ghōṛa 'id.']

GŌLER-, GŌLEN-, vb., to abuse

GŌTER, sb., the annual religious festival of the Gadba people

CAPRI, sb., divorced woman

CĀŢVE, sb., ladle [Ta. Ma. Tu. Te. caṭṭi 'pan'; Ta. caṭṭu-vam 'ladle', Ka. Tu. saṭṭeya, Te. caṭṭuvamu, Pj. cāṭva, cāṭval, Halbi cāṭu 'id.']

CIPRA, sb., eye-sod [Go. A. cipre]

cēnṇi, sb., hair [De. cēnḍi 'id.'; cf. Ta. ceṇṇi, Ma. cenni 'head' 'summit']

CŌKA (C=ts), sb., coat [cf. Beng.  $c\bar{o}ga$  < Persian  $c\bar{o}ga$  'a loose robe']

JIȚMIȚI, sb., lizard [De. jițmiți 'id.']

JIR ER- (j=dz) vb., to be digested

JIR-ERA, adj., undigested

JILOM, adj., late

JUM (j=dz), adj., red [Ta. cem 'red', cē 'to redden', Ka. cevu 'redness', Tu. kem 'red', Te. kempu, cennu 'redness', Pj. key 'red', Kur. khē·so, Malt. qēso, Brah. khīsun 'id.']

JULAP-, JULAT- (j=dz), vb. cs. to make to swing [IA. jhul-'to swing']

JE (j=dz), conj., that, for that JOREK (j=dz), sb., one pair (De.)

JŌNEL, sb., maize

TANGEYA, sb., axe

Ţ÷KE, pl. -v, sb., rupee

TETP-, TETT-, vb., to raise, lift [Pj. tetip-, tetit-, Go. A. tehana 'to raise'; (cf. Ta. tittai 'raised ground', Ma. titta 'raised floor', Ka. tittu 'raised place', Te. titta 'mound']

TUN, PELŢUN, postpos. from

TOṬO VANDE, sb., thumb, big toe

[Pj. dadda vanda 'id.'; cf.

Ka. Tu. Te. dodda 'big', Ta.

taṭai 'to thicken']

ŢŌŖI, sb., chin (De.)

TÕ'K, sb., the inner part of an ant-hill

pāba, adj., closed

DĀBAP-, PĀBAT-, vb., to cover

pābu, sb., money

purka, sb., panther [Ha. durka 'id.']

pebri Ki, sb., left hand [Pj. debri 'left'; cf. Beng. (dialectal) dæbrā 'a left-hander']

peva, sb., wall [cf. Hi. divāl 'id.']

poli, sb., swing (De. Ha.)

TAND JIR (j=z), sb., she-buffalo [cf. Ta. tallai 'mother'; jir < sir 'buffalo']

TANDREL, postpos., inside; sb., inner side of something

TARG-, vb., to swallow [Pj. tar-'to swallow']

TAM-ABA, pl. -r, sb., his-father

TAM-AYA, pl. -v, sb., his-mother

TAŖIN, sb., liver [Pj. taṛuṅ 'liver', Kol. tarṅguḍ, Naik. tarṅguṭ, Go. tanāki, Go. A. taṛaki, Koya tāṛk, Konḍa taṛki, Kui tlāda, trāḍa 'id.'] TAL, sb., head [Ta. talai, Ma. tala, Ka. tale, Tu. tare, Te. tala, Pj. tel, Kol. Naik. tal, Poya tallu, Go. talā, Koya, Konḍa tala, Kui tlau 'head']

TALTIN BELE, sb., midday

TAS-, vb., to wipe [Pj. tacc-, Kui tāja 'id.']

TĀK-, vb., to walk [Pj. tāk- 'to walk', Go. tākāna, Kui tāka 'id.'; cf. Ma. naţuka 'id.']

TĀN, pl. tām, (obl. stems tan-, tam-), pron., self [Ta. Ma. Ka. tān, Tu. tānu, Te. tānu, Pj. tān, Go. tānā, Kui tānu, Kur. tān 'id.']

TĀRA, sb., star (IA.)

TĀRG-, sb., to swallow [Pj. tār-'to swallow']

TĀŖ MAL, sb., salphi tree

tinin sb., food

TINIDAN, adj., edible

TINONDI, adj., eaten

TINP-, vb., to pull [Pj. tanḍ'to pull', Go. tānḍānā 'to
extract']

TINDUP-, TINDUT-, vb. cs., to give to eat

TIN-, TIND-, vb., to eat; to graze (intr.) [Ta. tin-, Ma. Ka. tin, Tu. tinpini, Te. tinu, Sav. tin-, Pj. tin-, tind-, Kol. Naik. tin-, tind-, Go. tindānā, Konda tin-, tind-, tir-, Kui tinba 'id.']

TITE, adj., bitter [Sk. tikta]

TIP, sb., drop

TIYAN KI, sb., right hand [Pj. tinda ki 'id.']

TIYAR KEY-, vb., to repair [Hi. təiyār kərnā]

TIREN, TIRAN, adj., sweet [Pj. tirra, tirrat, Kol. Naik. tirre 'id.']

TIRENȚE, adj., sweet (n.)

Konda tirg-, Kui tirga, Kuwi trīg- 'to tremble']

Tite, sb., bird [Pj. tita, Poya tite 'id.']

TIN, sb., honey [Ta. tēn, Ka, jēnu, Tu. ciya, Te. tēne, say, læ'ne, Kol. Naik. tēne 'honey', Poya tinu 'id.'; Pj. tīni 'bee', Kur. tīni 'honey bee', Ta. tēni 'id.']

tīv-, vb., to drip; to rain in drops [Pj. tīp- 'id.']

TUŠ(G)-, vh., to sleep [Ta. Ma. tuñcu, Pj. tuñ-, cuñ-, Kui sunja 'id.']

TUTER KARME, sb., bamboo pole used to level ground after ploughing

Tum-, vh., to sneeze [Ta. tummu 'to sneeze', Ma. tummuka, tumpuka, Tu. tumbilu, Te. tummu, Pj. tumm-, Naik. Kol. tum-, Konda tup-, Kur. tummnā, Malt. tume]

TUM, sb., sneeze (see tum- above)

TUR, sb., weed, grass [cf. Pj. kuttur 'darbha grass']

TURS-, vb., to rub

TUŖA, sb., orphan

TULE, pl. -kil, sb., people of the Dom tribe [cf. Pj. tula 'weaver']

TŪKUŖ, sb., clay, earth [Pj. tūkuḍ, tūk, Kol. Naik. tūk

TONDUNUN, TONDUN, adv., tomorrow [cf. Pj. Kol. Naik.

TORU, TORUT, sb., rope [Pj. todu 'rope'; cf. Ta. Ma. todu 'to connect' 'join'; Ta. todakku 'to tie']

TOKON, pl. -kul, sb., brother [Pj. toled, toled, Naik. Kol. K. toren 'younger brother', Konda toran 'id.', Kui torenju 'companion', Kur. in-ris 'my-brother']

Τοτρ, τοττ-, vb., to show [Ta. tōrru 'to show', Pj. tōtip-, tōtit-, Konda tōr- 'id.'; see tōnd-]

TŌND-, vb. intr., to appear, be visible [Ta. tōnru, Ma. tōnnuka, Ka. tōru, tōr, Tu. tōjuni, tōj, Te. tōcu, Pj. tōnd-, Kui tōnja, tōmba 'id.']

tōnp, sb., kinsman [cf. Ta. tōlan, Ma. tōlan 'companion', Ka. tōdu 'a pair' 'equal', Te. tōdu 'companion' 'friend', Kui tōre 'id.']

