
Language in India www.languageinindia.com ISSN 1930-2940 Vol. 13:7 July 2013

Tribal Languages of Kerala

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Preface

Kerala is the land of some of the interesting tribal languages belonging to the Dravidian family. Unlike the Nilgiri tribes or the Bastar tribes, the numerically small tribal population of Kerala had not come under intense investigations of linguists. It was the late Professor Somasekharan Nair who initiated pioneering studies in this field. During the course of his field work he came across tribal speeches like Malamuthan and Tachanadu Mooppan unknown till then. The field investigations conducted by the students of the Department of Linguistics of the University of Kerala are not known outside academic circles.

The present work aims to provide an introductory sketch of some of the tribal languages of Kerala, especially their interesting linguistic features. A few languages like Paniya have been left out as they have been rather well covered in some books and articles published in Malayalam.

The present work is the outcome of an unfinished project on Tribal Languages of Kerala that the author undertook in the International School of Dravidian Linguistics during 1992-97. A preliminary sketch based on available materials was prepared to kick-start this project. This was extended by material collected through fieldwork in some of the languages. The fieldwork part could not be completed as the priorities in ISDL changed and the author was required to attend to the completion of two volumes of the *Dravidian Encyclopedia* as its Associate Editor.

The sketches of tribal languages done for the project were used for writing articles on tribal languages of Kerala for the third volume of the *Dravidian Encyclopedia*. More material was collected on some of the languages later but the project as envisaged at the beginning could not be finished due to various academic commitments.

The present work is published in the hope that it will not only provide an introduction to these interesting languages, but also kindle the interest of young researchers in this important area where much remains to be done.

Language in India www.languageinindia.com ISSN 1930-2940 13:7 July 2013 Ravi Sankar S. Nair, Ph.D. Tribal Languages of Kerala The author remembers with great affection and gratitude Professor Somasekharan Nair, whose fervent love for tribal languages and tribal people remains a constant motivation for his students.

Ravi Sankar S Nair

June 2013

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ADIYA

The Adiya (*aṭiya*), a tribe inhabiting Manathody, Trissileri, Tirunelli, Edappadi, Perur, Mathankara, Panamaram, Mutiramala, Vemam and Bavali regions of Wayanad district of Kerala, refer to themselves as *raavuleeru*. The 1971 Census puts their population at 7073. The speech of Adiyas exhibit a number of features that mark it off from Malayalam as well as from the other tribal speeches of the region.

The vowels of Malayalam and Adiya are essentially the same, but the short vowels of Malayalam are frequently replaced by long vowels in the corresponding Adiya word.

Malayalam	Adiya	
akattŭ	akaattu	'inside'
arakkŭ	araakku	'lac'
ulakka	ulaakka	'pestle'

The short of a Malayalam is replaced by long e in some words.

akalam	akeela	'distance'
pakalŭ	pakeelu	'day-time'
kaṭatlŭ	ka țeelu	'sea'

Perhaps due to Kannada influence, word final m of Malayalam is dropped and word final a becomes e in the corresponding Adiya words.

Malayalam	Adiya	Kannada	
pittam	pitte	pitta	'jaundice'
iṣṭam	iţţe	iṣṭa	'liking'
kaakka	kaakke	kaage	'crow'
aana	aane	aane	'elephant'

World final -u of Adiya speech is fully rounded unlike the unrounded -u of Malayalam.

каṇṇй	каппи	'eye'
тиккйи	mukku	'nose'
сииІй	cuulu	'broom'

Adiya speech does not have the lateral l phoneme which is replaced by v.

ka <u>l</u> uttŭ	kavuttu	'neck'
ee <u>l</u> u	eevu	'seven'
aa <u>l</u> am	aava	'depth'

v of Malayalam becomes b in Adiya.

va ți	ba ṭi	'stick'
vala	bala	'bangle'
va ţţi	ba ṭṭi	'basket'

Noun: The a-suffix denoting plurality is a highly productive suffix and the most common plural suffix of Adiya. This is found only in a few demonstrative pronouns in Malayalam such as *ava*, *iva*, etc.

The -kal plural suffix of Malayalam is replaced by this suffix in Adiya.

```
puccakal pucceya 'cats'
pillakal pulleya 'children'
paniyattikal peniyattiya 'Paniya Women'
```

Other than this difference, case, gender and number systems of Adiya are similar to Malayalam with only minor variations.

Pronouns: The pronouns of Adiya exhibit considerable differences from Malayalam.

		Sg.	PL.
I	Nom.	<u>n</u> aanu	<u>n</u> aanka (Exl.)
	(oblique)	en-	<u>п</u> аати (Incl.)
II	Nom.	nii/niiyu	
	(Oblique)	iñcu	
		ña-	<u>n</u> inka
		iññu	
III	Fem.	ooļu	
		avooļu	era (Prox.)
		avo	ayira (Dist)
	Non-Fem.	eenu	
		itu	era (Prox.)
		ayinu	ayira (Dist.)
	Hon. Sg.	itu	era
		atu	ayira
	1,011 1,011	itu ayinu itu	era (Prox.) ayira (Dist.) era

The first person pronouns *naanu* and *naa* are in free variation.

```
naanu/naa poyuley 'I went'
```

The case suffixes are added to the base *en*- as in Malayalam.

```
enṛa kuḷḷili uppuḷa 'there is salt in my hut' enaakku beenta 'I don't want''
```

Through there are two nominative forms for second person singular viz.., nii and niiyu, the first one is commonly used. Before accusative, the second person singular pronoun is innu, before dative it is na and at all other places $i\tilde{n}cu$ is used.

The second person plural form *niinŋka* is used as honorific singular as well. When used as plural, the post position *okka* ('all) is also added.

Eg. ninkalokkaayi mubari 'all of you come'

This Adiyans address kins through marriage, who are elder to oneself as *niiŋka* and all other kins as *nii*.

Language in India <u>www.languageinindia.com</u> ISSN 1930-2940 13:7 July 2013 Ravi Sankar S. Nair, Ph.D. Tribal Languages of Kerala The gender distinction on third person singular pronouns of Adiya is a feature unparalleled in other Dravidian speeches except Paniya. Masculine-non masculine, masculine-feminine-neuter and masculine-feminine are the three types of gender distinction found in Dravidian languages. In Adiya the third person singular pronouns have a feminine-non feminine gender distinction.

```
eenu akkey (Ma. ivan aankuṭṭi)

eenu evuttu (Ma. itŭ eluttŭ)

ayinu cikkey (Ma. avan aankuṭṭi)

ayinu evuttu (Ma. atu eluttu)

oolu (Ma. ival)

avoolu (Ma. aval)

'this –he (is a) boy'

'that – he (is a) boy'

'that (is a) lettter'

'this – she'

'that – she'
```

The demonstrative pronouns *atu* and *itu* are not neuter forms in Adiya, countrary to what is obtained in Malayalam. They are used to refere to elder kins respectfully.

```
atu enṛa appey 'that (he is) my father' atu enṛa ammey 'that (she is) my mother'
```

But atu and itu will never be used to refer to kins younger to oneself.

```
avoolu enṛa magalu 'she (is) my daughter' ayinu enṛa magenu 'he (is) my son'
```

Adiya has three tenses as in Malayalam.

The verbs take personal suffixes unlike in Malayalam.

```
naanu bandey'I came'naanga barivoom'we wil come'nii eppoo banre?'when did you (Sg.) come?'niinka eppoo bandiri?"when did you (pl) come?'pennu banta'the girl came'ayira bantaaru'they came'
```

Some times the suffixes -va or -ma is added to the verb to donote the sex of the addresses person.

```
iŋku baattava 'come here'( to a boy)

iŋku baattama 'come here' (to a girl)
```

The suffix –*mi* is added to verbs when speaking to relations through marriage.

```
appaa koṭuu 'father, give'
baava koṭumi 'brother-in-law, give'
```

The -i suffix also has a similar usage.

appey nii iŋku baa 'father come here' baavey niiŋka barii 'fother-in-law come'

The commonly used negator of Adiya speech is -kaani, which is not attested in Malayalam and Tamil.

ii kuḷḷi aarumu kaaṇi 'there is nobody in this hut'
 enaakku katee gottu kaaṇi 'I don't know the story'
 aakki baruva kaaṇi 'elder sister has not come'
 naanonnum pateeppa kaani 'I have not learned anything'

This negative element is added to the verb stem after the verbal participle marker. In these forms tense is not overtly marked but has to be understood from the context of the speech. The -a negative commonly found in classical Tamil and Malayalam is also employed by Adiyas.

aa cikkeey oru paṇimu ceyyaa ' that boy will not do any work' naanu koṭaa ' I will not give' enaakku paṛraa ' will not suit me'

Another archaic form preserved in Adiya speech is the verb *ula* found only in old Malayalam, common to singular and plural.

```
saala kullu ula 'has many houses'
ayinu ute ula 'he is here'
enaakku muunru pulle ula 'I have three children'
```

Kinship Terms

Father is *appa/appan/appey* and mother is *amma* which, however is only a term of reference. Mother is addressed as *avva. accappan/accappey* is father's father and mother's father, which is extendable to father's mother's sister's husband. Mother's mother and father's mother is *ittiyamma/ittiyammey*. The men belonging to the next ascending generation are *accera* which has its female counterpart *ittiri. accera* also means dead ancestors.

Father's elder brother is *peerappan/peerappey* whose wife is *peeramma/peeramme*. *kuliyappan/kuliyappey* is father's younger brother and mother's younger sister's husband. *cittappan/cittappey* is also used for the same relationship.

Elder brother is *anṇan/aṇṇey* which is extended to include both cross cousins ans parallel cousins, elder to ego. Elder brother's wife is referred to as *akki*, which is basically the term to denote elder sister and which can involve parallel and cross-cousins elder to ego. They are addressed as *akkiya*. Younger brother is *ileeyey* and younger sister is *ileevo*. These terms are extended to cross and parallel cousins. Husband is *ṛaaley* and wife is *ṛaatti*. The husband refers to his wife as *kulilavalu*.

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ARANADAN

The Aranadan (*aranaaṭan*) is a tribe inhabiting the northers parts of Kerala and the nearby areas of Tamil Nadu. *Aranaaṭan, aranṭan and eṛanaaṭan* are some of the variant forms of their name which may be connected to Eranadu of Malappuram district, which is belived to be their original homeland. The Aranadans used to inhabit parts of Wayanad district adjacent to Nilambur area and Edakkara, Kavala-mukkatha, Aranadan kaya, Karulai, Eranad the Telppara regions of Malappuram district. The 1981 Census records their population as 95, but the actual population is definitely higher.

The speech of Aranadans show features of northern dialects of Malayalam as well as Kannada.

Nasalization of vowels is an important peculiarity of Aranadan. Eg: *beḷḷẽ* (*veḷḷam* Ma. 'water') *ñãã* (*ñaan* Ma. 'I') *kỗṭe* (*kuṭam*- Ma. 'waterpot'). This feature is attested in the speech of Paniya and Adiya also.

Lenghtening of word medial vowels is another feature axhibited by Aranandan as well as many tribal speeches of the area.

Aranadan	Malayalam	
ulaakke	ulakka	'pestle'
ureelu	ural	'mortar'
avaanu	avan	'he'

Due to Kannada influence the word final -a of Malayalam words have changed to -e in the corresponding words in Aranadan.

Aranadan	Malayalam	
aame	aama	'tortoise'
erumee	eruma	'buffalo'
talee	tala	'head'

v->b change is another feature brought about by Kannada influence on Aranadan.

Aranadan	Malayalam	
baṇṭi	vaņţi	'cart'
baḷe	vaļe	'net'
cebi	cevi	'ear'

The i of Malayalam becomes y or j in Aranadan.

Aranadan	Malayalam	
Kooyi	koo <u>l</u> i	''fowl'
naaji/naayi	naa <u>l</u> i	'a measure'
puje/puye	pu <u>l</u> a	'stream'

The geminated form of r becomes cc in Aranadan.

