

**INSTITUTION OF FORESTERS KERALA**

**A COMPREHENSIVE STUDY**  
**ON THE**  
**SOCIO-ECONOMIC AND CULTURAL ASPECTS**  
**OF**  
**SACRED GROVES IN KERALA**

*Report No: I* **Thiruvananthapuram District**



*Submitted to*

**The Chairman**  
**Kerala Forest Development Fund and**  
**Research Committee**  
**KERALA FOREST DEPARTMENT**

**November 2013**

## CONTENTS

Preface	i-iii
Executive summary	iv-viii

### Chapters

I.	Introduction & Methodology	1-5
II.	Review of Literature	7-15
III.	Result of Study	17-23
IV.	Composition of Vegetation and Fauna	25-39
V.	Detailed Studies in Selected SGs	41-64
VI.	Social Dimensions	65-76
VII.	Socio-cultural Aspects and Folklore studies	77-86
VIII.	Myths and Legends	87-92
IX.	International Biodiversity Campaign	93-95
X.	Miscellaneous	97-103
	Threats	
	Exotic Observations	
	Recommendations	
	Bibliography	

### Annexure

Photos – 27 Plates
Location Map – 4 Taluks
Geographical Information (A2 statement)
Management Details (A3 statement)

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**REPORT No. I  
THIRUVANANTHAPURAM DISTRICT**



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## PREFACE

Institution of Foresters Kerala (IFK) is a society registered in the year 1987 under the Travancore Literary, Science and Charitable Societies Act 1955 with its central office at Thiruvananthapuram. Later it has established two Regional Chapters one at Thrissur and another at Kozhikode. One of the objectives of IFK is to undertake studies on topics useful in Forest Management. Accordingly a Project- “A comprehensive study on the socio-economic and cultural aspects of sacred groves in Kerala” was prepared and submitted to Kerala Forest Department in September 2012. This project was examined and discussed by the Kerala Forest Development Fund Research Committee in its meeting held on 18<sup>th</sup> August 2012 and was approved for implementation. The project envisages a detailed study of sacred groves (SGs) in all the districts of Kerala one by one.

To start with Thiruvananthapuram District was allotted and IFK executed agreement for conducting the study with the chairman KFDF and Research Committee on 08-11-2012. The original period of agreement was three months. Going by earlier studies we expected the total number of sacred groves to be less than 100. But when we started the work we could gather that the number would be more than 400, which have no comparison with what was revealed in earlier studies. Because of the increase in the quantum of work and unprecedented rainy days, the time frame had to be exceeded and we are submitting this report now.

Besides extending our heartfelt thanks to Kerala Forest Department for entrusting this project with us, we have no hesitation to place on record our deep gratitude to Dr. K.P.Ouseph. IFS, PCCF, then Chairman of KFDF Research Committee and his team for giving this institution a break to its long period of such attempts attended by debacles. We also express our immense thanks to Sri. L.K.Vashney IFS, Addl.PCCF the present Chairman and his team for his blessings and removal of impediments in the most appropriate manner to complete the study hassle free. We also thank Dr. Anilkumar Bhardwaj IFS, Addl.PCCF – FMIS who was kind enough to extend the services of his staff in the preparation of maps.

## **Acknowledgement**

Collection of field data, a very tire some job was undertaken by Sri. S. Radhakrishnan, Rtd. Range Forest Officer and Sri. Chandra Babu, Rtd. Section Forest Officer utilizing occasional support of a skilled assistant Sri. Joy. The field team took it as a challenge and accomplished the job in the best manner possible in recording the data. The supervising team consisting of S/Sri. M.S.Nair, C.K.Karunakaran and Patric Gomez often joined the field team and imparted necessary guidance. Scientists like Dr. Rajasekharan, Consultant Botanist, Dr. Shaju Thankappan, Taxonomist and Sri. Roy, Scientist (taxonomy) helped us to identify and document all the plants in selected sacred groves. Dr. E.S.Santhosh Kumar and Dr. Udayan P S helped us in identifying certain plants by studying pictures sent online. Thanks are due to the above scientists in immense measure. Mapping has been done by the Geo Informatic Centre (GIC) at KFD Headquarters with details furnished by N.R.Sasankasekhar, Patric Gomez and Chandrababu. We take this opportunity to thank the staff of GIC and office staff of Development wing and Accounts of KFD Headquarters in extending sufficient co-operation in this task.

The team behind the preparation of the report consists of different members of IFK such as, Sri. C.K. Karunakaran (Review of Literature), Sri.M.S.Nair (Methodology, Results of study, Composition of Vegetation and chapters viii to x), Dr. Rajsekharan, Dr. Shaju & Sri. Roy (Detailed study of flora in selected SGs-Chapter -v), Dr. Jagagannathan & Sri. M.S.Nair (Socio-economic Dimention), Dr.Ajitkumar & Sri. Patric Gomez (Folklore and Cultural aspects) and Sri. N.R. Sasankasekhar (Compilation, data analysis and prepartion of A2, A3 statements and annexures). Sri.M. Sreedharan Nair attended to monitoring and control on expenditure. The photographs forming part of this report are the contributions by Dr. Shaju, Sri. M.S. Nair and Sri. Chandra babu. Other sub-committee members S/sri N. Balakrishna pillai and P.K.Jayakumar Sharma have actively participated in taking decisions relating to this venture. I will be failing in my duty if I do

not mention that this project proposal in its pipeline form was suggested and presented to the IFK Executive Committee by S/Sri. Patric Gomez and N.R. Sasankasekhar.

The interest shown by the dailies Kerala Kaumudi, Malayala Manorama and Mathrubhoomi in giving publicity for this activity for getting attention of the custodians of sacred groves is gratefully acknowledged.

This being a report first of its kind, if any mistakes have crept in inadvertently, we hope the readers would be kind enough to bring it to our notice for correction.

10/11/2013

**M.S.Nair**  
President  
Institution of Foresters Kerala

## **EXECUTIVE SUMMARY**

Name of Project- **A Comprehensive Study On The Socio-Economic And Cultural Aspects of Sacred Groves In Kerala**

Report No.1	-	Thiruvananthapuram District
Sanctioning Authority	-	Addl.Principal Chief Conservator (Development) and Chairman, KFDF Research Committee.
Implementing Agency	-	Institution of Foresters Kerala
Principal Investigator	-	M. S. NAIR
Date of Agreement	-	8 <sup>th</sup> November 2012
Area of Study	-	Thiruvananthapuram District.
Geographical extent of the District	-	2192 sq.km
No. of Taluks	-	4

### **Objectives**

- Arrive at an exhaustive list of Sacred Groves in the District.
- Detailed study of flora and fauna
- Documentation of geographical and legal details.
- Study on Socio-economic and cultural aspects
- Evaluation of Biodiversity conservation programme on Sacred Groves.

