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A GRAMMAR OF MALAYALAM

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Preface

The grammatical tradition in Malayalam, compared to the three other major Dravidian languages, is neither extensive nor ancient. *Liilaatilakam*, dated to the closing years of 14th century, is generally considered as the earliest treatise referring to grammatical structures of Malayalam. This, however, is not a work of grammar as such, but deals mainly with rhetoric as applied to *Manipṛavaalam*, the literary language that was an admixture of Malayalam and Sanskrit.

Except some brief treatises in Portuguese, Latin and English authored by missionaries, up to 19th century Malayalam did not have a proper grammar. Hermann Gundert's *Malayala bhaṣaa vyaakaraṇam* first published in 1851 and the revised and enlarged version coming out in 1868 was the first proper grammatical treatise of Malayalam. Rev. George Mathen's *Malayaalmayute vyaakaraṇam* (1863), Pachu Mootthatu's *Keeralabhaaṣaa vyaakaraṇam*, A.R Rajaraaja Varma's *Keerala paaṇiniyam* (originally published in 1896; revised and enlarged edition in 1917) and M. Seshagiri Prabhu's *Vyaakaraṇamitram* (1904) followed.

Grammatical literature from this point of time was essentially focused on *Keerala paaniniiyam*, which came to enjoy almost the status of an 'authorised grammar' of Malayalam.

While Rajaraja Varma's work stands out by its breadth of coverage and scholarship, it cannot be denied that grammatical tradition in Malayalam has remained too long within the ambit of a grammar written nearly a century back. A common grammatical tradition drawing on various grammars failed to evolve and consequently the framework of *Keerala paaṇiniiyam* continued as the sole grammatical model in Malayalam. The grammars written in the post- *Keerala paaṇiniiyam* period are essentially explanatory treatises on *Keerala paaṇiniiyam*.

While a few grammarians have suggested alternative analyses in some areas, the grammars themselves faithfully follow the basic framework of Rajaraja Varma. For a period of more than 80 years from *Keerala paaṇiniiyam*, no grammarian attempted either to extend the *Keerala paaṇiniyam* model to produce a more comprehensive treatment of Malayalam or to analyze the grammatical structure of Malayalam using alternative models of grammatical description. *Keerala paaṇiniyam* and other traditional grammars have extensively covered the morphology of the language. However, there is precious little in them about syntax and semantics.

Having to deal with the structure of a modern language like Malayalam using a restricted grammatical model has had serious repercussions in many fields. Researchers in the fields of Computational Linguistics, speech pathology and language teaching very often lament the absence of a more modern and comprehensive grammar of Malayalam, especially one that adequately covers syntactic and semantic aspects.

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12: 11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM From the 1960's researchers in modern linguistics have published in many journals pertinent analyses on various aspects of Malayalam grammar. A modern full-fledged grammar of Malayalam was however, not attempted until 1997 when Asher and Kumari published *Malayalam* under the Descriptive Grammars series edited by Bernard Comrie. This work represents the most comprehensive and in-depth coverage of Malayalam available. Syntax, morphology and phonology of Malayalam are extensively covered drawing on the traditional views as well as modern linguistic analyses. The lacunae in the traditional grammatical description has, however, not been entirely cleared up. Various syntactic and semantic features associated with categories and structures of Malayalam remained to be analyzed.

Vaakyadarśanam of Ravi Sankar S. Nair (2011) was an attempt in this direction. Basic categories and structures of Malayalam are defined and described in this work, followed by analyses of the syntactic and semantic features of each. The various sentence structures and word formation mechanisms are also analyzed.

The present work draws on *Vaakyadarśanam*. The first three chapters on Noun, Verb and Modifiers describe the semantic and syntactic features of each of these word classes. The sub-categories are extensively classified. The last chapter provides a description of the different sentence types in Malayalam.

Acknowledgements

The author is deeply indebted to the late Prof. Somasekharan Nair (formerly Professor, Department of Linguistics, University of Kerala) for encouragement and advice during the early stages of the preparation of *Vaakyadarśanam*, from which the present work is drawn. Late Prof. A. P. Andrewskutty and Prof E. V. N Namboodiri (both from the Department of Linguistics, University of Kerala) offered insightful comments on the Malayalam version. I am grateful to Dr. Vijayendra Bhas and Dr. Kumari Nirmala, my colleagues in the Hadramouth University of Science and Technology, for support and constant encouragement.

Dedication

Dedicated to the young men and women of the Republic of Yemen, who lost their lives in their struggle against an authoritarian regime in their country, during the early months of 2011 when the final version of this book was being written in the city of Seiyun in Yemen where I was teaching.

Ravi Sankar S Nair

10 October 2012

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Abbreviations

HAB Habitual ABLT Abilitative **HONR** Honorific ACC Accusative case **HORT Hortative** ADVB Adverbial **IMP** Imperative **CAUS** Causative **INDEF** Indefinitive

COMP Comparative **INDIR OBJ Indirect Object**

COND Conditional **INFN** Infinitive **CONJ** Conjunctive **INST** Instrumental **CONT Continuous INST Instrumental CONTEM Contemporaneous INTER** Interrogative

IRLS Irrealis **DAT Dative Case DES** Desiderative ITER Iterative

LOC COP Locative Copula **DESD** Desiderative

DIR OBJ Direct Object **LOC** Locative **DISJ** Disjunctive MASC Masculine **DUB** Dubitative **NEG Negative** NMNL Nominal **EMPH** Emphatic EXCL Exclamatory NON FIN Non Finite **FEM Feminine OBLG** Obligative **FUT Future Tense OPT** Optative **PASS Passive**

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GEN Genitive

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PAST Past Tense

PCPL Participle PERF Perfective PERM Permissive PERM Permissive

PL Plural

POSS Possibilitive PREC Precative PRES Present Tense PROB Probabilitive PROMS Promissive PURP INFN Purposive Infinitive

QT Quotative Mood QUOT Quotative REFL Reflexive REMO Remote

RP Relative Participle

RPT Reportive SATS Satisfactive SOC Sociative VOC Vocative

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CHAPTER I Noun

1.1 The Case System

1.1.1 Introduction

Malayalam follows the system of marking grammatical relations and semantic roles through a set of case suffixes, a feature common to the Dravidian languages. As roles and relations are conveyed through suffixes, word order changes do not normally alter sentence meaning in Malayalam.

The case system of Malayalam includes six cases; nominative, accusative, dative sociative, instrumental and locative. The suffixes for each are listed below.

Case	Suffix			
Nominative	ϕ			
Accusative	-е			
Dative	-kku, -й			
Sociative	-ooṭŭ			
Instrumental	-aal			
Locative	-il, -attŭ			

The major classical grammars of Malayalam, following the Sanskrit grammatical tradition, treat the genitive as a case. However, syntactic evidence supports the contrary view. All other cases in Malayalam are based on noun-verb relations. The genitive noun remains outside the basic sentence structure. The genitive noun does not have a direct semantic or grammatical relation with the verb but only the noun modified by the genitive is related to the verb. Because of this, the genitive noun can be removed from the sentence without affecting the grammaticality of the sentence. [cf. enre makan skuulil paṭhikkunnu 'my son is studying in school' and makan skuulil paṭhikkunnu 'Son is studying in the school'] For these reasons, the genitive is not treated as a case here.

The case suffixes are capable of conveying different shades of meaning over and above the basic grammatical meaning. The subject is in the dative case in all of the following sentences; the semantic relation between the noun and the verb is however different in each of them.

(1) e<u>n</u>ikkŭ taruu I-DAT give-IMP 'Give to me'

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- (2) e<u>n</u>ikkŭ ma<u>n</u>assilaayi I-DAT understand-PAST 'I understood'
- (3) e<u>n</u>ikkŭ aṛiyaam I-DAT know-DESD 'I know'
- (4) e<u>n</u>ikkŭ veeṇam I-DAT need 'I want'
- (5) e<u>n</u>ikkŭ pani aanŭ I-DAT fever be-PRES 'I have fever'

A clear distinction between core cases, which relate more deeply with the sentence structure and peripheral case which are linked rather weakly to the sentence structure is evident in Malayalam.

Nominative, accusative, dative and sociative cases link the nouns to the basic structure of the sentence. When these nouns are removed the sentence becomes ungrammatical or semantically defective. Instrumental and locative nouns can be removed from the sentence without affecting the grammaticality of the sentence. Nominative, accusative, dative and sociative can be treated as core cases and the remaining two as peripheral cases. The meanings conveyed by core cases cannot be conveyed through other cases or postpositions. The meanings of peripheral cases, in many instances can be conveyed through other cases or postpositions. [E.g. veedanayaal / veedana kontu pulaññu. 'Writhed in pain' talayil / talaykkŭ aţiccu 'Hit on the head'. The grammatical and semantic meaning conveyed by each of the core case is definite and limited. The meanings conveyed by the peripheral cases are varied and diffuse.

Each case suffix can take a number of postpositions, introducing a range of meanings.

- (6) e<u>n</u>ikkŭ I-DAT 'For me'
- (7) e<u>n</u>ikku maatram I-DAT only
 - 'Only for me'
- (8) e<u>n</u>ikkŭ veenți I-DAT for
 - 'For my sake'
- (9) e<u>n</u>ikkŭ poolum I-DAT even 'Even for me'

The system of case is the most important exponent of the grammar of the noun. The basic construction of the sentence is determined by the case system. Each case imposes certain selection restrictions on the verb by being linked to semantic classes of verbs or grammatical forms of verbs.

- (10) itil ninnŭ nii e<u>n</u>tu ma<u>n</u>assilaakki? this-LOC from you what understand-TRANS-PAST
- (11) itil ninnŭ ni<u>n</u>akkŭ e<u>n</u>tu manassilaayi? this-LOC from you-DAT what understand-INTR-PAST What did you understand from this'

The first sentence takes the verb in its transitive form (*aak*) and the second takes the intransitive form (*aay*). Though the sentences have basically the same meaning, the two verb forms cannot be interchanged. This difference is brought about by the fact that the nominative noun has an agentive meaning while the dative cannot be an agent. The nominative is typically related to intransitive verbs, while the accusative does not accept intransitive verbs.

- (12a) raaman ciriccu 'Raman smiled'
- (12b) *raamane ciriccu

The sociative takes only verbs of interaction like, discuss, enquire, speak etc. Benefactive verbs require dative subjects. Imperative forms of verbs require nominative subjects and permissive forms are always linked to dative subjects.

- (13) nii poo 'You go'
- (14) ninakku pookaam 'You may go'

How the core cases differ in grammatical roles and relations is shown in the table below.

Distribution of grammatical relations and semantic roles across the core cases.

CASES	Grammati Relations	cal	Semantic Roles				
			Agent		Experiencer		
	Subject	Object		Patient		Recipient	
Nominative	+	-	+	-	+	-	
Accusative	-	+	-	+	-	-	
Dative	+	+	-	-	+	+	
Sociative	-	+	-	-	-	+	

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1.1.2 Nominative.

The nominative noun denotes the subject of the sentence.

- (15) ravi eluti Ravi write-PAST 'Ravi wrote'
- (16) kaaṛṛu viiśi Wind blow-PAST 'Wind blew'
- (17) aval pookunnu She go-PRES 'She is going'
- (18) ayaal e<u>nn</u>e oorkkum he I-ACC remember-FUT 'He will remember me.'

The subject can be marked by the dative also, but only in sentences where there is no agentive noun.

- (19) siitaykkŭ paṇam kiṭṭi Sita-DAT money get-PAST 'Sita got the money'
- (20) avalkkŭ sankatam aayi She-DAT sadness be-PAST 'She became sad'
- (21) avanŭ koopam varum He-DAT anger come-FUT 'He will get angry'

In sentences where both nominative and dative nouns are present, the dative can function only as the indirect object.

- (22) goovinda<u>n</u> *jamiilaykkŭ* paṇam nalki. Govindan Jamila-DAT money give-PAST 'Govindan gave money to Jamila'
- (23) nii *ava<u>n</u>ŭ* koopam varutti
 You he-DAT anger come -CAUS-PAST
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'You made him angry'

1.1.2 The nominative functions in the role of agent and experiencer. Nominative nouns that are subjects of transitive verbs are agents and those of intransitive verbs are experiencers.

• Agent.

- (24) aval avane sneehiccu She he-ACC love-PAST 'She loved him'
- (25) joon makane matiyil iruttum John son-ACC lap-LOC sit-FUT 'John will seat (his) son on (his) lap'

• Experiencer

- (26) enre sneehitan bhiiruvaayirunnu I-GEN friend coward-be-PAST 'My friend was a coward'
- (27) elsi karaññu Elsy cry-PAST 'Elsy cried'

1.1.3 Accusative

Accusative marks the object of the sentence.

- (28) appu tattaye piţiccu Appu parrot-ACC catch-PAST 'Appu caught (a) parrot'
- (29) ñaa<u>n</u> raama<u>n</u>e avițe kanțu I Raman-ACC there see-PAST 'I saw Raman there'
- (30) aval induvine vilikkunnu she Indu-ACC call-PRES 'She is calling Indu'

In sentences where there is a nominative, accusative and dative noun, the nominative will be the subject, the accusative the direct object and the dative, the indirect object.

(31) jooseph ta<u>nr</u>e *tattaye liilaykkŭ* nalki (**DIR OBJ**) (**INDIR OBJ**)

Joseph I-REFL-POSS parrot-ACC Lila-DAT give-PAST

'Joseph gave his parrot to Lila.'

Accusative functions as the patient that can be concrete or abstract.

- (32) śivan ayaale aticcu Sivan he-ACC beat-PAST 'Sivan beat him'
- (33) śiva<u>n</u> ayaale aaraadhiccu Sivan he-ACC worship-PAST 'Sivan worshipped him'

Accusative is typically linked to transitive verbs. It also occurs with causative form of the verb.

- (34) deevan sahoodariye aaśvasippiccu Devan sister-ACC consle-PAST 'Devan consoled (his) sister'
- (35) aval enne karayiccu she I-ACC cry-CAUS-PAST 'She made me cry'

The accusative marks the object in sentences with a conjunctive verb and a dative subject.

- (36) addeehatte e<u>n</u>ikku viśvaasam aanŭ he-ACC I-DAT trust be-PRES 'I have trust in him'
- (37) jayaykkŭ raamuvi<u>n</u>e istam alla Jaya-DAT Ramu-ACC like be-NEG-PRES 'Jaya does not like Ramu'

Accusative marks the focal word in comparative constructions.

- (38) avanekkaalum miţukkan iviţe illa. He-ACC-COMP smart man here be-NEG 'There is none smarter than him here.'
- (39) avaneppoole viddhiyalla ñaan. He-ACC- COMP fool-BE-NEG I 'I am not a fool like him'

The accusative suffix is usually dropped in a sentence where the subject-object distinction is otherwise clear.

- (40) paṇikkaar maram murikkunnu Workers tree cut-PRES 'The workers are cutting the tree'
- (41) avar paara potticcu
 They rock break-PAST
 'They cleaved the rock'

The accusative suffix is mandatory when the agent is inanimate and the patient animate, and when both are inanimate.

- (42) mala avale nanaccu Rain she-ACC drench-PAST 'The rain drenched her'
- (44) maram cetikale maraykkunnu Tree plants-ACC hide-PRES 'The plants are hidden by the tree'

A sentence with abstract nouns for both subject and object will become semantically ambiguous if the accusative suffix is not used to mark the object. For example (45) has two interpretations; the noun taking the accusative becomes the object and the meaning changes accordingly as in (45a) and (45b).

- (45) mau<u>n</u>am teeṭunna vaakkŭ Silence search-PRES-RP word
- (45a) mau<u>n</u>atte teeţunna vaakkŭ Silence-ACC search-PRES-RP word 'The word in search of silence'
- (45b) vaakkine teeţunna maunam Word-ACC search-PRES-RP silence 'Silence in search of the word'

In sentences involving a factitive semantic role, (i.e., the noun is an object that comes into existence as the result of the action denoted by the verb) the accusative does not mark the object.

- (46) ravi meeša untaakki ravi table make-PAST 'Ravi made a table'
- (47) uṣa katha elutum Usha story write-FUT 'Usha will write a story'
- (48) mantri prsamgam aarambhiccu minister speech begin-PAST 'The minister began (the) speech'

1.1.4 Dative

The dative case noun can stand as either subject or object. In sentences where there is no nominative noun, the dative functions as the subject.

- (49) avalkkŭ raamuvi<u>n</u>e viśvaasam illa She-DAT Ramu-ACC trust be-NEG 'She has no trust in Ramu'
- (50) addeehatti<u>n</u>ŭ kaaryam ma<u>n</u>assilaayi. He-DAT matter understand-PAST 'He understood the matter'
- (51) satiykkŭ peṭṭannŭ deeṣyam varum Sati-DAT suddenly anger come-FUT 'Sati gets angry easily'

In sentences with both nominative and dative nouns, the latter functions as the indirect object.

- (52) ñaan atŭ meeriykkŭ koţukkum I that Mary-DAT give-FUT 'I will give that to Mary'
- (53) aayşa avarkkŭ katha paraññukoţuttu Aysha they-DAT story say-give-PAST 'Aysha told them stories'

The dative subject functions in the grammatical role of experiencer while the dative object is benefactive. Like the accusative, the dative also does not perform the agentive role. Dative provides the scope for forming sentences without agent. The difference

between nominative subject and dative subject is based on this. Consider sentences (54) and (55).

- (54) avalkkŭ deeṣyam vannu She-DAT anger come-PAST 'She got angry'
- (55) raviykkŭ paṇam kiṭṭi Ravi-DAT money get-PAST 'Ravi got money'

The dative subject in these sentences is conceived as the recipient or beneficiary of an action performed by an unknown or unspecified subject. In the first sentence, anger 'comes' (*vannu* 'came') to the subject without the conscious volition of the subject and in the second sentence, an unspecified agent performs an action which results in the subject coming into possession of money.

The verbs of dative nouns cannot be made into imperative forms unlike nominative, accusative and sociative nouns.

(56) raama<u>n</u>ŭ avaļootu s<u>n</u>eeham toonni \rightarrow * avaļootu sneeham toonnu Raman she-SOC love feel-PAST

'Raman felt love for her'

(57) ayaalkkŭ viśvaasam aayi → *viśvaasam aakŭ He belief be-PAST

'He was convinced'

(58) enikkŭ karaccil varum →*karaccil varŭ I-DAT cry come-FUT 'I will feel like crying'

However, as in other case forms, the verb governed by a dative noun can be made into optative forms.

- (59) ava<u>n</u>ŭ avalooţŭ <u>sneeham toonnaţţe</u>. he-DAT she-SOC love feel-OPT 'Let him feel love for her'
- (60) avalkku viśvaasam aakatte She-DAT belief be-OPT 'Let him believe'
- (61) avanu deesyam varatte
 He-DAT anger come-OPT
 'Let him get angry'

Dative also marks the complement.

- (62) rameesa<u>n</u> śastrakriiyakku vidheeya<u>n</u>aayi Ramesan surgery-DAT subject-be-PAST 'Ramesan underwent (was subjected) to surgery'
- (63) ii prakhyaapa<u>n</u>am *samaratti<u>n</u>u* kaaranamaayi This announcement strike-DAT reason-be-PAST 'This announcement became the reason for the strike'
- (64) avaruţe aavaśyaŋŋalkkŭ sarkkaar valaŋŋunnilla their-GEN demands-DAT government concede-not-PRES 'The government is not conceding their demands'

The dative can convey a wide range of meanings over and above the grammatical meaning.

Benefactive meaning is the basic sense contained in dative constructions and consequently the dative noun occurs most frequently with benefactive verbs.

- (65) mantri udyoogastharkku nirdeeśam nalki minister officers-DAT direction give-PAST 'The minister gave directions to the officers'
- (66) aa arivŭ enikkŭ aaśvaasam tannirunnu that knowledge I-DAT consolation give-PAST-PERF 'That knowledge gave consolation to me'
- (67) avalkkŭ dharaalam paṇam kiṭṭum she-DAT much money get-FUT 'She will get a lot of money'

The *dative case* +*copula* constructions convey the meaning of 'state of being' or a change in state.

- (68) avarkkŭ peeți aanŭ they-DAT fear be-PRES 'They are afraid'
- (69) aliykkŭ e<u>nn</u>oţŭ koopam unţŭ Ali-DAT I-SOC anger be-PRES 'Ali is angry with me'

(70) bhuumiykkŭ vayassaakunnu earth-DAT age be-PRES-CONT 'The earth is getting older'

Dative is used to express needs and demands.

- (71) e<u>n</u>ikkŭ caaya veeṇam I-DAT tea need 'I want tea'
- (72) ii raajyatti<u>n</u>ŭ moocanam kiţtanam this country-DAT liberation get-DES 'This country needs liberation'
- (73) avalkkŭ pookanam she-DAT go-DES 'She wants to go'

Verbs of perception take the dative subject.

- (74) enikkŭ oru nalla maṇam anubhavappeṭunnu I-DAT one good smell experience-PRES 'I feel a nice smell'
- (75) avanŭ koopam toonni. he-DAT anger feel-PAST 'He felt angry'
- (76) jamiilaykkŭ saŋkaṭam vannu Jamila-DAT sadness come-PAST 'Jamila felt sad'

Verbs denoting ability take the dative subject.

- (77) pariikṣayil jayikkaan avanŭ kaliññilla Examination-LOC pass-INFN he-DAT be-able-PAST-NEG 'He was not able to pass the exam.'
- (78) harikkŭ imgliis samsaarikka<u>n</u> parrunnilla Hari-DAT English speak-INFN be-able-NEG 'Hari is not able to speak English'

A common use of the dative is to convey the meaning of 'for'.

- (79) oru nissaara kurrattinu aval siksikkappettu one petty offence-DAT she punish-PASS-PAST 'She was punished for a petty offence'
- (80) ii sahaayatti<u>n</u>ŭ janaŋŋal aŋŋayootŭ kaṭappeṭṭirikkunnu this help-DAT people you-SOC indebted-PASS-PRES-CONT 'The people are indebted to you for this help'
- (81) lailayute śṛamaŋŋalkkŭ phalamuntaayi Laila-GEN efforts-DAT result-be-PAST 'Laila's efforts' had (a) result'

With the conjunctive verb 'untŭ' and its negative form, dative denotes possessive meaning.

- (82) avanŭ pa<u>n</u>i un<u>t</u>ŭ he-DAT fever be-PRES 'He has fever'
- (83) ñaŋŋalkkŭ vidyaabhyaasam illa we-DAT education be-NEG-PRES 'We do not have education' [we are not educated]
- (84) e<u>n</u>ikkŭ tiircca untŭ I-DAT surety be-PRES 'I am sure'
- (85) citraykkŭ putiya paavaaţa untŭ Chitra-DAT new skirt be-PRES 'Chitra has a new skirt'
- (86) acha<u>n</u>ŭ e<u>nn</u>il viśvaasam untŭ father-DAT I-LOC trust be-PRES 'Father has trust in me'
- (87) ivarkkŭ oru nalla kaar untŭ they-DAT one good car be-PRES 'These people have a good car'

The dative is commonly used to convey spatial and temporal meaning.