Language in India <u>www.languageinindia.com</u> ISSN 1930-2940 13:7 July 2013 Ravi Sankar S. Nair, Ph.D. Tribal Languages of Kerala Aranadan Malayalam

occa oṛṇa 'single' kayaccam kayaṛṇam 'steep ascent' necci neṛṛi 'forehead'

The first person plural forms do not have inclusive—exclusive difference but *naam* is used when there is a large group of people and *yem* for a small group.

The second singular form is <u>nin</u> (<u>niinu</u>.Ka.).

```
<u>n</u>iin eppoo pooggaa 'when do you go?'<u>n</u>iin naale baa 'you come tomorrow'<u>n</u>iin kalangate 'you do not speak'
```

Unlike Malayalam which uses the plural siffix -kal to denote both animate and inanimate nouns, Aranadan employs -kal only with animate nouns. The plural forms of inanimate nouns are denoted through the quantitative adjectival form kure.

```
kure maram 'trees' kure kallu 'stones'
```

Deletion of some case suffixes is a notable feature of Aranadan speech. The dative suffix – *kku* is not used after pronouns.

```
niina beenoo ' do you want' niina pooga ' you may go'
```

The genitive is deleted in the following phrases.

nim pajj 'your cow'
aaṭu kuuṭu 'goat's pen'
tootu arike 'near the channel'

The future tense suffix of Aranadan is -um, as in Malayalam, but the past and present tense suffix are different. -uppe, -ippe and -ppe are the past suffixes -uge, -utu and atu are the present suffixes.

Tense paradigm of some verbs.

Verb stem		Past	present	future
tinj	'to eat'	tinuppe	tinjuge	tinjum
keeyu	'to cry'	keejuppe	keejuge	keejum
сеууи	'to do'	сеууирре	сеууиде	сеууит
poovu	'to go'	рооурре	poovuttu	poogum
koll	'to kill'	konduppe	kondatu	kollum
tall	'to beat'	talluppe	tallutu	tallum
biiyu	'to fall'	biinduppe	biivitu	biiyum
kalaŋg	'to talk'	kalŋguppe	kalaŋgtu	kalaŋgum.

Aranadan speech also has some peculiar vocabulary items such as *ceette* 'housefly', *cadalenne* 'dandruff', *kummam* 'cold' – (disease), *cenŋane* 'ear-wax', *arccu* 'fin of fishes' and *kummen* 'hunch back'

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BETTA KURUMBA

Kuruma or Kurumba is a large heterogeneous tribe inhabiting principally the Nilgiri area, but spread over adjacent areas in Tamil Nadu, Kerala and Karnataka. The Kurumbas have three principal subgroups in *Alu/Palu/Halu* Kurumba, Betta Kurumba and *Jenu/Ten* Kurumba (otherwise known as Kattunaika). Urali Kurumba and Mullu Kurumba are also subgroups of Kurumba, but these show greater differences from the other three subgroups.

According to legends, the Kurumbas are decendants of ancient Pallavas who were scattered over Nilgiris, Wayanad and Mysore, after a Cola onslaught in about 7th or 8th century A.D. The term Kurumar is used to refer to the Kurumbas of Nilgiris, while Kurumba is used to refer to Kurumbas inhabiting the Karnataka State. Some authors hold that Kurumba and Kuruba are two distinct tribes but recent studies show that they do not differ much in language or in culture. '*Bettu*' in their language means 'people of the hills'. The major concentrations of Betta Kurumba are in Kargudi, Theppakkadu, Gudalur, Mayar, Devar Solai, Pandalur and Mudumalai in Gudalur taluk of Nilgiri district.

Many authors considered Betta Kurumba as well as other Kurumba speech forms as dialects of Kannada. Thurston considered Mullu Kurumba as a dialects of Malayalam and all other Kurumba speeches as sialects as dialects of Kannada. Owever, Emeneau for the first time suggested that Betta Kurumba was an independent language. Kamil V. Zvelebil in 1972 and U.P Upadhyaya, also in 1972, confirmed the independent status of Betta Kurumba speech. S. Jayapal studied this speech form and descriptive grammar of Betta Kurumbawas submitted as a doctoral dissertation to the Annamalai University in 1978. Jaypal also considers Betta Kurumba as an independent language of the S. Dr. subgroup. He points out some distinctive features in support of his argument.

The more important of them are:

- a. Distinct case suffixes; accusative suffix-ma, instrumental suffix -ooda, sociative suffix -beliya, dative suffix -ka, ablative suffixes -lito and -pilito, locative siffix -puli, causative suffix -inda, purposive suffix -kabeyri
- b. Plural Suffix –*g*
- c. Innovation of the numeral *enbadu*
- d. Absence of gender distinction inthird peson pronouns and pronominal suffixes.
- e. Presence of link morph -p-
- f. Presence of non-past tense suffix $-\phi$
- g. Peculiar morphological construction of negative and various negative suffixes.
- h. Presence of infinitive suffixes.
- i. Relative participle suffix -u and verbal participle suffixes -un, -n, and -di.
- j. Use of different personal suffixes for past and non-past tenses in finite verbs.

Jayapal sets up a separate subgroup within S. Dr. consisting of Betta Kurumba and Kodagu.

Noun

Betta kurumba does not distinguish gender in third person pronouns or in finite verbs. Masculine-feminine distinction is however maintained in some nouns which take gender suffixes.

Masculine Feminine

aran 'a man of Brahmin caste' ajji 'grandmother'

taṭn 'goldsmith' taṭiti 'goldsmith woman'

The singular forms are unmarked while plural forms are derived by adding the suffixes -r or -g.

```
abbi-r-> abbiru'mothers'aal-g-> algu'persons'piliye-g-> piligu'tigers'
```

Other than the nominative form which is unmarked, Betta Kurumba has ten cases. The commomnly used accusative suffix is -e which is similar to the accusative siffix found in many S.Dr. languages. Betta Kurumba also uses the accusative suffix -ma after noun stems ending in -iye. This is a case suffix peculiar to Betta Kurumba.

```
piliya-ma 'tiger (Acc.)'
meriye- ma 'young one of animal (Acc.)'
```

The instrumental case suffix is ooda bumman-ooda 'by Bomman' beriye-ooda 'by the stick'

This suffix can in some instances, signify a sociative relation.

naavu adamooda niiraadni 'I took bath with him'

Dative case has two markers, -na and -ka; -na follows third person singular demonstrative pronouns, place nouns and personal names, while -ka occurs in all other places.

```
ad-na-> aduna'him/her/it (Dat.)'uuṭi-na'Ooty (Dat.)'kiri-ka-> kirka'house (Dat.)'agaṛ-ka'them (Dat.)'
```

Betta Kurumba has two ablative case markers which do not have reflexes in other Dravidan languages *–pilito* occurs after animate noun stems and personal pronouns; *-lito* occurs after all other stems.

```
bumma-pilito 'from Bomman'
adani-pilito 'from him/her/it'
mert-lito 'from the tree'
perikaadt-lito 'from the forest'
```

Genitive case does not have any suffix.

```
adan kiiri 'his/her house'
pikki kiiriye 'bird's nest'
```

One of the Betta Kurumba locative suffixes -l is a reflex of -il found in many S.Dr.languages while another locative siffix-pili has no reflex in other Dravidan languages.

```
toott-l 'in the garden' laarit-l 'in the lorry'
```

-pili follows animate noun stems and personal pronouns.

```
enni-pili 'with me/in me'
bumman –pili 'with Bomman/in Bomman'
```

There is a causative case in Betta Kurumba which is expressed through the suffix –inda.

```
en-inda 'because of me' akan – inda 'because of elder sister'
```

The purposive relation is expressed through a peculiar case suffix; -kabeyri which is not attested in any other speech.

```
mari-kabeyri 'for the sake of Mari' yaani-kabeyri 'for the sake of elephant'
```

Numerals

The basic numerals show a close similarity to the numerals of other S.Dr. languages except for the fact that the numeral for nine is *enbadu*, in contrast to *onpatu* of other S.Dr. languages.

The numeral adjustive forms also show some differences. Numeral adjective form of 'one' is *on-* or *ond-*, that of 'two', *od* or *ord* in most instances.

Pronouns

The third person pronouns do not distinguish for gender. This feature is found only in two other Dravidian languages, viz., Toda and Brahui.

```
Singular Plural

I navu nay(Incl.) (oblique base e-) en (Excl.)

II ni- niy-

III ad (Dist.) (he/she/it) agu (Dist.)'they' id (Prox.) (he/she/it) igu (Prox.) 'they'
```

Interrogative pronouns are formed from two bases; da- and e-.

```
daru 'who' edu 'which'
```

By adding to the interrogative pronouns the suffix ang, indefinite pronouns are formed.

```
ed-ang -> ed-angu 'something' dar-ang -> da-rangu 'somebody'
```

Verb

Unlike literary Dravidian languages which have three tenses, Betta Kurumba distinguishes only two tenses, viz., past and non-past. This is a central Dravidian feature.

The past forms take six different tenses suffixes -t -d, -nd-, -r-, -c and -i. Each of these suffixes occur with particular group of verbs.

ede-t-i			'took-I'
ade-t-i			'closed-I'
erka-d-i			'swept-I'
ta-nd-o			'gave-they'
e <u>tt</u> -n-i	->	e <u>t</u> ni	'tapped-I'
ank-n-i	->	ankuni	'dried-I'
e <u>tt</u> -c-a	->	ettica	'(one) who tapped'

Non-past is expressed through two suffixes -p and -u or in some verbs through a suffixless form.

```
ede-p-iya
                                              'will take-I/we'
                                              'will take-you (Pl.)'
ede-p-iyo
                                              'will cook he/she'
ad-u-a
                              aduva
               ->
                              kiisuva
                                              'will sharpen he/she'
kiis-u-a
kenga-ø-iyi
                               kengavi(yi)
                                              'will kill-you(sg.)'
               ->
                                              'one who will play'
nili-ø-u
                              niliyu
```

Intransitive verbs can be grouped into two; the first group can be made transitive by the addition of certain suffixes. The second group cannot be made transitive but can be made causative.

-k,-t,-x and -p- are the suffixes used to derive transitive forms from intransitive forms.

```
amg-k-
                               am-k
                                               'press'
                                               'stir'
kal ng-k
                               kal-k
ad-t
                                               'shake'
                               at
od-t
                                               'drive'
               ->
                               ot
                                               'hide'
oli-x
                                               'boil'
kay-x
                                               'cause to wake up'
а-р
                                               'cause to get down'
uli-p
               ->
                               ulp
```

The infinitive suffixes -l, -laye and ϕ express purposive meaning while the suffix -ka is used to denote effective and simultaneous meanings.

belki-l-beda '(one)need not speak'
belki-l-appa '(one) can speak'
od-\phi-ku -> oduku
bar-\phi-ku -> baruku

'may run'
'may come'

'for (the purpose of) speaking'

kel-laye 'for (the purpose of) reading/learning'

ar-ka 'to climb' ad-ka -> aduka 'to dance'

The negative forms show a number of peculiarities. Durative negative as well as simple negative forms use the suffix *-lpad-* which is followed by the relative participle suffix *-a* in durative negation.

baar-lpad-a '(one) who does not come'

'(one) who never comes'

(one) who never comes

tin-lpad-a '(one) who does not eat'

'(one) who never eats'

Past negative forms take the suffixes *ldid* (in stems followed by relative participle suffix -a or the conditional siffix-ani) or -il (in stems followed by the verbal participle suffix -di)

od-ldid-a '(one) who did not run' bar-ldid-a '(one) who did not come'

od-il-di 'without running' bar-il-di 'without coming'

Non-past negative forms have one suffix, -lk.

kenga-lk-an 'if (one) will not kill' nod-lk-an 'if (one) will not see'

The suffix -lidapad is used in negative forms expressing doubt.

nod-lidapad-o 'they might not have seen' tin-lidapad-I 'you might not have eaten'

The negative suffix -*l* is used in all other stems followed by pronominal suffixes.

ba-nd-la-a 'did not come-he/she/it' odici-l-u 'did not run-you (Pl.)'