### **Uniqueness-**

- Exhaustive inventory of Sacred groves.
- Creation of a databank on geographical and legal status of sacred groves.
- Detailed study on flora.
- Documentation of Socio-economic and Cultural aspects.
- Mapping SGs with Id numbers.

### Chapter III Results of Study-

Total number of SGs. 443.

<b>Taluk</b>	<b>Number</b>
Neyyattinkara	122
Thiruvananthapuram	101
Nedumangad	66
Chirayinkirl	163
<b>Total</b>	<b>452</b>

The total SGs have been classified into six categories based on their size in extent.

<b>Size in cents</b>	<b>Neyyatinkara</b>		<b>Thiruvananthapuram</b>		<b>Nedumangad</b>		<b>Chirayinkirl</b>	
	No.	Area	No.	Area	No.	Area	No.	Area
1-5	35	136	19	71	10	37	13	59.5
6-10	44	393	19	178	13	125	29	260
11-25	30	504	38	663.5	17	299	60	1123
26-50	12	443	20	791	16	625	48	1831
51-100	-	-	4	280	5	405	7	505
> 100	1	125	1	125	5	1179	6	1109
<b>Total</b>	<b>122</b>	<b>1601</b>	<b>101</b>	<b>2108.5</b>	<b>66</b>	<b>2670.7</b>	<b>157</b>	<b>4887.25</b>

**Grand Total 452 Nos. Area 11267.87 cents (45.6 ha)**



Description of different size classes have been made out suggesting to give a separate status for very small sacred groves having extent up to 3 cents as “Potential Site” instead of ignoring them. In general SGs are smaller in Neyyatinkara Taluk while most of the SGs in Chirayinkirl taluk are larger.

### **Management-**

Five main categories identified-

- i-Devaswam Board.
- ii. Public trust
- iii. Local Committee,
- iv. Government owned,
- iv. Private- a)- Family Trust,  
b)- Family (Kudumbakavu)

Another sub- category can be thought of since there are seven SGs managed by tribal community where they themselves perform pooja to the deity . They are mostly on settlement area and two of them in their own land outside settlement.

### **Serial Numbers to Sacred Groves.**

All the SGs have been given serial numbers coming in each taluk. Thus NT series for Neyyattinkara taluk, TV series for Thiruvananthapuram taluk, ND series for Nedumangad taluk and CH series for Chirayinkirl taluk have been allotted.

These numbers can be used as ID numbers for the SGs if KFD may chose to do so. This data is compiled in to two statements-

A2 statement for each taluk gives the number, name, extent and other geographical details up to North and East co-ordinates.

A3 Statement gives all other information including management category.

Mapping-Separate map for each taluk has been prepared giving the location and Id numbers of SGs.

## **Chapter-IV -Composition of Vegetation & Fauna**

- i- Species common to most of the SGs have been listed out-  
Trees- 32, Shrubs-14, Climbers-12
- ii. Species found to be important or rare have been listed giving the location and pictures. Trees-31, Shrubs-25 and Climbers-29. This includes three very rare climbers namely
  - a-Diploclisia glaucescens showing guttation phenomenon,
  - b.Grewia palodensis newly identified by scientists at TBGRI Palode,
  - c.Cuscuta reflexa, a twining parasitic climber that has no connection with ground.

Regeneration- There are mostly shade bearing and shade tolerant species in the sacred groves. A few light demanders are also there. The composition of flora as we could observe during recording details in each sacred grove do throw some light on the regeneration. This has been analysed in this chapter.

## **Chapter-V.-Detailed Study of Selected Sacred Groves.**

In all 17 SGs falling in the three regions low land-middle land and high land- have been inspected by experts on Botany and Taxonomy and the important species identified by them are tabulated SG wise .

## **Chapter-VI- Social Dimensions of Sacred Groves.**

Sacred Groves falling in different regions totalling 40 numbers were selected and the social conditions in relation to the Sacred Groves have been studied. Mainly five stake holders have been identified such as, i-Local people, ii. Custodians, iii, Priest hood, iv. Shop keepers and v. ounger generation. Representatives belonging to all the above categories have been contacted with suitable questionnaire and analysed their views.

Study revealed that there is a strong network of social system centered around sacred groves built on faith on God, customs, harmony and flow of income..

## **Chapter VII.- Sacred Groves- Socio-Cultural Aspects.**

This study has covered the belief entertained by devotees on various deities, the rituals performed during worship, and different cultural programmes being organized in festivals. The importance of star trees and their mythological relation with different deities being worshiped in SGs is also an informative part of this study.

The study completes with the conclusion that interference with the sacred groves have been restricted culturally also resulting in added protection to this ecosystem.

**Chapter-VIII. Myths & Legends.**

**Chapter-IX. International bio diversity campaign**

In this chapter, activities carried out by S Gs using funds allotted by social forestry wing have been recorded

**Chapter-X. Miscellaneous**

In this chapter threats, interesting observations and recommendations have been included.

# CHAPTER I

## INTRODUCTION

The existence of sacred groves in India dates back to ancient pre-agrarian hunter gathering era and their presence has been documented since early 1800's. Believing that trees are the abode of deities and ancestral spirits, many communities set aside sanctified areas of forest and established rules and customs to ensure their protection prohibiting felling trees, killing animals etc. The prevailing belief among devotees is that the presiding deities administer punishment to individuals or entire community in the form of diseases or crop failure. As a result of such restrictions , several endemic and endangered plant and animal species have survived in the sacred groves for so many years.

The Earth Summit of 1992 emphasized the immediate need for protection and conservation of biodiversity. Following that, the approach to biodiversity conservation gained revamping image all over the world. Subsequently in India the Biological Diversity Act 2002 was enacted. In the mean while, the Kerala Forstry Project (1998-2003) stressed the need for biodiversity conservation and constituted a Biodiversity Cell in Forest Department. The Kerala Forestry Project among other things proposed the need for long term conservation of sacred groves by taking up ecological survey and inventory of sacred groves. In addition the project provided for lump sum allocation of grants to local communities and religious groups to improve awareness, demarcation, protection and enhancement of local practices in Sacred Groves.

The year 2010-11 was declared as International Year of Biodiversity and various programmes were launched as part of its observance. Protection and Conservation of Sacred Groves is one among the schemes and KFD is providing grant to various selected sacred groves under this scheme. For implementing such a scheme a database covering inventory with all relevant details is very essential. Though studies have been undertaken and reports published on sacred groves of Kerala by various individuals and organizations, such reports do not cover all the relevant details and they cover only part of some aspects, that too incomplete.