- TŌL, pl. -kul, sb., skin [Ta. Ma. Pj. Kol. Naik. Go. Konḍa tōl 'id.', Ka. togal, toval, tōl, Tu. tugalu, Te. Kuwi tōlu 'id.', Sav. tōrka, Koya tōlka]
- DASRE, sb., the month of āśvina (Sept.-Oct.); the Hindu festival daśaharā generally takes place in this month
- DIGAL, DIGEL, adv., in the direction of (one's self or one's country); an digel 'towards my village' [Sk. dik 'direction'+el]
- Oct.- Nov.); the Hindu festival dīpāvalī takes place in this month
- DIREL, sb., castor oil plant [cf. Beng.  $r\bar{e}ri < Sk. eranda$ ]

DUNA KEY-, vb., to fold

DÕVA, sb., halter for cattle

- NAG-, vb., to laugh [Ta. Ma. naku, Ka. Tu. nagu, Te. navvu, Sav. nav-, Pj. nav-, Go. A. kavv-, Kur. əlkh'id.']
- NAGIN BAKIRIN, sb., laughs and jokes
- NAGUP-, NAGUT-, vb. cs., to make to laugh
- NAN-, vb., to enter [Go. A. nen-'id.']
- NAR, sb., fear [Pj. nar 'id.'; see nars-]

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- NARUPP-, NARUPT-, NARUPKvb., to frighten [Pj. narpip-, narpit-'id.']
- NARS-, vb., to fear [Pj. narc- 'to fear', Brah. narrin' 'to flee'; Go. A. veri- 'to fear', Kol. Naik. ars- 'id.'; cf. Ta. aļukku 'to be frightened', Ka. aļuku, aļar 'fear', Te. aluku 'to be afraid']
- NAVAKE, pl. -l, sb., earthworm [Pj. nevaka 'worm', Kol. K. evari 'earthworm', Go. narwanj, Konda navri 'id.']
- NARKAM, sb., night [Go. A., Do. Koya narka 'id.']
- NĀK-, vb., to lick [Te. Pj. Kol. Naik. Go. nāk- 'to lick', Kui nāka; Ta. Ka. nakku, Ma. nakkuka, Tu. nakkuni]
- NĀN, sb., tongue [Ta. Ma. nāvu, Ka. nālage, Te. nālka, Pj. nevād 'id.']
- Nāṅgal, sb., plough [Ta. ñāñcil, nañcil, Ma. ñeṅnal, ñeññil, Ka. nēgal, nēgil, Tu. nāyeru, Te. nā gali, nā gelu, Sav. nāṅli, pl. nāṅḍl, Pj. nāṅgal, Kol. K. naṅeli, Go. nāngēl, Go. A. nāṅyal, Konḍa nāṅgel, Kui nāngeli 'id.'; cf. Sk. lāṅgala 'id.']
- NIKIŖ, sb., shade [cf. Ta. niṛal, niṭal, niṭal, niṛal 'shade', nīṭai 'lustre', Ma. niṭal, Ka. neṭal, Tu. niṭelu, Te. niḍa, Pj. nīṭa, Kol. Naik. nīṇḍa 'id.']

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- NITREN, adv., daily [De. nitre 'id.']
- NINI, sb., father's sister; father's younger brother's wife

NIMAN, adj., good

NIYA, adj., good (De.)

NIYAȚE, infl. adj., good (f. n.)

NIYAṬOND, infl. adj., good (m.)

- NIRDIN, adv., last year [Pj. nirdi 'next year' 'last year']
- NIL-, vb., to stand [Ta. Ma. Ka. nil'id.' Tu. nilpuni, Te. nilucu, Pj. nilp-, nilt-, Kol. Naik. il-, Poya nil-, Go. nittrāna, Go. A. nitt-, Do. Konḍa nil-, Kui nīlba, nilpa, Kur. ilnā Malt. ile'id.']
- NĩR, sb., water [Ta. Ma. Ka. nīr, Tu. nīru, Te. nīru, Pj. nīr, Kol. Naik. īr, Poya nīre, Koya, Go. ēr, Konda ēru 'id.', Kui nīru 'juice'; cf. Sk. nīra 'water' (lw.)]
- NŪR-, vb., to wear cloth [Pj. nūr'id.', Kol. Naik. ūr- 'id.']
- NŪL, sb., thread [Ta. Ma. Ka. nūl, Tu. Te. nūlu, Pj. nūl, Kol. Naik. Poya nūl, Kui nūdu 'id.']
- NEŃ-, NEŃK-, vb., to grind [Pj. neṅg- 'id.'; cf. Go. A. nor- 'id.']
- NEY, sb., oil [Ta. Ma. Ka. ney 'ghee' 'oil', Tu. neyi, Te. neyi, nēyi, neyyi, nēyi, Pj.

- Naik. ney, Go. nī, Kui nīju 'oil'; Te. Sav. nūne < nūvu + ney 'sesamum oil' 'oil'; cf. Ta. eṇṇai, Ma. eṇṇa, Ka. Tu. eṇṇe 'oil' 'sesamum oil'; cf. Sk. snēha 'grease' 'oil']
- NELIN, sb., moon; month [Pj. Poya neliñ 'id.', Go. nalenj, Go. A. nelenj, lelenj, Koya lēñj, Kui ḍānju, Kuwi lenzu 'id.'; Ta. nilavu, nilā, Ma. nilā 'moonlight' 'moon', Te. nela 'moon', Kol. Naik. nela 'id.'; cf. Kharia, etc. lerān 'moon' 'month']
- NEVUŖ, sb., saliva [Pj. nevuḍ, nevuṛ, Kol. Naik. evur 'id.', Koya eṛvu]
- NĒTE, sb., dog [Pj. netta, Poya nette 'id.', Kol. Naik. āte; cf. Ta. Ma. Ka. nāy, Go. A. ney 'id.']
- NĒNDIR, sb., dew
- Noy-, vb., to pain [Ta. Ma. Ka. nō 'be painful' 'to hurt', Tu. nōypini, Te. nōyu, Pj. noy-, noñ-, Kol. Naik. oy-, Go. noiānā, Go. A. non-, Kui nōva, Kur. nūjna 'id.'; cf. Konḍa nogu 'fever']
- NOR-, vb., to wash [Pj. nod-, nott- 'to wash', Go. A. nor-, Konda norba, Kuwi nōrh'nai, Kur. nōr- 'id.', Kol. od-, Naik. or- 'id.']
- PAK-, vb. intr., to conceal [Pj. pakk- 'to hide oneself']

PAKI, sb., side [cf. Sk. pakṣa 'side']

PAKUP-, PAKUT-; vb. tr., to conceal

PANRI ŢĀŢI, sb., bamboo door

PAÑGIL, sb., cold [Pj. pañil 'id.', Poya paññil; Ta. paṇi 'chill' 'dew', Ma. pani, Ka. Tu. pani 'cold', Te. pan-nīr 'cold water' 'rose water', Go. pēni 'cold', Kol. Naik. pani, Konḍa pini, Kui pēni, Kur. paīyā 'id.']

PAŢI, PAŢIN, adv., all

PAŢE, PAŢEN, adv., all

PAND, sb., pig [Ta. panri 'pig', Ma. panni, Ka. pandi, Tu. pañji, Te. pandi, Pj. pend, pend, Poya pandu, Go. paddi, Kui paji, Konda pandri 'id.']

pand- 'id.', Te. pandu, pandukonu 'to lie down', etc.]

pandp-, vb., to be able [cf. Pj. pandp-, pandt- (tr.) 'to make' 'do'; Ta. Ma. Ka. pannu 'to make ready' 'prepare', Te. pannu 'id.']

PANDAKE, sb., frog [Poya pandake; Kui pana 'frog']

PANDAN, sb., bark of tree [cf. Ta. pattai, Ka. patte, Te. patta 'id.', Kui panda 'skin']

PAT-, vb., to take hold of, catch, to buy [Ta. parru 'to

grasp' 'seize', Ka. Tu. pattu 'id.', Te. pattu, Sav. pat-, Pj. patt-'id.']