Participle Forms

Betta Kurumba has two relative participle suffixes, -a and -u. Of these, -a is the common relative participle suffix of Dravidian languages while -u is a rather rare form.

ba-nd-a '(one) who came'

baar-lpad-a '(one) who does not come/ (one) who never

comes'

tin-p-u -> *timbu* '(one) who will eat'

Verbal participles take one of the suffixes -di,-n or -un,-di follows the negative suffix il or the defective verb -il, -n follows the past tense suffix -I while at all other places -un occurs.

il-di'without being'tin-il-di'without eating'ood-i-n->oydn'having run'ba-nd-um'having come'

neg-dun 'having jumped'

Modal formations are effected through verbal extensions as in other Dravidian languages. Possibility, probability and permissive meaning are expressed through auxiliary -ku.

ood-ku -> ooduku '(one) may run' $\underline{n}ood$ -ku -> $\underline{n}ood$ uku '(one) may see'

Potential meaning is expressed through the auxiliary -aappa added to the infinitive form of the verb.

```
oodl-aappa '(one) can run'
turkul-aappa '(one) can twist'
```

For negative potential meaning, the form agalillaa which is very similar to the Kannada form is used.

belkil-aagalillaa '(one) cannot speak'

olpicil-aagalillaa '(one) cannot cause (someone) to hide'

Prohibitive forms use the modal auxiliary –beeda as is the case in Kannada.

```
oodl-beeda '(one) should not/need not run'
```

The auxiliary –nood is added to the infinite form of the verb to denote an attempted action.

```
belki-noodni 'I tried to speak'
belki-nood iya 'I will try to speak'
```

Definiteness of action is signified through definitive aspect formations which can be past definitive or non-past definitive.

The past definitive forms contain past forms of two auxiliaries; ud 'leave' and tii 'complete'.

```
<u>tardun-ud-t-l</u> -> tradutți 'I have opened' aațicin-ud-ta -> aațicinutța 'he/she/it had shaken'
```

The same auxiliaries are used in non-past definitive forms also.

```
<u>tard</u>un-ud-iyaa -> tar<u>d</u>unudiya 'I/we will open'
```

The auxiliary ay 'to become' in past tenses is added to the verbal participle form of the verb to denote the completive aspect.

bandun-aay-taa -> bandunaacaa '(one) has come' ooydn-aay-taa -> ooydnaacaa '(one) has run'

Three durative forms, viz., past, present and future duratives are found in Betta Kurumba. Past and future durative make use of the auxiliary -ir while present durative employs the auxiliary ood, both meaning 'to be'.

bandun-ir-<u>d</u>-i -> banduni<u>dd</u>i 'was coming-I'

tindun-ood-a '(is) eating-he/she/it' bandum-ir-p-iya 'will be coming-I/we'

By inserting the oblique base of the reflexive pronoun *tan* between the verbal participle form and the auxiliary verb *ir/ood* 'to be', the reflexive aspect is expressed.

ardun-tan-ir-daa -> arduntanidda 'he was beating himself'

ardun-tan-oo-d-a 'he is beating himself'

Pronominal Suffixes

Betta Kurumba has two sets of pronominal suffixes; one follows past forms while the other follows non-past forms. Another important feature is the lack of gender distinction in third person.

	Past		Non-past	
	Sg.	Pl.	Sg.	Pl.
I	i/ee	aa	iyaa	iyaa
II	i	u/aa	iyi	iyo/iyu
III	aa	00	aa	iyoo

Pronominal suffixes are found after some negative forms also.

bandli 'did not come-I'

bandla 'did not come he/she/it'

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CHOLANAIKKAN

The Cholanaikkans (coolanaaykkan) are called the Cavemen of Kerala'. This primitive hill tribe inhabits the forests in the Nilambur Valley of Malappuram district of Kerala. The Cholanaikkan habitations are on the banks of the rivers in this valley. They still live in the rock shelters called aale. The people call themselves as Colekkaru (coolekkaaru) while others refer to them as coolanaykkar. The caves or rock shelters of these people have names and they distinguish between two persons having the same name, by adding their caves name before their proper name. They affix –nu to their names. The existence of this tribe was unknown until the 1971 census. It is only after 1977 that these people began to receive considerable attention at the national level. The total population of this community is 281 In some places they intermingle with Kattunaickan and Pathinayakkan tribes.

Some linguists consider Cholanaikka language as a dinstinct Dravidan language in its own right, and the notion they consider the notion that it is an admixture of Tamil, Malayalam and Kannada as erroneous.

An interesting feature of Cholanaikkan speech is the absence of plural markers, which are used in all other Dravidian languages.

```
ondu mara 'one tree' eedu mara 'two trees'
```

The accusative case marker is -a, which sometimes freely varies with -e and it occurs after the inflectional increment -in-

```
kūsina/ kūsine 'child'
```

The instrumental case marker is -indu, which freely varies with -indu. The -indu marker is used more frequently. This is not related to P.Dr. suffixes.

```
kayttindu 'by knife'
```

The ablative case is expressed by the marker-*liddu* and it has two variants, viz., -*liddu* and – *ddu*.

```
alliddu 'from there' maraliddu 'from the tree'
```

The genitive case marker is -ø and it freely varies with variant -e. This cannot be considered as a reflex of the P.Dr. *-a or *-atu. Muralidharan (1988) considers this is an independent innovation in this language.

```
ennu/ennule 'my'
```

The locative marker is -lu and it has a variant -kade. -lu occurs only with non-human nouns.

```
maralu 'on the tree' ennukade 'with me'
```

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The purposive case is marked by $-g\bar{a}gi$, which freely varies with -ga.

manegāgi 'for the house' manega 'for the house'

The vocative case is marked by the marker $-\bar{a}$ and it has three varients viz., $-\bar{a}$, -e and $-\bar{i}$. The first one occurs after nouns ending in -annu. And $-\bar{e}$ occurs after stems ending in -u or -e, and $-\bar{i}$ occurs with feminine nouns.

The personal pronouns are the following;

naa <u>n</u> u	'I'	nānke/nanke	'we'
e <u>n</u>	'my'	enke	'our'
nii <u>n</u> u	ʻyou'	nīnke/ninke	'you (Pl.)'
taa <u>n</u> /ta <u>n</u>	'oneself'	tanke/tānke	'themselves'
av <u>n</u> u	'that-he'	avru	'that-they'
iv <u>n</u> nu	'this-he'	ivru	'this-they'
ave	'that-she'	ive	'this-she'
adu	'that-it'	idu	'this-it'

Generally the personal pronouns agree with those of Malayalam.

The interrogative forms of Cholanaikka are listed below;

```
'who'
aanu
                            eennei
                                          'how many'
                                          'which woman'
              'which man'
evnu
              'which thing' evru
                                          'who'
edu
              'where'
                                          'what kind'
elli
                            enda
              'which side'
                            endu/ētteku
                                           'when /now'
etteku
ende
              'in which manner'
```

The gender system agrees with other S.Dr. languages except Toda. The masculine gender markers -nu, and -anu can be connected with P. Dr. suffixes.

The feminine gender markers are -itti, -i, -e, -ci, -atti, -iti and $-\phi$. The markers -tti and -e are reconstructed to SDr. Suffixes. -atti is attested in all SDr. Languages and telugu. The marker -cci is retained by Tamil, Kodagu and Kannada. In other cases, they prefix gandu and ennu to denote male and female gender respectively.

```
ennukūsu 'female child'
gandātu 'male goat'
```

The future tense marker -mu found in this language is not found in any other South Dravindan languages. This is considered as an independent innovation in this language. After future tense markers -um and -mu there is no -adu(personal termination) ending. In all Dravidian languages except Malayalam there is pronominal termination.

Verbal Base+tense marker+personal termination (va+nt+aann 'came' in Tamil). However, Muralidharan (1988) points out that in this language, the common pronominal termination –

adu is used for all persons of past and present tenses. The form $-\phi$ personal termination, is used for the future tense. This is a special feature of this language.

The negative existential is denoted by the addition of auxiliary -illa to the infinitive form of the main verb and verbal noun forms in this language.

```
baralilla 'won't come'
tinnadilla 'won't eat'
```

The causative markers *-picc-* and the permissive marker *-aku* are unique features of this language.

```
noodpiccum 'will cause (someone) to see'
nillaku '(one) may stand'
caadaku '(one) may jump'
```

The hortative form is expressed by the marker -il as in Kannada.

```
nadli 'let (someone) plant' tereli 'left (someone) open'
```

Some peculiar lexical items found in this language are given below.

```
indreci
               'wife'
                             iidubooyi
                                            'penis'
                                            'join'
              'frog's croak' eru
eme
              'twin'
                             udiletaadi
                                            'moustache'
avilikuusu
                                           hiccough'
divvenumkalu 'crescent moon' cikku
                                            'lungs'
               'mole'
cinnoonnu
                             karse
cuvale
              'earthworm'
                                           'dove'
                             kuutruseytti
              'dowry'
                             kuuyennu
                                            'friend'
kaanana
                                            'rainbow'
goolimara
              'banyan tree' mondu
              'puberty'
niiraadalu
```

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IRULA

The Irulas are one of the prominent tribal communities of South India. Their main concentration is in the Nilgiri area but the population in Kerala is also considerable. At present the important areas of inhabitation of ceratain groups of Irulas are roughly on the slopes and in the valleys of the south western and western parts of the Nilgiri, along the Tamil Nadu-Kerala border. According to 1981 Census, there were 18,698 Irulas (of which 9,445 are male.) in Kerala. They must have migrated from Tamil Nadu long back. Among the Attappaadi tribes of Kerala, Irula comes first. Out of 139 tribal hamlets in Attappadi, 109 hamlets belong to them. They speak the Irula language, an independent Dravidian language belonging to the Tamil-Malayalam subgroup of south Dravidian. It was considered by Caldwell as only a rude form of Tami. Zvelebil (1982:) lists ten grammatical features to show that the Irula is an independent language.

Noun

The plural markers are -mu, -aru/-ru and -ga. Among these -ga is a common plural suffix, -mn occurs with pronominal bases and -aru/-ru with the stems av-, iv- and with human substantives. The suffixes are used only as -m, -ar/-r before a vowel, -mu, -aru/-ru and -ga are used only before a pause. Irula uses an archaic suffix -iru also, in addition to the suffixes mentioned here.

паати	'we'	nimu	'you'
патти	'us'	avaru	'those persons'
ivaru	'these persons'	aaru	'who'
maaplega	'bridegrooms'	boṭṭuga	'mountains'
раттида	'fruits'	aaļapoņģir	<i>u</i> 'husband and wife'

Gender-Number: Irula distinguishes only five categories, viz., masculine singular, feminine singular, epicene plural, neuter singular and neuter plural.

-an, - ϕ and denote masculine suffixes whereas the suffixes like -al, tti/ti, -atti,-itti, -acci, -icci, -ecci, -ci, and -i are used to denote the feminine gender.

Case

There are ten cases in Irula: nominative, accusative, instrumental, locative, dative, purposive, sociative, ablative, genitive and vocative.

There is no specific marker for the nominative case. Other case markers are given below:

```
Accusative -ne and -e
                 'house' (Acc)
kuure-ne
                                           maratte 'tree' (Acc)
Instrumental -aale, ii and -ili
                 'by us'
namanaale
                             maratti 'with the tree'
pammili
                 'with the fruit'
Sociative -ōde.
pammōde
                 'with fruit'
Dative -kk and -kke
avarukku
                 'to them'
                             baavikke 'to the well'
```

Purposive – kkaayi

manikkadukkaayi 'for speaking'

Ablative -ilirund and -irund

peenattirundu 'out of the pen' koottagiri-ilirund 'from Kottagiri'

Locative-i, -ili, -kke and -akke

aanetti 'in the elephant' uurili 'in the village'

pulikke 'tiger' namakke 'we'

Genitive -a and tt

nama 'our' pammuttu 'fruit's' Vocative: Denoted by the lengthening of the final vowel.

kondii 'oh! Sister-in-law'

Pronouns

Irula pronouns manifest three persons and two numbers.