(88) ñaa<u>n</u> ee<u>l</u>ŭ maṇikkŭ uṛaŋŋum
I seven time-DAT sleep-FUT
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12: 11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM 'I will sleep at seven o' clock'

- (89) adhyaapakar ettu muppati<u>n</u>ŭ skuulil ettanam teacher-PL eight thirty-DAT school-LOC reach-DES 'Teachers must reach the school at eight thirty'
- (90) dookṭar uccaykkŭ varum doctor afternoon-DAT come-FUT 'The doctor will come in the afternoon'
- (91) vijayam avalute talaykkŭ piticcu victory she-GEN head-DAT catch-PAST 'Victory has gone to her head'

The dative also denotes genitive meaning.

- (92) talykkŭ pi<u>nn</u>il (= talayuţe pi<u>nn</u>il) head-DAT behind-LOC 'Behind (the) head'
- (93) muriykkŭ purattŭ (= muriyuţe purattŭ) room-DAT outside room-GEN outside 'Outside the room'

1.1.5 Sociative

The sociative is grammatically similar to the accusative but semantically different. Like the accusative, the sociative also marks the objective.

- (94) luukkoos a<u>nn</u>ayootŭ aa vaartta parañnu Lukose Anna-SOC that news tell-PAST 'Lukose told that news to Anna'
- (95) varaamoo ennu hamiidi<u>n</u>ootu coodikkŭ come-PROM-INTER QOT Hamid-SOC ask-IMP 'Ask Hamid if (he) can come'

The sociative nouns do not function in the role of experiencer but only as recipients. A sentence with sociative object cannot be passivized.

(96) mantri udyoogastarootŭ paraññu → *mantriyaal parayappetta udyoogastar minister officers-SOC say-PAST 'The minister told the officers'

The sociative noun denotes the passive recipient or passive participant of action. It appears in two types of constructions. In the first type the noun is directly linked to the verb.

- (97) nalini panikkaarootu kayarkkuka aayirunnu Nalini workers-SOC argue-NON FIN be-PRES CONT 'Nalini was arguing with the workers'
- (98) kuṭṭikalooṭŭ nii deeṣyappeṭarutŭ children-SOC you angry-be-NEG 'You must not get angry with the children'

In the second type, the sociative creates a slot for a complement.

- (99) accan makanootŭ kaaryam coodiccu Father son-SOC news ask-PAST 'Father asked the son about the matter'
- (100) laila e<u>nn</u>ootŭ ceeţţane tirakki Laila I-SOC elder brother-ACC enquire -PAST 'Laila asked me about elder brother'

This slot can be filled by a complement clause using the quotative particle ennu

- (101) raaman avalooţŭ eviţe pookunnu ennŭ coodiccu Raman she-SOC where go-PRES QUOT ask-PAST 'Raman asked her where she was going'
- (102) accan uṭane varum ennŭ amma paraññirunnu father soon come-FUT QUOT mother say-PAST-PERF 'Mother had told that father would come soon'

The sociative can indicate locative meaning also. In such instances, it denotes an object towards which a movement takes place.

- (103) avar cumarinootu ceernnu ninnu She wall-SOC press-VP stand-PAST 'They stood pressed to the wall'
- (104) amma kuññi<u>n</u>e neñcooṭu ceeṛttirunnu Mother child-ACC bosom-SOC hold close-PAST-CONT Language in India <u>www.languageinindia.com</u> ISSN 1930-2940 12 : 11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM

'The mother had held the baby close to her bosom'

1.1.6 Instrumental

The instrumental suffix -aal denotes the inanimate object used by the subject to perform an action.

- (105) aa vaṭiyaal avan paampine konnu that stick-INST he snake-ACC kill-PAST 'With that stick he killed the snake'
- (106) avar aa<u>n</u>aye vaṭattaal bandhiccu they elephant-ACC rope-INST tie-PAST 'They tied the elephant with (a) rope'

In present day spoken language, the postposition *konţu* has replaced the suffix *aal* as marker of the instrumental meaning.

- (107) kaikontŭ aticcu hand-INST beat-PAST 'Beat with hand'
- (108) peenakonță eluti pen-INST write-PAST 'Wrote with pen'

-aal is more commonly used to convey the notion of cause.

- (109) avan veedanayaal pulaññu. he pain-INST writhe-PAST 'He writhed in pain'
- (110) ikkaaranattaal siita peeticcupooyi this-reason-INST Sita fright get-PAST 'Because of this reason Sita became frightened'

-aal marks the subject in passive sentences.

- (111) kuṭṭikal adhyaapakaraal niyantrikkappeṭṭu children teachers-INST control-PASS-PAST 'The pupils were controlled by the teachers'
- (112) naattukaaraal vimaršikkappetta mantri people-INST criticize-PASS-PAST-RP minister.

'The minister who was criticized by the people'

-aal denoting cause can be replaced by the post positions kontu, kaaranam and muulam.

-veccu and -ittu two participial forms have assumed the status of postpositions denoting instrumental meaning in present day language,.

- (113) peenaveccu kutti 'Poked with the pen'
- (114) kaiveccŭ talli 'Pushed with the hand'
- (115) kaiyittŭ etuttu 'Took with hand'
- (116) talayittă ațiccu 'Beat with the head'

1.1.7 Locative

The locative case denotes spatial and temporal meanings.

- (114) aval murrattŭ ninnu she courtyard-LOC stand-PAST 'She stood in the courtyard'
- (115) kuṭṭikal bassil kayarunnu children bus-LOC board-PRES 'The children are boarding the bus'
- (116) onpatŭ manikkŭ naaṭakam tuṭannum nine time-LOC play begin-FUT 'The play will begin at 9 o'clock'
- (117) ii divasannalil cuutŭ kuututal aanŭ this days-LOC heat more be-PRES 'These days are hotter'

The suffix -il basically denotes superessive (on, on top of etc) and inessive (in, inside, etc) meanings.

Superessive

- (118) talayil cumannu head-LOC carry-PAST 'Carried on head'
- (119) toolil kayari shoulder-LOC climb-PAST 'Climbed on to the shoulder'

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- (120) taṛayil veccu floor-LOC place-PAST 'Placed on the floor'
- (121) maṭiyil irutti lap-LOC sit-CAUS-PAST 'Placed on the lap'
- (122) mutukil taṭṭi back-LOC pat-PAST 'Patted on the back'

Inessive

- (123) kuppiyil o<u>l</u>iccu
 bottle pour-PAST
 'Poured into the bottle'
- (124) alamaariyil veccu cupboard-LOC place-PAST 'Poured into the bottle'
- (125) viiţţil suuksiccu house-LOC keep-PAST 'Kept in the house'
- (126) ku<u>l</u>iyil niraccu hole-LOC fill-PAST 'Filled in the hole

In many instances however, this distinction is not clear; the object as a whole is indicated through the -il suffix.

- (127) vellattil kuravuntaayi water-LOC less-be-PAST 'There was a reduction in (the quantity) of water'
- (128) marubhuumiyil ma<u>l</u>a peytu desert-LOC rain fall-PAST 'It rained in the desert'
- (128) vaayuvil niraññu air-LOC fill-PAST 'Filled the air'
- (129) paaṭattil paṇi ceytu
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field-LOC work do-PAST 'Worked in the field'

(130) marunnil kalaṛtti medicine-LOC mix-PAST Mixed in the medicine'

The locative can also be used in an abstract sense.

- (131) svap<u>n</u>aŋŋalil talirittu dreams-LOC sprout-PAST 'Sprouted in dreams'
- (132) jiivitattil pratiphaliccu life-LOC reflect-PAST 'Reflected in life'
- (133) vimarśanattil kulunniyilla criticism-LOC shake-PAST-NEG 'Did not waver in criticism'

Most locative relations involving -il cannot be explained based purely on locative meanings as they are derived from complex semantic relations at a deeper level as can be seen in the examples below.

• Topical relation

- (134) prvarttiyil lajjiccu action-LOC ashamed-PAST '(was) ashamed of the action'
- (135) tiirumaa<u>n</u>attil uraccuninnu decision-LOC stand firm -PAST 'Stood firm by the decision'

• Causative relation

- (136) kanniiril aliññu tear-LOC melt-PAST 'Melted in tears'
- (137) veeda<u>n</u>ayil pulaññu pain-LOC writhe-PAST 'Writhed in pain'

- (138) santooṣattil matimaṛannu happiness-LOC forget-PAST 'Forgot (himself) in happiness'
- (139) paraajayattil talarnnu defeat-LOC weaken-PAST 'Weakened in defeat'

• Manner

- (140) kroodhattil samsaariccu rage-LOC speak-PAST 'Spoke in rage'
- (141) deesyattil purattu pooyi anger-LOC out go-PAST 'Went out in anger'

• Temporal

- (142) aapattil raksiccu danger-LOC save-PAST 'Saved in the time of danger'
- (143) virahattil aaśvasippiccu separation-LOC console-PAST 'Consoled in the time of painful separation'
- (144) praśnattil tunayeeki problem-LOC help-give-PAST 'Extended help during a problematic time'

• Distributive

(145) tannalil paraññu they-LOC say-PAST 'Spoke (among) themselves'

• Partitive

(146) muunnil onnŭ three-LOC one

'One by third'

(147) ñaŋŋalil cilar we-EXCL-LOC some 'Some among us'

The locative suffix –attu is limited to some nouns without phonological or semantic rules of conditioning and it occurs in free variation with –il in some nouns. (muukkil/muukkattŭ 'Nose(loc), veyilil/veyilattŭ 'In the hot son')

The notable difference between the two is that *-attŭ* does not have inessive meaning.

The meanings of source (ablative), destination (allative), and path of movement (perlative) are denoted by adding the postpositions *ninnŭ*, *eekkŭ/ooṭṭŭ*, and *uuṭe* respectively to the noun with locative suffix.

Ablative

- (148) kuṭṭi eeṇiyil ninnŭ iṛạṇṇi child ladder-LOC from climb down-PAST 'The child climbed down from the ladder'
- (149) selfil ninnŭ pustakam eţukkuu shelf-LOC from book take-IMP 'Take the book from the shelf'
- (150) itil ninnŭ niŋŋal entu manassilaakki this-LOC from you-PL what understand-PAST 'What did you understand from this?'

• Allative

- (151) ñaŋŋal muriyileekku pookunnu we-EXCL room-LOC-ALL go-PRES 'We are going to the room'
- (152) kuṭṭikal skuulilooṭṭu poovuka aayirunnu children school-LOC-ALL go-INFN be-PAST 'The children were going to the school'

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In most instances *eekkŭ* and *ooṭṭŭ* are in free variation. However, when a variety of instances are analyzed there seems to be a subtle variation in the meaning between these two forms. *eekkŭ* denotes a specific direction and *ooṭṭŭ* a general direction as can be seen in the following example.

- (153) ravi ku<u>l</u>iyileekku viinu ravi hole-LOC fall-PAST 'Ravi fell into the hole'
- (154) ravi ku<u>l</u>iyiloottu viinu ravi hole-LOC fall-PAST 'Ravi fell towards the hole'

The locative particles $a\eta\eta$ - and $\underline{i\eta\eta}$ - take $oott\check{u}$ directly (without -il) to denote the allative meaning.

- (155) annoottŭ 'Towards there"
- (156) iŋŋooṭṭŭ 'Towards here'
- (157) pinnooţtŭ/ pinnileekku 'Backwards'
- (158) munnoottŭ/munnileekku 'Forwards'

eekkŭ also denotes purposive meaning and the meaning of a fixed period of time.

- (159) atileekkŭ paṇam karutiyiṭṭuṇṭŭ that-for money keep-PERF-be 'Money is kept apart for that'
- (160) nii muunnu maasatteekkü ivite taamasikkanam you three month-for here live-OBLG 'You must live here for three months'

• Perlative

- (161) vellam roodiluute olukunnu water road-LOC flow-PRES 'Water is flowing along the road'
- (162) tiivravaadikal kaattiluute raksappettirunnu terrorists forest-LOC escape-PAST-PERF 'The terrorists had escaped through the forest'
- (163) poți antariikșattiluuțe vyaapiccu

dust space-LOC-through spread-PAST 'The dust spread through the space'

Locative copula

The locative copula construction (-il + -e) denotes a meaning similar to the -il+ulla constructions.

- (164) talayile puuvŭ head-LOC COP flower 'The flower that is on the head'
- (165) kaiyile veedana arm-LOC COP pain 'Pain that is in the arm'
- (166) oormayile viṭavukal memory-LOC COP breaks 'Breaks that are in the memory'

The locative copula construction is derived from an underlying copular verb.

```
(167) talaayil puuvu unt\check{u} \rightarrow talayil ulla puuv\check{u} \rightarrow talayile puuvu (168) kaiyil veeda<u>n</u>a unt\check{u} \rightarrow kaiyil ulla veeda<u>n</u>a\rightarrow kaiyile veedana
```

[There is however a subtle difference in meaning between -ile and -il ulla constructions.

keeralattile pakṣikal refers to birds which are native to Kerala, while keeralattil ulla pakṣikal would mean 'birds which are in Kerala' and this includes birds that have come to Kerala from other regions also.]

1.2 Number and gender

The verb in Malayalam is not marked for number and gender. Nouns show singular-plural distinction. -*kal* is—*maar* are the plural suffixes of Malayalam. The distribution of the two suffixes is as follows.

Inanimate count nouns, both concrete and abstract, take the plural suffix -kal.

- kuṭakaļ 'Umbrellas', vaṭṭikaļ 'baskets', ceṭikaļ 'Plants'
- gunannal 'Qualities', kurrannal 'Crimes', kuravukal 'Short comings'

Animate human nouns and animate non-human nouns take the suffix *-maaṛ* when they have gender suffixes (or when the noun is + Gender without suffix as in *amma* 'Mother'), and *-kaṭ* otherwise.

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- ammamaar 'Mothers', ceeccimaar 'Elder sisters', aniyanmaar 'Younger brothers'
- kuttikal 'Children', śiśukkal 'Infants',sahoodarannal 'Siblings', bandhukkal 'relatives'
- kurannan 'Monkeys(+Masc.)', kurukkan maar 'Foxes(+Masc.)'kurannimaar 'Monkeys(+Fem.)
- paampukaļ 'Snakes', ettukaalikaļ 'Spiders', puuccakaļ 'Cats',kuraŋŋukaļ 'Monkeys'

The plural suffix -ar used with a limited number of nouns does not indicate gender.

```
śisyar 'Disciples', vitar 'Lecher', kaaṭar 'forest dwellers', sahoodarar 'Siblings'
```

In some compound nouns, two or more nouns take one plural suffix.

guruśiṣyar 'teachers and students', achanammamaar 'Parents', kaappipalahaarannal 'Coffee and eatables', teennamaannakal 'Coconuts, mangoes and the like', cappucavarukal 'Dirt, garbage and the like'.

Plural suffix is deleted when preceded by numeral adjectives.

naalu ruupa 'Four rupees', añcu divasam 'Five days', naalu neeram 'Four times', rantu aalcca 'Two weeks'

As the verb does not take number and gender terminations in Malayalam, gender marking of nouns is not a grammatically relevant feature. The suffix -an marks masculine gender and the suffix -i, feminine gender.

```
kallan - kalli 'Thief'
mitukkan - mitukki 'Smart person'
natan- nati 'Actor'
```

[Variant gender suffixes are seen in a limited set of nouns such as, taṭṭaatti 'Goldsmith woman', aniyatti 'Younger sister', maṭicci 'lazy woman', taṭicci 'Fat woman'.]

When verb complement is a gender marked nominal, concord with subject is necessary.

- (169) avan mitukkan aanŭ 'He is smart'
- (170) aval mitukki aanŭ 'She is smart'
- (171) avar mitukkar aanŭ 'They are smart'
- (172) murali nallavan aanŭ 'Murali is a good person'
- (173) lakşmi nallaval aanŭ 'Lakshmi is a good woman'

1.3 Pronouns

1.3.1 Introduction

Pronouns of Malayalam can be considered as a sub-class of Noun, as they are morphologically and syntactically very similar. The pronouns can be declined for case like nouns and they take all other suffixes which nouns take except the vocative form. They show singular-plural distinction, and in third person, gender and proximate-distant distinctions.

1.3.2 Personal pronouns

I Person

The first person singular pronoun has a nominative form and an oblique form, from which the other case forms are derived.

(174) enre pustakam e<u>n</u>ikku veenam ennu ñaan śaṭhiccu I-GEN book I--DAT need QUOT I insist-PAST 'I insisted that I need my book'

[The oblique base *en*- is used in poetic language as a free form having possessive meaning.

en kanniiril 'In my tears', en aatmanaathan 'Lord of my soul']

The first person plural shows a distinction between inclusive (*nammal*- speaker and addressee included) and exclusive. (*ñaŋŋal*- addressee excluded)The form *naam* (used only in formal language) denotes inclusive meaning.

II Person

Second person singular form also exhibits the distinction between nominative and oblique. The nominative form is *nii* and the other case forms are derived from the base *nin*-. There are a large number of second person forms used in spoken language to indicate differences in social status between the speaker and the addressee. *nii* is used with addressees of a lower status, lesser in age or who are in close terms. When the addressee is of a higher status, in direct speech pronominal reference is usually avoided as can be seen in the following sentences.

- (175) *ammee*, ñaa<u>n</u> naale varaam ennŭ *ammayooţŭ* paraññirunnu mother-VOC I tomorrow come-PROMS QUOT mother-SOC say-PAST-PERF 'Mother, I had told you that I will come tomorrow'
- (176) *latee*, ñaan naale varaam ennŭ *ni<u>nn</u>ooţŭ* paṛaññirunnu Latha-VOC I tomorrow come-PROMS QUOT you-SOC say-PAST-PERF-'Latha, I had told you that I will come tomorrow'

In formal and official language, especially written language, taanya! (which is the plural form of the reflexive pronoun taan) and anya are used as second person singular forms.

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- (177) keeralam sandarsikkanam ennu annayootu avar apeeksiccirunnu kerala visit-OBLG QUOT you-SOC they request-PAST-CONT 'They had requested you to visit Kerala.'
- (178) keeralam vittupookarutu ennu taannalootu kootati nirdeesikkunnu kerala leave-NEG-IMP QUOT you-SOC court direct-PRES 'The court directs you not to leave Kerala'

The second person plural form *ninnal* is used as a polite singular form. There are however regional variations in this.

The reflexive form $taa\underline{n}$ is also commonly used as second person singular form with addressees who are of a lower in status in terms of age or social importance. It is more formal than nii and more frequently used with a male addressee. It is used by a male speaker with a female addressee as a term of respectful endearment.

[The second person singular oblique base $ni\underline{n}$ is used in poetic language as an independent form with genitive meaning.

ni<u>n</u> mi<u>l</u>ikaļ 'Your eyes', ni<u>n</u> ci<u>n</u>takaļ 'Your thoughts']

III Person

All third person forms have distant and proximate forms. They are also used for temporal reference. Forms derived from the base i- denote proximate meaning and those from a-, distant meaning.

avar and ivar are epicene plurals. Gender plural forms in third person are theoretically possible. (avanmaar, ivanmaar 'Masc' and avanmaar, ivanmaar 'Fem.') In actual use these denote an unfriendly attitude for the addressee.

avar and ivar are also used as polite formal third person singular forms.

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CASES	I Person		II Person		III Person					
					Sg.			Pl.		
	Sg	Pl	Sg.	Pl.	M	F	N	M	F	N
Nomin ative	ñaan	ñaŋŋaḷ, naam nammaḷ	nii	niŋŋaḷ	avan	aval ival	atu itu	avar ivar	avar ivar	ava iva
Accus ative	enne	ñaŋŋaḷe nammaḷ e	ninne	niŋŋaḷe	avane ivane	avale ivale	atine itine	avare ivare	avare ivare	avaye ivaye
Dative	enikk ŭ	ñaŋŋaḷk kŭ nammaḷ kkŭ namukk u	ninak kŭ	niŋŋaḷkk ŭ	avanŭ ivanu	avaļkk ŭ ivalkk u	atinootu itinootu	avarkkŭ ivarkku	avarkkŭ ivarkku	avaykkŭ ivaykku
Sociati ve	enno oțŭ	ñaŋŋalo oṭŭ nammal ootu	ninno oțŭ	niŋŋaḷoo tŭ	avano oṭŭ ivanoo tu	avaloo țŭ ivaloot u	atinooțŭ itinootu	avaarooț ŭ ivarootu	avarooțŭ ivarootu	avayoot ŭ ivayootu
Instru mental	ennaa 1	ñaŋŋaḷa al nammaḷ aal	ninna al	niŋŋaḷaa l	avanaa 1 ivanaa 1	avaļaal ivalaal	atinaal itinaal	avaraal ivaraal	avaraal ivaril	avayaal ivayil
Locati ve	ennil	ñaŋŋaḷil nammaḷ il	ninnil	niŋŋaḷil	avanil ivanil	avaļil ivaļil	atil itil	avaril ivaril	avaril ivaril	avayil ivayil

1.3.3 Reflexive Pronouns

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12 : 11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM The nominative form of the reflexive form is *taan*; the other case forms are derived from the oblique base *tan*-.

Singular Plural

Nominative taan tannal Accusative tannale tanne Dative tanikkŭ tannalkkŭ tannalootŭ Sociative tannootŭ Instrumental tannaal tannalaal tannalil Locative tannil

The use of reflexive pronouns is exemplified below.

- (179) taan parañnatŭ kuṭṭṭ keeṭṭoo ennŭ ayaal aaloociccilla I-REFL say-PAST-PART student hear -PAST-INTER QUOT he think-PAST-NEG 'He did not think whether the students understood what he said'
- (180) ta<u>nne</u> alaṭṭiyirunna praś<u>n</u>aŋŋal syaamala parihariccu I-REFL-ACC trouble-PAST-PERF-RP problems syamala solve-PAST 'Syamala solved the problems which had troubled her'
- (181) tannalootŭ sarkkaar niiti kaattivilla ennaanŭ avar paraññatŭ we-REFL-SOC government justice show-PAST-NEG QUOT-be they say-PAST-NMNL 'What they said was, that the government did not do justice to them'

[The oblique base $ta\underline{n}$ is used in poetic language as an independent form denoting genitive meaning.

tan moohannal I-REFL hope-PL 'One's hopes'

ival tan oorma this-woman GEN memory 'Memory of this woman']

Reduplicative forms of *taan* and third person pronouns are often used to show reflexive meaning.

(182) taantaan ceyta pravarttiyute phalam taantaan anubhavikkanam oneself do-PAST-RP action-GEN result oneself experience-OBL 'The results of actions done by one must be borne by oneself.'

(183) avanavanre bhaaram avanavan cumakkanam one's own burden oneself carry-OBLG 'One's burden, one must carry himself.'

The Sanskrit loan word *svayam* ('by oneself') is also used as a reflexive form. More than the reflexive meaning, these forms denote actions performed without the participation or motivation of other agents.