PATUP-, PATUT-, vb., to plough

PAD, pl. -kul, sb., foot

PANIS, sb., jackfruit [Ta. palā, palavu 'id.', Ma. pilāvu, plāvu, Ka. halase, Tu. pela, peja, Te. panasa, Kuwi panha, Malt. panṛsa; cf. Sk. panasa-, phalasa-, etc.]

PAY-, vb., to weed [cf. Ta. pari 'to cut asunder', Ka. pari 'to be torn' 'to weed' 'to pluck', Te. pariya, peruku 'to sever']

PAYIT, postpos., for [cf. De. pãye; Ta. parri 'of' 'about' 'concerning', Ma. parri, Te. patti]

PAYK-, vb., to pull out, to pluck (see pay-)

PAR-1, vb., to fall [Ta. Ma. paḍu, Ka. Te. paḍu, Sav. paṛ-, Pj. paḍ-, paṭṭ-, Kol. paḍ-, Naik. paṛ- 'id.']

PAR-2, vb., to receive [Pj. pad-'to acquire'; Ta. paṭai, Ka. paṭe, Kui pāṇba, pāṇpa 'obtain' 'get']

PARVE, sb., pigeon [Pj. pārva 'id.'; cf. Ta. para 'to fly' 'float in the air', Ka. Tu. pāru, Te. pāvuramu 'pigeon', pāru, paracu 'to fly'; cf. Sk. pārāvata 'pigeon']

PARENGA, pl. -til, sb., the people of the Parenga tribe

PAREP, sb., turmeric [Te. pasupu 'id.', Sav. paspu, Pj. paryop, paryep, Kol. Naik. pasap 'id.']

PARN(G)-, vb., to become ripe [Ta. palu 'to ripen', Te. pandu, Pj. parñ-, Kur. pañj'id.']

PAŖŇODI, adj., ripe

PAL, pl. -kil, sb., tooth [Ta. pal 'tooth', Ka. pal, hal, Tu. paru, Te. pallu, Pj. pel, Kol. Naik. Poya, Go. Koya, Do. Konda pal, Kui palu, padu, Kuwi pall, Malt. palu 'id.']

PĀŢE, sb., song [Ta. Ma. pāṭṭu 'song', Ka. pāṭa, hāḍu, Te. pāṭa, Pj. Kol. Go. Konḍa pāṭa 'id.']

PĀŢE, sb., beam [Konda paţi 'beam']

PĀP, sb., young one; small article [Ta. pāvai 'doll' image', Ma. pāva, Ka. pāpe, Te. pāpa 'baby', āpāḍu 'small child', Pj. pāp 'id.']

pāponņi, adj., young, small

PĀR-, vb., to sing [Ta. pāṭu 'to sing', Ka. pāṭu, hāḍu, Te. pāḍu, Pj. Kol. pāḍ-, Go. A. pār-, vār-, Konḍa pār-, Kur. pāṛnā, Malt. pāṛe 'id.']

PĀRIŅ, sb., act of singing

PĀL, sb., milk [Ta. Ma. Ka. Go. Kol. Do. Konḍa pāl, Te. pālu, Kui pāḍu, pālu, Brah. pālh, Tu. pēru, Pj. pēl 'id.']

PĀL ŅEṬṬI, pl. -l, sb., breast

PĀLI, sb., bank of river

PĀV, sb., road [Pj. pāv, Kol. Naik. pāv 'road', Kur. pāb 'road' 'path']

рэдэм, sb., palm of hand (De.)

PIKA, sb., calf of leg

PIŢNE, PIŢNEN, PIŢNENIN, adv. day-after-tomorrow [Pj. pinde 'day-after-tomorrow', Ta. pinṛai 'next day'; cf. Ta. piṇ 'back' 'after', pinṛu 'to turn back', Ka. pintu, Te. pidapa 'afterwards']

PINDE, pl. -l, sb., verandah [De. pinda, Beng. pire, pire 'id.']

PIDIR, sb., name [Ta. peyar, pēr 'name', Ma. piyar, pēr, Ka. pesar, Tu. pudaru, Te. pēru, Pj. pidir, Kol. Naik. pēr, Koya pede, Do. peder, Go. porol, Kui paḍa, Brah. pin 'id.', Kur. Malt. pinj 'to name']

PINDE, sb., insect [Pj. pinda 'fly', Poya pindake 'id.']

PIYE, sb., elder brother's wife

PIRĀND, PIRĀNDIN, adv., next year [cf. Ta. pirakku, Ka. pera 'back' + yāndu 'year'; Pj. pirad 'last year'] PISKOLP-, PISKOLT-, vb., to squeeze [Ta. picukku 'to squeeze' 'to press between fingers', Ka. Te. pisuku, Tu. piskuni, Go. piskāna 'id.'; Pj. pīc- 'to grind']

Pī, sb., excrement [Ta. Ma. pī 'excrement', Ka. Tu. pī 'human excrement', Te. piyyi 'excrement', Sav. pīyu, Pj. pī, Kol. Naik. pī, Go. pin, Konda pīn, Kui pīu, Kur. pīk, Malt. pīku, Brah. pī 'id.']

PUŢKAL, sb., ant-hill [Pj. putkal, puţkal 'ant-hill'; cf. Ta. puŢŢu 'nest inside ant-hill', Ma. puţtu, Ka. puttu, Tu. puñca, Te. puţta, Sav. puţa, Pj. putta, Konḍa purri 'id.'; Go. A. udri 'white ant', Kui pusi 'white-ant-hill']

PUN, adj., new [Pj. pun 'new', Go. punē, Koya pun, Kui pūni, Kur. punā 'id.'; Ta. Ma. pudu, Ka. Tu. posa, hosa, Kur. Malt. pun, Brah. pūskun 'id.']

pun-1, vb., to know [Pj. pun-, putt-, pund- 'to know', Koya pun-, Go. A. pund-, Kui punba, Tu. pinpini 'id.']

PUN-2, vb. intr., to be broken

PUNA, adj., unknown

PUNUP-, PUNUT-, vb. tr., to break

PUNED, pl. ev, infl. adj., new (in the predicative use)

PUYAN, adj., known

PUYUL, pl. puysul, sb., ploughshare [Pj. puyil 'id.']

PURTI, sb., country [Sk. pṛthivī 'earth']

PURUG, pl. purgul, sb., stomach, intestine, belly

PUL, see ber-pul

Pus, sb., month of pausa (Dec. -Jan.)

PUSKIR-, vb., to put off clothes [Pj. pucca- 'to extract' 'take off', Naik. pus- 'id.'; Go. puchkānā 'to loosen shoes']

PŪ, pl. -l, sb., flower [Ta. Ma. pū 'flower', Ka. Tu. pū, Te. pū, puvu, puvvu, Pj. pū, Kol. Naik. pūta, Go. pungār, Koya pūngar, Konda pūn, Kui pūju, Kur. pūmp 'id.']

 $P\bar{U}N$ , sb., bone

PŪP-, PŪT-, vb., to flower, to blossom [Ta. Ma. Ka. Tu. pū 'id.', Te. pūcu, Pj. pūp-, pūt-, Konḍa pū-, Kui pūpa 'id.']

PENDOM, sb., rice beer (De.)

PERNOND, infl. adj., big (m.) [Ta. periya 'large' 'great', Ma. peru, Ka. piriya, Tu. pēr, Te. peru, Pj. peru, Konḍa pēr, pēri; also Ta. Ma. Ka. pēr 'big', Te. pēru 'id.']

PERNOND, sb., elder brother

PELŢUN, ŢUN, postpos., from

PĒP-, PĒT-, PĒK-, vb., to appear, come out; (sun, moon) to arise [Pj. pēp-, pēt- 'id.']

PĒ PĀP, sb., young calf of cow

PĒŢIA, sb., belly [cf. Pkt. peṭṭa]

pēn, pl. -il, sb., louse [Ta. pēn, pēn 'louse', Ma. Ka. pēn, Tu. pēnu, Te. pēnu, Pj. pēni (pl. pēnul), Kol. Naik. pēn, Konda pēni (pl. pēnul), Kur. pēn 'id.']