Sg. Pl.
IP. naa naamu
II P. nii niinu
III P. (Refl.) taanu taamu

Remote demonstrative pronouns are:

vaä 'that-he' ava 'that-she'

adu 'that-it' avaru 'those-they(persons)'

aduga/ave 'those-they (things)'

Proximate demonstratives are:

ivä 'this-he' iva 'this-she' idu 'this-it'

ivaru 'these-they *iduga/iva* 'these-they (things)'

There is a specific masculine gender denotation with two forms.

i) Remote Eg. amma 'that man'ii) Proximate Eg. imma 'this man'

Interrogative pronouns are expressed by the morphs ev-, e-, a and, -em.

eva 'which woman' edu 'which' äru 'who' emmā 'which man'

There is one case of indefinite pronoun, viz., $\bar{e}d\bar{o}$ 'something'. There are three morphemes to denote the universal pronouns.

aa -rumu 'anybody' e-dumu 'anything'

ev- ämu 'any person'.

Noun stems without modifiers function as modifiers of nouns.

ette kede 'grandmother story' baaviniiru 'well water'

Adjectives and Numerals

Irula has six kinds of adjectives, viz.,

Oualitative: Eg.nalla 'good' palaya 'old'

Quantitative: Eg. cittige 'little'

Adjectives of colour: Eg. vella 'white' kanappe 'red'

Descriptive: Eg. cinna 'small'

Demonstrative: Eg. aa 'that' ii 'this'

Eg. ee 'which' Interogative:

There is only one adjectival marker, viz., -aana added to nouns as in Tamil, to form adjectives.

'beautiful' acingaana 'ugly' a<u>l</u>agaana

Like Tamil, adjectives from appellative verbs are common.

'good' nalla pudiya 'new'

pa<u>l</u>aya 'old'

Like other Dravidian languages, Irula uses nouns and relative participle form of verbs as adjectives.

karuppu 'black' kitta 'bad'

Numerals are similar to those of Tamil.

Verb

Irula has only two tenses, viz., past and the non-past, unlike most other South Dravidian languages which have three tenses.

There are four suffixes to denote the past tenses. Suffix -in as in poo-in-iri (pooniri) 'wentyou (Pl.)'

col-in-iri (conniri) 'told-you (Pl.)

Suffix -nd- as in nel-nd-eem (nendeemu) 'hanged we'

var-nd-a (vanda) 'one who came'

Suffix -t- as in ked-t- $\phi > kettu$ 'having spoiled'

cax-t-aar > cattaaru 'died-they'

> toorreemu 'get defeated-we' tooret-em

Suffix -d- as in cee-d-eemu > ceedeemu 'worked-we'

Non-past tense is marked by ϕ .

```
paakkaamu 'see-we' adugeemu 'cook-we'
tingaaru 'eat-they' colluga 'tell-she'
```

Like any other Dravidian language Irula has negation in its morphological structure -aa and -ood- are the negative suffixes

```
keekkaade 'without asking' manikkaade 'without speaking'
```

The verbs are also negated through periphrastic construction.

```
varge 'I come' vargale 'do not come' vande 'I come' vandale 'did not come'
```

There are two tenseless-personless negative verbs viz., *ille* and *alla*. The former negates existence and the latter negates accidence.

```
pammu ille 'there is no fruit' ii pammu vaa pammu all 'this fruit is not a banana'
```

Unlike Tamil, the negative is found with the past tense as in *vargale* 'come not' *vandale* 'come not' *paakkale*' look not' and *paattale* 'looked not'. This gives the negative constructions in Irula with the structure verb+past+-ale. Only Old Tamil employed some usages like *kanntileen*' I did not see' *vantileen* 'I did not come', where a similar structure is seen.

Infinitive has two suffixes, viz., -a and aakku.

paakka 'to see' natakkaakku 'in order to walk'

Prohibitives have the structure of verb stem+infinitive -ille. manikkaakkille 'should/must not speak'.

In Irula personal endings are added to the tense morphs without any morphophonemic alternations.

```
IP. -e \qquad -oo(Incl.) \\ -eenu \ (Excl.) II P. -a \qquad -iri \\ III P. \qquad Mas \qquad -a \\ Fem. \qquad -a \qquad Human \qquad -anu/aaru \\ Neu. -udu \qquad Non-Human \qquad -ina \rangle
```

Relative participle is denoted by -a and the negative relative participles is marked by the suffix -aada. Eg.

```
vanda 'who came' paatta 'who saw' varga 'who comes' collugaada 'who does not/did not tell'
```

Verbal participle is marked by the suffix -u.

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keettu 'having asked' ceedu 'having done'

The negative verbal participle is expressed by the suffix –aade.

paakkaade 'without seeing' vargaade 'without coming'

There are two suffixes, -ila and -idi to express the permissive.

nadakkila 'one may walk' collugila 'one may tell' uudugidi 'let someone blow' tingidi ' let someone eat'

Hortative marker is -oo and this is a very peculiar one. Eg.

```
tingoo 'let us eat' vargoo 'let us come' nallacanne ceegoo 'let us do (it) well'
```

The link morph followed by the marker -oo described as hortative in Irula is a rare formation, according to Zvelebil (1982:202).

Certain differences are noticeable from Tamil and other Dravidian languages. For example, in Irula, *vetțina katti* 'knife used for cutting' cannot be changed as a noun compound *vețțu katti* i.e., relative participle construction cannot be reduced to noun compounds. But there are certain similarities also with Tamil and other Dravidian languages. For example, the participial nouns are formed from the relative participle forms. Participial nouns are formed with –av followed by the third person number and gender suffixes. Eg.

```
ceegavaa 'he who does' paattava 'he who saw' vandava 'she who came' vandavaru 'they who came' Similarly –adu is added to the neuter singular. ceedadu 'that which did' vandadu 'that which came'
```

Zvelebil (1982:202) mentions two forms for the optative suffix. They are morphologically conditioned, *-udi* and *-üdi* come after weak verbs and strong verbs respectively.

```
vargudi 'lets come' kodukküdi 'let's give'
```

There is a polite imperative from in Irula. The marker is -mba added to the suffix -i of imperative.

```
pooyimba 'please go' tinnimba 'please eat'
```

Imperative singular is nothing but the verb stem. Only plural has the marker -i.

```
collu 'say' colli 'say-you (Pl.)
```

Ther is an injunctive (since it implies suggestion rather than command) marker along with the imperative notion. (-vi or -bi in singular and -viri or -biri or -ppiri in plural forms)

```
deppi 'why don't you break'?
koduppi 'why don't you give'?
deppiri 'why don't you (Pl.) give'?
```

colluvi 'why don't you say'?

This type of imperative is a peculiarity of Irula verbs.

There are two conditional suffixes in Irula. They are -aa and -aakki. Both of the suffixes freely vary.

vandaa 'if someone comes' maṇittaa 'if some speaks' odittaakki 'if someone breaks'

The concessive suffix is -aalu.

mä vündaalu 'even if it rains'

Irula temporal marker is -aaṭṭi.

paakkaatti 'when (x) sees'

But Zvelebil (1982:204) considers non-past stem+-aadi/adi (or) -aatti/atti and past+aakki/akki as different.

colluvin 'why don't you (Pl.) say'?
timbi 'why don't you eat'?
timbiri 'why don't you (Pl.) eat'?
tingadi 'when someone eats'?
vargaatti 'when someone comes'?

Adverb

Adverbs are simple or derived. *ippuyi* 'now', *innemi*' still', etc., are simple adverbs. When the marker –*aayi* occurs after some of the noun stems like *veve*, *neer*, *rooca* etc., derivered adverbs are firmed.

veceyaayi 'fast' truuvaa 'straight' aamaari 'like that'

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KAKKALA

The Kakkalas (*kaakkaala*), who are now treated as a Schedules Caste, were in former times, soothsayers and palmists. They are also called as Kuravas. They refer to themselves as Kulava and their language is called *kuluva peeccu* (It is significant that another Dravidian nomadic tribe known as *Kaikkaaţis* inhabiting parts of Maharashtra also call their speech as *kulu*). The Kakkalas are seen mainly in the Kottayam district, but are found in small numbers in other districts of Kerala. The Kakkalas are now an educationally advanced group with a number of graduates and post graduates among them.

The pronominals show significant differences from Malayalam in form and usage. The third person forms do not distinguish between masculine and feminine but there is a two-fold distinction into human (common gender) and neuter. Third person neuter forms do not distinguish for number; the same form is used for singular as well as plural. In first person plural there is no inclusive-exclusive distinction.

	Singular	Plural
	emmaṇam	ñaaŋka
	ummaṇam	niŋka
(Prox.)	iccuvaan	ivaŋga
(Dist.)	accuvaan	avaŋga
(Prox)	iccuvaa/iva	ivaŋga
(Dist.)	accuva/ava	avaŋga
(Prox)	iccire	iccire
(Dist.)	accire	accire
	(Dist.) (Prox) (Dist.) (Prox)	emmaṇam ummaṇam (Prox.) iccuvaan (Dist.) accuvaan (Prox) iccuvaa/iva (Dist.) accuva/ava (Prox) iccire

iva and ava which are feminine in Kakkala are neuter plural forms in Malayalam.

Numerals

```
orumaacci 'one' irumaacci 'two' muumaacci 'three' naamaacci 'four' aimaacci 'five' arumaacci 'six' elumaacci 'seven' tuttu 'eight' tommalu 'nine' patumaacci 'ten'
```

Fractionals

kaamaadu 'one fourth' ara kanta 'one half' arakanta kaamaadu 'three fourth'

Verb

Tense suffixes: The past forms take as many as eleven suffixes. Before third person neuter suffix-*icci*, no tense suffix is added.

```
palak-icci '(it) became old'
paalikkatt-icci '(it) burned with high flames'
```

-r, -t, -t, -t, -cc-, -n, -nn, -nd, nc- and -unn are the other tense suffixes:

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```
per-ṛ-a
                                          '(she) delivered'
                \rightarrow
                           peṛṛa
                                          '(I)undertook'
eer-r-en
                 \rightarrow
                           eerreen
                                          '(I) shot'
ey-t-en
                           eyteen
ney-t-en
                                          '(I) weaved'
                           neyteen
                \rightarrow
                                          '(they) sought'
paa-tt-am
                           paattam
                                          '(they) rubbed'
                 \rightarrow
tuu-tt-am
                           tuuttam
                                          '(he) heard'
keet-t-e
                           keette
                \rightarrow
                                          '(he) burned'
cut-t-e
                           cutte
piți-cc-a
                \rightarrow
                           piţicca
                                          '(she) caught'
                                          '(she)wiped'
toda-cc-a
                           todacca
unis î+<u>nn</u>+en
                            \rightarrow
                                         unis'innen
                                                                     '(I) beat'
akicci+nn+en
                            \rightarrow
                                         akiccinnen
                                                                     '(I) cried'
ta-nd-a
                            \rightarrow
                                         tanda
                                                                     '(she)gave'
                            \rightarrow
                                         comande
                                                                     '(he) carried'
coma-nd-e
koli- ñc-icci
                            \rightarrow
                                         koliñcicci
                                                                     '(if) fell'
mee-ñc-icci
                            \rightarrow
                                         meeññcicci
                                                                     '(it) grazed'
                            \rightarrow
kalamb-unn-aank
                                         kalambunnaanka
                                                                     '(they) saw'
oot-unn- aaŋka
                            \rightarrow
                                         ootunnaanka
                                                                     '(they) ran'
```

Present tense markers are -r-, -ut- and -ir-.

akicci-r-en	'(I) am crying'
poo-r-en	'(I) am going'
neer-ut-e	'(He) is taking a vow'
tar-ut-e	'(he) is giving'

tuunk-ir-a (she) is sleeping'
elut-ir-a (she) is writing'

Future tense is marked by the suffixes -v, -um and -uv.

poo-v-en
akicci-v-en
neṛa-kk-um
viiṛ-kk-um
caaṭ-uv-en
kali-kk-uv-en

'(I) will go'
(I) will cry'
(it) will fill'
(it) will swell'
(I) will jump'
(I) will play'

Negative forms take the suffix -aatt in relative participles and -aat in verbal participles.

varucc-aatt-a'that which will not come'oot-aatt-a'that which will not run'tuunk-aat-ewithout sleeping'caat-aat-e'without jumping'

The prohibitive forms take the suffix -aatu.'

kemm-unn-aatu 'should not tell' oot-unn-aatu 'should not run' Purposive marker is attena (cf. Ma. aan).

kalamb – attena 'for seeing' naṭakk-attena 'for walking'

Imperative singular forms either do not take any siffix or have the -u suffix (in Malayalam – \bar{u} is the imperative marker in both singular and plural forms.)

ari'you (Sg) cut'ara'you (Sg.) grind'kalamb -u'you(sg.) see'kattir -u'you (Sg.) burn'

Imperative plural is expressed through two suffixes $-\eta ko$ and $-u\eta ko$. $-\eta ko$ occurs after -a and -u ending stems: after other stems $-u\eta ko$ occurs.

ara- ŋko 'you (Pl.) grind'
aṭa- ŋko 'you (Pl.) close
eṇṇ-uŋko 'you (Pl.) count'
keeṛ-uŋko 'You (Pl.) climb'
(-uŋko is used in Tamil as a honorific form)

Potential forms are similar to Malayalam. The suffix is $-\bar{a}m$.

kraant-ir-aam 'can sing' caat-ir-aam 'can jump'

Optative suffixes -ttaa and -attaa is similar to Malayalam -atta.

varucc-atṭaa 'let (me) come' ooṭ-aṭṭaa- 'let (me) run.

Verbal participle forms also resemble Malayalam. -i ending stems do not take any marker in participle form.

akkicci 'having cried'

Consonant ending stems take -i as the participial suffix.

kalamb – i 'having seen' caat – i 'having jumped'

The suffix -e occurs after negative marker -aat and the suffix -u occurs after all other stems.

tuunk-aat-e'without sleeping'oot-aat-e'without running'naṭa-nd-u'having walked'paatt-u'having looked'

Relative participle marker is -a.

kariñc -ir-a '(which) is laughing'

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Personal Suffixes

	Singular	Plural
I	-en	a
	tūňkiren ('sleep-I)'	$v\bar{a}yi+cc-a-m$ 'read-we'
II	-e	- <i>i</i>
	tap-unn-e 'washed-you'	tang-ir-i-ya 'stay-you (Pl.)'
III Mas	-e	<i>-a</i>
	<i>er-nd-e</i> 'begged he'	
Fem.	<i>-a</i>	<i>-a</i>
	e <u>l</u> ut-ir-a	kuuṭṭ-u <u>nn</u> -a-m-ka
	'writes-she'	'increased-they'
	Neuicci (after past tense)	
	pa <u>l</u> akicci	'become old(it)'
	toorricci	'failed (it)
	- <i>i</i> (after present tense markers)	
	kiṭṭ –ir-i	'obtained (it)'
	toḍa –kk-ir-i	'wipes (it)'
	$-\phi$ (before future tense marker)	
	kiṭṭ-um 'will obtain (it)'	
	viriy-um 'will bloom (it)'	

Some peculiar lexical items are used in Kakkala.

ayittiṭ	'to forgot'	talapoţ	'to poke'
is ´iŋk	'to die'	kan	'to approach'
cenattukkon	'to become ar	ngry'	
poṭukkan	'husband'	poṭukkacci	'wife'
acciru	'that'	иттапат	'you'
kemm	'to say'	accuvaan	'he'
kaavay	'dog'	vaļakku	'news'
ummaṇḍi	'coffee',	kraanta	'song'
	Tea, water	kaḷamb	'to see'
kaayikkal	'coconut'	puutta	'child'
marikkam	'meal'	polumbu	'go
риисси	'to go'	pori	'house'
caaṭayam	'short'	is îŋkalu	'death'
unis î	'to beat'		

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KANI

The Kanis (*kaani*) of Kerala speak a language which is distinct from the speech of Kanis of nearby Tamil Nadu districts. Major settlements of Kanis of Karala are in Nedumangadu, Neyyattinkara and Kollam of South Kerala. Kulathuppuzha, Pattomavu, Kallar, Anappara, Mulayara, Kottur, and Chonambara have numerous Kani settlements. There are two groups of Kanis – Naattukaanis, who inhabit the plains and Malankaanis, who are forest dwellers. The original speech of the Kanis is still preserved by the older generation of forest dwelling Kanis though most of the Kanis living in the plains have switched over to Malayalam. The Kanis of Kerala refer to their speech as *malampaala* (Kanis of Tamilnadu call their speech as *malampaas'ai*.)

The a of Malayalam becoming e is the most noteworthy feature of the Kani phonology.

Malayalam	Kanı	
аñси	eñcu	'five'
аṭиррй	еţиррй	'stove'
aniyan	eniyan	'younger brother'
kaḷḷan	keḷḷan	'thief'
maavu	meevu	'mango tree'
maaṭapraavŭ	тееṭаргааvй	'dove'

Tamil Nadu Kanis do not show this feature in their speech, but $a \rightarrow e$ change is found in the speech of Mullukkurubas of Wayanad.

v of Malayalam and Tamil Nadu become mostly m and rarely, b. This change, however, is not consistenly maintained in the speech younger generation.

Malayalam	Kani	
vanam	manam	'forest'
veļutta	meļutta	'white'
viṛṛu	miţţu	'sold'
vaalu	baalu	'tail'
veļļi	beḷḷi	'silver'

While the Kanis of Tamil Nadu pronounce words like *neṛṛi* (forehead), *kuṛṛi* (wooden peg) as *netti* and *kutti*, the Kanis of Kerala substitute ṛṛ with cc and pronounce these words as *necci* and *kucci*.

<u>l</u>becomes y as in Tamil Nadu Kani.

Malayalam	Kani	
ku <u>l</u> i	kuyi	'pit'
koo <u>l</u> i	kooyi	'fowl'
ka <u>l</u> uta	kayuta	'ass'

Kani adds the morphs -in or -n after all noun stems, except after -n ending noun stems. Malayalam Kani

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```
aareaarine'who (Acc.)'kooliyekooyiine'fowl (Acc.)'makalemakaline'daughter (Acc.)'
```

The present tense suffix –*unnu* of Malayalam becomes -*ine* in Kani.

```
meya peyyine 'it is raining'
(Ma. mala peyyunnu)

neearm utikkine 'the sun is rising'
(Ma. suuryan udikkunnu)
paayine 'speeds away'
(Ma. paayunnu)
```

Personal terminations are not used in Kani, but a few forms preserve remnants of the old personal terminations.

The *aa* negative suffix, which was common in old Malayalam, and preserved in a few tribal speeches of Kerala like Paniya and Adiya, is found in Kani also.

naṭakkaan parraa 'cannot walk, is not able to walk'

viliccaa 'will not call'ekkariyaa 'I do not know'

Most of the vocabulary items correspond to Malayalam forms, but a few native words like *eccan* 'elder brother', *ecci* 'elder sister', *ittaakki* 'if not' *uumakkiyaŋŋu* 'tender tuber', *uuruvaalu* 'fenugreek', *eyikuka* 'be destroyed'. *uriñña* 'taste', etc., are also used by the Kanis.

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KURICHIYA

The Krurichiyar are aprominent tribe of Kerala residing in Wayanad and Kannur district. They are belived to be plains people who migrated to the hilly tracks from South Kerala. Kurichiyar fought for Pazhassi Raja, a native king in his revolt against the British East India Company. The Kurichiyar speak a dialect of Malayalam with many phonological peculiarities. Only marginal morphological and syntactic variations from Malayalam are observed in the Kurichiya speech.

Word initial, word medial and word final a of Malayalam has e in corresponding words of Kurichiya speech.

Malayalam	Kurichiya	
kallu	kellu	'stone'
maram	meram	'tree'
tala	tela	'head'
mala	mela	'mountain'
aaru	eeru	'who'
aññaa <u>l</u> i	eññaa <u>l</u> i	' a measure'
aṛiyuka	eṛiyuka	'to know'
vaļa	baļe	'bangle'
maala	maale	'necklace'
kappa	kappe	'tapioca'

The unrounded u at word final position has as its corresponding sound in Kurichiya the fully rounded u as in untu (Ma. untu 'copula verb').

 $i \rightarrow e$ change is attested in many Kurichiya words as in many dialects of North Kerala.

Malayalam	Kurichiya	
tina	tene	'millet'
viṣam	bes'am	'poison'
viṣamam	bes'amam	'difficultly'
v becomes b		

Maiayalalli	Kuricinya		
vați	baṭi	'stick'	
villu	billu	'bow'	
veļļam	beḷḷam	'water'	

Malayalam Vuriahiya

i becomes y or v

Malayalam	Kurichiya	
ma <u>l</u> a	теуа	'rain'
va <u>l</u> i	bayi	'path'
aalam	aayam	'depth'
ka <u>l</u> uttŭ	kavuttu	'neck'
kaluvuka	kavva	'to wash'

s'becomes y or c and s becomes t in many words.

Malayalam Kurichiya
pas'u payi/pai 'cow'
našippikkuka nayippetuttuka 'to destroy'
vis'vaasam bicvaasam 'belief'
sams'ayam tamis'ayam 'doubt'
satyam tatyam 'truth'

Many word-medical consonants are elided.

Malayalam Kurichiya \underline{nikuti} $n\overline{t}ti$ 'tax' pukayila poole 'tobacco' cakiri ceeri 'coconut husk' evite oote/eete 'where?' tt is substituted by rr

Malayalam Kurichiya

paraññittu paraññirraantu 'after saying' natannittu natannirraantu 'after walking'

A peculiar feature of Kurichiya speech is the addition of a *laa* ending to question forms.

```
peerentelaa (Ma. peerentaa 'what is your name?') eññeñtelaa? (Ma. atinentaa ' so what?')
```

Word initial r of Malayalam is dropped in the corresponding words of Kurichiya.

Malayalam Kurichiya
raavile aayile 'in the morning'
rantă antu 'two'
raajaavă aajaavu 'king'

-nn- clusters of Malayalam has -nr- as the corresponding sound in Kurichiya speech.

Malayalam Kurichiya
paayunnu paaynru 'speeds away'
karayunnu keraynru 'is crying'
pookunnatu poounru 'that which goes'
pathikkunnu patikkinru 'is studying'

Pronouns

Pronouns of Kurichiya show many phonological variations from Standared Malayalam, in line with the changes observed in North Malayalam dialects. An interesting pronominal form in Kurichiya is the I person inclusive plural *ummaļū*.

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Pl. Sg. IP. $\underline{n}aa(n)$ ñaŋŋa ñaalu (Excl.) ekkŭ/anakkŭ ñaakkŭ Dat. Gen. ekkuļa/ennŭ *ummaļŭ*(Incl.) II P. niññi/iññi <u>n</u>iŋŋa/iŋŋa III P. Mas. oon/oolŭ Fem. ooļŭ oorŭ

Past tense forms show an interesting phonological variation from Malayalam in having i after palatal consonants, insead of u.

Malayalam	Kurichiya	
karaññu	karaññi	'cried'
раŗаññи	peṛaññi	'said'
veccu	becci	'placed'
ciriccu	ciricci	'laughed'
mariccu	mericci	'died'

Two particles (apparently meaningless), *maaṭa and meettŭ* which are in free variation are frequently added to the end of the sentences.

inneyellam beraṇam maaṭa inneyellam beraṇam meettǔ ' all of you should come'

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MALAMUTHAN

The Malamuthans (*malamuttaan*) also known as Malakkar (*malakaar*) are a small tribe inhabiting mainly the hills of Nilambur forest in Malappuram district and Mukkam of Kozhikode district in kerala. The Malamuthans consider the palins people and other tribes as polluting. There are any number of Malamuthans who still refuse to take the food offered by others.

The Aranandan and Nayadis are supposed to remain outside a sixty feet boundary from the Malamuthan's *ellam* ie., house. Paniyas and Allar can approach upto 16ft., while Kalladis are allowed to come near six feet. If any outsider transgress the six feet limit, the orthodox Malamuthans burn down their houses. It is perhaps this isolation from other tribes and plains people that has resulted in a number of linguistic peculiarities in their speech.