- (184) avan svayam tiirumaa<u>n</u>iccu he by-himself decide-PAST 'He decided by himself'
- (185) janannal svayam munnooṭṭu varum ennu ñaan aaśikkunnu people by-themselves forward come-FUT QUOT I hope-PRES 'I hope that for this people will come forward by themselves'

The postposition $ta\underline{nne}$ (derived from $ta\underline{n}$ + accusative suffix -e) can denote reflexive meaning when the subject noun and the object pronoun refer to the same person

- (186) ñaan ennettanne vañcikkayaayirunnu I me-myself cheat-INFN-be-PAST 'I was cheating myself'
- (187) avan avanettanne muriveelppiccu he he-himself injure-PAST 'He injured himself'
- (188) avaļkkŭ avaļetta<u>nn</u>e niya<u>n</u>trikkaa<u>n</u> ka<u>l</u>iññilla she-DAT she-herself control-PURP INFN able-PAST-NEG 'She could not control herself'

[When the subject and object are not identical, the construction denotes exclusive and emphatic meanings.

I he-himself look-PAST
'I looked at himself'

avan avalettanne vivaaham kalikkum
he she-herself marriage do-FUT
'He will marry her (Emph)']

1.3.4 Interrogative pronouns

ñaan avanettanne nookki

Interrogative pronouns are derived from the interrogative bases, *aar*-, *ee*- and *en*-. Case suffixes are directly added to *aar*- to form interrogative pronouns. *ee*- takes gender suffixes to become interrogatives. From *en*- one interrogative form is derived by the addition of the neuter singular suffix.

The following are the interrogative pronouns derived from *aar*-.

Nominative aarŭ
Accusative aare
Dative aarkkŭ
Sociative aarootŭ
Instrumental aaraal
Locative aaril

The interrogative pronouns derived from *ee-* (*eevan*, *eeval*, *eeval*, *eetŭ*) are [+Animate] while *entŭ*, derived from *en-* is [-Animate]. These forms can replace nouns in the sentence structure and they take case forms.

1.3.5 Possessive pronouns

Possessive pronouns are formed by adding the genitive suffix to the personal pronouns and the interrogative pronouns.

From personal pronouns

I Person		II Person		III Person				
Sg.	Pl	Sg	Pl	Sg		Pl		
				Mas	Fem	Neut	Epicen	Neut
e <u>n</u> ṛe	ñaŋŋaḷuṭe	ni <u>n</u> ṛe	niŋŋaḷuṭe nammaḷuṭe	ava <u>n</u> re a iva <u>n</u> re i		ati <u>n</u> re iti <u>n</u> re	avaruțe ivaruțe	avayuţe ivayuţe

From interrogative pronouns

aaruțe eeva<u>n</u>re eevaluțe eeti<u>n</u>re eevaruțe eevayuțe entinre

1.3.6 Indefinite Pronouns

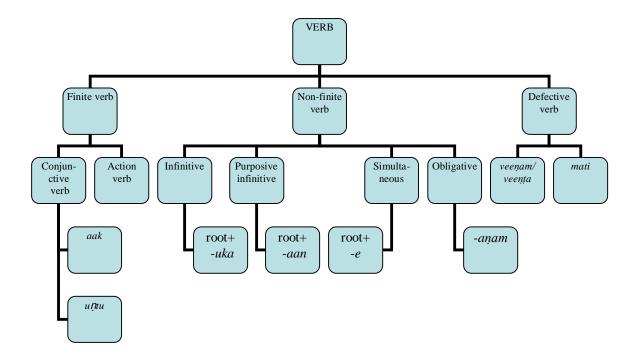
Indefinite pronouns are formed by suffixing -oo to the interrogative pronouns.

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- (189) aaroo vannirikkunnu who-INDF come-be-PAST PERF 'Someone has come'
- (190) eetoo pakṣi karayunnu which-INDF bird cry-PRES 'Some bird is crying'
- (191) evanoo pookatte who-MASC-INDF go-PERM 'Let anyone go'
- (192) entoo śabdam keelkkunnu what-INDF noise hear-PRES 'Some noise is heard'

CHAPTER II Verb

2.0 Classification of verbs



2.1 Finite Verb

2.1.1 Conjunctive verbs

Conjunctive verbs (also referred to as copular verbs or verbs of being) are capable of functioning as the main verb, but are grammatically and semantically different from action verbs. They do not take an agent noun as their subject. Subjects of conjunctive verbs can only be experiencers. They denote a state of being and not an action.

2.1.1.1 The conjunctive verb *aak*

The verb of being aak is used as non action verb and to form cleft constructions. It has the full range of tense forms- aayirunnu(past), aakunnu(present), and aayirikkum(future). The present tense form has however been replaced by $aan\check{u}$ in

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modern day spoken language. The form *aakunnu* is now limited to formal and ritual language.

(193) ninnal keettatŭ daiva vacanam aakunnu you-pl hear-PAST-PART-NOMN God-speech be-PRES 'What you heard was the word of God'

(194) svargaraajyam ninnalkkullatŭ aakunnu heaven You-PL-DAT-be PART-NOMN be-PRES 'Heaven is for you'

It is similar to the *untŭ* in many contexts.

- (194) enikku pani aanŭ/enikku pani untu 'I have fever'
- (195) enikkŭ deeşyam aanŭ/enikkŭ deeşyam untŭ 'I am angry'

2.1.1.1 Meanings denoted by aak

The basic meanings denoted by *aak* are; Identity

(196) ñaa<u>n</u> meeri aanŭ I(sg) Mary be-PRES 'I am Mary'

(197) itu keeralam aanŭ this Kerala be-PRES 'This is kerala'

(198) ñaŋŋal vidyaarthikal aayirunnu we student(pl) be-PAST 'We were students'

(199) jaya adhyaapika aanŭ Jaya teacher-FEM be-PRES 'Jaya is a teacher'

State

(200) enikkŭ pa<u>n</u>i aanŭ I-DAT fever be-PRES 'I have fever'

(201) ava<u>n</u>ŭ ennooţŭ veruppŭ aanŭ he-DAT I-SOC hatred be-PRES 'He has hatred for me'

(202) avarkkŭ e<u>nne</u> viśvaasam aanŭ they-DAT I-ACC trust be-PRES 'They have trust in me'

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Existential

- (203) keeralattil mala aanŭ Kerala-LOC rain be-PRES 'It's rain in kerala'
- (204) avițe ulsavam aanŭ there festival be-PRES 'Its festival there'
- (205) veliyil nalla tanuppŭ aanŭ outside-LOC good cold be-PRES 'Its very cold outside'

Attributive

- (206) avalute śabdam madhuram aanŭ she-GEN voice sweet be-PRES 'Her voice is sweet'
- (207) raviyute natatta patukke aanŭ Ravi-GEN walk slow be-PRES 'Ravi's walk is slow'
- (209) aa viitŭ valutŭ aanŭ that house big be-PRES 'That house is big'

Locative

- (210) enre viiţu kooţţayattŭ aanŭ
 I-GEN house Kottayam-LOC be-PRES
 'My house is at kottayam'
- (211) pustakakkaṭa aa valiyil aaṇŭ book shop that street-LOC be-PRES 'The book shop is in that street'

[Sentences expressing existential and stative meanings through aak can be rewritten using $unt\check{u}$.]

2.1.1.1.2 *aak* as lexical verb

 $\it aak$, functioning as lexical verb conveys the meanings of 'to have', 'to take place', 'be able to' and 'to spread over'.

(212) paartti innŭ aayaaloo?

party today be-PAST-COND-INTER 'Can we have the party today?'

(213) avanŭ atŭ ceyyaanaayi

he-DAT that do-PURP INF-be-PAST

'He was able to do that'

(214) muti muluvan enna aayi

hair all oil be-PAST

'Oil has spread all over the hair'

2.1.1.1.3 Cleft constructions

The present tense form of aak forms cleft sentences with the main verb taking the nominal suffix $-at\check{u}$.

(215) hassan ooti → hassan ootukayaanŭ ceytataŭ

Hasan run-PAST Hasan run-INF-be-PRES do-NOMNL PCPL

'Hasan ran' 'What Hasan did was to run'

(216) siita paṇam puuṭṭii veccu→ paṇam puuṭṭi aaṇŭ veccatŭ Sita money lock-PAST-PCPL keep-PAST money lock-PAST be-PRES keep-PAST-

PCPL

'Sita locked up the money'.

'What Sita did was to lock up the money'

2.1.1.1.4 Aspectual form

aak denotes the continuous aspect when it follows the infinite form of the verb.

(217) mala peyyuka aanŭ

rain fall-INFN be-PRES

'Its raining'

(218) ñaŋŋaļ poovuka aaŋŭ

we go-INF be-PRES

'We are going'

2.1.1.1.5 Emphasizing different elements in the sentence

aak is an extremely mobile form which can be attached to almost any element or group in the sentence producing differences in emphasis.

(219) itaaņŭ enre viiţŭ

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this-be-PRES I-GEN house

'This is my house' [Emphasis on 'this']

(220) ii viiță enre aană

this house I-GEN be-PRES

'This is my house' [Emphasis on 'me']

(221) ii viitŭ aanŭ enreetŭ

this house be-PRE I-GEN-NOMNL

'This house is mine' [Emphasis on 'house']

The conjunctive verb *unță* does not have similar mobility.

2.1.1.2 Conjunctive verb unță

As noted above, untu is similar to aak in many respects and the two forms can be interchanged without change in meaning in many sentences. However, untu has a basic possessive meaning which is absent in aak.

- 2.1.1.2.1 Meanings denoted by *untŭ*.
- Possessive meaning.
 - (222) enikku kaar untŭ I-DAT car be-PRES 'I have (a) car'
 - (223) avarkku valiya viitu untŭ they-DAT big house be-PRES 'They have a big house'
 - (224) janaŋŋalkku dhaaraalam paṇam uṇṭŭ people-DAT much money be-PRES 'People have a lot of money'

Stative

(225) avanŭ samśayam untŭ he-DAT suspicion be-PRES 'He has suspicion'

(226) avalkku s<u>n</u>eeham untŭ she-DAT love be-PRES 'She has love'

(227) avanu pani unță

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he-Dat fever be-PRES 'He has fever'

Locative meaning

(228) keeralattil mala untŭ Kerala-LOC rain be-PRES 'There is rain in Kerala'

(229) avițe malakal unță there hill-PL be-PRES 'There are mountains (there)'

(230) joon viiţţil unţŭ
John house-LOC be-PRES
'John is at home'

2.1.1.2.2 Aspectual usage

Combined with the present tense form of verbs, *untŭ* denotes the continuous aspect.

(231) ravi pathikkunnuntu

Ravi study-PRES-be-PRES

'Ravi is studying'

(232) avaļ varunnuņtŭ

she come-PRES-be-PRES

'She is coming'

2.1.1.2.3 Differences between aak and untu

In many sentences *aak* and *unțŭ* are interchangeable, but there are subtle semantic differences between them. *aak* denotes a general truth or habitual state while *unțŭ* denotes a specific fact or one-time occurrence.

(233) keeralattil mala aanŭ keeralattil mala unțŭ 'There is rain in Kerala'

(234) kaṭalooraŋŋalil paṭṭini aanŭ kaṭalooraŋŋalil paṭṭini unṭŭ

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2.1.1.3 Participial forms

2.1. 1.3.1 Introduction

The relative participle of *aak* is an extremely productive construction. It converts derived nouns and Sanskrit loans into adjectival forms.

- (235) miṭukkanaaya kuṭṭi smart-MASC-be-PCPL boy 'Smart boy'
- (236) paṛaññataaya kaaryam say-PAST-PCPL matter 'Matter that was said'
- (237) bhiiruvaaya naayaka<u>n</u> coward-be-PCPL hero 'Cowardly hero'
- (238) vicitramaaya bhaava<u>n</u>a strange-be-PCPL imagination 'Strange imagination'

The relative participle form of untu combines with nouns and adverbials. With nouns it denotes possessive meaning.

- (239) vannamulla kutti fat-be-PCPL child 'The fat child'
- (240) vellamulla kinar water-be-PCPL well 'Well with water'

With adverbs *ulla* denotes manner or a meaning similar to the locative copula.

• Manner

- (241) neereyulla noottam straight-be-PCPL look 'A straight look' (242) veegattilulla pookku fast-ADV-be-PCPL going
- Locative copula.

'A fast going'