PĒPAL, (PĒPOL), sb., foam [De. phēphol]

POND, sb., month of agrahāyana (Nov.-Dec.)

POK-, vb., to speak [Pj. pokk-'id.'; cf. Ta. pukal 'to praise' 'extol', Ka. pogal, Te. pogadu 'id.'; cf. also Hindī pukār-, Beng. phukar- 'shout' 'speak']

POKUN, adj., to be uttered

РОКОПРІ, adj., uttered

POKDAN, adj., uttered

'smoke' 'steam', Ka. poge, Tu. pogu, Te. poga, Go. A. poya 'smoke']

POGUN, sb., month of phalguna (Feb.-March)

Poňor, sb., act of floating [cf. Ta. poňku, Ma. poňňu 'to bubble' 'to foam',

Ka. Te. pongu; cf. Hindī pauṛnā 'to swim' 'float']

PONOR ER-, vb., to swim, float

POT, pl. -kil, sb., snapping of fingers [Pj. pot 'id.']

рота, sb., eye-lash

POŢ-TEL, POṬ, sb., back [Pj. pot, pottel 'id.']

POND, sb., chaff [Ta. poțțu, Ka. Tu. Te. poțțu 'id.']

PODU, pl. -kul., cheek

PODONDI, adj., wet (Pj. pōd-'to get wet')

POYTA, POYTAN, postpos., on, upon; sb., top of something

PORUP-, PORUT-, vb., to be angry [cf. Ta-poru, porudu, Ka. pōr, Te. pōru 'to meet in battle' 'to fight (intr.)']

PORP-, PORT-, PORK-, vb., to beg, to ask for

POLUB, pl. polbul, sb., village [Pj. Poya polub 'id.']

POLUBȚE, pl. -r, sb., villager

POL-, vb., to finish [Pj. pol-'id.']

PŌLI, sb., bee-hive [cf. Pj. Ha. pōri 'honeycomb']

BAKRA, sb., room [De. bakhra 'id.']

BANŢI ŢINŢI adj., crooked, serpentile

BANJI (j=z), adj., barren (animal) [Ka. banje 'barren', Tu. banjara, Te. vanja, Pj. vañal, vañat, Kol. vānjoti, Kui vanji, 'id.'; cf. Sk. vandhyā, Pkt. vanjhā 'id.']

BADORI, sb., bat [Gutob badori 'bat']

BANDAPON, sb., month of śrāvaṇa (July-Aug.)

BAYA, pl. -l, sb., mad man [cf. Beng. batul 'id.']

BARSEKEN, sb., year [Sk. varşa 'year']

BĀKOS, sb., box, cage

BĀNI, sb., blood [Sk. varṇa 'colour' (?)]

BĀBU<sup>1</sup>, sb., endearing term for addressing children

BĀBU<sup>2</sup>, sb., father's younger brother

BĀM, sb., snake [Ta. Ma. pāmpu 'id.', Ka. pāvu, Te. pāmu, Pj. bām, Kol. pām, Poya bāmu 'id.']

 $B\bar{A}R$ -, vb., to sing  $[=p\bar{a}r$ - (q.v.)]

BĀSE, sb., earth, place, ground [Poya bāse 'earth']

BOND KEY-, vb., to stop work (De.)

BOL, adj., good [De. bhol 'id.']

BICAR, sb., thought, idea (IA.)

BIBIGIN, adv., swiftly, quickly [Sk. bēga]

BISTAR, adj., many [cf. Sk. vistara, Beng. bistar 'id.']

BUJJA, sb., upper arm [Sk. bhuja 'arm']

BUDBAR, sb., Wednesday [De. budhbar]

BURSUNDI, sb., mosquito [De. Ha. bhursundi]

BEGLAP-, BEGLAT-, vb., to separate

BETAL, sb., pumkin [Gutob bõytal 'id.']

BENEL, adv., separately [De. bhine]

BER, adj., big [Poya ber 'big'; see pernond]

BERIT, adj., big (f. n.)

BER PUL, sb., tiger, lit. big tiger, i.e. man-eater [Ta. Ma. Ka. Tu. Te. puli 'tiger', Poya pul 'id.']

BERE, pl. -1, sb., female calf

BELE, sb., period of time [cf. De. Beng. bela]

BĒṬ-, vb., to meet [De.  $bh\bar{e}t$ -]

BOR, sb., banyan (De.)

вокра мёде, sb., he-goat

BONDA KETEVUTUL, sb., people of the Bonda tribe

BOD-, vb., to swell [cf. Pj.  $p\bar{o}d$ - 'to swell through damp', 'wet', see podondi]

BOYSĀK, sb., month of vaiśākha (April-May)

BORI, BODI, sb., navel [Te. boḍḍu 'navel', Pj. boḍ, Konḍa boḍu, Go. A. moḍ, Koya boḍum, Do. podum; cf. Kur. buṭṭī, Ta. pokkuļ, Ma. pokkiļ, Ka. pokkuṛ, Kol. Naik. bogur 'id.']

BOŖE, adv., very much [Hi. bəṛē 'id.']

MAGIND SIND, sb., man; husband [Poya magindsind 'man'; Ta. magan 'son' 'child' 'male person', Ka. magan 'son', Tu. mage 'id.', Te. magadu 'male' 'husband'; sind=son (q.v.); magind sind literally means 'male person'; cf. Beng. bæţā-chēlē. The word is mag, while -nd is the 3rd pers. sing. masc. suffix; cf. Sav. magvāndu, pl. magvār 'man']

MAND-, vb. intr., to roll

MANDP-, MANDT-, vb. cs., to make to roll

MAY-, MAN-, MAȚ-, vb., to be; stay [Ta. mannu 'to remain' 'stay', Te. manu 'live' 'exist', Pj. men-, mend- (mēd-), mett- 'to be', Go. mandānā 'to remain', Konḍa man-, mar- 'to be', Kui manba 'id.']

MANDI, pl. -l, sb., male calf

MANDAR, adj., many [cf. Ta. mantai 'flock' 'herd', Ka. Tu. mande, Te. manda 'id.', Pj.

manda 'herd' 'flock' 'company' 'association']

MAYGA MAR, sb., mango tree [Ta. Ma. Ka. mā 'mango', Te. mamiḍi, Pj. mēdi, Go. Koya marka, Konḍa marka, Kui maha 'id.']

MAYGIL, sb., mango (fruit)

MAYP-, MAYT-, MAYK-, vb., to sharpen [Ma. mase 'to rub' 'grind' 'sharpen', Tu. masi-yani 'to whet' 'sharpen', Pj. mayp-, mayt-, Kol. Naik. may-, Go. masītānā, Go. A. mesiyana, Konḍa mer- 'to sharpen']

MAYPONDI KAND, sb., whetstone

MAR-, vb., to learn [Pj. mer-'to learn', Konda marji- 'id.']

MAR, (MARIN), pl. -kil, sb., tree [Ta. Ma. maram 'tree', Ka. Tu. mara, Te. mrānu, mrāku, Sav. mānu, Pj. meri (st. mer-), Kol. Naik. māk, Go. marā, Do. mar, Go. A. Koya mara, mara, Konḍa maran, Kui mrahnu, mrahunḍi, Kur. mann 'id.']

MARIP-, MARIT-, vb. tr., to teach

MARE, pl. -l, sb., hillock [Ta. malai 'hill', Ka. Tu. male, Te. mala, Brah. mash 'id.'; cf. Sav. marve 'forest']

MARDIL, sb., medicine [Ta. marundu 'medicine', Ma. marunnu, Ka. mardu, maddu, Tu. mardu, Te. mandu, Pj. merud, Kol. Naik. mand, Go. A. marra, mat 'id.'; probably connected with maram 'tree'; cf. Sk. ōṣadh 'herb' and auṣadha 'medicine']

MĀG, sb., month of māgha (Jan.-Feb.)