This study is aimed at building a data base on the existence of sacred groves in Kerala, starting with Thiruvananthapuram district. Besides taking an inventory on the number of SGS available, information on the extent of vegetation, ownership, legal status, geographical location and such other important information are recorded in this report. The impact of such information on these patches of vegetation which have been surviving since long and its socio-ecological scenario would amply help policy makers establish guidelines and launch schemes for conservation. The absence of such information in the already available data base in all its form qualifies this study a unique venture.

This report is presented in two parts. Part 1 contains inventory details and vegetation study along with photographs of important sacred groves and plants. Inventory comprises various statements. The A2 statement covers all the geographical information about each SG. The A3 statement contains details on management, ownership etc. These statements are prepared separately for each taluk giving serial number for each SG. For example, the number-TV/TV/12 is for Pachallur Melekavu having serial number 12 in Thiruvananthapuram Taluk. Similarly TV/NT series for Neyyattinkara taluk, TV/ND series for Nedumangad taluk and TV/CH series for Chirayinkirl taluk are given. This number can be taken as ID number of each SG. These numbers are shown in the respective taluk maps showing the location of the SG. The filled up formats giving all the details of each SG are included in the annexures such as details recorded in annexure. The words “Kavu” and “SG” are used often as synonyms of sacred grove.

As already explained, this report is unique in its approach and delivery:-

- A comprehensive inventory of sacred groves in Thiruvananthapuram District with location and route..
- A complete documentation of Geographical scenario including mapping
- Identification of plant species in detail with regard to selected sacred groves.
- Suggesting ID numbers to all the SGs.
- Preparation of a data base on folklore aspects
- Impact of the sacred groves in socio-economic scenario.
- Providing photographs of all important species existing in the SGs

## **METHODOLOGY**

### **Area of Study**

The project proposal envisages to take up the study in all the 14 districts of Kerala. This report covers only Thiruvananthapuram district. This is the southern most district of Kerala state situated between north latitudes  $8^{\circ} 17' 27''$  and  $8^{\circ} 51' 41''$  and East longitude  $70^{\circ} 40' 25''$  and  $77^{\circ} 17' 06''$ . The district stretches along the shore of Arabian sea for a total area of 2192sq km. The district is bounded by Kollam district. There are four taluks viz. Neyyattinkara, Thiruvananthapuram, Nedumangadu and Chirayinkirl. Nedumangadu Taluk covers most of the high land region. All other taluks cover middle and low lands.

### **Objectives:**

1. Arrive at an exhaustive list of manageable size of the sacred groves.
2. Conduct a detailed study of the vegetation and fauna including the prospects for conservation
3. Conduct a detailed study on the legal status of these groves, dependency of local people on such sites and their economic value.
4. Document present religious practices festivals, folklore and folk art related to these sacred groves.
5. Evaluate the impact of various projects implemented at the instance of Forest Department and other organizations in some of the sacred groves.
6. Evolve suggestions for future conservation and management of these sacred groves including expansion.

In addition to the above, mapping also has been carried out.

### **Collection of available data**

Before taking up field study a complete list of sacred groves had to be obtained. The list of Sacred Groves (SGs) available with Social Forestry Division contained only around 150 numbers. Though offices of local bodies are supposed to have some data on this, it was found impracticable to pursue that source. Hence publicity was given in daily

News Papers in the district calling for the information to be received before 15-February 2013. The response was excellent and IFK received more than 300 applications giving all the relevant details. It is after that the field work was organized.

But by the time the field work was about to be completed IFK made a final call through the above dailies against which more than fifty new applications were received. During the course of field work the field team received information locally about nearby sacred groves for which no application had been received. Such SGs have also been visited and documented. Finally, from available data with Social Forestry, publicity in the press and through word of mouth, the number of sacred groves totaled 452 against the estimated number which was below 100

### **Constitution of Field Team**

One Retired Range Forest Officer and one Retd. Section Forest Officer with one to two supporting hands formed the field team. They were provided with necessary format for recording details and G.P.S equipment for recording latitudes and longitudes.

### **Format for recording data**

A format was designed for the collection of data while visiting a sacred grove which proposed to collect information on name of SG, location, name and address of custodian, extent, Sy. No, Village and similar geographical details. Further, details on inspection would carry the vegetation, fauna, legal status, information of presiding deity, temples attached, a brief note on the route to reach the SG from a known place and similar essential facts.

### **Supervision of data collection and expenditure**

A subcommittee was constituted by the IFK Executive Committee to take appropriate decisions on expenditure and checking the data collected according to the format

**Extent of sacred grove**

The extent of sacred grove is recorded based on the actual area under vegetative cover. The documents if any produced by custodian may include the extent of temples or other ancillary areas. In such cases the actual area under vegetation is taken based on the experience of forest staff. They have also made it mandatory to record it in a very conservative manner in order to avoid any distorted figure on the higher side.

**Legal status**

Legal status was looked into to classify the sacred groves into the following categories as could be verified from reliable records or information. (i) Managed by Devaswam Board (ii) Under public Trust, (iii) Under Local Committee (iv) Private (includes family trust or kudumba ownership). More details about these will appear in the chapter on Sociological Dimensions.

**Documentations of Flora and Fauna.**

Generally the field team is conversant with the identification of the species and common shrubs. But they have also taken the help of persons conversant with the identification of uncommon shrubs and herbs including medicinal plants. In addition services of experts from TBGRI like Botany Specialist, Taxonomist also have been utilized to arrive at the wealth of flora in selected sacred groves.





## **CHAPTER II**

### **REVIEW OF LITERATURE**

#### **Definitions:**

Sacred groves are a patch of vegetation or group of trees protected by the local people through religious and cultural practices evolved to minimize destructions (Israel Oliver Kind E.D.2004). Sacred groves, the community based repositories of biological diversity are segments of landscapes typically covering a patch of vegetation with perennial water resources. (Dr. Ravi Prasad Rao.B (2004). Sacred groves are small patches of forests, which are protected through attribution of sacred qualities in a society. (Muhammed Jafer Pilot & Radhakrishnan. C (2004). Sacred groves are forest patches protected on religious grounds. (Mohan C.N & Ganga Prasad. A(2004). Sacred groves are patches of wilderness conserved owing to their perceived importance attached to a village deity. (Unnikrishnan. E-2004). Sacred groves are natural in-situ conservatories of high biodiversity. (Geetha Nair – 2004). Sacred grove is an age-old tradition where a path of forest is dedicated to local deities and none is allowed to cut plants or to harm animals or any form of life (Gaikwad – 2004). Sacred groves represent patches of forests protected by assigning them as the abode of Gods or Goddesses. (U.M. Chandrasekhara – 2004).