(243) avanre ippoolulla varavu

```
he-GEN now-be-PART coming
         'His coming at this time'
       (= avanre ippoolatte varavŭ)
   (244) innulla
                       paripaati
         today-be-PART program
        'Today's program'
       (= innatte paripaati)
   ulla with the quotative particle ennŭ.
   (245) sarkkaar alimatikku
                                 kuuttu-nilkkunnu ennulla
         government corruption-DAT support-PRES
        'The criticism that the government is supporting corruption...'
         (There is no change in meaning; ennulla vimarśanam = enna vimarśanam)
2.1.1.3.2 Verbal participle of aak
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The verbal participle of aak when added to nouns, performs a function similar to the postpositions, and semantically extends the meaning of cases.

Exclusive meaning.

(246) penkuttikalkkaayi oru skuul uyarunnu

girls-be-PCPL one school come-up-PRES

'A school is coming up for girls'

(247) kuraccu panam avarkkaayi maarriveccu

> they-DAT-be-PCPL put aside-PAST some

'Some money was set apart for them'

Benefactive meaning

(248) avar svaatantryattinaayi pooraatuka aayirunnu they independence-DAT-be-PCPL fight-INFN be-PRES 'They were fighting for independence'

(249) jantukkal vellattinaayi alaññu

> water-DAT-be-PCPL wander-PAST animals

'The animals wandered for water'

Distributive meaning

(250) sainyam rantu karakalilaayi nirannu

> banks-LOC-be-PCPL spread-PAST army

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OUOT-be-PCPL criticism

'The army spread over the two banks'

- (251) mansuun pala maasannalilaayi peyyum monsoon many months-LOC-be-PCPL fall-FUT 'The monsoon will fall over many months' Extensive meaning
- (252) ninne kaanaan maasannalaayi kaattirikkunnu you-ACC see-PURP INFN months-be-PCPL wait-PRES '(I am) waiting for months to see you'
- (253) ii skuul vaṛṣaṇṇalaayi aṭaññu kiṭakkunnu this school year-PL-be-PCPL close-PAST-PCPL remain-PRES 'This school has remained closed for many years'

Comitative meaning

- (254) avan paṇavumaayi ippoolettum

 he money-be-PCPL now-come-FUT

 'He will come now with the money'
- (255) tanuppumaayi vaṭakkan kaaṛrŭ ettum coldness-CONJ-be-PCPL north-NOMNL wind come-FUT 'The North wind will come with chilliness' Manner
- (256) ii viśadiikaranam puurnamaayi śariyaanŭ this explanation complete- be-PCPL correct-be-PRES 'This explanation is completely correct'
- (257) ceyyunna kaaryam nannaayi ceyyanam do-PRES-PCPL matter well-be-PCPL do-must 'Things that (you) do must be done well'

Sociative Meaning

- (258) ayaal kuttikalumaayi samsaariccu he children-CONJ-be-PCPL speak-PAST 'He spoke with the children'
- (259) ellaarumaayi itu carcca ceyyaam all-people-be-PCPL this discussion do-HORT 'We can discuss this with all'

2.1. 1.4 Negative forms

The conjunctive verbs aak and untu have corresponding negative forms; alla and illa.

Sentences in present tense can be made negative by replacing the verb with the corresponding negative verb.

- (260a) keeralattil mala aanŭ kerala-LOC rain be-PRES 'It's raining in Kerala'
- (260b) keeralattil ma<u>l</u>a alla kerala-LOC rain be-PRES-NOT 'It's not raining in Kerala'
- (261a) aa kuṭṭikkŭ putiya pustakam uṇṭŭ that child-DAT new book be-PRES 'That child has a new book'
- (261b) aa kuṭṭikkŭ putiya pustakam illa that child-DAT new book be-PRES-NOT 'That child does not have a new book'

The negative forms of past and future verbs are formed by combining the negative verb with the positive form.

(262a) daasan adhyaapakan aayirunnu

dasan teacher be-PAST 'Dasan was a teacher'

(262b) daasa<u>n</u> adhyaapaka<u>n</u> aayirunnilla

dasan teacher be-PAST-NOT

'Dasan was not a teacher'

(263a) avițe oru mala unțaayirunnu there one hill be-PAST

'There was a hill there'

(263b) avițe oru mala unțaayirunnilla

there one hill be-PAST-NOT

'There was not a hill there'

(264a) naale mala aayirikkum

tomorrow rain be-FUT

'It will be rain tomorrow'

(264b) naale mala aayirikkilla

tomorrow rain be-FUT-NOT

'It will not be raining tomorrow'

2.1.1. 1.5 Interrogative forms

Like regular verbs, the conjunctive verbs also take suffix *-oo* to form interrogatives.

(255) keeralattil mala aanoo

kerala-LOC rain be-PRES-INTER

'Is it raining in Kerala?'

(256) aassaamil nelkṛṣi untoo

Assam-LOC paddy cultivation be-PRES-INTER

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'Is there paddy cultivation in Assam?'

2.1.2 Action verbs

2.1. 2.1 Tense

Past, present and future tenses are morphologically distinct in Malayalam; however, the same tense form may be used to refer to more than one time period. The present and future tense forms especially, do not correspond strictly to present and future time.

2.1.2.1.1 Past tense

While the past has a complex morphology, semantically it is more definitive than the other two tenses. It denotes the time-past without any distinction between remote past and recent past. Finer distinctions in time-past can be made by temporal adverbs or through aspectual forms.

2.1.2.1.2 Present tense

The present tense is used in the following situations.

- With performative verbs to denote oaths, declarations, announcements etc.
- (257) ñaa<u>n</u> satyam ceyyunnu I promise do-PRES 'I swear.'
- (258) ellaavareeyum ñaŋŋal svaagatam ceyyunnu all-ACC-CONJ we welcome do-PRES 'We welcome all'
- (259) malsarattil paŋkeṭukkaan ñaan niŋŋale kṣaṇikkunnu competition-LOC take part-PURP INFN I you-PL-ACC invite-PRES 'I invite you to take part in the competition'
 - To denote ongoing actions.
- (260) ma<u>l</u>a peyyunnu rain fall-PRES 'It's raining'
- (260) kuttikal kalikkunnu

children play-PRES 'The children are playing'

• To denote universal time.

- (261) suurya<u>n</u> ki<u>l</u>akkŭ udikkunnu sun east rise-PRES 'The sun rises in the east'
- (262) taajmahal aagrayil sthiti ceyyunnu Tajmahal Agra-LOC locate do-PRES 'Taj Mahal is situated in Agra'

2.1. 2.1.3 Future Tense

Future time is marked through a variety of constructions involving the future tense suffix as well as aspectual and modal suffixes. The bare form of future suffix denotes a meaning which is comparatively less colored by aspectual and modal meanings. It conveys predictions and habitual actions.

Predictions

- (263) naale mala peyyum tomorrow rain fall-FUT 'It will rain tomorrow'
- (264) pathiccaal nii jayikkum study-PAST-COND you pass-FUT 'If you study, you will win'

Habitual actions

- (265) aval raatri vayar niraccu unnum she night stomach fill-PAST-PCPL eat-FUT 'She will eat full at night'
- (266) ennum ee<u>l</u>u maṇikku suśeela paaṭum everyday seven o'clock Sushila sing-FUT 'Sushila will sing everyday at seven o'clock'

2.1.2.2 ASPECT

2.1.2.2.1 Progressive aspect

The progressive aspect separates out a period of time within the present time but does not provide an end point to the action contained in it, i.e., it shows the verb as extending over a period of time. The progressive form is built by adding the existential verb *unță* to the present stem of the verb.

- (267) aval ii kooleejil pathikkunnu she this college-LOC study-PRES 'She is studying in this college'
- (268) aval nannaayi pathikkuntŭ she good-be-PCPL study-PRES-be 'She is studying well'

Both the above sentences are in the present tense, but while the first one is a time frame that is an un-analyzable whole, the second one separates out a period of time within the present time, as can be seen in the following extended sentence.

(269) aval iiyiteyaayi nannayi pathikkuntŭ she this-period-be-VP good-be-VP study-be 'She is studying well nowadays'

These sentences will not be used to refer to a person who habitually studies well. The progressive form denotes an action which began in the near past, but continues to the present.

2.1.2.2.1.1 Use of progressive form

The progressive is used to convey the following meanings.

Change of state

- (270) avan ippool ennum sinima kaanunnuntu he now everyday film see-PRES-be 'He is seeing films everyday now'
- (271) rantu divasamaayi ma<u>l</u>a peyyunnuntu two day-be-PCPL rain fall-PRES-be 'It's raining now for two days'

Situations which may produce a result in immediate future

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- (272) avar varunnunță they come-PRES-be 'They are coming' [Implies 'They will reach immediately]
- (273) aakaaśattŭ meekham nirayunnuntŭ sky-LOC cloud fill-PRES-be 'Clouds are gathering up in the sky' [Implies 'It will rain']

Assumption

- (274) kaalocca keelkkunnu. aaroo varunnuntu footsteps hear-PRES. someone come-PRES-be 'Footsteps are heard. Someone is coming'
- (275) nalla tanuppu. mala peyyunnuntu very cold rain fall-PRES-be 'It's very cold. Must be raining'

Temporary state

- (276) avan avițe irikkunnunță he there sit-PRES-be 'He is now sitting there' [He may leave]
- (277) kuṭṭikal ippool paṭhikkunnunṭŭ children now study-PRES-be 'The children are now studying'

Announcement

- (278) mantri naale varunnuntŭ minister tomorrow come-PRES-be 'The minister is coming tomorrow'
- (279) ñaŋŋal maisuur sandarśikkuntŭ we Mysore visit-PRES-be 'We will be visiting Mysore'

2.1.2.1.2 infinitive + aanŭ

Another progressive form is marked by the *infinitive* + *aanu* construction.

(280) siita avițe irikkuka aanŭ

Sita there sit-INFN be 'Sita is sitting there'

(281) kuṭṭikal paṭhikkuka aanŭ children study-INFN be 'Children are studying'

2.1.2.2.2 Iterative Aspect

An action is viewed as a series of repeated events in the iterative aspect. It is derived from the past stem by adding kontu + irikk + tense suffix. It can be in past, present or future time.

(282) avan paatikkontirunnu he sing-ITER-PAST 'He was singing'

(283) avan paaţikkonţirikkunnu he sing-ITER-PRES 'He is singing'

(284) avan paaṭikkonṭirikkum he sing-ITER-FUT 'He will be singing'

2.1.2.2.3 Continuous iterative aspect

In this aspect the action is shown as happening without break. Past stem is followed by kontu + ee + irikku + tense suffix.

(285) kuttikal paatikkonteeyirunnu children sing-CONT ITER-PAST 'The children sung without stop'

(286) vidyaarttikal occa untaakkikonteeyirunnu students noise make-CONT ITER-PAST 'The students made noise without a break'

2.1.2.2.4 Perfect aspect

The perfect aspect denotes the contemporary relevance of a past action. It can be of three types; simple perfect, contemporaneous perfect and remote perfect.

2.1.2.2.4.1 Simple perfect

By adding *-irunnu* to the past stem of the verb, simple perfect forms are derived. They indicate a state that is different from the one denoted by the past.

- (287) innale mala peytirunnu
 Yesterday rain fell-PERF-PAST
 'It had rained yesterday' [Implies 'It's not raining today']
- (288) raajan dhaaraalam pustakannal vaayicirunnu Rajan lots of books read-PERF-PAST 'Rajan used to read a lot of books' [Implies 'Rajan is not reading lot of books now']
- (289) pṛdhaanamantṛi atinekkuriccŭ aaloociccirunnu prime minister that-ACC-about think-PERF-PAST 'The Prime Minister had thought about it'

 [Implies 'the Prime Minister is not thinking about it now']

Simple perfect forms are also used to indicate a state when the action contained in the verb has happened completely and a state of affairs which cannot be changed has come into force.

- (290) aaśupatriyil ettiyappool roogam muurcchiccirunnu hospital-LOC reach-PAST-ADV illness aggravate-PERF-PAST 'The illness had worsened when they reached the hospital'
- (291) pooliis vannappool akramikal rakṣappeṭṭirunnu police come-PAST-ADV attackers escape-PERF-PAST 'The attackers had escaped by the time police reached'

2.1.2.2.2. 4.2 Contemporaneous perfect

Contemporaneous form is derived by adding *-irikkunnu* to the past stem. It is used to denote a state of affairs when the effect of the past action is still experienced or when the result of the past action is being expected.

- (291) ayaal princippaaline kaanaan pooyirikkunnu he principal-ACC see-PURP INFN go-CONTM-PERF 'He has gone to see the Principal'
- (292) pariikṣa elutarutŭ ennu anvaṛinootŭ adhyaapakan niṛdeesiccirikkunnu exam write-NEG IMP QUOT Anwar-SOC teacher direct-CONTM-PERF 'The teacher has instructed Anwar not to write the exam'

Contemporaneous perfect form is used to convey hot news.

- (293) yuddham pottippurappettirikkunnu war break out-CONTM-PERF 'War has broken out!'
- (294) nagarattil sarkkas ettiyirikkunnu town-LOC circus reach-CONTM-PERF 'Circus is in town!'

2.1.2.2.2.4.3 Remote Perfect

Remote perfect forms are derived by adding -itt- $+ unt \tilde{u}$ to the past stem. They denote an action which occurred only once or a few times (that is, not regular or habitual) or during an unspecified time in the past, far removed from the present.

- (295) gaa<u>n</u>dhiji tiruva<u>nan</u>tapuram sa<u>n</u>daṛśicciṭṭuṇṭŭ Gandhiji Trivandrum visit-REMO PERF 'Gandhiji had visited Trivandrum'
- (296) ñaan paattŭ pathicciţtuntŭ

 I music study-REMO PERF
 'I had studied music'
- (297) ñaan orikkal gaandhijiye kantittuntŭ I once Gandhiji-ACC see-REMO-PERF 'I had once seen Gandhiji'

2.1.2.2.5 **Habitual Aspect**

The habitual aspect denotes actions which are repeated habitually at a specific time or period of time. It is denoted by adding the suffix -aar- to the verb stem followed by the be verb $unt\tilde{u}$ on which the tense is marked.

- (298) juun maasattil ma<u>l</u>a peyyaaruntŭ June month-LOC rain fall-HAB-be 'It usually rains in the month of June'
- (299) vaikunneerannalil ñaan naṭakkaan pookaarunṭŭ evenings-LOC I walk-PURP INFN go-HAB-be 'I usually go for a walk in the evenings'
- (300) ñaa<u>n</u> delhiyil pookaaruntaayirunnu I Delhi-LOC go-HAB-be-PAST 'I used to go to Delhi'

2.1.2.3 Moods

2.1.1.3.1 Imperative mood

The basic imperative forms of Malayalam are shown below.

IIIIIIvaavaruuvaranam'Come'elutuelutunam'Write'parayuparayuuparayanam'Say'

More formal, less intimate.

The infinitive form of the verb is used as a formal imperative.

(301) kyuu paalikkuka queue maintain-INFN 'Maintain queue'

(302) valatuvaśam ceeṛnnu naṭakkuka right side close-PART walk-INFN 'Walk along the right side'

Another extremely formal imperative commonly used in official language is derived by adding *-eenṭatǔ* 'must' (grammaticalized from *veenṭatǔ* 'must') followed by the conjunctive verb *aanǔ*

(303) putiya vidyaarthikal hedmaasrrare kaaneentataanŭ

new students headmaster-ACC see-IMP-be

'New students should meet the headmaster.'

(304) bassukaļ valatteekku tirinnu pookeentataaņu

buses right-LOC turn-PART go-IMP-be

'Buses should take left turn and go'

2.1.1.3.2 Compulsive mood

- (305) nii naale vannee okkuu/parruu you tomorrow come-IMP must 'That you must come tomorrow is a must.'
- (306) atu enikku tannee paṛṛuu/okkuu that I-DAT give-IMP must 'It is essential that you give it to me'

2.1.1.3.3 Negative compulsive mood

(307) nii naale varaate paṛṛilla you tomorrow come-NEG-PART must-NOT 'There is no way other than you coming tomorrow'

(308) atu enikku taraate paṛṛilla
that I-DAT give-NEG-PART must-NOT
'There is no way other than giving it to me'

2.1.1.3.4 Promissive mood

The suffix –aam signifies the promissive mood when the subject is in the first person.

- (309) ñaan naale varaam
 I tomorrow come-PROM
 'I will come tomorrow'
- (310) ñaan ninne sahaayikkam I you-ACC help-PROM 'I will help you'

A stronger degree of promise is indicated by the suffix -eek + -aam added to the past tense stem of the verb.

(311) ñaan naale vanneekkaam I tomorrow come-PROM 'I will come tomorrow'

(312) ñaan avanooţu paraññeekkaam

I him-SOC say-PROM

'I will tell him'

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Similar in force are the constructions using -ool + -aam with the past tense stem.

- (313) ñaan naale vannoolaam
 - I tomorrow come-PROM

'I will come tomorrow' [I undertake to come tomorrow]

- (313) ñaan koţuttoolaam
 - I give-PROM

'I will give it' [I undertake to give it.]

Meaning of certainty is conveyed through the suffix -irikk + -um added to the past tense stem.

- (314) ñaan naale vannirikkum
 - I tomorrow come-PROM

'I will certainly come tomorrow'

(315) naale mala peytirikkum

tomorrow rain fall-PROM

'Tomorrow it certainly will rain'

2.1.2.3.5 Permissive mood

The suffix –aam with the dative subject denotes the permissive mood.

- (316) ninakku pookaam you-DAT go-PERM 'you may go'
- (317) ninnalkku akatteekku varaam you-PL-DAT inside-LOC come-PERM 'You may come in'

An informal permissive form is derived by adding the suffix -oo to the past tense stem.

(318) vannoo

come-PAST-PERM '(You may) come.

(319) tannoo give-PAST-PERM '(you may) give'

This is the abbreviated form of the *past tense* + *kolluu* as in *vannukolluu* (You may come) *tannukolluu* (You may give) etc. The full forms are rarely used in spoken language now.

Another suffix which denotes permissive meaning is *-ootte* added to the past stem.

(320) avan aviţe irunnooţţe he there sit-PERM 'Let him sit there'

(321) aval urannikkootte she sleep-PERM 'Let her sleep'

The implied meaning of these sentences is that the speaker wishes that the state of affairs may continue undisturbed. *avan aviţe irunnooţţe* implies 'Let him sit there, don't do anything to disturb him or make him go away'.

-atte added to the verb root also denotes a meaning similar to the above.

(322) kuttikal kalikkatte children play-PERM 'Let children play'

(323) avar avite taamasikkatte they there live-PERM Let them live there'

An extremely formal permissive form is derived by adding *aavunnatŭ* + *aanŭ* to the verb

(324) paas ullavarkkŭ itilee pookaavunnatŭ aanŭ pass be-PCPL-NOML-DAT this-through go-PERM be 'Those who have pass may go this way'

2.1.2.3.6 Optative mood

Optative mood forms in Malayalam indicate wish, attitude of no objection and attitude of readiness.

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Wish

- (325) ma<u>l</u>a peyyatte rain fall-OPT 'Let it rain'
- (326) daivam ka<u>n</u>iyaṭṭe God kind-OPT 'May god be kind'
- (327) ellaam nannaayirikkatte all good-be-OPT 'Let everything be fine'

Attitude of no objection

- (328) ava<u>n</u> varatte. e<u>n</u>ikkŭ ku<u>l</u>appam illa he come-OPT I-DAT problem be-NEG 'Let him come, I have no problem'
- (329) ravi parayatte ravi say-OPT 'Let Ravi say'

Attitude of readiness

- (330) accan varaṭṭe . ñaan parayaam father come-OPT I say-PROM 'Let father come. I will say'
- (331) avițe cellațțe. appool kaanaam there reach-OPT then see-PROM 'Let us go there. Then we will see'

2.1.2.3. 7 Precative Mood

The precative mood is used to express a wish in the form of a prayer or to implore.

- (332) daivamee ivale kaattukollanee God-VOC she-ACC protect-PREC 'God kindly protect her'
- (333) ma<u>l</u>a peyyanee rain fall-PREC 'May it rain'
- (334) e<u>nn</u>e rakşikkanee I-ACC save-PREC 'Save me'
- (335) atenikku taranee that- I-DAT give-PREC 'Please give it to me'

The precative construction of *verb root* + *anee* is a contracted form of *verb root*+ uka(infinitive) + veenam ($defective\ verb$) + -ee (emphatic particle). Forms like parayukaveenam 'Must say', kaanukaveenam 'Must see' are attested in classical poetry. Liturgical language still makes use of forms like vareenamee 'May it come', kaniyeenamee 'May it give mercy' etc. Present day spoken language uses only the contracted form.

- 2.1.2.3.8 Negative precative
- (336) mala peyyarutee rain fall-NEG-PREC 'May it not rain'
- (337) accan itu kaanarutee father this see-NEG-PREC 'May not father see this'

2.1.2.3.9 Desiderative mood

The desiderative mood is used to denote a situation where the speaker intends to say that a particular action which was not done should have been done.

(338) avan varanamaayirunnu he come-IMP-be-CONT-FUT 'He should have come'

(339) avan vareentataayirunnu he come-OBL-NOML-be-FUT Language in India www.languageinindia.com ISSN 1930-2940 12:11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM 'He should have come'

2.1.2.3.10 Abilitative mood

- (340) ii peṭṭi ninakkŭ eṭukkaavunnatee uḷḷuu this box you-DAT take-ABLT be-INFN 'This box is light enough for you to lift'
- (341) avaruţe tantram namukku manassilakkaavunnatee ulluu their-GEN strategy we-DAT understand-ABLT be-INFN 'Their strategy is something which we can find out'

<u>Purposive</u> + abilitative verb construction

- (342) atu ni<u>n</u>akkŭ eṭukkaa<u>n</u> ka<u>l</u>iyum that you-DAT take-PURP INF able-FUT 'You can lift that'
- (343) jayakkŭ nannaayi imgliis samasaarikkaa<u>n</u> saadhikkum Jaya-DAT well English speak-PURP INF able-FUT 'Jaya can speak English very well'
- (344) itilee pooyaal peṭṭennŭ ettaan paṛṛum this-through go-COND quickly reach-PURP INF able-FUT 'If (we) go this way we can reach quickly'

2.1.2.3.11 Irrealis mood

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The irrealis mood is conveyed by past stem + -eene following a conditional clause.

- (345) mala ninneŋkil kali tuṭaŋŋiyeene
 rain stop-PAST-COND play start-PAST-IRLS
 'Had the rain stopped, play would have begun'
- (346) jamaal e<u>nn</u>ooṭu coodicceŋkil ñaa<u>n</u> paṇam koṭuttee<u>n</u>e Language in India <u>www.languageinindia.com</u> ISSN 1930-2940 12 : 11 November 2012 Ravi Sankar S Nair, Ph.D.

Jamal I-SOC ask-PAST-COND I money give-PAST-IRLS

'Had Jamaal asked me I would have given the money'

(347) avan vanneŋkil ñaan paṛaññeene he come-PAST-COND I say-PAST-IRLS 'If he had come I could have told him'

2.1.2.3.12 Dubitative mood

(348) aval pathikkunnuntoo entoo she study-PRES-be-INTER what-DUB 'I don't know/I am not sure/I wonder if she is studying'

(349) meeri ikkaaryam ariññukaanumoo entoo

Mary this-matter know-PAST-see-PROB-INTR what-DUB

'I don't know/ I wonder if Mary has come to know of this matter'

2.1.2.3.13 Purposive Mood

- (350) avan paaṭaan pookunnu he sing-PURP INFN go-PRES 'He is going to sing'
- (351) maaneejar paṇam eṭukkaan tuṭaŋŋi manager money take-PURP INFN begin-PAST 'The manager began to take money'
- (352) paṇam koṭukkaa<u>n</u> acca<u>n</u> paṇaññirunnu money give-PURP INFN father say-PERF 'Father had told to give money'

2.1.2.3.14 Conditional mood

- (353) amma vannal paṇam kiṭṭum mother come-PAST-COND money get-FUT 'If mother comes will get money'
- (354) avițe cennaal kaanaan parrum there reach-PAST-COND see-PURP INFN be-able

'If we go there we can see'

2.1.2.3.15 Satisfactive Mood

- (355) nii vannalloo. atu mati you come-PAST-SATS that be-enough 'You have come. That's enough'
- (356) aval enne oorkkunnalloo she I-ACC remember-PAST-SATS 'I am happy/satisfied that she remembers me'
- (357) ii kaar ippoolum ootunnuntalloo this car now-CONJ run-PRES-be-SATS 'Its amazing that this car runs even now'

2.1.2.3.16 Monitory Mood

- (358) nii vii<u>l</u>umee you fall-FUT-MON 'Take care.You will fall'
- (359) suuksiccilleŋkil paṇam naṣṭappeṭumee care-PAST-NEG-COND money lose-FUT-MON 'If you are not careful you will loose the money'
- (360) malayattu kaliccaal pani pitikkumee rain-LOC play-PAST-COND fever catch-FUT-MON 'If you play in the rain you will catch fever'

2.1.2.4 Epistemic Modality

2.1.2.4.1 Evidential and Judgemental Modality:

The future tense form denotes evidential meaning while the suffix –aam marks judgmental modality.

- (361a) itu prś<u>n</u>am aakum this problem be-FUT 'This will become a problem'
- (361b) itu prś<u>n</u>am aakaam this problem be- POSS 'This may become a problem'

- (362a) ii maram maṛiñnu viilum this tree flop-PAST-PART fall-FUT 'This tree will fall down'
- (362b) ii maram mariññu vii<u>l</u>aam this tree flop-PAST-PART fall-POSS 'This tree may fall down'
- (363a) ma<u>l</u>a peyyunnuntaakum rain fall-PRES-be-FUT 'It must be raining'
- (363b) mala peyyunnuntaakaam rain fall-PRES-be-POSS 'It may be raining'

2.1.2.4.2 Forms of evidential mood:

The evidential mood forms of Malayalam can be classified into alethic, quotataive, reportive, deductive and assumptive forms.

• **Alethic** (general belief)

- (364) keeralam kaṭalinu aṭiyil aayirunnu ennu karutappeṭunnu kerala sea-DAT under-LOC be-PAST QUOT consider-PASS-PRES 'It is believed that Kerala was (once) under the sea'
- (365) avar draavidar aanŭ ennu viśvasikkappeţunnu they Dravidians be-PRES QUOT believe-PASS-PRES 'It's believed that they are Dravidians'

Quotative

- (366) keeralattile janannal draavidar aanatre

 Kerala-LOC COP people Dravidians be-QT

 'It's said that the people of Kerala are Dravidians'
- (367) amitaveegam aaṇatṛee apakaṭakaaraṇam

 Over-speed be-QT accident-reason

 'It's said that the reason for the accident is over speed'

Reportive

- (368) aval innale avite pooyi poolum she yesterday there go-PAST RPT 'It seems/she says that she went there yesterday'
- (369) avar ariññupoolum they know-PAST-RPT 'It seems /it has been said that they already know'

• Deductive

- (370) ivan malayaali aayirikkanam this-he Malayali be-PERF-OBLG 'This man must be a Malayali'
- (371) kaṭal aṭuttŭ aayirikkaṇam sea near be-PERF-OBLG 'The sea must be near'
- (372) avar ettiyirikkanam they reach-PERF-OBLG 'They must have reached'

Assumptive

- (373) kaṭal aṭuttǔ aayirikkum sea near be-PAST-PERF-FUT 'The Sea may be near'
- (374) iva<u>n</u> malayaali aayirikkum this-he Malayali be-PAST-PERF-FUT 'This man may be a Malayali'
- (375) avar ettiyirikkum they reach-PAST-PERF-FUT 'They may have reached'

Judgmental modality can be speculative or possibilitive.

• Speculative

(376) maram maṛiñnu viilaam tree slant-PART fall-POSS 'The tree may fall down'

(377) ma<u>l</u>a peyyaam rain fall-POSS 'It may rain'

Possibilitive

Possibilitive forms are formed by adding to the past stem, the marker -eek followed by the promissive mood form -aam.

(378) maram mariññu viineekkaam

tree uproot-PCPL fall-PAST-POSS

'It's possible that the tree may fall down'

(379) ma<u>l</u>a peyteekkaam

rain fall-POSS

'It is possible that it may rain'

2.1.2.4 Negation

The negative verbs *alla* and *illa* express negation either by functioning as the main verbs or conjoining with lexical verbs.

(380a) siita adhyaapika aanŭ Sita teacher-FEM be-PRES 'Sita is a teacher'

(380b) siita adhyaapika alla Sita teacher-FEM be-NEG-PRES Sita is not (a) teacher

(381a) ñaa<u>n</u> paṭhikkuka aaṇŭ I study-INFN be-PRES 'I am studying'

(381b) ñaa<u>n</u> paṭhikkuka alla I study-INFN be-NEG-PRES

(382a) acchan ooffiisil aanŭ father office-LOC be-PRES 'Father is in office'

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- (382b) acchan ooffiisil alla father office-LOC be-NEG-PRES Father is not in office
- (383a) keeralattil mala untŭ Kerala-LOC rain be-PRES 'There is rain in Kerala'
- (383b) keeralattil mala illa Kerala-LOC rain be-NEG-PRES There is no rain in Kerala
- (384a) ava<u>n</u>ŭ pa<u>n</u>i untŭ he-DAT fever be-PRES 'He has fever'
- (384b) ava<u>n</u>ŭ pa<u>n</u>i illa he-DAT fever be-NEG-PRES 'He has no fever' (385a) pustakam meeśayil untŭ
- book table-LOC be-PRES

 'The book is inside the table'
- (385b) pustakam meeśayil illa book table-LOC be-NEG-PRES 'The book is not inside the table'

The finite verbs take *illa* as the marker of negation.

- (386) raaju vannu Raju come-PAST 'Raju came'
- (387) raaju vannilla Raju come-PAST-NEG 'Raju did not come'
- (388) raaju varunnilla Raju come-PRES-NEG 'Raju is not coming'
- (389) raaju varilla Raju come-FUT-NEG 'Raju will not come'

The infinitive form takes both the negative verbs to denote two different meanings.

- (390a) śyaama paṭhikkuka alla Syama study-INFN be-NEG-PRES 'Syama is not studying'
- (390b) śyaama pathikkuka illa Syama study-INFN be-NEG-PRES 'Syama will not study'
- (391a) ma<u>l</u>a peyyuka alla rain fall-INFN be-NEG 'It is not raining'
- (391b) ma<u>l</u>a peyyuka illa rain fall-INFN be-NEG 'It will not rain'

In coordinate sentences with dummy verb, the negative verb is added to the dummy verb with each clause taking either the marker of conjunction or disjunction.

- (392) diipa pathikkukayoo jooli ceyyukayoo ceytilla Deepa study-INFN-DISJ work do-INFN-DISJ do-PAST-NEG 'Deepa did not study nor did she work'
- (393) kuññŭ aahaaram ka<u>l</u>ikkukayum uṛaŋŋukayum ceytilla baby food eat-INFN-CONJ sleep-INFN-CONJ do-PAST-NEG 'The baby did not sleeping and eating'

Alternately, *illa* can be attached to the verb in clause final position in both the clauses, with each clause taking the conjunctive suffix.

- (394) diipa pathikkunnumilla jooli ceyyunnumilla Deepa study-PRES-CONJ-NEG work do-PRES-CONJ-NEG 'Deepa is neither studying nor working'
- (395) kuññŭ urannunukayum alla aahaaram ka<u>l</u>ikkukayum alla baby sleep-INFN-CONJ be-NEG-PRES food eat-INFN-CONJ be-NEG-PRES 'The baby is neither sleeping nor eating'

alla can itself function as a coordinating verb, thus deleting the dummy verb, when two clauses with infinitive verb are linked through the conjunctive suffix.

(396) amma elutukayoo vaayikkukayoo alla mother write-INFN-DISJ read-INFN-DISJ be-NEG-PRES 'Mother is neither writing nor reading'

(397) aval varukayum samsaarikkukayum illa she come-INFN-CONJ speak-INFN-CONJ be-NEG-PRES 'She will not come nor talk'

In sentential negation, *illa* is added directly to the main verb, while for constituent negation, it is added to the particular constituent, resulting in morphological changes in elements and sentence structure itself.

Nominals can be negated by adding *illa* followed by *aatta* (RP) or *aate* (VP).

- (398) ma<u>l</u>a illaatta divasannal rain be-NEG-PCPL days 'Days without rain'
- (399) viśramam illaatta jooli rest be-NEG-PART job 'Job without any rest'
- (400) deesyam illaate paraññu anger be-NEG-PART say-PAST 'Said without anger'
- (401) aahaaram illaate ka<u>l</u>iññu food be-NEG-PART live-PAST 'Lived without food'

Adjectives can be negated by adding the negative verb directly to the nominalized form of the modifier.

- (402a) ava<u>n</u>ŭ oru nalla pustakam kiṭṭi he-DAT one good book get-PAST 'He got a good book'
- (402b) avanŭ kiţţiya pustakam nallatŭ alla he-DAT get-PAST-PART book good be-NEG-PRES 'The book that he got is not good'

The main verb becomes RP and the adjective is nominalized by neuter gender suffix –atu, and alla becomes the main verb of the sentence.

This can be contrasted with sentential negation;

(403) avanŭ oru nalla pustakam kiţṭiyilla he-DAT one good book get-PAST-NEG 'He did not get a good book'

Another strategy is to attach *illa* to the modifier and shifting the modified noun to the front of this.

- (404a) ramanikkŭ dhaaraalam panam untŭ Ramani-DAT much money be-PRES 'Ramani has lot of money'
- (404b) ramanikkŭ paṇam dharaalam illa Ramani-DAT money much be-NEG-PRES 'Ramani has money, but not much'

The adverbials can be negated by adding *alla* directly to them and transforming the sentence into a cleft construction.

- (405a) kaarukal veegattil poyi cars fast go-PAST 'The cars went fast'
- (405b) kaarukal veegattil alla pooyatŭ cars fast be-NEG-PRES go-PAST-NOMNL 'The cars did not go in a fast manner'
- (405c) kaarukal veegattil pooyilla car-PL fast go-PAST-NEG 'The cars did not go fast' [Sentential negation]

The purposive infinitive takes *alla* in cleft constructions.

- (406a) amma appuvi<u>n</u>ootŭ pathikkaa<u>n</u> paraññu mother Appu-SOC study-PURP INFN say-PAST 'Mother told Appu to study'
- (407b) amma appuvinootŭ paṭhikkaa<u>n</u>alla paraññatŭ mother Appu-SOC study-PURP INFN-NEG say-PAST-NOMNL 'To study was not what mother asked Appu'

illa with the main verb in this sentence denotes sentential negation.

(407c) amma appuvinootŭ paṭhikkaan paṭaññilla mother Appu-SOC study-PURP INFN say-PAST-NEG 'mother did not ask Appu to study'

With aspectual forms, *illa* can be added directly to the verb root before aspectual suffixes, or as the last element after the aspectual suffixes.

- (408a) nii viliccaal aval varillaayirunnu you call-PAST-COND she come-FUT-be-IRREAS 'She would not have come, had you called'
- (408b) nii viliccaal aval varumaayirunnilla you call-PAST-COND she come-FUT-IRREAS-NEG 'She would not have come, had you called'
- (409a) avan avițe unțaayirunnilla he there be-PAST-NEG 'He was not there'
- (409b) avan avițe illaayirunnu he there be-NEG-PAST 'He was not there'

2.1.2.5 Interrogation

Interrogative suffix -oo is added to the verb after all other suffixes to make a sentence into interrogative.

- (410) riita kooleejil pathikkunnoo Rita college-LOC study-PRES-INTR 'Is Rita studying in the college?'
- (411) kuṭṭikaḷ skuuḷil pooyoo children school go-PAST-INTR 'Did the children go school?'
- (412) naale mala peyyumoo tomorrow rain fall-FUT-INTR 'Will it rain tomorrow?'
- (413) ma<u>l</u>a peytukontirikkuka aanoo rain fall-PRES-CONT-INFN be-PRES-INTR 'Is rain continuing to fall?'

To question the different elements in the sentence, $copula\ verb + interrogative\ suffix$ is added to the questioned element in cleft construction.

- (414) kuttikal skuulil aanoo pooyatŭ children school-LOC be-PRES-INTR go-PRES-NOMNL 'Was it to school that the children went?'
- (415) kuṭṭikal aaṇoo skuulil pooyatŭ Language in India www.languageinindia.com ISSN 1930-2940 12 : 11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM

children be-PRES-INTR school-LOC go-PAST-NOMNL 'Was it the children who went to school?'

The negative verbs *alla* and *illa* take -ee to form confirmatory questions.

- (416) atŭ oru potu va<u>l</u>i allee that one public road be-NEG-PRES-INTR 'Is that not a public road?'
- (417) ninnal innale allee vannatŭ you-PL yesterday be-NEG-PRES-INTR come-PAST-NOMNL 'Was it not yesterday that you came?'
- (418) raajikkŭ pustakam illee
 Raji-DAT book be-NEG-PRES-INTR
 'Does not Raji have a book?'
- (419) ivite vellam illee
 here water be-NEG-PRES-INTR
 'Is there not water here?'

The conditional form of the verb ($past\ stem + aal$) takes the interrogative suffix to form a question, which is different from the above types of question. It is more like a questionword question and at the same time the information actually sought through the question is not fully expressed.

- (420) mala peytaaloo rain fall-PAST-COND-INTER '(What) if it rains?'[What will we do if it rains?]
- (421) acchane vilikkaa<u>n</u> saar paraññaaloo father-ACC call-PURP teacher say-PAST-COND-INTER 'What if the teacher asks to call father?' [What will happen if teacher asks us to call father?]
- (422) bas kiṭṭiyillenkiloo bus get-PAST-NEG-COND-INTER '(What if we don't get a bus?'[What should be the course of action if we do not get the bus?]

This form of question can be used to make a suggestion or to elicit a response to suggestion when the subject is first person inclusive plural.

(423) namukku sinimaykku pooyaaloo
we-DAT cinema-DAT go-PAST-COND-INTER
'Shall we go for a film?'(What do you say?)
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(424) namukku saarinootu coodiccaaloo we-DAT teacher-SOC ask-PAST-COND-INTER 'Why don't we ask the teacher?' ('What is your opinion?')

2.1.2.5 Passive verb

The passive form of the verb forms two types of sentences. In the first type, the agentsubject of active sentence takes on the instrumental role and the object of the active sentence becomes the subject.

(425a) raajaavŭ atithikale sviikariccu king guests-ACC receive-PAST 'The king received the guests'

(425b) atithikal raajaavi<u>n</u>aal sviikarikkappettu guests king-INSTR receive-PASS-PAST 'The guests were received by the king'

In the second type, the agent is not specified or is unknown.

(426) janannal vañcikkappettu people cheat-PASS-PAST 'People were cheated'

(427) sarvatum naśippikkappeṭṭu everything destroy-PASS-PAST 'Everything was destroyed'

2.2 Non-finite verb

Malayalam has four non-finite verb forms; (1) the infinitive form -uka, (2) the purposive infinitive -aan, (3) the obligative infinitive form; verb stem + -eenta, (4) the simultaneous infinitive form; verb stem + -e (e). These forms do not vary for tense and cannot normally occur as the only verb in the sentence.

2.2.1 Infinitive form

The $verb\ root + uka$ construction is used as the citation form of the verb in Malayalam. It has been analyzed as a verbal noun by some grammarians. While it exhibits some syntactic features similar to nouns, there is strong morphologic and syntactic evidence to suggest a verbal nature.

The -uka forms occupy positions typical to nominals in the sentence structure.

(428a) faattimma urakkam aanoo?

Fatma sleep be-INTER

(428b) faattimma urannuka aanoo?

Fatma sleep-INFN be-INTER

'Is Fatma sleeping?'

(429a) iviţe taamasikkunnatu prayaasam aanŭ

here live-PAST-NOMN difficulty be-PRES

(429b) ivițe taamasikkua prayaasam aaņŭ

here live-INFN difficult be-PRES

'Living here is difficult'

Similar to the noun phrase construction RP+nominal suffix the -uka forms also take the causative suffix -aal.

(430a) avițe vannati<u>n</u>aal ava<u>n</u> kastappețtu

there come-PAST-RP-NOMN-CAUS he suffer-PAST

(430b) avițe varukayaal avan kaştappețtu

there come-INFN-CAUS he suffer-PAST

'He suffered because he came there'

uka forms are similar to verbs in that they take aspectual forms and adverbial modification.

(431) ava<u>n</u> viiţţilooţţu pookuka aayirunnu he house-LOC-towards go-INFN be-CONT-PRES

'He was going home'

(432) siita nannaayi pathikkuka aanŭ sita well-ADVR study-INFN be-PRES 'Sita is studying well'

Verbs with *–uka* cannot occupy the nominal slots in many contexts.

(433a) aval oottam tutarnnu

she running continue-PAST

'She continued to run'

(433b) *aval ootuka tutarnnu

(434a) aa oottam avasaaniccu

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that running end-PAST

'That running has come to an end'

(434b) *aa ootuka avasaaniccu

(435a) oottam durantattil kalaasiccu running tragedy-LOC end-PAST 'The run ended in tragedy'

(435b) *ooţuka durantattil kalaaśiccu

That -uka forms are used in formal language to denote imperative meaning, also suggests a verbal nature.

- (436) ii niṛdeeśaŋŋal vaayiccu nookkuka these suggestions read-PCPL look-INFN 'Read these suggestions'
- (437) dayavaayi kyuu paalikkuka kindness-be-PCPL queue maintain-INFN 'Please queue up'

2.2.2 Purposive Infinitive

The purposive form of the verb functions as a complement to the main verb.

It denotes; (1) inchoative meaning (2) purposive meaning.

• Inchoative

- (438) avar paaṭaan tuṭanni they sing-PURP begin-PAST 'They began to sing'
- (439) kaaṛṛu viiśaan aarambhiccu wind blow-PURP begin-PAST 'The wind began to blow'

• Purposive

(440) jaya<u>n</u> videeśattu pookaa<u>n</u> sṛmikkukayaanŭ Jayan abroad-LOC go-PURP try-be-PRES 'Jayan is trying to go abroad'

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(441) avițe taamasikkaan enikku taalparyam illaayirunnu

there live-PURP I-DAT interest be-NEG-PAST

'I had no desire to live there'

2.2.3 Obligative Infinitive

The suffix *-eenta* added to the verb stem produces the obligative infinitive form which conveys the meaning of 'must/need to', etc.

(442) kuttikal ivite vareentataayirunnu

children here come-OBL INF-be-IRLS

The children should have come here.

(443) kollattinu pookeenta aalukal ivite kaattunilkkuka

Kollam go-OBL INF-NOMNL here wait-INFN

'Those who need to go to Kollam may wait here'

2.2.4 Simultaneous infinitive

The simultaneous infinitive marks the verb whose time frame forms the basis for another verb in the sentence which is finite.

(444) aaļukaļ nookki nilkke paalam takarnnu

people look-stand-SIMUL INFN bridge collapse-PAST

'The bridge collapsed when the people were looking on'

(445) ñaa<u>n</u> aviţe irikke avar purattu pookum

I there sit-SIMUL INFN they outside go-FUT

'They will go outside while I sit there.'

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CHAPTER III Modifiers

3. MODIFIERS

- 3.1 Adjectives
- 3.1.1 Types of adjectives.

The adjectives of Malayalam can be divided into five types.

- Relative participle form of the verb.
- (446) vanna aal come-PAST-RP person 'The person who came'
- (447) parañña kaaryam say-PAST-RP matter 'The matter which was said'
- (448) keelkkunna śabdam hear-PRES-RP sound 'The sound which is being heard'
 - Noun+ participial form of the copular verbs
- (449) sukhamulla kaaryam comfort-be-RP matter 'A pleasant matter'
- (450) ka<u>l</u>ivulla kutti ability-be-RP child 'The able child'
- (451) miṭukkanaaya vidyaaṛthi smart NOMNL-be-RP student 'The smart student'

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• Genitive form of nouns

- (452) raamanre pustakam Raman-GEN book 'Raman's book'
- (453) kuttikalute paripaati children-GEN program 'Children's programme'
- (454) avaruţe aaśa their-GEN hope 'Their hope'

• Locative copula.

- (455) talayile puuvŭ head-LOC COP flower 'The flower on the head'
- (456) valiyile ceți way-LOC COP plant 'The plant on the way side'
- (457) kaiyile panam hand-LOC COP money 'Money in hand'

• Free adjectives

- (458) pa<u>l</u>aya pustakam old book 'Old book'
- (459) cila aaļukaļ some people 'Some people'
- (460) nalla ma<u>n</u>uṣyar good people 'Good people'

3.1.1.1 Relative participle form

Relative participle is the most productive adjectivization process in Malayalam. Any verb can be made into a modifier through this process. The past and present tense forms of the verb take the -a suffix to form the participle.