MAÑGIL, sb., peacock [Pj. mājil, manjil, mañil, Ta. maññai, mayil, Ma. mayil, Tu. mairu, Konda miril 'id.', Poya maññi 'id.', Sav. namil; cf. Sk. mayūra]

мã·лк, sb., rice

MĀYN(G)-, vb., to get lost; disappear [Ta. Ma. māy 'to vanish', Ka. Tu. māy 'disappear' 'cease', Te. māyu 'vanish', Pj. may- 'to get lost']

MĀYNP-, MĀYNT-, vb. tr., to lose [Pj. māypip-, māypit- 'to lose']

MĀY VANDE, sb., middle finger MĀL, pl. māsil, sb., daughter [Pj. māl 'id.', Ta. makal, Ka. magal]

MĀL, sb., wine [Pj. mēl 'wine'; cf. Burushaski mel 'wine']

MIRIL, sb., kind of grain called in De. biri

MIRIYAL, sb., red pepper, capsicum

Mīn, pl. -il, sb., fish [Ta. Ma. Ka. mīn 'fish' 'star', Te.

mīnu, Pj. Go. mīn, Poya mīni, Konda mīnu, Kui mīnu 'fish'; Sk. mīna 'fish' (lw.)]

Muṇan, sb., nose [Ta. Ma. mūkku 'nose' 'beak', Ka. mūgu, Tu. mūnku, Te. mukku, Kur. muy, Pj. muvād, Kol. muṅgad, Naik. muṅgar, Poya muṅan, Go. A. mussor, Do. motsor, Koya mosor, Konḍa mũ-zi, Kui muṅgeli 'nose'; Te. muṅgara, Pj. muṅgram 'nose-ring']

MUÑJUR, sb., mucus of nose [Pj. muñjur 'mucus of nose'; cf. Kui mūsi, Kur. mussō 'id.'; Sav. muku simur 'id.']

MUNDA, sb., tank [Pj. Kui, Halbi munḍa 'id.']

мимре, pl. -l, sb., pillar

MUTAM SĪKAṬ, sb., fog (see sikaṭ)
[cf. Ta. mancu, Ka. manju,
Te. mantsu 'dew' 'fog']

MUTTAK, pl. -er, sb., old man [Pj. Poya, Kol. Naik. muttak, Do. muito 'old man'; Ta. Ma. mutu 'old', Ka. mudu, muttu, Tu. mudi, Te. mutta 'an old person', Brah. mutkun 'old']

MUNDE, sb., hare; kind of wild animal called in De. kāṛa [Ta. Ma. muyal 'hare', Ka. mola, Tu. mugeru, Pj. mũ da, Kol. mīte, Go. molōl, Konḍa morol, Kui mṛāḍu, Kur. muīā, Brah. murū 'hare']

MUY-, vb., to cover oneself with wrapper [Ta. muccu, mūy 'to cover', Ka. muccu, Tu. muccuni, Te. mūyu(su), Pj. Naik. muy-, Go. mucc- 'id.'; Kui munja 'to be immersed' 'covered', musa 'to cover (drum, etc.) with skin', Kur. muccnā 'to close' 'shut a door'l

MUY-, (NĪR MUY-), vb., to bathe [Ta. muluku 'to bathe', Ka. mulu, muņugu, Te. munugu 'id.'; Ka. mī 'to bathe', Pj. mī-, mīñ- 'id.'; Go. mihītana 'to wash somebody else', Kui mīva 'to bathe oneself', mīspa 'to bathe another']

MUYUR, sb., dirt [Te. muriki 'dirt' 'filth', Pj. mur, murru, Kol. K. murr; De. murki 'id.']

MURTAL, pl. murtasil, sb., old woman [Pj. Kol. Poya murtal 'old woman', Naik. murtal, Go. D. murtar, Do. mutte 'id.'1

MULKEN, adv., much

MŪND, (TIN MŪND), num. three (n.) [Ta. mūnru 'three', Ma. mūnnu, Ka. mūru, Tu. mūji, Te. mūndu, mūdu, Pj. mūndu, Do. Koya mũnợ (n.f.), Go. mūndu, Konda mundri, Kui muñji (LSI.), Brah. musiț 'id.']

MEN, conj. and, also, too

MEY-, vb., to forget [Pj. meng-'to forget', Go. marengānā 'id.'; Kui mrānga 'to be lost'; Ta. mara 'to forget' 'neglect', Ka. mare, Tu. mada, Te. maracu, Kur. modr- 'id.']

MEYIKP-, MEYIKT-, vb. cs., to make to roam or go astray

MEYONDI, adj., lost; one who is roaming about

MEYK-, vb. intr., to roam, to go astray, to be misled

MELA, adj., open (De.)

мёде, sb., goat [Ta. mēke 'shegoat', Koya, Te. mēka 'goat', Pj. mēva, Kol. Naik. mēke 'id.'; cf. Sk. mēkah 'goat' (lw.); cf. also Gut. etc. gime 'id.']

MOGUL, sb., cloud, sky [Poya mogul'id.'; Ta. mukil'cloud', Ka. mugil, Te. mogilu, moyilu, 'id.', Kui mudengi 'cloud', 'sky', Koya moyol 'id.', Pj. malgur, Kol. morgar 'id.']

MONGOL BAR, sb., Tuesday

MOVUL, sb., mahua tree (Bassia latifolia)

RAN ER-, vb., to crawl

ROCAP-, ROCAT-, vb., to build a structure (cf. Sk. rac-)

RISA, sb., anger [De. ris]

RUNDAP-, RUNDAT-, vb., to pile, gather

LĀGE-, LĀGEN-,  $\nu b$ ., to be angry, to abuse angrily (De.)

LAȚA, sb., grass (De.)

LĀTI PUN, sb., back bone

LĀNDI, sb., month of jyaistha (April-May)

LIND-, vb., to give

Līm, sb., neem tree (Azadirachta Indica)

LŌK, sb., man, person (De.)

VAN(G)-, vb., to leak [Kui vānga 'to leak' 'percolate']

VANGER, sb., palate (tongue?) [Go. A. venjer 'tongue', Koya Do. vanjer 'id.']

VAT-, vb. intr. to dry, wither [Ta. varṛu 'to become dry' 'grow lean', Ma. varaļu, Ka. battu, Tu. varu, Te. vaṭṭu, Go. A. vat-, Kur. batt, Brah. barring 'id.', Pj. vāḍ- 'to shrivel']

VAȚE, adj., barren (woman) [cf. Ta. vețți 'uselessness', Ka. bițți 'unpaid labour', Te. vețți 'uselessness']

VATONDI, adj., dried up

VADIN, postpos., upon; with

VAND-, vb., to cook [Pj. vend-(vend-) 'to cook', Konda vān-, Kui vaja 'id.'; cf. Ta. vaṇali 'frying pan', Ka. Tu. bāṇali, Te. bāṇali 'id.']

VANDDAN MAGGIND, sb., cook

VAT, pl. -kil, sb., finger ring [Pj. vat 'id.']

vande, pl. -l, sb., finger [Poya vande, Pj. vanda, Kol. Naik. vende 'finger'; cf. Ka. Tu. beral, Ta. Ma. viral, Sav.

vēsa, Te. vrēlu, Go. A. vaṛani, Do. vaṛnz, Koya veṛeni, pl. veṛesku, Kui vanju, Kuwi vansu 'id.']

VAYKE, adj., empty [cf. Ta. verrimai (veru) 'emptiness', Ka. bari 'id.', Te. vatti 'empty']

VAR-, VAN-, VAD-, vb., to come out, appear [Ta. Ma. vā, var 'to come', Ka. bā, bar, Tu. bala, Te. vaccu, Sav. rā-, vā-, Pj. ver-, veñ-, Kol. Naik. var-, Go. A. var-, van-, Go. waiāna, Konḍa vā-, Kui vāva, Kur. barnā, bar, Malt. bar, Brah. banning 'id.']

varsı, pl. -l, (usually pl.), sb., paddy [Pj. verci, pl. vercil 'id.', Koya vañji, Te. vari]

val, sb., air, wind [Ta. vali 'wind', Pj. vali, valli, Poya vallu, Go. Koya vari, Kui vilu, vliu 'id.']