#### **Custodians of Sacred Groves**

Most groves located in South Kerala are under the Dewaswom Board and many in the northern parts are supported by the local Hindu Religious and Charitable Endowments. (H R & C E) – (Mohan C.N & Ganga Prasad.A). Some of the owners – trustees or individuals are facing many legal problems and marginal encroachments. (Inuchoodan.N.C – 2004). These are known as Kavus in Kerala categorized as larger ones managed by temple managements and smaller ones in homesteads. (Geetha Nair – 2004). The age-old system of having a temple, a tank and associated sacred grove explains the

ancient method of water harvesting and sharing, in villages of Kerala (Unni Prasad & Anupama – 2004).

### **Local Names**

Depending on the main Deity, these groves are called as “Sarpakkavu, Gulinghankavu, and Bhagavathikavu”. (Divakaran K.V – 2004). In coastal regions, it is generally dedicated to serpent deity and hence known as Sarpakavu (‘Sarpam’ in Malayalam refers to Serpant) sacred groves dedicated to goddess Durga (Gurga kavu) are also common.-(Kannan C.S. Warriar, Kunhikannan.C & Gunasekaran.T) Buman (1992) recorded the occurrence of sacred groves all-along...and ‘Sarpakavu’ or ‘kavu’ in Kerala are different Names for sacred groves. (Chandrasekhara U.M - 2004).

### **Number of Sacred Groves**

The rough estimate of the number of sacred groves in India is like with a total area about 55000 hectares and about 14,000 in numbers. (Nalinakshan P.K – 2004). Still there are more than 50,000 sacred groves in India conserving the indigenous flora and fauna for the present and future generations. (Induchoodan N.C. Dr:) . It has been estimated that total number of sacred groves in the country lie between 100,000 and 150,000 (Malhotra,,: 1998)- {Kannan C.S. Warriar, Kunhikannan. C & Gunasekharan. T – 2004}.

In the beginning of the 19<sup>th</sup> Century, there were more than 30,000 groves in Kerala. A recent survey revealed that only less than 1000 sacred groves exist and most of them are less than 10 m<sup>2</sup> in extent. (Mohanan C.N. & Ganga Prasad.A). In Kerala we have got around 600 sacred groves of which 364 are more than 200 m<sup>2</sup> in extent. (Induchoodan-1996)- { Induchoodan N.C Dr: - 2004} Scientists have found 722 distinct species of flowers in just 761of Kerala’s 2000 groves (Centre for Science and Environment, Undated) – { Kannan C.S. Warriar, Kunhikannan. C & Gunasekharan.T}. Pillai (1940) reported that the number of sacred groves in the erstwhile province of Travancore to be around 15,000 ..... A report in 1995 showed that the total number of sacred groves in Kerala to be around 2000 (Rajendra Prasad, 1995). It may be mentioned that Ward and Conner (1927) reported about 15,000 sacred

groves in Travancore and Cochin regions, Kerala. On the other hand, it is estimated that recently only 2000 well preserved sacred groves are present in the whole state (Rajendra Prasad, 1995) {Chandrasekhara U.M -2004}. Kerala State is having only 556 sacred groves preserved with maximum numbers in Kozhikode (148) followed by Kasargod (112) and Kannur (67) in the North and Thiruvananthapuram (49) and Kollam (48) districts in the South. (Unni P N & Anupama C). Though earlier reports show that Kerala had about 1500 sacred groves, which are distinct and unique in biodiversity, a review of earlier studies on the floristic composition, ecology and biodiversity of sacred groves of Kerala (Ramachandran et al . 1991; Induchoodan & Balasubrahmanyam 1991; Prasad & Mohanan 1995; Induchoodan 1995; Rajendraprasad 1995; Unnikrishnan 1995; Rajendraprasad et al. 1996 a, b; Balasubrahmanyam and Induchoodan 1996; Sarojini Menon 1997; Pushpangadan et al. 1998; Chand Basha 1998; Chandrasekhara & Sankal 1998 a, b; Rajendra Prasad et al. 1998; Unnikrishnan Nambisan 1999;) shows that Kerala is having only 556 sacred groves preserved at present with maximum numbers in Kozhikode (148) etc. (Unni P.N. & Anupama.C -2004).

Three northern districts of Kerala viz. Kannur, Kasargod and Kozhikode situated between river Kadalundi in the south and Manjeswaram in the north are surveyed for sliding the fauna inhabiting the sacred groves ..... There are 600 sacred groves known from this area – Unnikrishnan 1995 and Jayaram et al. 2003 – (Muhamed Jafeer Palot & Radhakrishnan. C – 2004). There are nearly 1000 kavus in Kannur and Kasargod districts. (Unnikrishnan .E. – 2004)

## **Flora**

With regard to the biodiversity of sacred groves, the flora consist of eight hundred and five species of flowering and non-flowering plants belonging to 121 families, comprising 673 dicotyledons belonging to 95 families and 126 monocotyledons belonging to 20 families ( Unni P.N. & Anupama -2004). Unni. P.N and Anupama have also provided a table listing the above 805 species in their paper ‘Conservation of sacred groves of Kerala: Need and strategies’ presented at the National Workshop on Sacred Groves held in September 2004 at Kozhikode. In the above Workshop Sasikumar. C. has

presented a paper titled ‘ The Birds of Chirayil Kavu, Kannur District- Kerala- A Long Term Study’ where in he has indicated that the vegetation includes *Antiaris toxicaria*, *Actinodaphne hookeri*, *ficus hispida*, *Hydrocaprus sp*, *Myristica sp*, *Hopea sp.* etc. and also several species of lianas, shrubs and ferns.

According to Gadgil and Vivek (1976) , sacred groves are the treasure of rare and endemic species. Many workers supported this view. For example, analysis of phytogeographical elements of sacred groves of Kerala indicates that 721 species (including *Gnetum ula*) recorded from the sacred groves 154 are endemic to western Ghats and 33% of them are trees (Induchoodam 1998)-{ Chandrasekhara u.m.2004} .

## **Fauna**

130 species of butterflies were recorded from the sacred groves and their surroundings. (Table-1). Maximum number of species recorded in this study belongs to the family Nymphalidae(50 species ) followed by Lycaenidae (28), Hesperidae (24species ) Papilionidae (15) and 13 species from the family Pieridae. (Muhamed Jafer palot & C. Radhakrishnann 2004.)

The Sacred groves are the last shelter of the common fauna including a variety of insects, reptiles, mammals, birds and micro-organisms. Among the animals, a few are enlisted as threatened in India such as the fresh water and terrestrial tortoises, python, monitor lizard, mongoose, palm civet, Nilgiri Langure, Slender loris, several amphybians, reptiles, aves and insects. The Malabar large spotted civet presumed to be extinct is reported last from some of the groves in Malabar. Birds, including a few migratory ones, select groves for nesting and breeding. A phenomenon known as over wintering (staying without going back) among winter visitors of birds is also noticed in some of these groves of Kerala. (Mohan C.N. to Ganga Prasad A-2004).