The replacement of labio-dental v by nasal m is the most noteworthy phonological feature of Malamuthan speech.

```
Malayalam Malamuthan
varatte maratte 'let come'
vilikkum milikkum 'will call'
vala mala 'bangle'
viitŭ miitŭ 'house'
```

The same change is observed in the speech of Tachanatu Muppans but it is not as widespread as in Malamuthan speech. This change affects word initial v only, word medial v is preserved as such or becomes voiced b as in:

```
maavoo (come) ibalŭ (these people) ibalu (this-she)
```

Word final alveolar n of Malayalam becomes m or g in Malamuthan speech. While g is usually pronounced, in more formal speech, g Thus g Thus g Thus g and g Malayalam often becomes g in thir speech.

Malayalam	Malamuthan	
nakham	nakan	'nail'
roomam	rooman	'hair'
pa <u>l</u> am	payan	'banana'
neeram	neeran	'time'

Though Malamuthan speech has $n\underline{r}$ clusters as in $an\underline{r}oo$, most of the $n\underline{r}$ clusters of Malayalam would be pronounced as $n\underline{i}$ by the Malamuthans.

```
Malayalam Malamuthan enre eñja 'my' ninre niñja 'your'
```

The doubled alveolar sounds of Malayalam become palatal in their speech.

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```
neṛṛi necci 'forhead'
paaṛṛa paaca 'cockroach'
kuṛṛi kucci 'peg'
```

-y insertion after the word initial vowels is another change observed in Malamuthan. Thus *ari* 'rice' becomes *ayri*, *nari* 'fox' becomes '*nayri*' *vari* 'row' becomes '*mayri*' and *kuru* 'seed' becomes '*kuyri*'. The -y sound in such words are fully pronounced. The lateral \underline{l} of Malayalam becomes y is some words ($ma\underline{l}a(rain) \rightarrow maya. pu\underline{l}a$ (stream) $\rightarrow puya$), and -yj in some other words ($ku\underline{l}i$ (hole) $\rightarrow kuyj;pu\underline{l}u$ (worm) $\rightarrow puyju$, and rarely -v ($ka\underline{l}uttu$ (neck) kavuttu)

The -yy and s of Malayalam are also sometimes replaced by -yj in Malamuthan. (kayyu (hand) \rightarrow kayju miis 'a (moustache) \rightarrow miyja)

The pronouns of Malamuthan speech are similar to those found in northern dialects of Malayalam but the case forms of pronouns are peculiar.

```
oon (Ma. avan) 'he' ool (Ma. aval) 'she' oolu (Ma. avar) 'they' iban (Ma. ivan) 'he' ibalu (Ma. ival) 'she' ibalu (Ma. ivar) 'they'
```

oonja (Ma. avanṛe 'he' (Gen.)), ibañja (Ma. ivanṛe 'he' (Gen.)), eñja (Ma. enṛe 'my') eñña (Ma. enne I (Acc.)), eññooṭu (Ma. ennooṭu 'to me' (Soc.)) etc. are some of the case forms of pronouns.

The demonstratives *aa* and *ii* become *ayya* and *iyya* in the speech of this tribe. They also have a peculiar demonstrative *-nee* to denote far remote objects. Thus they have three categories of third person demonstratives, such as *itu*, *atu* and *neetu*; *ibalu*, *oolu* and *neebalu*.

The case suffixes of Malamuthan speech and Malyalam are essentially same but there are morphological differences, especially in the link morphs. Whereas in Malayalam the interrogative base -aarŭ takes the accusative case suffix -e directly, Malamuthan speech makes use of the link morph -in, thus Malayalam aare 'who (Acc.)' becomes 'aarine'. In some genitive forms, Malamuthan does not use a link morph whereas Malayalam uses it. Thus; penninre (of the girl) becomes 'pennuta' and muukkinre (of the nose) becomes 'muukkuṭa'. The most important peculiarity of Malamuthan case forms is the -ca suffix denoting genitive relation.

```
iñca (Ma. enṛe) 'my'makaca (Ma. makanṛe) 'son's'kaṇṇica (Ma. kanninṛe) 'eye's'
```

The Malamuthan speech has a peculiar past tense suffix "-uttu' which is found in Paniya also.

```
uututtoo (Ma. uuti)'blew'ketṭuttoo (Ma. keṭṭi)'tied'keeruttoo (Ma. keeṛi)'climbed'
```

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Malamuthan does not have any equivalent for the negative *alla* of Malayalam and both *alla* and *illa* of Malayalam have *illa* as their equivalent in Malamuthan.

Malamuthan Malayalam

oonillaanroo avanalla 'not he' oolillaanroo avalalla 'not she'

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MALADEVA/VEDA

The culture and speech forms of the people who are known by the names Veda/Malaveda/Vettuvar differ greatly. It has not been possible to ascertain whether all these people belong to the same tribe. It is possible that some of these groups have nothing in common except the name, as linguistic peculiarities of some speech forms suggest.

The data collected from Pathanamthitta in South Kerala in 1977 (Radhakrishnan Nair. S, Kumari Nirmala B, Thankachi R, 1977) represents a speech form which shows great difference from Malayalam. This shows a number of morphological peculiarities and large number of lexical items not attested in Malayalam or Tamil. This speech deserves to be classified as an idependent language belonging to the S.Dr. sub group of the Dravidian family.

The data collected from seven Malaveda settlements in Kollam district by Hyrunnisa Beegam (1991) show that the speech of Malavedas of this area have only marginal differences from Malayalam, in phonology, morphology, syntax and lexis; in fact the defferences is far less than what is obtained between northern and southern dialects of Malayalam.

The speech and culture of the people known under the name Veda/Malaveda has to be intensely investigated to find out intergroup relations. The Malavedas are considered to be closely related to Ulladans and Malappandarams; the former are considered to be their brothers. The total population of Vedas according to the 1981 Census is 2,435. Kottayam district has a Malavedan population of 599. In Trivandrum district where Malavedans are found in Nedumangad and Neyyattinkara taluks, their population is 404. Kollam districts has 1,090 and Pathanamthitta district has 1090 Malaveda population.

Phonology

The phonemic system is very close to that of Malayalam with the exception that Veda does not have voiced and aspirated stops that have come into literary Malayalam due to Indo-Aryan influences.

Pronouns

The first person singular pronoun is \tilde{n} anu in nominative. Other cases are added to the base en-as in ennaaru 'I(Dat)', enru 'my'.

In first person plural forms there is no inclusive-exclusive differentiateion, $\tilde{n}aamu$ is used for both. Case forms are added to the base om; ommaaru 'we (Dat). The nominative form of second person singular is iyyu; oblique base is $i\tilde{n}\tilde{n}u$; $i\tilde{n}\tilde{n}aaru$ 'you (Dat);. Second person plural form is iiru in nominative and imm- before other cases; immaaru 'you (Dat).

Third person forms are; third person masculine singular *avaru* masculine plural: *avaru*; feminine singular *atuvu*; feminine plural *avaru*. Neuter singular is *attu* and plural is *avvu*. Third person Mas. Singular and plural proximate forms is *veeru*. Feminine proximate forms are *ituvu* (Sg.) and *veeru* (Pl.). The neuter proximate forms is *ivvu*. The third person proximate forms beginning in *a* are distant. The feminine singular is also derived from the

base at which is in fact, a neuter base. This points to the fact that the language might have had a masculine-non masculine gender division in the early stage.

Noun

Gender markers are the same as in Malayalam. Masculine forms take – aan or –an while feminine forms take atti, -atti, -cci etc.

```
tampuraan 'respectable person'
mutian 'grand father'
areyatti 'fisher woman'
ñukkatti 'old woman'
```

Case: These are two accusative suffixes -avu and -a.

```
tokkaliyavu 'dog (Acc.)' imma 'you (Acc.)
```

Dative forms are -aaru and -e (It is interesting to note that -e is accusative case marker in Ma. Ta. etc.)

```
ennaaru 'I(Dat.)' enne 'I Dat.)'
```

These forms are in free variation.

```
-ute, -ete, ite, -ate and -te are the genitive case markers:

avarite 'their' kilani-ite 'of the sister'

mele-ete 'of moutain' iññ-ate 'of you'

atuv-ute 'of her' tokkali-te 'of the dog'
```

Locative forms take the suffixes u/\bar{e} or $-ilu/\bar{i}$ which are in free variation, or -ikkam, -akkam.

```
kilani-ilu → kilannii 'in sister'
peru- eelu → pere 'in house'
kayy-ikkam 'in head'
coluŋk-akkam 'in head'
atuv-ukkam 'in her'
```

Numerals: The numerals from one to six are closer to Tamil. Seven is similar to that of Malayalam. Some numerals have a peculiar -avu ending.

```
'one'
onru
              'two'
reetu
              'three' (muppatavu 'thirty)
muuru
naalu
              'four' (naalpatavu 'forty')
              (naanuuravu 'four hundred')
añcu
              'five'
                         (onpatavu 'fifty')
                         (aññuuravu 'five hundred'
aaru
              'six'
                         (arupatavu 'sixty)
                         (arnuuravu 'six hundred)
```

	(aaṛaakkiram 'six thousand')
'seven'	(e <u>l</u> upatavu 'seventy')
	(elunuuravu 'seven hundred')
'eight'	(enpatavu 'eighty)
	(ennuuravu 'eight hundred')
'nine'	(tonnuuravu 'ninety')
'ten'	(irupatu 'twenty')
	'eight'

Verb

The past forms take the following tense suffixes; $\tilde{n}c$, -cc-, -tt-, -t-.

```
ceñceen 'I did' națanteen 'I walked' varicceen 'I came' marantēn 'I forgot'
```

Present tense forms have two tense suffixes -tta and -ta;

```
calttaveen 'I speak' pookutaveen 'I go'
```

Future tense is marked through the suffixes -pp-, -pa- and -a-.

```
timpa 'will eat' uri-ppoorin 'you will not eat' cali –pp- oorin 'you will not speak viiv-a 'will fall'
```

The relative particples have, in addition to the a suffix (found in Malayalam), three other suffixes, viz., -een - an and -e.

```
variccan, come (which)' varaatta 'did not come (which)' varitteen 'coming (which)' ceyaatte 'not doing (which)'
```

The negative participle forms take -aatt or -att- suffixes.

```
<u>n</u>aakuvaata 'not laughing' <u>n</u>aakuvatte 'not laughing'
```

In imperative singular forms, the verb stem is used without any suffix, or with the -u- suffix.