VĀYIN, sb., rain [Ta. vān 'rain' 'sky', Ma. vāna 'id.', Ka. bān, bāna 'sky', Te. Sav. vāna 'rain', Pj. vāni (st. vān-), Kol. Naik. vāna 'id.']

VĀNGUL, pl. vāngusul, sb., knee

VĀL-, vb., to fly; jump; to cross [Pj. vēl- 'to fly' 'jump']

VĀSI, sb., lip, mouth [Ta. Ma. vāy 'mouth', Ka. bāy, Tu. bāyi, Te. vāyi 'id.', Konḍa vẽ'y, Kur. bai, Brah. bā 'id.'; Pj. vāy 'mouth of pot']

VĀRTE, sb., rope tying the yoke

VIND, sb., bow [Ta. Ma. vil, Te. villu, Sav. vilu, pl. vindl, Koya vil]

VIND, VINDIN, sb., highland for cultivation

VINDEN, sb., dawn (see viled)

VIT-, (VITT-), vb., to sow [Ta. vittu 'to sow' 'seed', Ma. vittu 'seed', vitekka 'to sow', Ka. bittu 'to sow' 'seed', Tu. bittu 'seed', Te. vittu 'to sow' 'seed', Pj. vit- 'to sow', Kol. Naik. vit- 'id.', Go. wītānā, Konḍa vit- 'id.'; Go. A. vit- 'to broadcast seed', yeddana 'to sow']

VIRS-, vb., to thresh paddy [Pj. virc-, Go. wissānā, Kui vihpa 'id.']

VILED, adj., white [Ta. vīļ 'to become clear', veļ 'white' 'bright', Ka. beļ 'white', biļi 'whiteess', Tu. boļi 'white', beļagu 'to shine', Te. velidi 'white', Pj. vil 'id.', Kol. K. velun 'light', Go. A. virci, Kur. bir 'id.', bil- 'to shine']

VĪŖ-, vb., to sell [cf. Ta. Ma. vil 'to sell', Ka. bil 'id.', Tu. bile 'cost', Te. vilucu 'to sell'. Pj. vīṛ-, Kol. Naik. vīr- 'id.'; cf. Kui vīṛa 'to be obtainable']

ver-, vb., to flee [cf. Ta. viţu 'to leave' 'quit', etc.]

VEDRE, pl. -gil, sb., bamboo [Ta. vetir 'bamboo', Ka. bidir, beduru, Tu. beduru, Te. veduru, Pj. vedri, Kol. vedur, Go. waddur, Kur. bassar 'id.', Koya veddur 'id.']

VEY-, VEN-, VEŢ-, vb., to hear [Ta. vin, viṇavu 'to hear' 'to question', Ma. viṇavu, Ka. vin 'id.', Tu. pinu 'to enquire', Te. vinu 'to hear', Pj. ven-, vend-, vett-, Kol. Naik. vin-, Kui venba, Brah. bining 'hear' 'ask'; cf. Go. A. keñj-, Kur. Malt. men 'hear' 'ask']

veytal NīR, hot water [Ta. vennīr 'hot water', Ka. bennīr, Te. vēḍinīru 'id.'; cf. Pj. vey- '(boiled rice) to be cooked', Go. wēānā 'to be cooked', Brah. bising 'id.']

veve, (usually pl. vevel), sb., straw

VĒNDIṬ, pl. vēndisil, sb., god [Pj. vē·diḍ, vē·did 'god'; cf. Ta. ventu, ventaṇ 'king']

vēr, sb., root [Ta. vēr 'root', Ka. Tu. bēr, Te. vēru, Pj. vār, Kol. Naik. vēr, Konḍa vēla; cf. Go. A. śīr 'id.']

vērig, sb., cat [Poya verri, pl. verrig 'cat']

VĒLE, sb., sun; day-time [Ta. veyil 'sun-light', veyil-ōn 'sun'; Te. vēvelugu 'sun'; old. Ka. bisil 'sunlight'; Kui vēla 'sun', Poya vēl 'id.'. Some Kolarian languages like Khaṛia, Juang, Gadba, etc. have words like beru, bero, bel, ber, bela, etc. for 'sun'. But that word-group seems to have a different source]

sat-, vb., to roast [Pj. catt- 'to roast' 'set fire']

SANDUP-, SANDUT-, vb., to open [Pj. candp-, candt- 'to open']

SAY-, SAN-, SAD-, vb., to die [Ta. cā 'to die', cettu 'having died', Ma. cā, cattu, Ka. sā, sattu, Tu. saipini 'to die', sāvu 'death', Te. caccu 'to die', cāvu 'death', Pj. cay-, can-, 'to die', Go. A. say-, sā-, Konḍa sā-, Kui sāva, Kuwi hā, Kur. khe'ena, Malt. keye, Brah. kahing 'id.']

SANIBAR, sb., Saturday

sanekin, adv., after a little while [cf. Sk. kṣaṇa+ēka 'a little time']

sand-, vb., to grow [Pj. cand-'to grow up']

SANDUP-, SANDUT-, vb. cs., to make to grow

SAPRE, adj., tasteless, insipid [Ta. cappai 'flat' 'insipid', Ma. cappatta, Tu. cappata, Ka. cappe, sappage, • Te.

cappa, Pj. capre, Naik. sappu 'id.']

SAM-, vb., to be rotten [Pj. cam-'to go bad' 'become rotten'; cf. Ta. camai 'to be destroyed', Ka. same, save 'worn out']

SAMAN KEY-, vb., to level the ground after ploughing (De.) SAY-, vb., to stay

SARA, sb., grass [De.; cf. Beng. Hi. cara 'fodder', Korku jhara 'grass']

SALÑID, pl. -kil, sb., son-in-law; younger sister's husband [Pj. calñid 'bridegroom', Kol. sānzin, Naik. sānjin, Go. sanne 'id.']

SAVUL, sb., mortar [Pj. cavil 'mortar', Kol. Naik. savli 'id.'; cf. Ta. avai 'to beat' 'break', Ka. aval 'to pound', Tu. abay 'to pound in a mortar']

SAVKOL, SĀKOL, sb., pestle [sav-(savul) 'mortar' + kal 'stone']

SĀṬE, pl. -l, sb., mat [cf. Hi. Beng. cāṭāi 'id.']

sāy-, vb., to leave, abandon (generally followed by kar-) [Pj. cāy-, Kol. Naik. sāy-, 'id.']

SIKIL, sb., peon

singani, sb., rheum of nose [cf. Kui sāpangi 'phlegm' 'mucus'; Beng. śikni 'rheum of nose']

siṛ-1, vb., to split; cut [Pj. ciṭṭ- 'to cut' 'split'; cf. Ta. ciṭeincu 'to split' 'break'; cf. Pkt. chind- 'to split' 'tear']

SIŢ-², vb., fire to go out [Pj. ciṭ-, Kol. Naik. kiṭ- 'id.']