```
ooti + -a = ootiya 'Who ran' ootunnu + -a = ootunna 'Who is running'
```

The verb in the future tense, when placed before a noun functions as a modifier without addition of any suffix.

- (461) ootum kutira run-FUT horse 'Running horse'
- (462) varum kaalam come-FUT time 'Coming times'

The future relative participle usually denotes habitual meaning.

- (463) parakkum kutira fly-FUT horse 'The flying horse'
- (464) kuraykkum paṭṭi bark-FUT dog 'Barking dog'

Negative and aspectual forms can be made into participle forms.

- (465) ootaatta kutti
 run-NEG-RP child
 'Child who does not run'
- (466) parayeentaatta kaaryam say-NEG-OBL-RP matter 'Matter which need not be said'
- (467) ariyaatta rahasyam know-NEG-RP secret 'The unknown secret'
- (468) ooţikkonţirikkunna vaahanam

run-ITER- be-PRES-RP vehicle 'The vehicle that is running'

(469) paṛañnukontirunna kaaryam say-ITER- be-PAST-RP matter 'The matter which was being discussed'

By adding gender suffixes to relative participles, derived nouns are formed.

- (470) vannava<u>n</u> come-PAST-RP-MASC 'He who came'
- (471) varaattaval come-NEG-PAST-RP-FEM 'She who did not come'
- (472) eṭuttatŭ take-PAST-NOML 'That which was taken'
- (473) kotukkunnavar give-PRES-RP-PL 'Those who will give'

3.1.1.2 *Noun/ adverb/ purposive infinitive + participle* form of copula verbs

The relative participial form of the copular verb $u\underline{n}t\bar{u}$ forms attributive adjectives with nouns, adverbs and the purposive infinitive form of the verb.

Nouns

- (474) alivuḷḷa strii kindness-be-RP woman 'Kind woman'
- (475) niṛamuḷḷa svapṇam colour-be-RP dream 'Colourful dream'
- (476) paṇamuḷḷa maṇuṣyaṇ Money-be-RP man 'Rich man'

This construction is derived from sentences with either a dative or locative subject. Language in India www.languageinindia.com

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- (477) striikkŭ alivŭ untŭ → alivuḷḷa strii 'kind woman' woman-DAT kindness be-PRES
- (478) svap<u>n</u>atti<u>n</u>ŭ niṛam unṭŭ → niṛamuḷḷa svap<u>n</u>am 'colourful dream' dream-DAT colour be-PRES
- (479) raatriyil nilaavŭ untŭ →nilaavuḷḷa raatri 'Moonlit night' Night-LOC moonlight be-PRES

Adverbs

- (480) neereyulla vali straight-be-RP path 'The straight path'
- (481) tuṭareyuḷḷa aakṛamaṇam continuous-be-RP attack 'Continuous attack'
- (482) urakkeyulla ciri loud-be-RP laughter 'Loud laughter'

• Purposive Infinitive

- (483) pookaanulla titukkam go- PURP INF-be-RP haste 'Haste to go'
- (484) ariyikkaanulla nirdeeśam inform-PURP INF-be-RP instruction 'Instruction to inform'
- (485) keelkkaanula taalparyam hear-PURP INF-be-RP interest 'Interest to hear'

The participle form of the copular verb *aak*- also functions as modifier with equational meaning.

(486) tatiya<u>n</u>aaya ma<u>n</u>usyan fat-be-RP man 'The fat man'

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- (487) kṛuura<u>n</u>aaya raajaavu cruel-be-RP king 'The cruel king'
- (488) nallava<u>n</u>aaya s<u>n</u>eehita<u>n</u> good man-be-RP friend 'The good friend'

3.1.1.3 Genitive form of nouns

The genitive form of a noun links it semantically to another noun and makes it the modifier of the second noun. The genitive construction involves a wide variety of underlying semantic relations.

• Possessive meaning

- (489) raaginiyute viitŭ Ragini-GEN house 'Ragini's house'
- (490) avalute pustakam she-GEN book 'Her book'
- (491) ñaŋŋaluṭe paṇam we-GEN money 'Our money'

• Genitive meaning

- (492) aaśaa<u>nr</u>e kavita Asan-GEN poetry 'Asan's poetry'
- (493) ravivarmayute citram Ravivarma-GEN picture 'Ravi Varma's picture'
- (494) keeralatti<u>nr</u>e samskaaram Kerala-GEN culture 'kerala's culture'

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• Relational meaning

(495) raviyute acchan

Ravi-GEN father

'Ravi's father'

(496) enre adhyaapakan

I-GEN teacher

'My teacher'

(497) siitayute makal

Sita-GEN daughter

'Sita's daughter'

• Agentive meaning

(498) enre varavŭ [<ñaan vannu 'I came']

I-GEN coming

'My coming'

(499) enre pathanam [< ñaan pathikkunnu 'I am studying']

I-GEN study

'My studies'

(500) avalute prasmgam [< aval prasamgiccu 'She made a speech']

she-GEN speech

'Her speech'

• Point of reference

(501) vanmatilinre munnil great wall-GEN front-LOC

'In front of the great wall'

(502) enre atuttŭ

I-GEN near

'Near me'

(503) avalute currum

she-GEN around

'Around her'

• Part-whole/ relational meaning

(504) va<u>l</u>iyute kaalbhaagam path-GEN quarter part

'Quarter of the path'

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(505) ati<u>nre</u> pakuti it-GEN half 'Half of that'

(506) talayute mukalil head-GEN above-LOC 'On the head'

• Identificatory meaning

(507) bhaktiyute paata devotion-GEN path 'The path of devotion'

(508) sahakaranattinre veedi cooperation-GEN platform 'The platform of cooperation'

(509) yuddhattinre oorma war-GEN memory 'The memory of war'

• Cause- effect relationship

(510) anugrahattinre śakti blessing-GEN power 'The power of the blessing'

(511) vijayattinre lahari victory-GEN inebriation 'Inebriation caused by the victory'

(512) saamiipyattinre aaśvaasam nearness-GEN consolation 'The consolation of nearness'

• Qualitative meaning

(513) kaarrinre śakti wind-GEN power 'The power of the wind'

(514) manning manam earth-GEN smell 'The smell of earth'

```
(515) avalute sneeham
she-GEN love
'Her love'
```

3.1.1.4 Locative Copula

Locative copula forms which are derived by adding the suffix -e to the locative nouns, are similar to the adjectival forms derived from the participal form of $unt\tilde{u}$.

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[See 1.1.7.8]
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3.1.1.5 Free adjectives

3.1.1.5.1 Characteristics of free adjectives

Most of the free adjectives were originally participial forms which later lost the participial nature and developed into free

forms. Free adjectives demonstrate the following features:

- Free adjectives precede the noun. Only other modifiers can occupy the slot between the modifier and the noun.
- Cannot be converted into corresponding verbs (whereas verbal participles can be).

```
(516) vanna kuţţi → kuţţi vannu
(517) kanţa kaalcca → kaalcca kanţu
(518) nalla kuţţi → kuţţi----?
(519) ilaya kuţţi → kuţţi----?
```

• Free adjectives semantically modify the noun that follows them.

```
(520) palaya pustakam 'Old book'(521) ilaya kutti 'Younger child'(522) nalla paattu 'Good song'
```

• Free adjectives distinguish the noun from the members of the same set.

```
(523) cila kuttikal 'Some children' (524) pala aalukal 'Many people' (525) kure kuttikal 'Some children'
```

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• Free adjectives become derived nouns when gender suffixes are added.

```
(526) cila + atŭ = cilatu 'Some'
(527) pala + r = palar 'many people'
(528) nalla + atŭ = nallatŭ 'The good one'
```

3.1.1.5.2 Classification of free adjectives

Free adjectives can be classified into the following categories.

1. Adjectival bases 2. Quantitatives 3.Adjectival modifiers 4.Intensifiers 5. Enumeratives. 6. Determiners.

3.1.1.5.2.1 Adjectival bases

Adjectival bases become derived nouns on addition of nominal suffixes. They can function as modifiers without any change of form. They are derived from verbal participles, but either because the basic verb has gone out of use or because it has undergone morphologic changes, these words have ceased to be participial forms. Unlike true participial forms, they cannot be recast into the corresponding verbs. They are limited in number. They join with the neuter gender suffix and become nominals to function in the attributive position.

```
(529a) ñaa<u>n</u> oru putiya pustakam vaaŋŋiccu
I one new book buy-PAST
'I bought a new book'
```

- (529b) ñaan vaannicca pustakam putiyatŭ aanŭ I buy-PAST-RP book new-NMNL be-PRES 'The book that I bought is new'
- (530a) yeeśudaas oru nalla paaṭṭu paaṭi Yesudas one good song sing-PAST 'Yesudas sang a nice song'
- (530b) yeeśudaas paatiya paattu nallatu aanu Yesudas sing-PAST-RP song good-NMNL be-PRES 'The song that Yesudas sang is nice'

Adjectival bases are limited in number.

putiya(new) , palaya(old) , kuriya(short) , netiya(long) , kotiya, ceriya(small) , valiya(big) , neeriya(thin) , ilaya(young) , muutta(old) , nalla(good), ciitta(bad) , urra(close).

3.1.1.5.2.2 Quantifiers

Quantifiers are free forms but unlike the adjectival bases, they do not take gender suffixes to become derived nouns. They function as pre modifier, post modifier and also as adverbial modifier.

• Pre modifier

- (531) kuree divasam 'Some days'
- (532) ittiri neeram 'A little time'
- (533) ottiri kaaryam 'A lot of matters'

Post modifier

- (534) divasannal kuree kaliññu 'Some days passed'
- (535) neeram ittiri baakki untŭ 'A little time is left'
- (536) varsannal eere katannupooyi 'Many years have passed'

• Adverbial modifier

- (537) ittiri pinnil ninnu 'Stood a little behind'
- (538) eere munnil etti 'Reached much in front'
- (539) valare veegattil caliccu 'Moved very quickly'

They function as adverbs also.

- (540) ittiri adhvaanikkanam 'must labor a bit'
- (541) svalppam aaloociccu 'Thought a little'
- (542) kuraccŭ śaantam aayi 'Became a little peaceful'

The following are the commonly used quantifiers of Malayalam.

ittiri, alpam, svalpam, alpasvalpam, iṛṛŭ, oṭṭŭ, kuṛaccŭ, ottiri, eeṛe, kuṛacceeṛe, orupaaṭŭ, mikkavaaṛum, valare, valareyeeṛe, oṭṭumukkaal, kuṛe, eeṭaanṭŭ, eekadeeśam, tellŭ, tiire, niravadhi, anavadhi, eeṭaanum.

3.1.1.5.2.3 Adjectival modifiers

They are basically quantifiers that modify other adjectives.

- (543) valare valiya muri 'very big room'
- (544) tiire ceriya paatram 'very small vessel'
- (545) eere valiya ruupam 'very big figure'
- (546) tellu taticca manusyan 'a somewhat fat man'

3.1.1.5.2.4 Intensifiers

These adjectives are used to intensify the meaning of nouns.

- (547) verum samśayam 'pure doubt'
- (548) katum veenal 'strong summer'
- (549) kotum śaityam 'intense winter'
- (550) mahaa mantattaram 'great foolishness'
- (551) parama mantan 'great fool'
- (552) śuddha temmaaţi 'pure scoundrel'
- (553) tani kirukkŭ 'typical madness'

3.1.1.5.2.5 Enumeratives

- (554) śankaran **enna** vedaanti 'Sanakra the philosopher'
- (555) januvari, februvari, maarce **ennii** maasannal 'The months of January, February and March'
 - (556) kaamam, kroodham tutanniya vikaarannal 'The emotions of lust and rage'
- (557) samskritam paali praakritam **mutalaaya** bhaasakal 'Languages such as Sanskrit, Pali and Prakrit.'
- (558) jyootisam tarkkam niruktam **ityaadi** visayannal 'Subjects such as astrology, logic and etymology...'

Enumeratives form derived nouns when gender suffixes are added. (Except *ityaadi*, a purely Sanskrit loan.)