```
vera 'come (you)' pooku 'go'
```

Imperative plural forms take the suffixes -mi- or -miiru.

varami 'you (Pl.) come' varamiiru 'you (Pl.) come'

Personal Terminations

	Sg.	Pl.
I	een o	oom
II	eeni,eni e	eniiru
II	(Mas.) <i>aa</i> , <i>a</i>	aaru ee, eeru
III	(Fem) aa, a	ıatu
	(Neu.) <i>a, aa</i>	atu aavu, eena, ena

Permissive mood is expressed by the suffix-kiţu varikiţu 'let come' optative marker is -kaţţe.

mantukatte 'let him run'

Purposive forms take *-parṛu*. *kaamparṛu* 'for seeing'

Potential forms have -kaam (cf. Ma.- aam) kikaam 'let us go'

Verbal participles have two suffixes, -u and -ee naakku 'having laughed' varaattee 'not having come'

Conditional is marked by *aante untaante* 'while drinking'

Veda speech also has a copula verb in *aata* which is unattested in other languages, but could be related to the Malayalam forms –*aak*, *aan*, *etc*.

avaru caliccantu kaṭṭaata 'what he said is a lie' avarite peeru kooran enṛaata 'his name is Koran'

Interrogative forms take —ee suffix. atuvu varutavee? 'is she coming' omme calikkaamee? 'can we talk?'

The interrogative pronoun *evițe* of Malayalam has as its corresponding from in Veda *eențe*.

avaru eente vattave? 'where does they live?' iyyu eente kayteeni? 'where are you going?'

Affirmative questions use the form *eelaa* (cf. Ma. *allee?illee?*)

avaru keesavaraataa eelaa? 'he is Kesavan, is he not? avaru kaliyanrave eelaa? 'they will go, will they not?' -alle and ille are negative forms. atuvu enṛa makaļalle 'she is not my daughter' eneeru penaaya ille 'I don't have a pen'

Veda speech has some peculiar lexical items not found in any other languages of the family.

allu 'whole' nekuva 'fox' nuuli 'underground stem' meeri 'rain' (cf. maari of Ma.) kilani 'sister' 'dog' tokkali naakuvu 'hen' co<u>l</u>uŋk 'head' 'to lie' tera-'to give' vatikerivuto annoy' tali 'to beat' (cf. tall of Ma.) 'yesterday'raat-'to bring' elikin

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kaalv-'to eat' pleetu 'tomorrow' koniccilu 'money' kavt to go' calitt 'to say' 'ant' centave 'egg' tollupetti 'match box' takitu 'stomach' kaarappan 'blood' ñagi<u>l</u>u tugalu 'dust' keettantu 'ear' kaattu 'distance' canuppu 'small amount' maluk 'fish' pottari 'feet' cidava 'good' coli 'snake' 'mouth' kadave tonku 'neck' toralu pommayavu 'breast' 'stone' kilani 'sister' animbu 'sugar' tollu 'fire' ииІарри 'bad'

The Vedas have their own terms to refer to the various castes and tribes.

conṛi	'Ullada tribe'	meekkiți	'Nair'
veñcaļi	'Ezhava'	poḷḷutala	'Brahmin'
coḷḷi	'Muslim'	kaatalu	'Carpenter'
korkkoru	'barber'		

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MANNAN

Mannan (*mannaan*) is a tribe confined to Kerala. Major habitations of Mannans are Thodupuzha, Devikolam, Udambanchola and Peerumede taluks in Idukki district of Kerala. The Mannas claim that their original habitation was in Madurai, from where they migrated to Kerala. According to the 1991 Census, their population is 42,221.

The speech of Mannans is closely related to Malayalam, and can be considered, a dialect of Malayalam. It shows a number of phonological changes from Malayalam. It lacks personal terminations, but does not make use of the copula verb. Some lexical items of Mannan speech are unattested in Malayalam as well as in other tribal speeches of the area.

Phonology

The vowel phonemes are similar to those of Malayalam. Compared to Malayalam, Mannan speech lacks the consonant phonemes \underline{l} , \tilde{n} and η . Alveolar nasal \underline{n} is absent. The most notable feature of Mannan phonology is the conversion of \underline{l} of Malayalam and other S.Dr. languages into c.

Malayalam	Mannan	
ma <u>l</u> a	таса	'rain'
pa <u>l</u> am	pacam	'fruit'
ee <u>l</u> u	ееси	'seven'
kooli	kooci	'fowl'

-st- and -t- of Malayalam also have c as their counter part in Mannan speech, in some words.

```
Malayalam Mannan meestiri meecciri 'mason' kotukŭ kocukŭ 'mosquito'
```

Word medial j, v and s of Malayalam become y in many words.

```
puujaari puuyaari 'temple priest'koovil kooyil 'temple'masi mayi 'ink'
```

rr becoming tt is another impotant phonological change attested in Mannan.

```
Malayalam Mannan

kaaṛṛu kaattu 'wind'
peṛṛu pettu 'delivered'
muṛṛam muttam 'courtyard'
```

s and h of Malayalam become k in Mannan.

```
Malayalam Mannan varşam varikam 'year'
```

```
simham cimukam 'lion' sahaayam 'cakaayam 'help'
```

p,k and ph of Malayalam are converted to v.

```
Malayalam Mannan

parippu varippu 'grain/seed'
kapham kavam 'phlegm'
mutuku mutuvu 'back'
```

 \underline{nn} clusters occurring between short vowels are substituted by \underline{nn} while those occurring after long vowels are substituted by \underline{n}

Malayalam	Mannan	
pa <u>nn</u> i	раппі	ʻpig'
o <u>nn</u> u	oṇṇu	'one'
muu <u>nn</u> u	тиипи	'three'

Word final *l* of Malayalam is invariably dropped in Mannan.

Malayalam	Mannan	
makkaļ	makka	'children'
makaļ	maka	'daughter'
tinkal	tinka	'moon'

In many words, word initial c/s sounds found in the corresponding Malayalam words are dropped.

```
Malayalam Mannan
suuci uuyi 'needle'
ciraku uraku 'wing'
```

Consonant clusters are substituted by syllables derivered by inserting vowels between the cluster elements.

```
pṛaaṇi puraani 'insects' pṛiyam puriyam 'affection'
```

Noun

The *-laam* plural suffix which occurs after kinship terms is a peculiar feature of Mannan speech.

```
appa-laam 'fathers'
colla-laam 'younger brothers'
peeṭṭa-laam 'brothers-in-law'
acca-laam 'elder brothers'
```

Another plural marker *kaaṭ-u* is attested after a few nouns.

```
kuñci-kaaṭ-u 'children' teeŋka-kaaṭ-u 'coconuts' atu-kaaṭ-u 'those' kal-kaaṭ-u 'stones
```

This form is not attested in other Dravidian languages. This could be related to the usual Dravidian plural suffix-*kal*.

Though Mannan employs the accusative suffix -e found in Malayalam also, more often accusative as well as dative is signified through the suffix-kku.

```
en-akk-u aţiccu 'beat me'
maratt-ukk-u veţţi 'cut the tree' (Acc.)
avan-ukk-u talli 'beat him'
puun-ee-kk-u 'to the cat'
nin-akk-u 'to you' (Dat.)
avaļ-ukk-u 'to her'
```

Pronouns

	Sg.	Pl.
IP.	een	eŋka (Excl.)
		naŋka (Incl.)
II P.	nii	niŋka

Demonstrative pronouns

Dist	Mas	avan	
	Fem.	avaļu	ava
	Neu.	atu	
Prox	Mas.	ivan	
	Fem.	ivaļu	iva
	Neu.	itu	

Verb

The tense suffixes show phonological differences from the corresponding suffixes of Malayalam. –*nnu* denoting present tense in Malayalam becomes –*nu* in Mannan.

```
poo-nu 'goes' kol-nu 'kills' cuṭ-u-nu 'bakes iṭ-inu 'puts' var-inu 'comes'
```

The past negative suffix is aa before verbal participles, unlike in Malayalam, where it is -aat.

```
var-aa-pooyi 'having not come, went'
kaan-aa-pooyi 'having not seen, went'
In non-past negative verbs, -aat and -att occur as the negative suffix.
kaan-aat-e 'without seeing' pook-aatt-u 'will not go'
pook-aat-u 'do not go'kaan-aat-u 'will not see'
cirri-kk-aat-u 'do not laugh'
```

There is no copula verb in Mannan, unlike in Malayalam.

itu een pookina kuura 'this is the house where I am going' ninattu vantatu en makanu' the one who came yesterday is my son'

Like Malayalam, Mannan also does not have personal terminations.

```
amma vantu 'mother came'
makanu vantu 'son came'
koocci vantu 'fowl came'
```

Vocabulary

Mannan speech shows a large number of peculiar lexical items, not found in other languages of the area.

ippiṭe	'calling a girl'	icca	'calling a bor'
iļaya va <u>t</u> tam	'leader of youngsters'	iițu	'weight'
ekaram	'branch of a tree'	ecpiți	plenty
naccataan	'a type of rat'	attee	'an expression of surprise,
akappa	'winnowing fan'	aanam	'curry'
olli	'emaciated person'	utaṭu	'lip, beak'
иļа	'feather'	uļantaari	'young man'
ulantaaricci	'young woman'	paṭṭippuli	'fox'
pani	'fog'	paaļi	'bush'
tappaṛu	'rest'	tookku	'tail'
tuṛam	'bravery'	сітри	'petal'
cimp	'to carry on head'	ceeti	'news'
akkan	sediment of oil'	kunnați	'arm pit'
karinkaṇa	'millipede'	kaalmonti	ı 'feet'
koyyan	'parrot'	kuṇayan	'boy'
kuṇacci	'girl'	kuṇṇi	'dragon fly'
kuuvilaan	'cuckoo'	miṭa	'wall'
терри	'shoulder'	meeṭṭa	'step'

Some of the kinship terms are also unique.

collan Father's elder /younger brother's son

(younger to the addressee.)

Mother's elder /younger brother's daughter

(younger to the addressee)

collii Father's elder/younger brother's daughter

(younger to the addressee)

Mother's elder/younger sister's daughter (younger to the addresse)

peettan fathers elder/younger sister's son

(elder to the addressee)

Mother's elder /younger brother's son

(elder to the addressee)

peetti father's elder/younger sister's daughter

(elder to the addressee)

Mother's elder /younger brother's daughter

(elder to the addressee)

matayan fathers elder/younger sister's son

(younger to the addressee)

Mother's elder /younger brother's son

(younger to the addressee)

maala father's elder/younger sister's daughter

(younger to the addressee)

Mother's elder /younger brother's daughter

(younger to the addressee)

karuttamma Mother's younger brother's wife.

Mother-in-law

Though most of the Mannans have adopted fashionable names of the plains people, a few people, bear their traditional names like *ilunki*, *ilunkan*, *acaki*, *acakan*, *ariyan*, *ariyaalu*, *pericci*, *periyan*, *pancan*, *pancaanti*, *parayan*, *palicci*, *palyan*, *paappu*, *paappan*, *ponnaayi*, *ponnaayan*, *cinavan*, *cakki*, *cakkan*, *kantaru*, *karuppi*, *kaatiyal*, *kompi*, *kompan*, *kuppi*, *kuppan*, *naacci*, *naayan*, *viiru* ete.

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MUDUGA

The Mudugas (*muduga*) are a forest tribe found in Attapady region of Wayanad district of Kerala. Their settlements are close to the Bhavani river. They are believed to have immigrated to the Attapady region before the 15th century A.D. from Coimbatore district. Their speech, however, is closer to Kannada, than to Tamil. Majority of the vocabulary items are similar to Malayalam, while influence of Kannada and Tulu are also noticeable, with some items peculiar to Muduga. According to N. Rajendran, who studied the Muduga speech in detail for the first time, Muduga is not a dialect of Tamil, Malayalam or Kannada. He lists the following features of Muduga to substantiate his claim.

- a. First person plural exclusive pronoun emma
- b. Second person plura; l pronoun nimma
- c. Causative markers -icc- and -cc-
- d. Negative marker -at-
- e. Imperative plural markers -yi and -iri
- f. Purposive marker –ya and iya
- g. Optative marker –aata
- h. Conditional markers -alu, aatte, -aatti, and kaatti
- i. Accusative case marker -ana
- i. Genitive case marker –*u*
- k. First person plural inclusive and exclusive markers and
- 1. Second person plural marker *-eeru*.

Phonology

The vowel system Muduga is very much similar to that of Malayalam. Consonant phonemes are less in number compared to Malayalam. Like Mannan and some other tribal speeches, Muduga lacks palatal and velar and dental nasals $(\tilde{n}, \eta \text{ and } n)$ respectively and the fricative continuant (\underline{l}) . Unlike Mannan, Muduga possesses voiced stops.

The *a* ending words of Malayalam will have *e* ending in most of the corresponding Muduga words. This feature shows Muduga's close connection with Kannada.

Malayalam Muduga
ataykka atekke 'arecanut'
atta atte 'leech'
orra orre 'single'

This change affects word medial a also in few words.

karayaama kaareeme 'turtle' narakam neraka 'hell'

Most of the -n and -m endings of Malayalam are dropped in the corresponding Muduga words.

Malayalam Muduga appan appe 'father'

```
appam appa 'rice-cake' annan anne 'elder brother'
```

<u>l</u> becoming g is frequent change in Muduga, but <u>l</u> is substituted by v, <u>l</u> and y also.

Malayalam Muduga

mala maga 'rain' vaa<u>l</u>a baaga 'plantain' 'fruit' pa<u>l</u>am paga kalutti kavuttu 'neck' 'fat' koluppu koluppu kooli kooyi 'fowl'

r becomes r in many words

Malayalam Muduga

avaru avaru 'they'

urula urule 'a ball of something /lump'

irupatu iruvatu 'twenty'

-nn clusters of Malayalam have -nr in corresponding Muduga words.

Malayalam Muduga

innй inṛu 'today' kannй kanṛu 'calf'

The $p \rightarrow h$ or $v \rightarrow b$ change found in Malayalam- Kannada is not attested in Muduga.

Noun

The accusative suffix –ana which occurs after pronouns is peculiar to Muduga.

ennana 'I (Acc.)'

emmaṇa 'We (Excl.) (Acc.)'
nammaṇa 'We (Incl.) (Acc.)'
'You (Sg.) (Acc.)'
'You (Pl.) (Acc.)

The sociative suffix is -ooțe (-ooță in Malayalam).

avanoote 'with him' ennoote 'with me'

The genitive suffixes -u, -tu and -utu also show variation from Malayalam and Kannada.

ennu 'my' ninnu 'your' maletu 'of the mountain' avaltu 'of her'

ammutu 'of us'

The locative suffix -kku is also a peculiar feature of Muduga speech.

Language in India www.languageinindia.com ISSN 1930-2940 13:7 July 2013

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katekku 'at the shop' kuurekku 'at the hut' vaanikku 'at the river'

Pronouns

In general, the pronouns are closer to Kannada.