SIȚP-, SIȚT-, vb. cs., to extinguish SIND, sb., son [Pj. cind, cind 'son']

SINDUP-, SINDUT-, vb. cs., to lift; to make to rise

SIPAP-, SIPAT-, vb., to carry on the waist

SINI VANDE, sb., little finger [Ta. ciru-viral, Ka. kiru biralu 'little finger'; Ta. cinmai 'smallness', Ma. cinna 'small', Ka. cinna, Tu. kinni, Te. cinna, Pj. cin, Kur. sanno, Brah. chunak 'small' 'little'] SIR, pl. -kil, sb., buffalo [Pj.

cir, Kol. sir, Naik. śir, Poya sirru 'buffalo']

sır,² pl. -gul, sb., nerve [cf. Sk. śirā 'nerve']

sırıng, adj., black [cf. Pj. cirun, Kui sīnga 'black']

SIRINGE PINDE,  $\mathit{sb}$ ., black fly

siris, sb., day [Pj. ciric 'day'; Kol. ājir 'day-before yester-day' 'that day', ējir 'some day', Naik. āsir 'day-before-yesterday' (lit. 'that day')]

sirel, sb., mouse [sir (<Ta. ciru 'small') + eli 'rat'; cf. Ta. cirreli, Ka. kiṭṭili, Te.

citteluka 'small rat'; Poya sire, pl. sirel 'rat']

SIRNAȚ, adj., rusty, black SIRNAȚȚE, infl. adj., black, (f. n.)

SIRNAT(T)OND, infl. adj., black (m.)

SIRTAL, SIRTOL, sb., evening [Pj. cir cīkoḍ 'evening', lit. 'buffalo-darkness'; cf. Naik. tolli 'early morning']

SIRMUL, sb., sambhar [Pj. cirmol, cirmul 'sambhar']

SIDAN, adj., things to be given; sidan  $l\bar{o}k$  'the person who gives'

SINAR, sb., people of the Jhorea-Poroja tribe

SILP-, SILT-, vb., to rise

sī-, sīn-, siy-, sīd-, vb., to give [Ta. Ma. ī 'to give', 'bestow', 'grant alms', Ka. ī 'give', 'allow' 'permit', Te. ī, ichchu, Sav. sɛ', (or tē-, ī-), Pj. cī-, cīñ-, Kol. Naik. Poya sī-, Go. sīānā, Koya ī-, Konḍa sī-, Kui sīva, Kuwi hiali, Kur. ci'inā, Malt. ciye 'give'] sīkat. sb., darkness [Di. cīlod]

sīkaṭ, sb., darkness [Pj. cīkoḍ 'darkness']

SUKKUR BAR, sb., Friday

suja (j=z), sb., needle [Konḍa  $s\bar{u}ji$ , Kui  $s\bar{u}sa$  'id.'; cf. Sk.  $s\bar{u}ci$  'id.']

SUȚE, sb., top-knot [Ka. Te. Tu. suțțu 'crest of hair']
SUTOK, sb., menstruation

SUTTOR, sb., buttock [cf. Hi. cūtər 'id.']

Sup, sb., salt [Pj. cup, Kol. Naik. Poya sup, Go. sawwōr, sovar, hovar, ovar, Kui sāru, Kuwi hāru 'id.'; Ta. Ma. Ka. Tu. Te. uppu 'salt', Sav. upu]

SUPĀR, pl. -til, sb., tamarind [Pj. cupāri, pl. cupārul 'id.']

SUPĀRTIL, adj., sour

SURȚE, adj., sour (n.)

sūṛ-, vb., to see [Te. cūcu 'to see', cūḍiki 'vision', Sav. sūṛ-, sūd-, Pj. cūṛ-, Poya sūṛ-, Go. huṛāna, Go. A. sūṛ-, Konḍa sūṛ-, Kui sūṛa 'id.', Do. Koya ūṛ-, Kur. ēr-]

seg, pl. -ul, sb., muscle; flesh (see seppul)

set, pl. -kil, sb., sickle [Pj. cetal, Go. satar, Go. A. seter 'sickle', Koya eta, 'id.']

SEY-, SEN-, vb., to go [Te. canu 'to go', Pj. cen-, cend-, Konda san-, son-, sor-, sol-, 'to go', Do. an- (han-); cf. Santali, Ho, Mundari, Korku sen, Korwa, Kharia seno]

SEPPUL, sb., flesh, game [Pj. cep(p) 'id.']

SEMLI, sb., silk-cotton tree, Sk. śālmali 'id.'

SEYAN, adj., that which is past; seyan nelin 'last month'

ser, sb., corpse

sēpal, pl. sēpakil, sb., boy [Pj. cēpal, Poya sēpal 'boy']

sēpet, sb., broom [Ka. cīpara 'broom', Te. cīkili, cīpuru, Sav. sīpur, Pj. cēpid, Kol. K. cīpur, Naik. sīpur, Kui sēperi 'id.'; Go. saiyāna, heyāna 'to sweep'; Konḍa sīpa-, Kui sēpa 'id.', Kuwi hēpinai 'broom', Malt. cīce 'to wipe' 'clean', celaki 'broom', Kur. cī cnā 'to wipe'; Ta. cīku (ciļku) 'broom', cī, cīy 'to sweep' 'wipe', Ma. cīka 'comb' 'polish' 'scrape']

SĒLAL, pl. sēlasil, sb., sister [Pj. cālal, Go. selār 'sister'] SOŢAŢOND, infl. adj., sb., lame (m.)

SOȚIȚE, pl. soțițev, infl. adj., sb., lame (f. n.)

SOTOK, sb., good omen [De. sontok 'id.']

SOP-, SOT-, vb., to climb [Pj. copp-, cott- 'id.']

SOMBAR, sb., Monday

soyup-, soyut-, vb., purchase [cf. Gutob sop- 'to seize' 'buy', Santali sap', Mundari, Ho sab', Korku sā- 'to hold']

SOYP-, SOYT-, vb., to send [Pj. codp-, codt- 'to send']

sor, pl.-gul, sb., low-land for cultivation of rice

SOLKEN, adj., straight

sōrp-, sōrt-, vb., to pour [Pj. cōrp-, cōrt- 'to strain off water from boiled rice'; cf. Ta. Ma. cōr 'to trickle' 'flow']

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Daryaganj. Atma Ram & Sons, Kashmeri Gate Daryaganj. Indian Army Book Depot, 3, Daryaganj. J. M. Jaina & Brothers, Mori Gate. Knowledge Emporium (R). Metropolitan Book Co., Delhi Gate.
N. C. Kansil & Co., Delhi Gate.
New Stationery House, Subzimandi.
Raja Brothers (R).
Universal Book & Sty. Co., 16, Faiz Bazar (R).
University Book House (R). Youngman & Co. (Regd.), Egerton Road.

#### DHANBAD-

Ismag Co-op. Store Ltd., Indian School of Mines & Applied Geology.

#### DHUBRI (ASSAM)-

The Students Library (R).

#### ERNAKULAM-

Bharat Stores Probhat Book House (R).

#### FEROZEPORE-

English Book Depot.

#### GUNTUR-

Bharat-Book Centre. Globe Traders.

## GORAKHPUR (U.P.)-

Halchal Sahitya Mandir (R).

#### GWALIOR-

M.B. Jain & Brothers. Saraswati Sadan (Loyal Book Depot). Supdt., Ptg. & Sty. (M.P.).

#### HANAMKONDA-

Deccan Book Stall

## HOSHIARPUR-

Universal Book Stores.

#### HYDERABAD (DN.\-

\*Director, Govt. Press (Publication Bureau). Hyderabad Book Depot. Peoples' Book House, Nizamabad Road. Swaraj Book Depot, 1368, Lakri-ka-pul.

#### INDORE-

Rupayama Rampur Wala Buildings. Shri Indore Book Depot, 33, Mahatma Gandhi Road. Wadhwa & Co., 56, Mahatma Gandhi Road.

#### JAIPUR CITY-

Garg Book Co., Tripolla Bazar. \*Govt. Ptg. & Sty. Deptt., Rajasthan. Rajasthan Pustak Mandir, Tripolla Bazar. Vani Mandir, Sawai Mansingh Highway.

## JAMMU (TAWI)-

Krishna General Stores, Raghu Nath Bazar. Students's ores, Raghu Nath Bazar.

## JAMNAGAR-

Swadeshi Vastu Bhandar.

## **JAMSHEDPUR**

Amar Kitab Ghar, Diagonal Road, P.B. 78.