The major fauna of the groves comprise of snakes (cobra, viper and rat snake) water hen, toddy cat and mongoose. The pond contains various fishes, tortoise, frog and waters snake. (Kannan C.S. Warriar, Kunhi Kannan C and Gunasekaran T-2004).

The birds and bats find their natural nesting places in the sacred groves. They, in addition to their scavenger role check the insect and pest population. The bird droppings rich in phosphorous replenish the phosphorus deficient soil of the region. Snake and mongoose find their home in sacred groves. The snake controls the rodent population, which if left unchecked will destroy the crops of the locality. The snake population is kept under check by the mongoose. Insect fauna, particularly the bees make their hives in sacred groves and facilitate the cross pollination of many plants species of the locality. (U.M.Chandrashekara-2004)

The fauna consists of 3 species of amphibians, 10 reptiles, 77 birds, 21 mammals, and 66 butterflies as per the present published records. (Unni P.N. and Anupama-2004).

89 species of birds were found to occur in the grove (Chirayal Kavu, Kannur) during the study period. (Sashikumar.C.-2004).

### **Ecological functions.**

According to Rajendraprasad (1995), sacred groves show high porosity and low bulk density compared to the soils of nearby areas. He also observed the thick litter covers and channels created by soil micro-fauna together enhanced the water retention, root system development, gaseous exchange and heat conductance. The role of sacred groves as micro-watershed in local area has been recognized by many workers. (Chandrashekara U.M.- 2004)

As an ecosystem, they help in soil, water and nutrient conservation and the ponds and streams adjacent to these groves are perennial water sources, which adequately explain their hydrological significance, though not evidenced through results of scientific investigation. (Unni P.N.& Anupama C-2004)

Kavu's are present in all of the districts of Kerala. Major tree species in these kavus belong to evergreen type and they are indicators of the vegetational community at the climax stage.(Karunakaran C.K.-1985).

### **Present status:**

Although, the groves have resilience to prolonged human interference, they are under severe stress to day. (Mohanan C.N. & Ganga Prasad .A.-2004).

Ironically, the trees in the sacred groves are felled for construction and renovation of temples. After the Land reforms , most of the serpent groves that were protected by aristocratic and joint families have almost disappeared. The SGs that have survived on the strength of traditional beliefs are being affected by other beliefs.....Effacing the last traces of green patches, concrete temples are emerging from the ruins of sacred groves (Unnikrishnan .E-2004).

But the settlers introduced mono/cash crops and turned agriculture into agri-business .As a result, vast stretches of forest Land and even sacred groves were encroached and impoverished. (Divakaran K.V.-2004).

From the foregoing description and analysis of sacred groves in terms of their ecological dimensions it is evident that the preservation of these unique Landscape units is of key importance for maintaining the biodiversity as well as comprehensive ecosystem health of the given Landscape. However, due to changing socio-economic condition and Land -use system, many sacred groves are now threatened and altered both in terms of size, vegetation structure and species composition. (Chandrashekara U.N.-2004).

Religious beliefs and taboos are no more practiced by the younger generation who do not have the awe and reverence to the sacred groves. Naturally , their attitude is guarded indifference and along with the deity , the **plants** and animals are also removed .....In many a cases , the grove has been cleared even for house construction.(Unni.P.N. & Anupama C-2004).

### **Reasons for Degradation**

Several reasons have been attributed to the severe stress. The very high density of population and the consequent pressure on Land have been considered as the most important one. Encroachment in the form of expanding cultivation of crops, conversion of groves for temples and other public uses are becoming common. Hunting of fauna and other illegal practices are also on the increase. It is also felt that the literate people

becoming rationalists hardly believe in traditions and myths as rigorously as practiced before, consequently losing their traditional protection and cultural significance .(Mohan .C.V.& Gangz Prasad .A.-2004).

Some of the specific causes for the depletion of sacred groves in India in general and in Kerala in particular are listed below:

- Weakening of faiths , beliefs and taboos relating to the sacred groves.
- Collection and removal of biomass from sacred groves.. Exclusion of local people from the forest and thus their pressure on sacred groves for natural resources.
- Cattle grazing, trespassing, collection of green manure and fuel wood due to the absence of physical and social barriers between sacred groves and other Land scope units.
- Government programmers such as construction of roads through the sacred groves , which lead to fragmentation of forest and adversely affect the traditional cultures and practices responsible for the conservation of sacred groves on local people perceptions. (Chandrashekar .U.M.-2004)
- Disappearance of the Tharavadu system
- Grazing, poaching and other antisocial activities
- Changing Socio economic Scenario.

(Unni.P.N.& Anupama.C-2004)

### **Conservation Measures:**

A sacred grove conservation Committee was formulated jointly with representation from the forest dept, Temple committee, OISCA and neighboring local people of the Grove. This committee meets at least once in a month to monitor the activities. (Nalinakshan P.K.-2004)



Under the new Panchayat Raj system enormous power are given to local bodies for Conservation of nature and natural resources through careful planning and management. Thus panchayats should consider the importance of this valuable heritage while preparing Village Resource maps.....The forest Dept, could do much about the conservation of these tradition heritage sites by declaring them as protected areas. Giving incentives to the present management can be a viable solution to argument efforts. (Mohan .C.N.& Ganga Prasad .A.-2004)

A few steps are suggested below to address the above issue-

1. Committees and individuals who are maintaining sacred grove are to be adequately assisted financially.

A corpus fund to be created.

2. Expenditure on conservation has to be met by the local bodies who are to be provided with plan funds.
3. Local bodies to be given assistance for encouraging eco-tourism so that the benefits derived out of such activities can be shared gainfully by the community (Divakaran .K. V.-2004)

Seedlings raised with the help of stake holders will have to be planted in the respective sacred groves.....steps should be taken to conserve the philosophy and culture helping the maintenance of these groves and helping the diversity of the country (Induchoodan .N.C.Dr.-2004)

Any action proposed to protect sacred groves could be given practical expression by the creation of a local gene fund as proposed in the Indian Biologic Biodiversity Act 2002 for conservation and promotion of biodiversity.(Anil Kumar.N. -2002)

The temple authorities can play a major role in conserving the existing sacred groves by not accepting the transfer of deities from these groves to the temple. Astrologers also need to be sensitized about the issue so that they do not suggest transferring the deities or advise parihara karma (Religious Compensatory measures) for clearing the

sacred groves. Survey all sacred groves and mark boundaries properly to avoid further encroachment.(Kannan .C./S.Warrier, Kunhikannan.C.& Gunasekaran.T.-2004)

Endangered species are to be prioritized for conversation programmers based in evaluation of their natural population in the sacred groves

Many of the sacred groves are under private ownership .Hence, peoples participation will have to be ensured for protecting the sacred groves for future generation-(Unni.P.N/& Annupama.C. -2004)

### **Research:**

Some of the rare and endemic species found in its magnificent forms in sacred groves provide experimental materials for genetic research study on land race, study on the potentiality of soil , study on defective moisture regions on vegetation , study on biological control in the neighboring agricultural field study on the quality of water etc. Research and studies on cultural and philosophical aspects, performing arts etc will have to be taken up .(Induchoodan .N.C..dr.-2004)

Strengthen and promote research activities in the field of biodiversity assessment, ecology, socio-culture, eco folklore and legal aspects related to sacred groves in the state.