```
enna + tŭ → ennatŭ 'that which'
tuṭaŋŋiya + ar→ tuṭaŋŋiyavar 'people such as'
mutalaaya + ar → mutalaayavar 'people such as'
```

3.1.1.5.2.6 Determiners

Determiners distinguish a noun from the members of a group. They can be classified into:

Pure determiners.
 Indefinitives.
 Cardinals.
 Ordinals.
 Positional determiners.
 Demonstratives.
 Distributives.
 Qualitatives.

• Pure determiners

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- (559) cila kuttikal 'some children'
- (560) pala tarakkaar 'people of different types'
- (561) marre divasam 'the other day'
- (562) marrŭ aalkkaar 'other people'
- (563) valla mantanum 'some idiot'
- (564) ellaa divasavum 'all days'
- (565) pirree aalcca 'the next week'
- (566) mikka neeravum 'most of the time'
- (567) vee □ e nagaranna □ 'other towns'

Indefinitives

Indefinitives are derived from interrogative bases by the addition of the suffix -oo.

```
(568) etoo divasam 'some (unknown) day.
```

(569) entoo kaaryam 'some (unknown) matter.

Cardinals

Counting numbers other than onnu 'one' function as adjectives.

- (570) rantu neeram 'two times'
- (571) muunnu divasam 'three days'
- (572) nuuru varsannal 'hundred years'
- (573) aayiratti onnu raavukal 'thousand and one nights'

[The adjectival form for one is the base *oru*.

```
(574) oru divasm 'one day'
```

(575) oru neeram 'one time']

Ordinals

Ordinals are derived by adding the suffix -aam or -aam + -attu - + -e to the cardinals.

```
(576) onnaam nila / onnaamatte nila 'first floor'
```

(577) muunnaam / muunnaamatte varsam 'third year'

Sequentials

Sequentials are derived from the adverbs by adding the suffix -e.

Adverb Adjective

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aadyam 'first' avasaa<u>n</u>am 'last' otukkam 'finally' pi<u>nn</u>il 'behind' ullil 'inside' aadyatte 'first one' avasaa<u>n</u>atte 'last one' oṭukkatte 'final one' pi<u>nn</u>ile 'the one behind' ullile 'the one inside'

• Demonstratives

(578) aa vali 'that path'

(579) ii viițŭ'this house'

(580) itee divasam 'the same day"

(581) atee samayam 'the same time'

(582) annee divasam 'that day'

(583) innee divasam 'this day'

Distributives

(584) ooroo manikkuurum 'each hour'

(585) oorooroo kaaryavum 'each matter'

(586) atatu sthaanam 'position for each'

Qualitatives

Qualitative adjectives are formed by two processes.

- (1) By adding the suffix –an to some verbs.
 - (587) urulan paara 'round stone'
 - (588) niilan utuppŭ 'long shirt'
 - (589) tutaran nooval 'serial novel'
- (2) Many Sanskrit words nativized through the addition of the -am suffix, drop the suffix to become adjective.
 - (590) prasiddham→ prasiddha 'famous'
 - (591) kendram→ keendra 'central'
 - (592) praayoogikam→ praayoogika 'practical'
 - (593) trikoonam→ trikoona 'triangular'

Some derived nouns function as adjectives without any change of form.

(594) tatiyan cerukkan 'big boy'

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(595) mitukki kutti 'smart girl'

Colour terms are also basically qualitative adjectives.

- (596) niila niram 'blue colour'
- (597) mañña utuppŭ 'yellow shirt'
- (598) pacca veliccam 'green light'
- (599) cuvappu puu 'red flower'

3.1.2 Coordination of adjectives

Adjectives being always bound to the nouns they modify, do not accept the markers of conjunction and disjunction directly. The marker of coordination is usually will be on the modified noun. This means that when two modifiers are to be coordinated with the same noun, the noun, with each modifier has to be repeated. The modifiers can be coordinated only when they are nominalized and separated into an independent phrase or clause by using the RP of the copula verb *aak*, to denote qualitative meaning.

- (560) avițe **valiya** viițukalum **ceriya** viițukalum unță 'There are big houses and small houses there.'
- (561) avițe **valutum certum aaya viițukaļ** unță 'There are houses which are big and small there.'
- (562) ñaan laibrariyil ninnu **putiya** pustakannal etukkum allenkil **palaya** pustakannal etukkum 'I will take new books or old books from the library.'
- (563) ñaan laibrariyil ninnu **putiya pustakannaloo** etukkum 'I will take new books or old books from the library.'
- (564) ñaan laibrariyil ninnu **putiyatoo pa<u>l</u>ayatoo aaya pustakannal** etukkum 'I will take from the library both old and new books.'

Genitive forms however take the markers of coordination directly, and can be attached serially to the same noun.

- (565) enreyoo ninreyoo pustakam 'Mine or your book'
- (566) avanreyum avaluţeyum viiţu 'His and her house'
- (567) ñannaluteeyum ninnaluteeyum tiirumaanam 'Our and your decision'

3.2 ADVERBS

3.2.1 Characteristics of adverbs

Adverbs are comparatively independent forms which can occur independently. Adjectives are not free in this respect.

```
(568a) ayaaal ennane pooyi? 'how did he go?' (568b) melle 'slowly'
```

Adjectives permit only another modifier between themselves and the noun modified by them. Adverbs, on the other hand, take the existential verb *aak* to form cleft sentences.

```
(569) melle aanu pooyatŭ 'It was slowly that (he/she) went' (570) taale aanŭ irunnatŭ 'It was on the ground that (he/she) sat'
```

Unlike adjectives, the adverbs take suffixes of conjunction and disjunction.

```
(571) miiteeyum kiileeyum 'on top and below'
```

(572) munniloo pinniloo 'in front or behind'

3.2.2 Classification of adverbs

Adverbs can be classified into the following categories.

1 Manner adverbs 2 Locative adverbs 3 Temporal adverbs 4 Sequential adverbs 5 Connective adverbs 6 Comparative adverbs 7 Repetitive adverbs 8 Quantitative adverbs 9 Directional adverbs 10.Indefinitive adverbs 11 Emphatic adverbs 12 Inclusive adverbs 13 Degree adverbs 14 Progressive adverbs 15. Independent forms.

3.2.2.1 Manner Adverbs

The adverbs of manner can be free forms or those derived from the verb through various morphological processes. The free forms include single word forms and reduplicative forms. Single word forms are limited in number.

• Single word forms

melle (slowly), patukke(slowly), pettennŭ (suddenly), potunnane(all of a sudden).

• Reduplicative forms

Reduplicative adverbs are commonly used in everyday language.

Language in India www.languageinindia.com ISSN 1930-2940 12:11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM turuturaa 'descriptive of actions happening or repeated in quick succession' palapalaa 'descriptive of shine' minuminaa glittering' veluvele shining whiteness'

Morphological processes of adverbial formation.

- Verbal participle + postposition kontŭ
- (573) karaññukontu paraññu 'said while crying'
- (574) vaayiccukontu natannu 'read while walking'
- (575) nookkikkontŭ irunnu 'sat while looking'
 - Noun + suffix –*oote*
- (576) dukhaattoote paraññu 'said sadly'
- (577) kanniiroote apeeksiccu 'requested with tears'
- (578) śaktiyoote kulukki 'shook with force'
 - Noun + locative suffix -il
- (579) bhamgiyil atukki 'arranged beautifully'
- (580) iinattil paati 'sang melodiously'
- (581) veegattil ooţi 'ran fast'
 - Noun + past participle form of *aak*
- (582) bhamgiyaayi paati 'sang beautifully'
- (583) sukhmaayi uranni 'slept well'
- (584) santoosamaayi tiriccupooyi 'went back happily'
 - Noun + *aayum/aayittum*
- (585) niścayamaayum 'surely'
- (586) tiirccayaayum 'definitely'
- (587) urappaayum 'certainly'

3.2.2.2 Locative Adverbs

Locative adverbs can be free forms, derived forms or discontinuous forms.

• Free forms

miite 'above'

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```
kiile 'below'
purake 'behind'
munpe 'in front'
taale 'below'
atuttŭ 'near'
duure 'far'
kuute 'with'
oppam 'with'
```

• **Derived forms** (Noun + locative suffix constructions)

muriyil 'in the room' valiyil 'on the way' delhiyil 'in Delhi' arrattŭ 'at the tip' neñcattŭ 'on the chest' purattŭ 'outside'

• Discontinuous forms

(588) viitu <u>mutal</u> skuul <u>vare</u> 'From house to school' (589) ka<u>n</u>yaakumaari <u>mutal</u> kaaśmiir <u>vare</u> 'From kanyakumari to kashmir' (590) tala tottu paadam vare 'From head to foot'

3.2.2.3 Temporal Adverbs

They are free forms and are comparatively more in number.

orikkal 'once'
annŭ 'that day'
innŭ 'this day'
innale 'yesterday'
naale 'tomorrow'
miniññaannŭ 'day before yesterday'
marrannaal 'day after tomorrow'
pantŭ 'long back'
palappolum 'many times'
ennum 'all days'
ennennum 'ever'
talkṣaṇam 'right then'
talkkaalam 'for the time being'
uṭan 'immediately'
uṭanati 'immediately'

Language in India www.languageinindia.com ISSN 1930-2940 12:11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM The discontinuous locative adverbs function as temporal adverbs also.

- (591) annu tottŭ innu vare 'From that day to today'
- (592) pattu mani mutal añcu mani vare 'From ten o'clock to five o' clock'

3.2.2.4 Sequential Adverbs

• Free forms

aadyam 'First'
pi<u>nn</u>iitŭ 'After'
tutarnnŭ 'In continuation'
otukkam 'Finally'
avasaa<u>n</u>am 'Finally'
itaykkŭ 'In between'

• Noun + -aam + -atu

onnaamatŭ 'first' rantaamatŭ 'second' muunnaamatŭ 'third'

3.2.2.5 Sentential Adverbs

Sentential adverbs are used to semantically connect a sentence with other sentences in the text.

atinaal 'therefore' atukonţŭ 'because' eŋkil 'if' ennaalum 'even though' eŋkilum 'even if' kuuṭaate 'also' maatṛamalla 'not only' mariccŭ 'on the contrary' pinne 'then' enniṭṭŭ 'after that' enniṭṭum 'even then' ennaal 'but' aayatinaal 'therefore'

3.2.2.6 Comparative Adverbs

(593) e<u>nn</u>e **poole** miṭukka<u>n</u> aanu enṛe maka<u>n</u> I-ACC comp smart person be I-GEN son

'My son is smart like me'

(594) ma<u>l</u>a peyyum **poole** vellam tericcu rain fall-FUT COMP water spill-PAST 'The water spilled like in a rain'

3.2.2.7 Repetitive Adverbs

(595) aval **viintum** nookkunnu

she again look-PRES

'she is looking again'

(596) ñaan **iniyum** varum

again come-FUT

'I will come again'

(597) ayaal **pinneeyum** coodiccu

he again ask-PAST

'he asked again'

3.2.2.8 Interactive Adverbs

- (598) avar tammil eerrumutti 'They fought each other'
- (599) ikkaaryam ninnal **tammil** carcca ceyyuu 'Discuss this matter between yourselves'
- (600) avar **parsparam** nookki 'They looked at each other'
- (601) mantrimaar **anyoonyam** vimarsikkaan tuṭaŋŋi 'The ministers began to criticize each other'

3.2.2.9 Directional Adverbs

• Free forms

neere 'straight' kuruke 'opposite' etire 'opposite' currum 'around'

• Noun /adverb/particle + suffix constructions

muriyileekkŭ 'to the room' mukalileekkŭ 'upwards' viiţţilooţţŭ 'to the house'

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iṭatattooṭṭŭ'to the left' naṭukkooṭṭŭ 'to the centre' aŋŋooṭṭŭ'to that place' iŋŋooṭṭŭ 'to this place'

3.2.2.10 Quantitative Adverbs

aake 'all' aakamaanam 'totally' tiirttum 'totally' appaate 'totally' aakappaate 'totally' tikaccum 'completely' anneeyarram 'to the maximum extent' ottum 'not even a bit' tiire 'not even a little' tellum 'not even a little' alpam 'a little' ittiri 'a little' ottiri 'a lot' orupaatu 'much' eetaantŭ 'somewhat' ottŭ 'a bit' ottokke 'a little' eerekkuree 'mostly' eekadeeśam 'somewhat' kuree 'some' kureeyokke 'some' ottumukkalum 'nearly one third' kuututalum 'mostly'

Quantitative adverbs can be of the following types:

• Denoting large quantity

(602) ayaalute svattil **kuututalum** ayaal ta<u>nn</u>e nastappetutti 'Of his assets, most were lost by himself'

(603) ta<u>nr</u>e pustakannal **eereyum** addeeham ceruppattil e<u>l</u>utiyatŭ aanŭ 'Most of his books he wrote during his younger age'

(604) rajaniyute samapraayakkaar **mikkavaarum** vivaahitaraayirunnu 'Most of Rajani's age-mates had got married'

(eeriya pankum, simha bhaagavum,....)

• Denoting a small quantity

- (605) keekkŭ **ittiri** baakkiyuntŭ 'A little of the cake is left'
- (606) enikkŭ **kuraccŭ** panam aavaśyamuntŭ'I need a little money'
- (607) **śakalam** deesyam kulappam illa 'A little anger will not be harmful'
- (608) simanṛṛil **alppam** upayoogiccuka<u>l</u>iññu 'A little of the cement has already been used'

(alppam, svalppam, leeśam, ottŭ,)

• Denoting 'not much'

- (609) kaccavaţattil harikkŭ paṇam **orupaaţonnum** nastappettilla 'In the business Hari did not loose a great deal of money'
- (610) aval **orupaatonnum** pathiccittila 'She has not studied a lot'
- (611) putiya vaagdaa<u>n</u>annalil ja<u>n</u>annalkk<u>u</u> **eereyonnum** viśvaasamilla 'The people do not have a great deal of belief in the new promises.'

• Denoting 'all' or 'the whole'

- (612) svattŭ **muluvan** ayaalkkŭ nastamaayi 'He lost all his wealth'
- (613) peeppar **puurnamaayum** pressil ettiyirunnu 'The whole of the paper had reached the press'

• Denoting 'none'

- (614) baankil panam **ottum** baakkiyilla 'There is no money left in the bank'
- (615) katayil ari **alpavum** illaayirunnu 'There was not any rice in the shop'
- (616) putiya pustakannal **onnum** baakkiyilla 'None of the new books are left'
- (617) enikkŭ viśappu **tiire** illa 'I have no hunger'

3.2.2.11 Indefinitive Adverbs

Indefinitive adverbs are formed by adding the disjunctive clitic -oo to interrogative pronouns.

- (618) entinoo 'for some unknown matter'
- (619) ennoo 'on some unknown date'
- (620) eetoo 'unknown'
- (621) eppooloo 'at some unknown time'
- (622) enηa<u>n</u>eyoo 'by some unknown way'

3.2.2.12 Emphatic Adverbs

(623) ennee pooyi 'went long back'

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- (624) innalee pooyi 'went yesterday itself'
- (625) annee vannu 'came that day itself'
- (626) pantee tannu 'gave long back'
- (627) eppoolee pooyi 'left so far back'

3.2. 2.13 Inclusive Adverbs

Inclusives adverbs are derived by adding the conjunctive clitic *-um* to interrogative pronouns.

- (632) eviţeyum pooyilla 'did not go anywhere'
- (633) entum neeritum 'will face anything' (eetum, engum..)

3.2.2.14 Degree Adverbs

- (634) valare munnil etti 'Reached much in front'
- (635) tiire mukalil kayararutŭ 'Dont climb too high'
- (636) eere pinnil ninnaal mati '(You) need to stand only far behind'

3.2.2.15 Progressive Adverbs

(637) vaļarum toorum praśnanjaļ untaakki 'created problems as (he) grew' (638) divasanjaļ kaliyum toorum praśnam kuutunnu 'The problem increases as days go by'

3.2.2.16 Free forms

These are mostly Sanskrit loanwords.

- (639) samgatikal sarkkaar **sagauravam** pariganikkuka aanŭ'The government is considering the matter in all seriousness'
- (640) ii leekha<u>n</u>am ellaa vidyaarthikalum **saśraddham** paṭhikkaṇam 'All students must study this article with utmost care'
- (641) sthitigatigal **sasuukṣmam** vilayiruttappeṭṭu 'the situation was assessed very carefully'

3.2.3 Reduplication of adverbs

1.

- (642) kuttikale mummuunnaayi tarm tiriccu 'Separated the children into threes'
- (643) appu citrannal onnonnaayi varaccu tiirttu 'Appu finished the pictures drawing one by one'
- (644) avar nannaalaayi piriññu 'They divided into groups of four'

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- (645) pustakannal ataatu sthaanattu vekkanam 'Each book must be placed in its place'
- (646) ninnal orraykkorraykku paatiyaal mati 'Each one should sing separately'
- (647) eeteetu paattukalaanŭ oorooruttarum paatiyatŭ 'Which song each of you sang?'
- (648) ellaa jooliyum annannu tiirkkanam 'Each task must be finished the same day'
- (649) avar purakeppurake nirannu 'They lined up one behind the other'
- (650) kuttikal atuttatuttu ninnu 'Children stood close to each other'
- (651) pustakannal taalettaale atukkanam 'Books must be arranged one beneath the other'

2. pa

palapalaa

kaṛukaṛaa

veluvele

turuture

turuturaa

patapataa

maţamaţaa

catapataa

kuţukuţe

murumure

culucule

minumine

paraparaa

tututute

pirupiraa

kurukure

4.

- (652) vannuvannŭ avan pustakam turakkaaree illa
- (653) paraññu paraññu jayanŭ entum parayaam ennaayi
- (654) kantukantu matiyaayi
- (655) oorttoorttu visamikkanam ennilla (All these repuplicative forms denote repetition of an action and culmination in an undesirable state of affairs)

3.2.4 Coordination of Adverbs

Unlike the adjectives, the adverbs take the markers of coordination directly.

(656) kaar veegattiloo patukkeyoo pookatte 'Let the car go fast or slowly'

(657) aaļukaļ munnileekkum pinnileekum taļļum 'People will push to the front and to the back'

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(658) avar rahasyamaayum tutareeyum bandhappettirunnu 'They contacted each other secretly and continuously'

3.3 Postpositions

3.3.1

Postpositions are verbal participles that have lost the link to the verb from which they are derived or grammaticalized forms. They follow nouns and serve to extend or modify the meaning of the case or semantically link the noun to other nouns or nominal groups. Except some postpositions which follow all cases, the postpositions are case specific.

- 3.3.2 Postpositions that follow all cases
- *okke* [Inclusive and additive meaning]
- (659) kuttikalum mutirnnavarum okke sinima kaanaan pooyi children-CONJ adults-CONJ all film see-INFN go-PAST 'Children and adults all have gone to see the film'
- (660) itokke atukki veccukuutee?
 these-all arrange-PAST PCPL keep-NEG INTER
 'Cant you put these in order?'
- (661) aaṛkkokke caaya veeṇam? who-all tea need 'Who all need tea?'
- (662) avanootokke samsaarikkarutŭ he-SOC-all speak-NEG IMP 'Don't speak to the likes of him'
- (663) muriyilokke potiyaanu room-all dust-be 'The whole room is dusty'
- *kuuṭe/kuuṭi* [Additive meaning]
- (664) accanammamaar kuute ayaale kaivetiññu father-mother-PL even he-ACC abandon-PAST 'Even his parents have cast him away'
- (665) mahaasamarannale kuute addeeham nissaaramaayi kaanunnu great-struggle-PL ACC even he(HONR) unimportant-BE PART see-PRES 'He views even great struggles as unimportant'

- (666) boomb sphootanattotu kuuti pṛśnam viinṭum tuṭaŋŋi bomb explosion with problem again start-PAST 'With the bomb explosion, the problem started again'
 - *tanne* [Emphatic meaning]
- (667) ajayanettanne viintum teraññetuttu ajayan-ACC-EMPH again select-take-PAST 'Ajayan himself has been elected again'
- (668) avaltanne pooliisil vivaram ariyiccu she-EMPH police-LOC matter inform-PAST 'She herself informed the police'
- (669) avanootu ta<u>nn</u>e kaaryam coodikkaam he-SOC EMPH matter ask-PERM 'We can ask about the matter to him himself'
- (670) ii pṛṣtaavana mantṛikku tanne talaveedana aakum this statement minister-DAT EMPH headache be-FUT 'This statement will become a headache to the Minister himself'
- *maatṛam* [Exclusive meaning]
- (671) adhyaapakar maatram vicaariccaal risalttu meccappetilla teacher-PL only try-PAST-COND result improve-NEG-FUT 'The result won't improve if teachers alone try'
- (672) oru kuttiye maatram klaassil kayarraattatŭ śariyaayilla one student-ACC only class-LOC enter-NEG-PART correct-BE NEG PAST 'Not allowing one student alone to enter the class was not proper.'
- (673) avaganana ii nagarattootu maatram aanŭ apathy this city-SOC alone BE-PRES 'Apathy is to this city only'
- (674) keeralattil maatram mala peytu kerala-LOC alone rain fall-PAST 'It rained in Kerala alone'
- *poolum* [Specific emphatic meaning]
- (675) pṛśnam tuṭaṇṇiyavar poolum ippool onnum paṛayunnilla problem start-PAST-RP even now nothing say-PRES-NEG 'Even those who started the problem are not saying anything now'

- (676) keeralatteppolum ii samsthaanannal pintalli Kerala-ACC-even this states push back-PAST 'These states have outpaced even Kerala'
- (678) vyaakaranam pathiccavarkku poolum ii niyamam manassilaakunnilla grammar study-PAST-RP even this rule understand-be-NEG 'Even those who studied grammar do not understand this rule'
- (679) acchanootupoolum aaloocikkaate aval tiirumaanam etuttu father-SOC-even consult-NEG-PART she decision take-PAST 'She took a decision without consulting even her father'
- *oppam* [Comitative meaning]
- (680) adhyaapaka<u>n</u>oppam kuttikalum pooyi teacher-with students-CONJ go-PAST 'With the teacher the students also left'
- (681) ammaykkoppam appu tiriccu pooyi mother-with appu return go-PAST 'Appu went back with mother'
- (682) itootoppam marru samara maargannalum aarambhikkum this-SOC-with other strike methods-PL-CONJ begin-FUT 'With this other means of strike will begin'
- [Note (1) The sociative and dative cases and the genitive form do not show any difference in meaning when used with this postposition. E.g. avalkkoppam/avalootoppam/avaluteyoppam 'With her', atinoppam/atinootoppam/atinreyoppam 'With it'.