#### **JODHPUR**

Chopra Brothers, Tripolla Bazar. Dawarka Dess Rathi. Kitab Ghar, Sojati Gate. Mahesh Book House (R).

#### JUBBULPORE-

Modern Book House, Jawaharganj.

## JULLUNDUR CITY.

Hazooria & Sons, Mai Hiran Gate. International Book & News Co., G.T. Road Jain General House.

University Publishers.

\*For Hindi Publications.

†(Has a branch at Khan Market in the name of Behri Sons).

List of Agents for the sale of Government of India Publications as on 7-12-56-contd.

#### KANPUR-

Advani & Co. Sahitya Niketan. Universal Book Stall, Th Mall.

KAPASAU (RAJASTHAN)-Namdhar Brothers (R).

## KARNAL-

Malhotra & Co.

#### KHANDWA-

The Suresh Trading Co.

#### KHURJA-

Bharati Mandir, 31-C., Nai Basti.

#### KODARMA

The Bhagwati Press, P.O. Thumsitelaiya.

## KOLAHPUR

Maharashtra Granth Bhandar (R).

#### KOTTAYAM-

The Vidyarthi Mittram Book Depot, P.B. No. 8.

## KOZHIKODE

K. P. Brothers (R).

#### KUMTA-

S. V. Kamat.

#### KURNOOL

Fineland Agencies (Regd.)

#### LUCKNOW-

Balkrishna Book Co., Ltd., Hazaratganj. British Book Depot, 84, Hazaratganj. Law Book Agency, 29-A, Katchary Road. Ram Advani, Hazaratganj. Soochna Sahitya Depot (State Book Depot, U.P.). Universal Publishers Ltd., Plaza Bldgs. Upper India Publishing House Ltd., Literature Palace.

#### LUDHIANA-

Loyall Book Depot. Mohindra Brothers (R).

MADRAS-Accounts Test Institute, P. O. 760, Egmore. C. Subhiah Chetty & Co., Triplicane.

Higginbothams.

K. Krishnamurty, Mount Road.

Presidency Book Supplies, 8, Pycrofts, Triplicane.

Simham Publishing Co.

\*Supdt. Govt. Press, Mount Road.

Vardhachary & Co.

#### MADURAI -

E. M. Gopal Krishna Kone, North Chitra Street. Viveka Nanda Press, 48, West Masi Street.

#### MANDSAUR-

Sikhwal News Agency.

#### MANGALORE-

U. R. Shenoy & Sons, Car Street.

#### MASULIPATNAM-

M. Seshachalam & Co. Triveni Publishers.

#### MEERUT-

Hind Chitra Press.

Loyall Book Depot, Chhipi Tank. Prakash Educational Stores.

Universal Book Depot.

#### MORADABAD-

National Book Depot.

#### MYSORE-

Chandra Stores, New Statue Circle (R). H. Venkataramaiah & Sons, New Statue Circle. J. Nanu Mal & Sons, Lansdown Bldgs.

#### NAGPUR-

New Book Depot, Modi No. 3, Sitabuldi. \*Supdt., Govt. Ptg. (M.P.). Western Book Depot.

#### NAINITAL-

Consul Book Depot.

## NEW DELHI-

Ajmeri Gate Paper & Sty. Mart, 1/6-B, Block, Ajmeri Gate Extn.

Amrit Book Co., Connaught Circus. Bhawnani & Sons, Connaught Place.

Central News Agency, Connaught Circus. Empire Book Depot, 278, Aliganj Lodhi Road. English Book Stores, 'L' Block Connaught

Circus. Fagir Chand Marwah & Sons, Khan Market. Hind Book House (R).

Jain Book Agency, Connaught Place.

Jayna Book Depot, Bank Street, Karol Bagh. Luxmi Book Store (R).

Mehra Brothers, 50-G, Kalkaji.

Najug Traders, Original Road, Karol Bagh. Oxford Book & Stationery Co., Scindia House. Ram Krishna & Sons (of Lahore), 13/13,

Connaught Place.

Raj Book Depot, 1, Bengali Mal Market. Saraswati Book Depot, 15, Lady Hardinge. Road.

\*For Hindi Publications.

# List of Agents for the sale of Government of India Publications as on 7-12-56—concld.

#### NEW DELHI-contd.

Sikh Publishing House Ltd., 70/C, Connaught Place.

Suneja Book Centre, 24/90, Connaught Circus. Taneja Book & Stationery Mart, Raisina Road. United Book Agency, 47, Amritkaur Market, Paharganj.

Venus Sales Corpn. (R), Karol Bagh, New Delhi.

#### ONGOLE-

Shri D. Sreekrishnamurthy, Prop. Abhyudaya Book Circulating Co.

#### PALGHAT-

Shri V. K. Ramalingam, Vadakkanthara (R)

#### PATHANKOT-

The Krishna Book Depot.

Scientific Book Co. (R).

\*Supdt., Govt. Printing, Bihar.

#### PATIALA-

Jain & Co., Bazar Shah Nashin. \*Supdt., Bhupendra State Press.

#### PATNA-

Book Centre, Near B. N. College, J. N. P. Agarwal & Co., Padri-ki-Haveli. Lakshmi Trading Co., Padri-ki-Haveli. Moti Lal Banarasi. Novelty & Co. (R). Pahuja Brothers, Rajendra Path (R).

#### POONA-

Deccan Book Stall, Ferguson College Square Road. Imperial Book Depot, 266, Main Street. International Book Service, Deccan Gymkhana. N. R. Bhalerao, 602, Shanwar Peth. Raka Book Agency.

#### PUDUKKATTAI—

P. N. Swaminatha Sivam & Co., East Main Street.

#### RAIPUR-

Kasimud-Din & Sons, Gole Bazar (R).

#### RAJKOT-

Mohan Lal Dossabhai Shah.

## RANCHI-

Ideal Book Stores, Main Road.

## REWA-

\*Supdt. Govt. State Emporium, V.P.

#### ROORKEE (U.P),-

Cambridge Book Depot (R).

#### SAGAR (M.P.)-

Students Book Depot (R).

## SECUNDERABAD (DN.)—

Hindustan Diary Publishers.

#### SHILLONG—

Chapla Book Stall (R). \*Supdt., Assam Sectt. Press.

#### SIBSAGAR (ASSAM)-

T. Chuttya (R).

## SILCHAR (ASSAM)---

Shri Nishith Sen (R).

#### SIMLA-

Azad Kitab Mahal, Stall No. 13. J. Ray & Sons (India) Ltd. Maria Brothers, 94, The Mall (R). Minerva Book Shop, The Mall. New Book Depot. \*Supdt., Himachal Pradesh Goyt.

#### SIROHI-

Milapchand Balbebutmal Haran, Kessar Road-

## SONEPAT-

United Book Agency.

#### SRINAGAR-

The Kashmir Book Shop, Residency Road.

#### SURAT-

Shree Gajanan Pustakalaya, Lower Road.

#### TRICHINOPOLY FORT-

Palanippa Brothers, Teppakulam. S/S Krishnaswami & Co., Teppakulam.

## TRIVENDRUM-

International Book Depot, Main Road. \*Supdt. Govt. Press, Travancore-Cochin.

#### VELLORE-

S. Venkatasubhan, Law Booksellers.

#### VIJAYAWADA-

Hindustan Diary Publishers.

## UDAIPUR-

Vidya Bhawan (R).

## VIZAGAPATAM-

Book Centre, 11/97, Main Road. Gupta Brothers, Vizia Buildings. M. S. R. Murty & Co.

#### WARDHA-

Govt. of India Kitab Mahal Quensway, Opposite India Coffice House, New Delhi. Govt. of India Book Depot, 8, Hastings Street, Calcutta.

For local sale

High Commissioner for India in London, India House,

Aldwych, London, W.C.2. | Europe Swarajya Bhandar, Bhaji Market,

For all enquiries
and orders from
Europe and
America.