Encourage research institutions/educational institutions to take up studies on inventorization and documentation of biodiversity and traditional knowledge related plants of sacred groves.(Chandrashekar.U.M.-2004)

The universities and other research institution should include study of sacred groves in their curricula and intensify research programmes on sacred groves. (Unni.P.N.& Anupama.C-2004.

The study made on birds shows the importance of long term monitoring of bird population, the changes in bird population indicate ecological alterations (Sashikumar .C.-2004)



## CHAPTER III

### RESULTS OF STUDY

The studies carried out in the manner described earlier revealed very many interesting and informative facts in respect of the number of sacred groves, size and composition of vegetation and number of rare plants not reported earlier. Total number of Sacred Groves identified in the district lies distributed in the four taluk as shown below.

#### 1. Total Number of Sacred Groves - 452

Taluk	Number
Neyyattinkara	122
Thiruvananthapuram	101
Nedumangadu	66
Chirayinkil	163
<b>Total</b>	<b>452</b>

#### 2. Size of Sacred Groves

One of the objectives is to arrive at the total number of SGs having manageable size. Before arriving at a clear picture on the manageable size all the SGs that are being protected and managed irrespective of the size (extent) have been included. They are classified into the following classes.

Area category	Neyyatinkara		Thiruvananthapuram		Nedumangad		Chiryinkil		Total	
	No.	Area (cents)	No.	Area (cents)	No.	Area (cents)	No.	Area (cents)	No.	Area (cents)
1-5 cents Very small	35	136.17	19	71	10	37	13	59.5	77	303.67

<b>6-10 cent Small</b>	<b>44</b>	<b>393.25</b>	<b>19</b>	<b>178</b>	<b>13</b>	<b>125</b>	<b>29</b>	<b>259.75</b>	<b>105</b>	<b>956.00</b>
<b>11-25 Average</b>	<b>30</b>	<b>504</b>	<b>38</b>	<b>663.5</b>	<b>17</b>	<b>299</b>	<b>60</b>	<b>1123</b>	<b>145</b>	<b>2590.2</b>
<b>26-50 Medium</b>	<b>12</b>	<b>443</b>	<b>20</b>	<b>791</b>	<b>16</b>	<b>625</b>	<b>48</b>	<b>1831</b>	<b>96</b>	<b>3690.00</b>
<b>51-100 Large</b>	<b>--</b>	<b>--</b>	<b>4</b>	<b>280</b>	<b>5</b>	<b>405</b>	<b>7</b>	<b>505</b>	<b>16</b>	<b>1190.00</b>
<b>&gt;100 Very large</b>	<b>1</b>	<b>125</b>	<b>1</b>	<b>125</b>	<b>5</b>	<b>1179</b>	<b>6</b>	<b>1109</b>	<b>13</b>	<b>2538.00</b>
<b>Total</b>	<b>122</b>	<b>1601.42 (6.482 Ha)</b>	<b>101</b>	<b>2108.5 (8.533 Ha)</b>	<b>66</b>	<b>2670.70 (10.808 Ha)</b>	<b>163</b>	<b>4887.25 (19.778 Ha)</b>	<b>452</b>	<b>11267.87 (45.60 Ha)</b>

A general view of the above statement reveal that very small sacred groves are 75 in number covering a total extent of nearly 3 acres. Other categories are of normal size and above. It can also be seen that very small SGs are more in Neyyattinkara taluk. In all other taluks the proportion of size classes is almost comparable.

### **Very Small Size: 1-5 cents.**

Out of the 77 very small SGs, almost 20% are of or below 3 cents. There are only one or two very old trees and the deity is placed at the foot of one of them for worship. A typical one is Akkodekavu near Mannanthala in Thiruvananthapuram Corporation (TV/TV/78) having 2 cents. Only one mature Anjily tree is there. Other trees are poles and middle aged. The species are those normally seen in sacred groves like Mimosops elangi (Elanji), Michelia champaca (Chembakom), Carallia brachiata (Vallabhom) and Eagle marmelos (Koovalam). There are also few poles of Mahagony and Teak. Evidently this is not a sacred grove coming under the conventional category. But the way the trees

are protected and regular pooja is being performed shows that conservation of vegetation is ensured.

Another example is Nagar kavu at Kuruvikode near Vattiyurkavu of one cent in Thiruvananthapuram Corporation (TV/TV/26). Here all the plant species belong to those usually seen in sacred groves. The Thekkenada Kusakode Kavuvu at Thirumala (TV/TV/23) is having only two cents. (*See picture 2*). Here also regular pooja is going on. However the total number of such small ones is 22 only.

The picture is different in Mullur Kavuvu at Mullur in Thiruvananthapuram Corporation (TV/NT/96). Here it is 5 cents only, but the area is completely protected with compound wall. Daily pooja is being conducted and it is now under public trust. There is a sacred grove in Neyyattinkara taluk which is owned by Tribal people-Manthope kavuvu TV/NT/61- and they perform pooja in the SG. (*See picture -1*)

### **Discussion:**

The observations made above about small sacred groves below 5 cents indicates that all are not coming under the category of conventional SGs where we expect years old and tall trees intermingled with poles, shrubs, creepers and climbers and mature soil harbouring small fauna. At the same time in all these cases there is a presiding deity within the kavuvu and pooja is being carried out periodically. However, lighting lamps in these cases is done as routine every day. They are also attached to a temple in most of the cases. The custodians exhibit the tendency to continue the pooja uninterruptedly and expand the area where ever possible by planting tree seedlings. These circumstances suggest to include sacred groves which less than four

cents also in this inventory lest it should affect the sentiments of local devotees who are promoting it. It is a matter for consideration to give them a separate status as “**Potential Sites**”