 (2) This postposition does not follow accusative, instrumental and locative case forms.]
 - *aayi* [Benefactive meaning, aim/goal]
- (683) ayaal tanre makalkkaayi veccataanŭ ii viitŭ he his-REFL-ACC daughter-be-PCPL make-PART-be-PRES this house 'This house was built by him for his daughter'
- (684) oru kuṭṭikkaayi pariikṣa naṭattiyat ŭ śariyaayilla one child-DAT-PCPL exam conduct-PAST-NOMNL correct-be-PAST-NEG 'Excluding one child alone was not proper.
- (685) rajani kuuttukaariyootaayi paraññatŭ ellaarum keettu rajani friend-SOC-be-PCPL say-NOMNL everybody hear-PAST 'What rajani said to her friend, everybody heard'

[Note. *aayi* is the participial form of the existential verb *aak*. It is analyzed as a postposition as it does not have time reference and is used to extend the meaning of case forms.]

- 3.3.3 Postpositions following nominative case nouns
- *oolam* [Comparative meaning]
- (686) acchanoolam mitukkanalla avan father-as much smart-be-NEG he 'He is not as smart as his father'
- (687) sneehattolam nalla marunnŭ illa love-as much good medicine be-NEG 'There is no medicine as good as love'
- (688) enre kaaryattil śyaamalayoolam taalparyam aarkkum illa I-GEN matter-LOC syamala-as much interest none be-NEG 'In my matters no one has as much interest as Syamala'

[Note: Follows dative also in some instances, but no meaning difference is involved; avaloolam / avalkkoolam taalparyam aarkkum illa 'No one has as much interest as her']

- muulam [Reason]
- (689) panimutakku muulam jiivitam sthambhiccu strike due to life stop-PAST 'Life has come to a standstill due to the strike'
- (670) mala muulam valiya naasam untaayi rain due to big damage be-PAST 'Because of rain great damages have been made'
- kaaranam [Reason]
- (671) samaram karanam bass illa strike because bus be-NEG 'There is no bus due to the strike'
- (672) itukaaranam ninnal piriyeenta this-because you-PL separate-NEG-IMP 'Because of this you need not fall out'
- (673) ma<u>l</u>a kaaranam kṛṣinaaśam unṭaayi rain because agricultural damage be-PAST

Language in India www.languageinindia.com ISSN 1930-2940 12:11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM 'Because of rains agriculture was damaged'

[Note: Follows accusative also, but there is no difference in meaning]

- oote [Comitative meaning]
- (674) ii gaanattoote paripaati avasaa<u>n</u>ikkum this song-with program end-FUT 'The program will come to an end with this song'
- (675) raamanaatha<u>n</u>oote oru mahaa paaramparyam avasaa<u>n</u>iccu Ramanathan-with a great tradition end-PAST 'With Ramanathan a great tradition ends'
- 3.3.4 Postpositions following accusative case forms
 - poole[Comparative meaning]
- (676) accaneppoole makanum eluttukaaran aanu father-like son-CONJ writer be-PRES 'Like father the son is also a writer'
- (677) ni<u>nn</u>eppoole ni<u>nr</u>e ayalkkaara<u>n</u>eeyum s<u>n</u>eehikkuka You-ACC-like you-GEN neighbour-ACC-CONJ love-INFN 'Love your neighbour as you love yourself'
- (678) jaa<u>n</u>akiyeppoole jamiilayum malayaalam pathikkunnu Janki-ACC-like Jamila-CONJ Malayalam study-PRES 'Like janaki, Jamila is also studying Malayalam'

[Note: parañña poole, itupoole, kaliñña varsatteetu poole]

- -kaal/ kaalum [Comparative meaning]
- (679) kuttikalekkaal kastamaanalloo nii children-than worse-be-EXCLM you 'You are worse than children'
- (680) uşayekkaal mitukki aanŭ lalita Usha-ACC-than smart-FEM be-PRES Lalitha 'Lalitha is smarter than Usha'
 - parri [Topical meaning]
- (681) ni<u>nn</u>epparri avalkkŭ ariyaam you-ACC-about they know 'They know about you'

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- (682) gaandhiyepparri oru putiya pustakam vannirikkunnu Gandhi-ACC-about one new book come-PAST-CONT-PERF 'A new book on Gandhi has come out'
- kuriccŭ [Topical meaning]
- (683) videeśa nayatte kuriccŭ oru semi<u>n</u>aar untaayirunnu foriegn policy-ACC about one seminar be-PAST 'There was a seminar about foreign policy'
- (684) ii mantṛisabhayekkuriccǔ entaanu abhipṛaayam this ministry-ACC-about what-be-PRES opinion 'What is (your) opinion about this ministry?'
- kontŭ [Instrumental]
- (685) ava<u>ne</u> kontŭ viittukaarkkŭ pryoojanvum illa he-ACC with family-DAT benefit-CONJ be-NEG 'His family members have no benefit from him'
- (686) kuttikalekkontŭ jooli ceyyikkunnatu sariyaanoo children-ACC-with work do-CAUS-NOMNL right-be-PRES-INTER 'Is it right to make children work?'
- colli [Theme]
- (687) pooliisukaar aviţe vannatine colli valakunţaayi police there come-PAST-NOMNL-ACC about fight-be-PAST 'there was a fight about police coming there'
- (688) aaroo ceytati<u>ne</u> colli nammal e<u>n</u>ti<u>n</u>u kalahikkanam someone do-PAST-NOMNL-ACC about we-INCL why quarrel-DES 'Why should we quarrell over what someone did?'

[Note: *colli* is the participial form of *coll*- 'to say'in Old Malayalam. It is analyzed as a postposition here as it does not have time reference and denotes a meaning similar to *parri* and *kuriccu*.]

- 3.3.5 Postpositions following dative case forms
- veenti [Desiderative meaning]
- (689) ayaal alpam samaadhaa<u>n</u>atti<u>n</u>u veenti aagrahiccu he some peace-DAT for yearn-PAST

Language in India www.languageinindia.com ISSN 1930-2940 12 : 11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM 'He yearned for some peace'

- (690) avar vidyaabhyaasatti<u>n</u>u veenti videesattu pooyi they education-DAT for abroad go-PAST 'They went to foreign countries for education'
- purame [Additive meaning]
- (691) mantrikku purame sekrattariyum ettiyirunnu minister other than secretary-CONJ come-PAST-PERF 'Other than the minister, the secretary had also come'
- (692) vyaakaranattinu purame tarkkaśaastravum addeeham pathiccu grammar-DAT other than logic-CONJ he study-PAST 'Other than Grammar, he studied Logic also'
- 3.3.6 Postpositions following locative case forms
- eekku [Allative meaning]
- (693) kuttikal muriyileekku caati children room-LOC-to jump-PAST 'The children jumped into the room'
- (694) eevarum maa<u>n</u>atteekku nookki all sky-LOC-to look-PAST 'All looked towards the sky'
 - oottu [Allative meaning]
- (695) kuttikal skuuliloottu kuticcu children school-LOC-to rush-PAST 'The children rushed to school'
- (696) aalkkuuttam valatuvasattoottu maari crowd right side-LOC-to move-PAST 'The crowd moved to the right'
- kuute/uute [Perlative meaning]

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(697) enre mu<u>nn</u>ilkkuute oru aa<u>n</u>a naṭakkunnu I-GEN front-LOC-through one elephant walk-PRES 'An elephant is walking in front of me'

- (698) periyaar keeralattiluute olukunnu Periyar Kerala-LOC-through flow-PRES 'Periyar flows through Kerala'
- ninnŭ [Ablative meaning]
- (699) itil ninnŭ ninnalkkŭ entu ma<u>n</u>assilaayi this from you-PL-DAT what understand-PAST 'What did you understand from this'
- (700) aa kattŭ koottayattu ninnŭ aayirunnu that letter Kottaym-LOC from be-PAST 'That letter was from Kottayam'

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CHAPTER IV Sentence

4. SENTENCE

4.1 Coordination

4.1.1 Coordination through the dummy verb cey

The dummy verb functions as a semantically neutral verb connecting two or more sentences into a single coordinate sentence, with each of the component sentence taking the coordinating suffix –um or the disjunctive suffix –oo in the final position.

- (701) avar vaayikkukayum e<u>l</u>utukayum ceytu they read-INF-CONJ write-INF-CONJ do-PAST 'They read and wrote'
- (702) avar vaayikkukayoo e<u>l</u>utukayoo ceytu they read-INF-DISJ write-INF-DISJ do-PAST 'They read or wrote'

Here the tense is marked through the dummy verb, the component clauses being in non-finite form. Aspectual and modal meanings can also be marked on the dummy verb in such sentences.

- 4.1.2 Coordination through 'or'
- (703) nii pathittam nirttanam allenkil jooli upeeksikkanam you study stop-OBL or job discard-OBL 'You must either stop your studies or give your job'
- 4.1.3 Coordination through 'either---or'
- (704) onnukil nii paṭhittam niṛttaṇam alleŋkil jooli upeekṣikkaṇam either you study stop-OBL or job discard-OBL 'You must either stop your studies or give your job'
- 4.1.4 Coordination through interrrogative
- (705) kuṭṭikal paṭhikkunnoo kalikkunnoo children study-PRES-INTER play-PRES-INTER 'Are the children studying or playing?'

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(706) skuul innu turakkumoo naale turakkumoo school today open-FUT-INTER tomorrow open-FUT-INTER Will the school open today or tomorrow?

4.1.5 Coordination through atoo

- (707) kuṭṭikal paṭhikkunnoo atoo kalikkunnoo children study-PRES-INTER or play-PRES-INTER 'Are the children studying or playing?'
- (708) skuul innu turakkumoo atoo naale turakkumoo school today open-FUT-INTER or tomorrow open-FUT-INTER 'Does the school open today or tomorrow?'

4.1.5 Coordination through *pakṣe*

- (709) kuṭṭikal skuulil ninnu etti, pakṣe viiṭṭil aarum illaayirunnu children school-LOC from reach-PAST but house-LOC no-one be-NEG-PRES 'The children reached home, but no one was at home'
- (710) jayanti ennum skuulil pookum, pakse onnum pathikkilla Jayanti all-days school-LOC go-FUT, but nothing study-be-NEG 'Jayanti goes to school every day, but she does not learn anything'

4.1.6 Coordination through *ennaal*

- (711) ivar keeraliiyar aanu, ennal ivarkku malayaalam ariyilla these-people Keralites be-PRES but they-DAT Malayalam know-be-NEG 'These people are Keralites, but they do not know Malayalam'
- (712) ma<u>l</u>a peytu ennaal uṣṇam kuṛayunnilla rain fell but heat lessen-PRES-be-NEG 'It rained, but the heat does not decrease'

4.2 Subordination

4.2.1 Nominal Clause

Nominal clauses are formed through three suffixes;

- Infinite suffix –*uka*
- Nominal suffix -al
- Neuter gender suffix –atu

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Language in India www.languageinindia.com ISSN 1930-2940 12:11 November 2012 Ravi Sankar S Nair, Ph.D. These suffixes basically perform other grammatical functions, but as the last element in a clause serve to mark subordination.

• -uka

- (713) kuttikale valarttuka talaveedana aanŭ children-ACC grow-INF headache be-PRES 'Bringing up children is a difficult thing'
- (714) ñaa<u>n</u> pookanta ennaayirikkum ava<u>n</u> parayuka I go-NEG QUOT-be-FUT he say-INF 'What he would say is that I shouldn't go'

• -al

- (715) kuttikale valarttal talaveedana aanŭ children-ACC grow-NOMNL headache be-PRES 'bringing up children is a headache'
- (716) itokke nookkinatattal eluppamalla this-all look-supervise-NOMNL easy-be-NEG 'Overseeing all these is not easy'

• -atu

- (717) ñaan vannatŭ avarkkŭ işṭamaayilla I come-PAST-NOMNL they-DAT like-be-PAST-NEG 'They did not like that I came (there)'
- (718) adhyaapakar viittileekku pookunnatŭ aanŭ ñaa<u>n</u> kantatŭ teachers house-LOC-ABL go-PRES-NOMNL be-PRES I see-NOMNL 'What I saw was teachers going home'

These three types of nominal clauses can function as subject, object or complement clause in a complex sentence.

- (719) avan ettiyatŭ raavile aayirunnu he reach-PRES-NOMNL morning be-PRES 'It was in the morning that he reached' [Subject clause]
- (720) ava<u>n</u> taamasiccŭ ettiyatŭ vimarśikkappeţţu
 he late-PCPL reach-PRES-NOMNL criticise-PASS-PAST

'His late coming was criticized' [Object clause]

(721) avan taamasiccŭ ettiyatŭ avankkŭ anugrham aayi he late-PCPL reach-PRES-NOMNL they-DAT blessing be-PAST 'His late coming was a blessing to them. [Complement clause]

-atu is the most frequently used and most productive nominal clause formative in Malayalam. It takes case suffixes and the genitive form and consequently forms semantically complex structures.

Accusative

(722) avar paṇam coodiccatine colli valakkŭ uṇṭaayi they money ask-PAST-NOMNL-ACC about quarrel be-PAST 'There was a quarrel about thier demand for money'

Dative

(723) mantri varunnatinŭ pala taṭassannal unṭŭ minister come-PRES-NOMN-DAT many obstacles be-PRES 'There are many obstacles for the minister coming'

(The dative clause also functions as the base for adverbial clauses by attaching adverbials immediately after the dative noun.

- (724) avan vannatinu pinnaale bas vannu he come-PAST-NOMN-DAT after bus come-PAST 'The bus came, after him'
- (725) mala peyyunnatinu munpŭ koyttŭ puurrttiyaakkanam rain fall-PRES-NOMN-DAT before harvest complete-OBL 'Harvesting must be completed before it rains'

Sociative

(726) mantri parannatinootŭ aarum yoojiccilla minister say-PAST-NOMN-SOC no-one agree-PAST-NEG 'Nobody concurred with what the minister said'

Instrumental

(728) hedmaasrrar vannatinaal pṛśnam avasaaniccu headmaster come-PAST-NOMN-INST problem end-PAST

'As the headmaster came, the problem got over'

Locative

(729) nii kaaryam turannu paraññatil santooṣam unṭu you matter open-PCL say-PRES-NOMN-LOC happiness be-PRES '(I am) happy that you told it openly'

Genitive

The typical genitive clause is a complement clause.

(730) pooliis vannatinre kaaranam aarkkum ariyilla police come-PAST-NOMN-GEN reason no-one know-NEG 'Nobody knows the reason behind the police coming'

The VP + -atu construction denotes both an action and the product of the action.

- (731) murali samsaariccatŭ aaṛkkum iṣṭappeṭṭilla Murali speak-PRES-NOMN no-one like-NEG 'That Murali spoke, nobody liked'
- (732) murali samsaariccatŭ ikkaaryam aayirunnu Murali speak-PRES-NOMN this-matter be-PAST 'What Murali said was this matter'
- (733) rajani citram varacctŭ ñaa<u>n</u> kantu rajani picture draw-PAST-NOMN I see-PAST 'I saw Rajani drawing a picture'
- (734) rajani varaccatŭ nannaayirunnu rajani draw-PAST-NOMN good-be-PAST 'What Rajani drew was good'

[Asher and Kumari (1997) consider the non-finite verbal noun suffixes -al, -(p)p, -ttu and -ttam as forming nominal clauses. The following are the examples cited;

avanṛe varavŭ ennaanŭ 'When is his coming' viitu vilkkal naṭattilla 'Sale of house will not be held' ninṛe paṛaccil viśvasikka vayya 'Your saying cannot be believed' avanṛe nilppŭ kanṭuvoo? 'Did you see his stance?' ii paaṭatte koyttŭ naale aanŭ 'The harvest in this field is tomorrow'

Except the second example, the others are best considered as phrases. They cannot be analyzed as $S \rightarrow S + S$ constructions. Nominal clauses formed with -al, -uka and -atu

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are semantically similar in that all these can substitute each other without resulting in a change of meaning.

(735) kuttikale valarttal / valarttuka /valarttunnatŭ prayaasamulla kaaryamaanŭ 'Bringing up children is a difficult thing'

The examples cited by Asher and kumari, except -al, cannot be rewritten using -uka or -atu.

4.2.2 Adjective clause (Relative clause)

Any verb in Malayalam can be used as a modifier by adding the participial suffix -a to it, and shifting the subject to the post verbal position. This is the most productive method of forming relative clauses.

- (736) kaalcca kantu 'Saw the sight'→ kanta kaalcca 'The sight which was seen'
- (737) kaaryam ariññirunnu 'Knew the matter'→ ariññirunna kaaryam 'The matter that was known'
- (738) panam kitti 'got money'→ kittiya panam 'Money that was got'

Most of the aspectual and mood forms of the verb also can be converted into relative form.

- (739) paṇam kiṭṭiyeekkaam 'money may be got'→ kiṭṭiyeekkaavunna paṇam 'Money that may be got'
- (740) yaatrakkaar varumaayirunnu 'Travelers would have come'→ varumaayirunna yaatrakkaar 'Travelers who would have come'
- (741) aval paatikkontirunnu 'She continued to sing'→ paatikkontirunna aval 'She who continued to sing'

Four types of relative participle constructions are possible in Malayalam and each of them can form a subordinate clause.

• Relative participle of *-aak*

This denotes equational meaning.

(742) raaghava<u>n</u> miṭukka<u>n</u> aaṇŭ 'Ragahavan is smart'→ miṭukka<u>n</u>aaya raaghava<u>n</u> 'Ragavan who is smart'

(743) avaļ sundari aaņu 'She is beautiful' → sundari aaya avaļ 'She who is beautiful'

It has both finite and non-finite meaning.

Language in India www.languageinindia.com ISSN 1930-2940 12:11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM (744a) mantri koopaakulan aanŭ minister angry-NOMNL-MASC be-PRES 'The minister is angry'
 (744b) mantri koopaakulan aayi minister angry-NOMNL-MASC be-PAST The minster became angry'

Both these sentences have the same participial form;

(745) koopaakula<u>n</u> aaya ma<u>n</u>tṛi 'The minister who became angry'/ 'The minister who is angry'

• Relative participle form of untŭ

The relative participle form of *unță* denotes meanings like possessive, genitive, partwhole, cause etc.

• Relative participle form with -ile

These are derived from the participial construction –il uḷḷa.

(746) paṛañnatile pṛaśnaŋŋal say-PAST-NOMNL-LOC COP problems 'Problems in what was said'

(747) paṭhippikkunnatile apaakatakal teach-PRES-NOMNL-LOC COP shortcomings 'Short comings in what is being taught'

Relative participle form of regular verbs

Regular verbs form two types of relative participles. In the simple type, the verb takes the participial suffix and the subject is moved to the post-verbal position within one sentence. In the complex type of Relative participle the participial construction is derived from two sentences.

(748) mala niiŋŋi.('The rain cleared up') ikkaaryam ñaan aṛiñnilla('I did not know this') → mala niinniya kaaryam ñaan ariñnilla 'I did not know about the rain clearing up'

(749) śasi vannu ('sasi came') aa divasam ñaa<u>n</u>um vannu ('The same day I also came') → śasi vanna divasam ñaa<u>n</u>um vannu 'I came the same day that Sasi came'

4.2.3 ADVERBIAL CLAUSE

4.2.3.1 Temporal clause

- (751) pariikṣayuṭe kaaryam ooṛkkumpool vallaatta peeṭi examination-GEN matter remember-FUT-ADV terrible fear '(I have) intense fear when (I) think of exam'
- (752) kuttikal cennappool saar claassil untaayirunnu students go-PAST-ADV teacher class-LOC be-PRES-CONT 'When the students reached, the teacher was in the class'

Participial verb + postposition/adverb is used to form adverbial clauses.

- (753) kuttikal vanna uta<u>n</u>e namukku purappetanam children come-PAST-PCPL immediately we-DAT start-OBL 'We must start as soon as the children come'
- (754) mala tuṭaṇṇum munpu paṇi tiiṛkkaṇam rain start-FUT before work finish-OBL 'Before rain starts, the work must be finished'
- (755) vaartta keetta śeesam ñaa<u>n</u> pookum news hear-PAST-PCP after I go-FUT 'After I hear the news, I will go'
- (756) neerittu kaanum vare itu viśvasikkarutŭ direct-ADV see-FUT-PCP till this believe-NEG-IMP 'Till you see yourself don't believe this'

Nominal clause + *postposition/ adverb* also functions as adverbial clause.

- (757) paṇam kiṭṭunnatinu munpu orukkannal puurttiyaayi money get-PRES-NOMN-DAT before arrangements complete-be-PAST 'The arrangements were ready before the money was received'
- (758) kooleej aṭaccatinu śeeṣam murali naaṭṭil pooyi College close-PAST-NOMN-DAT after Murali native place-LOC go-PAST 'After the college closed, Murali went to his native place'
- (759) kooleejil paṭhikkunnatinu purame joosephinu oru pṛess unṭu College-LOC study-PRES-NOMN-DAT other than Joseph-DAT one press be-PRES 'Other than studying in the college, Joseph has a press'

4.2.3.2 Perfective clauses

- (760) mala ninnittu purattu pookaam rain stop-PAST-PERF outside go-PERM '(We) can go out after rain stops'
- (761) skuul turannittu pustakam vaanniyaal mati school open-PAST-PERF book buy-PAST-COND enough 'The books need to be bought only after school opens'
 - 4.2.3.3 Contemporaneous clauses
- (762) kuttikal roodŭ muriccu katakke bass vannu children road across go-CONT bus come-PAST 'While the students were crossing the road, the bus came'
- (763) ja<u>n</u>annal nookki nilkke apakaṭam unṭaayi people look stand-CONT accident be-PRES 'While the people were looking on, the accident took place'
 - 4.2.3.4 Instantaneous
- (764) vannapaate ayaal elutaan tutanni come-PAST-PRPL-INS he write-PURP INF begin-PAST 'He began writing as soon as he came'
- (765) ammaye kantatum jaya karayaan tutanni mother see-PAST-INS jaya cry-PURP INF begin-PAST 'The moment Jaya saw mother, she began to cry'
 The same meaning can be conveyed by the *past participle form of the verb+ adverbial* (*uṭan*) construction. (*vanna uṭan*, *kanṭa uṭan*...,etc.)

4.2.3.5 Conclusive

- (766) ñaan ettiyappoo<u>l</u>eekkum bas pooyi I reach-PAST-CON bus go-PAST 'By the time I reached, the bus left'
- (767) patṛam varumpooleekkum ayaal pooykkaliyum news paper come-FUT-CON he go-PAST-PERF-FUT 'By the time the newspaper comes, he would have left.'