```
Sg. Pl.

I P. naanu emma (Excl.) Obl. –em-)
(Obl. En-) namma (Incl.) (Obl. nam-)

II P. nii nimma
(Obl. nin) (Obl. nim)
```

Demonstratives

VC 5	Sg.	Pl.	
Mas	ive	ivar	
Fem.	iva	ivaļ	}ivaru
Neu.	itu	itu	
Mas	ave	avan	
Fem.	ava	avaļ	}avaru
Neu.	atu	atu	
	Mas Fem. Neu. Mas Fem.	Sg. Mas ive Fem. iva Neu. itu Mas ave Fem. ava	Sg. Pl. (Obl.) Mas ive ivar Fem. iva iva! Neu. itu itu Mas ave avan Fem. ava ava!

Verb

Transitive and causative suffixes of Muduga are different from those of Malayalam *l, d, t,* and *tt* are the transitives suffixes.

```
      aat-!-ura
      → aaṭara '(she) made to dance'

      kaaṇ-ḍ-ura
      → kaaṭṭra '(she) will make to see'

      niiŋg-ṭ-ina
      → niikkina '(she) made to move'

      keṭu-tt-ina
      → keṭuttina 'she made to put out'
```

Causative suffixes are -acc and -icc

```
kuṭi-cc-ina '(she) caused to drink'
nine-cc-ina '(she) caused to think'
ooṭ-icc-ina '(she) caused to run'
ooṭ-icc-ina '(she) made to cause to c
```

eeṛ-icc-ina '(she) made to cause to climb'

Majority of the tense suffixes of Muduga are different from those of Malayalam as well as Kannada.

Present tense suffixes are $-\phi$ -, -ur-, and -r-

```
ati-kk-\phi—a (she) beats'
```

```
tuṛa-kk-\phi- a '(she) opens'
vilaaṭ-ur-a '(she) plays'
kutt-ur-a '(she) stabs'
poo-r-a '(she) goes'
```

Future tense suffixes are -v- and -uv-

```
poo-v-a '(she) will go'
cey-v-a '(she) will do'
noot-uv-a '(she) will look'
coll-uv-a '(she) will say'
```

Of the past suffixes -tt-, and -nd- are peculiar to Muduga.

```
pari-tt-a '(she) plucked'
ole-tt-a '(she) called'
ale-nd-a '(she) measured'
va-nd-a '(she) came'
```

Purposive forms take -iya or -ya suffix.

nootiya 'for seeing'
olekkiya 'for calling'
eriya 'for throwing'
tiniya 'for eating'

Imperative singular forms are unmarked while imperative plural forms take the suffixes -yi, ri or iri.

```
'(You Sg.) Go'
poo
                  '(You Sg.) beat'
ați
                  '(You Pl.) give'
taayi
vaayi
                  '(You Pl.) come'
                  '(You Pl.) read'
vaayiri
                  '(You Pl.) think'
nineri
                  '(You Pl.) play'
vilaatiri
                  '(You Pl.) write'
e<u>l</u>utiri
```

Potential suffix is -ila (-aam in Malayalam)

nootila 'can see' tinila 'can eat'

The optative forms take the suffixes -aata

paaṭaata 'let me/ sing' varaata 'may (I) come'

Obligatory forms take the suffix *-utoo* after consonant ending stems and *-too* after vowel ending stems.

nootutoo 'should look' atikkutoo 'should beat' pootoo 'should go'

Two conditional forms, one using the suffix *-aatte* and the other *-aatti* are peculiar features of Muduga.

```
vandaatte 'even if comes'poonaatte 'even if goes'kaanaatti 'when saw, while seeing'
```

Personal Suffixes

collaatti

```
Pl.
               Sg.
IP.
                              (before plural marker -m)
               -e-
                              -ee- (before plural marker -r)
II P.
               e-
                              -ee-
III P. mas.
               -е
                              ŗ
Fem.
               -a
Non-gender
               Ø, -t-
                              -m, r
var-uv-e
               'will come-I
noot-in-e
               'looked -I'
var-uv-aa-m-u 'will come we (Excl.)'
                              'sing we (Excl.)'
paat-ur-aa-m-u
var-uv-ee-r-u 'will come we (Incl.)'
               'go-we(Incl.)'
poo-r-ee-r-u
               'come-you (Sg.)'
va-nd-e
               'go-you(Sg.)'
poo-r-e
               'did-you(pl.)'
cey-t-ee-r-u
paat-uv-ee-r-u 'will sing-you(Pl.)'
va-nd-e
               'came-he'
               'runs-he'
oot-ur-e
ta-nd-a
               'gave-she'
               'goes-she'
poo-r-a
poo-n-aa-r-u
               'went-they'
               'run-they'
oot-ur-aa-r-u
               'goes-it'
poo-r-a-t-u
va-nd-aa-m-u 'came-we(Exl.)'
               'will go we(Exl.)'
poo-v-ee-r-u
```

'when said, while saying'

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MULLU KURUMBA

The Mullu Kurumbas, a sub group of Kurumbas are found in the Wayanad district of Kerala, and the adjacent Nilgiri district of Tamil Nadu. Gudalur taluk of Nilgiri district has ten Mullu Kurumba settlements- Kappaala, Netunkootu, Nerivalappu, Oonimuula, Kaappukkunnu, Paticceri, Kalliccaalu, Maatakkunnu, Konnaatu and Teyiyakunni. Betta Kurumba, Kattu Naicka and Paniya tribes also inhabit these areas. It is estimated that the Mullu Kurumba population of Wayanad district is more than that of Nilgiris. According to Mullu Kurumbas, they are Veetuvar(hunters) and Mullu Kurumba is a name created by Nairs of Wayanad. Mullu means 'thorn' and according to legends the name was given by the king of Kottayam, according to whom, they were troublesome, like thorns.

The present day Mullu Kurumbas depend on agriculture more than on hunting fishing, etc., for their livehood.

Malayalam is the major contact language of the region and all Mullu Kurumbas speak Malayalam also, and some of them can speak Tamil as well. While Thurston and Aiyappan consider Mullu Karumba as a dialect of Malayalam, the 1961 census treats Mullu Kurumba as a separate language. Robert Sathya Joseph (1982) who studied the Mullu Kurumba speech of Nilgiris treats Mullu Kurumba as an independent language. He says that 'though many modern Malayalam elements are found in the speech of Mullu Kurumbas, the Mullu Kurumbas preserve earlier and independent innovations in many aspects'.

Noun

The gender and number systems do not show marked variation from those of Malayalam. The most common masculine suffix is -en (Ma. -an)

```
alak-en 'handsome man' mutt-en 'old man'
```

Feninine forms -atti, -i, aaṭṭi, -aļu and -ooļu are also reflexes of the feminine suffixes of Tamil and Malayalam.

```
pinṭ-atti 'widow' mutt-i 'old woman' kutum-aaṭṭi 'wife' mak-alu 'daughter' paṇi-kkaar-atti 'maid servant'
```

The same plural suffixes, -maar and -kal used in Malayalam are found in Mullu Kurumba.

```
mutt-en-maar-u 'old men' panni-kaļ 'pigs'
```

Case suffixes show only marginal differences from Malayalam.

```
Malayalam Mullu Kurumba unmarked unmarked

Accusative suffix –e suffix –e
```

en-e 'I' (Acc.)

suffix-aalu Instrumental suffix-aal

> kattiyaal katti-aalu by the knife'

Dative suffixes –akku, -kku, ukku suffixes –kki, -nu

> siitaykku namakku 'to Sita' 'to us' talaykku raamanu to Raman' 'to the head'

ennalukku 'to us'

Genitive suffix –nre, -ute suffix –e

> raamanre $avanu - e \rightarrow avane$

Raman's 'his'

siitayute 'Sita's' $avalu-e \rightarrow avale$ 'her'

Locative suffixes -atti, -li, -li-lu suffixes -attu.- il

> en -atti 'in me' oritattu 'at a place' talayil 'in the head' kani-li 'in the trap'

atu-lu 'in that'

Ablative Post position The suffix -nu is added after locative suffixes

-nnnu after locative suffix

marattil ninnu en-attinu

'from the tree' 'from the trap'

Directive suffix eekku Suffix –kka

> after locative case after oblique

Stem

puratteeku kaattuleekku towards outside' towards forest'

Pronouns

Fem.

P1. Sg.

IP. naanu nammal (Incl.)

> en- before other nannal (Excl.)

cases.

II P. nuŋŋal niyyu

Oblique base nin-

III P. Mas. ivanu (Prox.)

> avanu (Dist.) ivaru/ivicca (Prox.) ivalu(Prox.) avaru/avicca (Dist.)

avalu (Dist.)

Neut. itu (Prox.) itukal (Prox)

atu(dist.) atukal (Dist).

The *v*-base found in first person dative forms and the third person plural forms *ivicca/avicca* which are in free variation with ivaru/avaru are the important variations from Malayalam, itukal and atukal are also not usually used in Malayalam. Interrrogative pronouns, as in Malayalam, are derived from the bases *ee* or *e*.

eeven	'who-he'	eevaļu	'who-she'
eetu	'which'	entu	'what'

Numerals show minor phonological differences from those of Malayalam.

Verb

Like the literary Dravidian languages, Mullu kurumba has a three way tense distinction. Past forms in general resemble Tamil.

ninneen	'stood-I'	ețutteen	'took-I'
eṇṇiyaan	'counted-he'	toṭṭaan	'touched-he'

Present tense suffixes -unu and -inu are similar to -unnu of Malayalam.

```
puli-inu '(is)squeezing' tupp-unu '(is) spitting' pate-inu '(is)saying' cooṭṭ-unu '(is)kicking'
```

Of the two future tense suffixes of Mullu Kurumba -un is similar to the Malayalam form -um and -p- is similar to the Tamil form.

```
tullun 'will jump-it'
cukkun 'will shrink-it'
cooṭṭu-p-en →coṭṭuven 'will kick-I'
koy-p-en → koyven 'will harvest-I'
```

Participles

Relative participle marker is -a as in Malayalam.

```
paay-nt-a → paañña 'who/which ran' tuḷḷu-i-a → tuḷḷiya 'who/which jumped'
```

Verbal participles resemble Malayalam markers, but tense or negative markers are added to the verbal base.

```
pey-i → peyyi 'having gone'

naṭa-ntu → naṭannu 'having walked'
```

Pronominal Suffixes

Pronominal suffixes of Mullu Kurumba bear a close resemblance Tamil.

 $\begin{array}{ccc} & & & Sg. & & Pl. \\ \text{I P.} & & -en & & -on \\ \text{II P.} & & -e & & -uutu \end{array}$

III P. (Mas) -aan/an/ven aaru/aatu/aru/atu/eecca

(Fem.) -aaļu/-aļu/ooļu/vaļu

(Neu.) unmarked (ϕ) unmarked (ϕ)

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