### **Sacred groves between 6 to 10 cents**

Almost 25 % of the sacred groves fall under this category. Though they are small when compared to those around 50 cents to more than one acre, the vegetation is representative having one or two dominant trees with lower storeys mingled with climbers like odal, thudali, manoranjini etc. Stray growth of cane and bamboo in some cases give it the appearance of a conventional sacred grove. Madankavu, Chenkil kunnu (TV/CH/15) of 10 cents-is an example. (See picture-6)

### **Sacred Groves 11 to 25 cents**

In the case of these SGs about 50% have ponds and they are attached with temples. The possibility is that temples came up later and function as a source of income. Many such groves do have rich vegetation with diversity. A typical one is the Edathara Nagar kavu near Muthana having 22 cents. More than 22 different species are there including Paruva, Ankola etc. (CH/162). A pond is there within. ( see picture- )

Another SG having 24 cents is still with Revenue department at Nagarur in Chirayinkirl Taluk. (CH/163). This is adjoining a Devi temple within the possession of a SC community family-Vallathottathu. As per survey records this is a “ sircar kavu” in the records of Village officer Nagarur. Here no pooja is being performed. It has an abandoned look and the Lord Siva idol is seen there. ( See picture- 9 ) .

### **Sacred Groves- 26-50 cents**

Typical SGs of this category are having thick growth. In sites where bird roosting is common the growth of plants gets affected. It is all the more severe in the case of bats which destroy tender leaves causing even fatal injury to trees . Where there is biological disturbance climbers take their turn and suppression starts.. The Chazhoor Kaves at Pallichal near Madavoor is an example. (See picture 4) But density of vegetation in all these cases is thick.

The Mamannur madom kavu near Madavoor (see picture-8) is a typical remnant of a Namboothiri family kavu ( TV/CH/155) without much activity. It has 50

cents. A dilapidated building –called ‘Illam’ and adjoining kavu unattended by others is its peculiarity.

### **Sacred Groves of 50 to 100 cents**

The SGs of this category are only 16 in all and they are supporting very good growth. We find conventional type of SG vegetation in these. Marazhyil kavu of 75 cents –CH/59 (picture-5) and Kottavilakathu Madan Kavuvu- CH/99-75 cents (picture-7) in Chirayinkil taluk have very tall trees of karimpana, charu anjily etc. There is thick vegetation. Another area namely Njaraneeli Kavuvu (ND/10) is in a tribal settlement and forms part of reserved forest in Nedumangad Taluk. The extent is one acre and the vegetation is an evergreen type with almost 0.8 density

### **Sacred Groves of more than an acre**

There are 13 such SGS where the extent is more than one acre. One example is the Sivagiri Madom Kavuvu at Varkala having 3 acres in extent. In this, there is no deity and is located around the place where Sri.Narayana Guru’s “Samadhi” is placed. The age of vegetation is claimed to be hundreds of years. Trees of all age classes are represented. No pooja is performed within and the authorities maintain it as a Sacred Grove.

.Yet another large one is the Sakthipuram Kavilamma Kavuvu near Vattappara (TV/ND/43) in Nedumangad taluk having not less than 2.5 acres. This is owned by Kavilamma who got this property by partition deed. A total of nearly five acres is stated to be her property and she intends to keep it treating the whole area as kavuvu. Present wooded area may not be that much now. So, we recorded it only as 2.5 acre.( See pictures- 9(a) and 9(b) **The unique thing here is the owner Kavilamma - a “Sanyasini”staying within this SG in a small hut performing pooja of the deity-Lord Siva- for the last 30 years.**

### **3.Custodians of Sacred Groves**

On studying the nature of ownership over the 443 sacred groves in Thiruvananthapuram District, three main categories are emerging.



1. Owned by Travancore Devaswam Board
2. Owned by Public. Here again two types exist.
  - a) Public Trust
  - b) Local Committee
3. Govt. owned.
4. Privately owned
  - a) Family Trust
  - b) Kudumba Kavau

In the tribal settlements in Nedumangad Taluk there are four SGs which are fully managed by the Tribal Community. These SGs are also included under the private category.

### **1. Owned by Devaswam Board**

The management of the sacred groves under Devaswam Board is governed by the statutory rules framed there under. Most of them are protected by compound walls. All customs like restricted entry and performing rituals are the same as in other areas. The number of such SGs is only about 3%- 16 numbers.

### **2. Trust**

#### ***a. Public Trust.***

Public Trusts are generally registered with District Registrar of Societies or Sub-registrar office. Members of the trust are from the general public. There may be one or more from the previous owners also if the SG is on private land. There are some SGs existing on public land like panchayat land and revenue land. In such cases all are members from public only. Their activities are governed by a bye law. Nearly 19% of the SGs are under this category.

#### ***b. Local Committee***

There are certain SGs which do not receive appropriate care due to various reasons. Such SGs are generally situated on community land or private holdings. But the people living around having faith or interest in protecting the natural wealth form

local committees to manage this. This is a temporary measure and later such committees get themselves registered as public trust. Just 4% of the SGs fall in this group.( 19 no.s)

### 3. Govt. Owned.

Under this category there is only one SG which is fully under the possession of Revenue Department.( CH/163).Unlike in other cases no committee has ventured to take possession for maintenance as a sacred grove. At the same time it has necessary characters of a kavu and the unattended deity is there. ( see picture-9). Revenue records confirm this.

### 3. Private

Two types of ownership come under this. One is joint family Trust in which only the members from different families holding ownership constitute the trust. In the other one family alone looks after the SGs. In both the cases the nature of ownership is same and hence included as Private category. Majority of the SGs come under this.

**A new category** under private control can be thought of now since there are some SGs managed by Tribals and similar community without depending on Brahmins for pooja. They themselves manage everything following their traditional custom. Ayiravally kavu (TV-15), six SGs in Nedumangad-3,7,8,9,10,21and one in Neyyattinkara-NT-61 are under similar management.They have deep faith in these and are dedicated to the protection of the sacred grove.

No. of SGs under different Management Category

Taluk	Devaswam Board	Trust	Local committee	Govt. owned	Private	Total
Neyyattinkara	2	37	13		70	<b>122</b>
Thiruvananthapuram	6	18	1		76	<b>101</b>
Nedumangadu	3	14	3		45	<b>66</b>
Chirayinkil	4	14	2	1	142	<b>163</b>
<b>Total</b>	<b>16</b>	<b>83</b>	<b>19</b>	<b>1</b>	<b>333</b>	<b>452</b>



## CHAPTER IV

### COMPOSITION OF VEGETATION & FAUNA

All the three land regions in Thiruvananthapuram district enjoy the same climatic condition and there is no marked difference noticed in the vegetation in sacred groves except those occurring due to soil variations particularly in the low land-coastal region. Generally the difference is in the preponderance or frequency. A number of families are represented in sacred groves in the form of trees, shrubs/ herbs, climbers etc. Out of these most of the species belong to Fabaceae, Rubiaceae, Euphorbiaceae, Amaranthaceae, Moraceae, Rutaceae and Liliaceae in descending order. Many of these trees and shrubs are those seen outside forests and well known to the local people. But they may call it in different names. They may not be fully aware of the utility of many of them. As regards shrubs, those engaged in collecting and supplying plant parts for Ayurvedic preparations know better. These common species come mainly under evergreen and semi-evergreen forest types.