Infinitive + adverbial

(768) avan varaan neerattu mala peytu he come-PURP INF time-LOC rain fell-PAST Language in India www.languageinindia.com
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- 'At the time of his coming, it rained'
- (769) kuṭṭikal uṛaṇṇaan neerattu kaṛaṇṛu pookum children sleep-PRP INF time-LOC electricity go-FUT 'At the time of children going to sleep, power will go'
- 4.2.3.6 Manner Clauses
- 4.2.3.6.1Participial form of *aak*
- (770) aval nannaayi jooli ceyyum she good-be-PAST work do-FUT 'She works very well'
- (771) kuññu sukhamaayi urannuka aayirunnu baby comfort-be-PAST-PRCP sleep-INF be-PAST 'The baby was sleeping comfortably'
- 4.2.3.6.2 Locative noun
- (772) sarkkaar prakhyaapicca vidhattil paripaati natappilaakki government announce-PAST-PCP way-LOC program implement-PAST 'The program was implemented as announced by the government'
- (773) janannal titukkattil ellaam perukki etuttu people hurry-LOC all pick take-PAST 'People picked up everything in haste'

Negative participial form

- (774) tiriñnu nookkaate avar pooyi turn back-PAST-PCP look-NEG PCP they go-PAST 'They went without looking back'
- (775) ñaan paraññatu keelkkaate jamiila pathittam tutarnnu I say-PAST-PCP hear-NEG PCP Jamila study continue-PAST 'Jamila continued her studies without listening to me'
- 4.2.3.6.3 Manner clauses with postposition
- (776) nii paṛayum vaṇṇam ñaan ceyyaam you say-FUT as I do-PERM 'I will do as you say'

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- (777) ennootu nirdeeśicca prakaaram ñaan pravartticcu I-SOC instruct-PAST-PCP manner I act-PAST 'I acted according the direction given to me'
- (778) saṛkkaar niṛdeeśikkum vidham tanne paripaaṭi naṭattaṇam Government instruct-FUT manner EMPH program do-PAST-OBL 'The program must be carried out as suggested by the government'

4.2.3.7 Comitative clause

- (779) janannal kuutiyatoote praśnam tutanni people crowd-PAST-COMIT problem begin-PAST 'The problem started with people crowding together'
- (780) kaaryannal sariyalla enna mu<u>n</u>vidhiyoote addheeham perumaari matter correct-be-NEG QOT prejudice-COM he behave-PAST 'He behaved with the preconception that things are not proper'
- 4.2.3.8 Purpose clause
- 4.2.3.8.1Infinitive form
- (781) viitu vekkaan sthalam kantettanam house build-INF land find out-OBL 'Land must be found out to build the house'
- (782) ni<u>n</u>akku ka<u>l</u>ikkaa<u>n</u> e<u>n</u>tu veenam you-DAT eat-INF what need-be 'What do you need to eat'
- (783) ñaa<u>n</u> urannaa<u>n</u> pookunnu I sleep-INF go-PRES 'I am going to sleep'
- 4.2.3.8.2 Infinitive + aayi/ aayitt
- (784) bass varaa<u>n</u>aayi ravi kaattu ninnu bus come-INF-be-PAST Ravi wait stand-PAST 'Ravi stood waiting for the bus'
- (785) paṭṭaṇam kaaṇaanaayi ñannal yaatṛa tiriccu city see-INF-be-PAST we journey begin-PAST 'We began the journey to see the city'

(*Infinitive+aak+iṭṭtŭ* denotes a more specific meaning as in pustakam vaayikkaanaayi 'to read the book' and pustakam vaayikkaanaayiṭṭŭ 'only for reading the book')

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- 4.2.3.8.3 Purposive meaning with postpositions
- (786) paṇattinu veenṭi avan entum ceyyum money-DAT for he whatever do-FUT 'He will do anything for the sake of money'
- (787) kuraccu laabhatti<u>n</u>u veenti itrayokke ceyyaamoo a little profit-DAT for this-much do-DESI-INTER 'Should so much be done for a little profit?'
- 4.2.3.8.4 Nominal clause ($at\check{u}$) + dative
- (788) viitu vekkunnati<u>n</u>u paṇam veeṇam house build-PRES-NOM-DAT money need-be '(You) need money to build house'
- (789) ivite paarkkŭ ceyyunnati<u>n</u>ŭ a<u>n</u>uvaadam veenam here park do-PRES-NOM-DAT permission need-be 'Permission is required to park here'
- 4.2.3.9 Cause clause

Participial form $+ at \check{u} + -aal$

- (790) janannal etirttati<u>n</u>aal paddhati natappaayilla people oppose-PAST-NOM- INSTR scheme implement-be-NEG-PAST 'The scheme was not implemented as people opposed it.
- (791) mala peyyunnati<u>n</u>aal purattu pookaa<u>n</u> kaliyilla rain fall-PRES-NOM-INSTR outside go-INFN-PURP able-be-NEG 'As it is raining, (we) can't go out'
- 4.2.3.9.1 Expression of cause with postpositions
- (792) tirakku kontŭ apakatam untaayi rush because accident be-PAST 'Because of the rush the accident ocured'
- (793) taamasiccu vannatu kaaranam jayakku treyin kittiyilla be late-PAST-PCPL come-PAST-NOMN reason Jaya-DAT train get-PAST-be-NEG 'As she was late Jaya did not get the train'

Language in India www.languageinindia.com ISSN 1930-2940 12:11 November 2012 Ravi Sankar S Nair, Ph.D. A GRAMMAR OF MALAYALAM (794) ellaavarum kuute śṛamiccatu muulam maidaanam vṛttiyaayi all together try-PAST-NOMN reason ground clean-be-PAST 'As all tried together the ground became clean'

4.2.3.10 Condition clause

- (795) pattanattil vannaal sinima kaanaam town-LOC come-COND film see-PROM 'If (you) come to town, (you/we) can see film'
- (796) nannaayi paṭhiccal aval jayicceekkum good-be study-COND she pass-POSSB-FUT 'If she studies well, she may pass'
- (797) saar vannilleŋkil paripaaṭi naṭakkilla teacher come-PAST-COND program happen-be-NEG 'If the teacher does not come, the programme will not take place'
- (798) nii varukayaanenkil ñaanum varum you come-INF-COND I-CONJ come-FUT 'If you come, I will also come'
- (799) ni<u>nne</u> vilikkunnenkil nii poykkoo you-ACC call-PRES-COND you go-PERM 'If you are called, you may go'
- (800) nii varumennuntenkil enne ariyikkanam you come-FUT-QOT-be-COND I-ACC inform-OBL 'In case you come, you must inform me'

4.2.3.10.1Unfulfilled condition

- (801) ma<u>l</u>a peytirunneŋkil uṣṇam kuṛaññee<u>ne</u> rain fall-PAST-PERF-COND heat decrease-PAST-POSSB 'Had it rained, the heat would decrease'
- (802) kuraccenkilum pathiccirunnenkil aansi jayicceene little-even study-PAST-PERF-COND Ancy pass-PAST-POSSB 'Ancy would have passed, had she studied even a little'

4.2.3.11 Concession clause

(803) etra pathiccaalum śoobha paassaakilla much study-PAST-CONC-CONJ Sobha pass-be-NEG 'However much she studies, Sobha wont pass'

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- (804) aaru paraññaalum jeekkab keelkkilla whoever say-PAST-CONC-CONJ Jacob listen-be-NEG 'Whoever says, Jacob will not listen'
- (805) orupaaţu coodicciţtum rema satyam paraññilla much ask-PAST-CONC-CONJ Rema truth say-PAST-NEG 'Even though she was asked many times, Rema did not tell the truth'
- (806) palarum paṛañneŋkilum ii vaaṛtta naan viśvaśikkunnilla many tell-PAST-CONC-CONJ this news I beleive-PRES-be-NEG 'I do not believe this news, even though many told me'

The marker of concession can be placed on the dummy verb, with coordinated clauses preceding it being subordinated as a whole to the main clause.

- (807) paṭhikkukayum śṛamikkukayum ceytaalum śoobha paassakaaṛilla study-INF-CONJ try-INF-CONJ do-PAST-COND Sobha pass-HAB-be-NEG 'Even if she studies and tries hard, Sobha usually does not pass.'
- 4.2.3.11.1Negative concession clause
- (808) aarum viliccillenkilum ayaal yoogattinu pooyi no one call-PAST-CONC-CONJ he meeting-DAT go-PAST 'Even though no one invited him, he went to the meeting.'
- (809) pathiccillenkilum veenu pariiksa jayikkum study-be-NEG-CONC-CONJ Venu exam pass-FUT 'Even if he does not study, Venu will pass the exam'
- (810) jooli ceyyatirunnaalum ava<u>n</u>u pṛaśnamilla work do-NEG-PAST-CONC-CONJ he-DAT problem-be-NEG 'Even if he does not do any work, he has no problem'
- 4.2.3.12 Alternate condition-concession
- (811) paṭhiccalum paṭhiccilleŋkilum asiim jayikkum study-PAST-CONC-CONJ study-be-NEG-PAST-CONJ Asim pass-FUT 'Asim will pass whether he studies or not'
- (812) nii vannaalum vannilleŋkilum ñaan varum you come-PAST-CONC-CONJ come-PAST-NEG-COND-CONJ I come-FUT 'Whether you come or not, I will come.'

- 4.2.3.12.1 Coordination through participle + -um/-oo
- (813) paattu keettum pustakam vaayiccum lalita samayam talliniikkum music listen-PAST-CONJ book read-PAST-CONJ Lalitha time spend-FUT 'By listening to music and reading books, Lalita will spent time'
- (814) neerittu vannoo tapaal va<u>l</u>iyoo ba<u>n</u>dhappetaam dirctly come-PAST-DISJ post through-DISJ contact-PERM '(We) can be contacted directly or through post.'
- (815) kooleejil ceernnoo praiverru aayoo ninakku pathikkaam college-LOC join-PAST-DISJ private be-PAST-DISJ you-DAT study-PERM 'You can study by joining the college or as private student'
- 4.2.3.12.2. Coordination through *aay* + *um/oo*
- (816) paṇam naṣṭappeṭṭataayum upakaraṇaṇṇal naśippiccataayum teliññu money lose-PAST-be-CONJ equipment destroy-PAST-be-CONJ prove-PAST 'It was proven that money was lost and that equipment were destroyed'

4.3 Quotative clauses

Quotative clauses are formed with *ennŭ*, the quotative particle as the final element of the subordinate clause. The subordinate clause may have a finite verb, infinitive verb or nominalised verb before the quotative particle, but when connected to the main clause by *ennŭ*, all of them function as a complement to it, rather than as a noun clause or relative clause or adverbial clause.

- (817) maaş vannu ennü kuttikal paraññu teacher come-PAST QOT students say-PAST 'The students said that the teacher came'
- (819) avanaayirikkum varuka ennü ñaan uuhiccirunnu he-be-PERF-FUT come-INF QOT I guess-PAST-PERF 'I had guessed that it would be him who comes'
- (820) aaraanu vannatu ennu suja aaloociccu who-be come-NOMN QOT Suja think-PAST 'Suja thought who has come'
- (821) ii stahlam barma ennŭ ariyappeţţirunnu this place barma QOT know-PASS-PERF-PAST 'This place was known as Burma'

This structure is used to form sentences in reported speech.

- (822) ñaa<u>n</u> si<u>n</u>imaykku varunnoo ennŭ raaja<u>n</u> coodiccu I film-DAT come-PRES-INTER QOT Rajan ask-PAST 'Rajan asked me if I am coming for a film'
- (823) kuttikal skuulil pooyillee ennŭ acchan anveesikkunnu children school-LOC go-NEG-INTER QOT father enqire-PRES 'Father is enquiring if the children have gone to school'

Alternatively, the subordinate clause in quotative sentences can take the nominalising suffix –atu followed by the adverbial formative -aayi.

- (824) keeralam malsaraattil jayiccataayi refari prakhyaapiccu kerala match-LOC win-PAST-NOMN-be-PAST referee declare-PAST 'The referee declared that Kerala had won the match.'
- (825) kuṛṇavaalikale aṛṛesṛṛu ceytataayi pooliis aṛiyiccu criminals-ACC arrest do-PAST police inform-PAST 'The police have informed that the criminals have been arrested'
- 4.4 Coordination through *ennŭ* + *um/-oo*
- (826) raaji vannilla ennum pariikṣa elutiyilla ennum aṛiñnu raji come-PAST-NEG QOT-CONJ exam write-NEG-PAST QOT-CONJ know-PAST 'It was known that Raji did not come and she did not write the exam'
- (827) mantri varum ennoo yoogattil panketukkum ennoo karutiyilla minister come-FUT QOT-DISJ meeting-LOC attend-CONJ QOT-DISJ expect-PAST-NEG 'It was not expected that the minister will come or will take part in the meeting'
- 4.5 Interrogative Sentences
- 4.5.1 Neutral Yes-No questions:

Neutral yes-no questions are formed by questioning the verb, through the interrogative particle -oo. A positive answer is given by repeating the verb without the interrogative marker, and a negative answer takes the negative verb illa with the verb.

(828) niŋŋal innŭ skuulil pooyoo? 'Did you go to school today?' (829a) pooyi '(we) went' (829b) pooyilla '(we) did'nt go'

A more affirmative answer can be given by;

- (830) ate, pooyi 'Yes (we) went'
- (831) illa, pooyilla 'No (we) did not go'

The interrogative particle is the last element in interrogative verb and it follows all other suffixes; tense, aspect and mood.

- (832) raaman varunnoo 'Is Raman coming?'
- (833) raamanŭ varaamoo 'Can Raman come?'
- (834) raaaman varunnuntaakumoo 'Could it be that Raman may be coming?'
- (835) raaman varaaruntaayirunnoo 'Was Raman in the habit of coming?'

The negative verbs take -ee as the marker of interrogation.

- (836) appu vannillee 'Did not Appu come?'
- (837) itŭ kollam allee 'Is this not Kolam?'

Confirmatory questions expecting the reply, 'yes' are marked by;

- (1) Interrogative form *alloo*.
- (838) nii innŭ varumalloo 'You will come today, won't you?'
- (839) nannaayi pathiccalloo '(You) have studied well, haven't you?'
- (2) Sentence followed by *illee*.
- (840) nii innŭ varum illee 'You will come today; is it not?'
- (841) nannaayi pathiccu. illee 'You have studied well. Is it not?'

Confirmatory questions expecting the answer 'no', are similarly marked by *alloo* or *allee* but with *illa* added to the verb.

- (842) nii innŭ varillalloo 'You will not come today, is it not so?'
- (843) nannaayi pathiccillallee 'You have not studied well, is that not so?'
- (844) nii innŭ varilla. allee 'You will not come today. Isn't it?'
- (845) ninnal nannaayi pathiccilla. allee 'You have not studied well. Isn't it?'
- 4.5.2 Alternative questions

Alternative questions are formed by adding the interrogative particle to both the questioned elements.

(846) raajiivan pariiksayil jayiccoo toorroo

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12 : 11 November 2012 Ravi Sankar S Nair, Ph.D. *A GRAMMAR OF MALAYALAM* Rajivan exam-LOC pass-PAST-INTR fail-PAST-INTR 'Did Rajivan pass or fail in the examination?'

(847) ninnal si<u>n</u>imakku pookunnoo naaṭakatti<u>n</u>u pookunnoo you-PL cinema-DAT go-PRES-INTR dram-DAT go-PRES-INTR 'Are you going for cinema or drama?'

The coordinate construction with *atoo* can also be used to form alternative question.

(848) ivar innŭ pookunnoo atoo naale pookunnoo they today go-PRES-INTER or tomorrow go-PRES-INTER 'Are these people going today or tomorrow?'

4.5.3 Questioning individual elements

The different elements of a sentence can be questioned by attaching the copula verb *aanu* + *interrogative particle* to the questioned element and making the sentence into a cleft construction.

- (849) pooliisukaar atiraavile tanne kootatikku munnil aninirannu policemen early morning itself court-DAT in front line-up-PAST 'The policemen lined up in front of the court early morning itself.'
- (850) pooliisukaar aanoo atiraavile tanne kootatikku munnil aninirannatŭ policemen be-INTER early morning itself court-DAT in front line-up-PAST-NMNL 'Was it the policemen who lined up early morning itself before the court?'
- (851) pooliisukaar atraavilee tanne kootatikku munnil aanoo aninirannatŭ policemen early morning itself court-DAT in front be-INTER line-up-PAST-NMNL 'Was it in front of the court thet the policemen lined up early morning itself?'
- (852) pooliisukaar atiraavile tanne aanoo kootatikku munnil aninirannatu policemen early morning itself be-INTER court-DAT in front line-up-PAST-NMNL 'Was it early morning itself that the policemen lined up in front of the court?'

4.5.4 Question word questions

Question words are of two types; Who-questions (derived from the interrogative base aar-) and E questions (derived from the interrogative base e-) Who-questions take case suffixes and require the constituent that supplies the information that is sought to take the same case in the answer sentence. They refer to + Human entities.

(853a) accha<u>n</u> skuulil vannappool **aarŭ** untaayirynnu

father school-LOC come-PAST-ADVBL who be-PAST-CONT 'Who was there when father came to school?'

- (853b) ninre **saar** untaayirunnu you-GEN teacher be-PAST-CONT 'Your teacher was there' [Nominative]
- (854a) acchan skuulil **aare** kan tu father school-LOC who-ACC see-PAST 'Whom did you (father) see in the school?'
- (854b) ñaan **saarine** kantu
 I teacher-ACC see-PAST
 'I saw your teacher' [Accusative]
- (855a) skuulil **aaṛkku** acchane aṛiyaam school-LOC who-DAT father-ACC knows 'Who knows you (father) in the school?'
- (856b) ninre **saarinu** enne ariyaam you-GEN teacher-DAT I-ACC knows 'Your teacher knows me' [Dative]
- (857a) skuulil acchan **aarootu** samsaariccu school-LOC father who-SOC speak-PAST 'In school, to whom did you (father) talk?'
- (857b) ñaan ninre **saarinooţu** samsaariccu I you-GEN teacher-SOC speak-PAST 'I spoke to your teacher' [Sociative]

4.5.5 E-questions

entu can refer to a –HUM entity or inanimate entity and also to actions and events. It takes case suffixes.

- (858) anu entu ceyyunnu? Anu what do-PRES? 'What is Anu doing?'
- (859) laahooril entu sambhaviccu Lahore-LOC what happen-PAST? 'What happened in Lahore?'
- (860) ninre manassil entŭ aanŭ You-GEN mind-LOC what be-PRES

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- 'What is in your mind'
- (861) panikkaar entu aanu cumakkunnatu workers what be-PRES carry-PRES-NOMNL 'What is it that the workers are carrying?'
- (862) aa kaanunnatŭ entŭ that see-PRES-NOMNL what? 'What is that seen there?
- (863) entine aanŭ marubhuumiyile kappal ennŭ vilikkunnatŭ what-ACC be-PRES desert-LOC-be ship QOT call-PRES-NOMNL 'What is called as the ship of the desert?'
- (864) kavi kaaṛṛiṇe entinooṭŭ upamikkunnu poet wind-ACC what-SOC compare-PRES 'To what does the poet compare the wind?'

entinu is an E-question that calls for the purpose or aim behind an action.

- (865) siita entinŭ tamil pathikkunnu? Sita why Tamil study-PRES 'Why is Sita studying Tamil?'
- (866) tiivṛavaadikal entinu indyaye lakṣyamiṭunnu? terrorists why India-ACC target-PRES 'Why are the terrorists targeting India?'
- (867) tasliimaye raajyattinu purattaakkiyatŭ e<u>ntin</u>ŭ? Taslima-ACC country-DAT evict-PAST-NOMNL why 'Why was Taslima evicted from the country?'

entu kontŭ is used to elicit the cause or reason.

- (868) rajani entu kontu pathittam nirtti Rajani why studies stop-PAST 'Why did Rajani stop her studies'
- (869) entu kontŭ orupaatu malayaalikal videeśattu pookunnu? why many Malayalis abroad go-PRES 'Why is that many Malayalis go abroad?'

It also refers to the instrument used to perform an action and the material with which something is made of.

eetŭ is an identificatory question.

- (870) nii eetu divasam iviţe varum? you which day here come-FUT 'On which day will you come here?'
- (871) eetŭ aanu saarinre viiţŭ? which be-PRES teacher-GEN house 'Which is the teacher's house?'
- (872) vimalykkŭ eetu niram aanŭ istam? Vimala-DAT which color be-PRES like 'Vimala likes Which color?'
- (873) ni<u>n</u>akkŭ eetu pustakam veenam? you-DAT which book need 'Which book do you need?'
- (874) eetu kuţţi aanŭ onnaamatŭ? which student be-PRES first 'Which student is first?'

ennŭ and eppool are questions with temporal meanings. ennu relates to dates and days, while eppool signifies time-when.

- (875) skuul ennu turakkum? school when open-FUT 'On what day does the school open?'
- (876) ninnal ennu varum? you-PL when come-FUT 'On what day will you come?'
- (877) aṭutta malsaram ennŭ aanŭ ?
 next match when be-PRES
 'On which day is the next match?'
- (878) kavita eppool vannu?

 Kavita when come-PAST

 'When did Kavita come?'
- (879) nii eppool pathikkaa<u>n</u> tutannum? you when study-PURP INFN begin-FUT 'What time will you begin to study?'

evite denotes locative meaning.

- (880) kollam eviţe aanŭ? kollam where be-PRES 'Where is Kollam?'
- (881) nii eviţe pookunnu You where go-PRES 'Where are you going?'
- (882) enre kannața evițe? I-ACC glasses where 'Where are my glasses?'

etra is a quantifying interrogative.

- (883) nii etra pustakam vaaŋŋiccu ? you how many books buy-PAST 'How many books did you buy?'
- (884) bas varaan etra neeram untu? bus come-PURP INF how much time be-PRES 'What time is left for the bus to come?'
- (885) ii malsyatti<u>n</u>ŭ etra kiloo bhaaram untŭ this fish-DAT how much kilo weight be-PRES 'How many kilos does this fish weigh?'
- (886) lataykkŭ etra bhaaṣakal ariyaam Lata-DAT how many languages knows 'How many languages does Lata know?'

ennane refers to manner or way of doing.

- (887) ṛaaṇi eṇṇaṇe paaṭi ?
 Rani how sing-PAST
 'How did Rani sing?'
 [aval nannaayi paaṭi 'She sang well']
- (889) jeekkab eŋŋa<u>n</u>e pooyi Jacob how go-PAST 'How did Jacob go?'

[jeekkab bassil pooyi 'Jacob went by bus']

Exclamatory sentences are of two types. Exclamatory words and E-question words (with exclamatory meaning) are used in one type.

- (890) haay! entu nalla puuvŭ 'What a beautiful flower!'
- (891) etra valiya viitŭ! 'What a big house!'
- (892) hoo! entoru ponnaccam 'What a boast!'

In the second type the confirmatory question form is used with exclamatory meaning.

- (893) aval enne kaanaan vannalloo she I-ACC see-PURP INF come-PAST-EXCLM 'She came to see me!'[I am happy that she came]
- (894) suma<u>n</u>ŭ i<u>n</u>dyayil varaa<u>n</u> ka<u>l</u>iññalloo Suman-DAT India-LOC come-PURP INF able-PAST-EXCLM 'Suman was able to come to India'
- (895) meerikkŭ e<u>nne</u> vilikkaa<u>n</u> toonniyalloo Mary-DAT I-ACC call-PURP INF feel-PAST-EXCL 'It's wonderful that Mary thought of calling me'

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