The main common species that occur in these sacred groves are the following-

TREES					
	Botanical name	Local name		Botanical name	Local name
1	Artocarpus hirsutus	Anjily	2	Holigarna arnottiana	Charu
3	Adenanthera pavonina	Manchady	4	Hopea parviflora	Kambakom
5	Artocarpus integrifolia	Plavu	6	Hydnocarpus pentandra	Marotty
7	Albizia lebbeck	Nenmenivaka	8	Lanea coromandalica	Uthi
9	Alstonia scholaris	Pala	10	Macaranga peltata	Vatta
11	Aporosa lindleyana	Vetti	12	Mangifera indica	Mango

13	Cinnamomum malabaricum	Vayana	14	Mimusops elangi	Elanji
15	Emplica officianalis	Nelli	16	Olea dioica	Edana
17	Ficus bengalensis	Peral	18	Pterocarpus marsupium	Venga
19	Ficus hispida	Erumanaku	20	Strychnocarpus nux-vomica	Kanjiram
21	Ficus religiosa	Arayal	22	Saraca asoca	Asokam
23	Garcinia gummigutta	Pinampuli	24	Tabernaemontana heyneana	Kundalappala
25	Terminalia bellirica	Thanni	26	Tectona grandis	Teak
27	Michelia champaka	Champakom	28	Vitex altissima	Myla
29	Carallia brachiata	Vallabham	30	Machilus macrantha	Kulamavu
31	Cassia fistula	Kanikonna	32	Santalum album	Chandanam

**SHRUBS/HERBS**

1	Abrus prectorius	Kunni	2	Ixora coccinea	Thetti
3	Achyranthes bidentata	Cherukadaladi	4	Jatropha curcas	Kadalavanak
5	Achyranthes aspera	Adaladi	6	Mussenda bellila	Vellila
7	Calotropis gigantea	Erukku	8	Pseudarthia viscida	Moovila
9	Canthium reedii	Kattakkara	10	Strychnos minor	Cherukanjiravally
11	Desmodium velutinum	Orila	12	Gloriosa superb	Menthonni
13	Elephantopus scaber	Anachuvady	14	Glycosmis pentaphylla	Panal

CLIMBER					
1	Acacia intsia	Eancha	2	Sarcostigma clenii	Odal
3	Asparagus recemosus	Sathavari	4	Uvaria narum	Narumpanal
5	Calamus twaitesii	Anachooral	6	Zyziphus oenoplea	Cheruthodali
7	Calamus rotang	Chooral	8	Zyziphus rugosa	Vanthodali
9	Calycopteris floribunda	Pullani	10	Hemidiscus indicus	Naruneendi
11	Cayratia pedata	Vallichorianam	12	Piper nigram	Kurumulaku

### IMPORTANT SPECIES

The data on vegetation collected from each sacred grove and from the detailed study carried out by experts in the selected SGs, have been examined and the important, rare and useful species that emerge are tabulated below

### TREES

Sl. No.	Scientific Name	Local name	Where found
1	Albizia odoratissima	Pulivaha	Mundayil kavu-CH 131 Medicinal value
2	Alangium salvifolium	Ankolam( Iringil)	Edanattukara ( <i>Medicinal- for Dog bite</i> )- NT-3 & CH /161 <b>Picture- 78</b>
3	Antiaris toxicaria	Arayanjily	Veeranakavu - ND-1 <b>Picture-23</b>
4	Atalantia malabaricum	Kattunarakon	Kuramkulam-TV-58 <b>Picture-17</b>
5	Borassua flabellifer	Karimpana	Do

6	Calophyllum apetalum	Cherupunna	Chembiarkode-NT-53- <b>Vulnerable</b> Seed oil-leprosy& scabies
7	Cinnamomum verum	Elavankam	Neelakesi kavu-NT-49
8	Ficus tjakela	Karal	Elampana-CH -140
9	Ficus exasperata	Therakom	Erinjil kavu –ND -18 Hanumankavu-ND -45 <b>Picture-76</b>
10	Diospyros perigrina	Panachi	CH/15-- <b>Picture-6 &amp; 14</b>
11	Diospyros ebenum	Ebony	Thachottukavu-NT-117 <b>Picture-16</b>
12	Hydnocarpus pentandra	Marotty	Alappattu kavu-CH-17 <b>Picture 15 &amp; 65 -Vulnerable-</b>
13	Hopea ponga	Naykambakom	Kandal Bhagavathy-TV-88 <b>(Endangered) -Picture-20</b>
14	Holarhena pubescens	Kudakappala	Kavuvila kavu Varkala-CH-136 <b>(Lower risk)</b>
15	Olea dioica	Edana	Mundayil kavu-CH-131 <b>Picture-64</b>
16	Lanea coromandalca	Uthi	Kurumkulam kavu-TV-58 Kalarikavu-Madavoor
17	Morinda citrifolia	Noni	Mele poonkulam –TV-10 <b>Picture-24</b>
18	Myristica magnifica	Kothapine	Thazhathuviilakam,Thachoor- CH-57- <b>Picture-19 Vulnerable</b>
19	Neolitsea scorbiculata		Kalarickal kavu-CH-154 <b>Picture-21</b>

20	Persea macrantha	Uravu	Njaraneeli kavu-ND-10
21	Santalum albam	Chandanam	Neelakesi-NT-49 <b>Endangered</b>
22	Saraca asoca	Asokam	Vulnerable-Many in Chirayinkirl-CH-8, 13, 20, 52.
23	Strychnos nux-vomica	Kanjiram	Chenthallur-CH-144 <b>Picture-13</b>
24	Sterculia guttata	Kavalam	Chembiarkode-NT-53
25	Spondias pinnata	Ambazham	Njaraneeli-ND-10 <b>Picture-25</b>
26	Tabernaemontana heyneana	Kundalappala	Mundayilkavu-CH 131 <b>(Threatened)-Picture-22</b>
27	Borassus flabellifer	Karimpana	Mundayil kavu-CH-131 &CH-99 <b>Picture-7</b>
28	Atalantia malabarica	Kattunarakom	Kurumkulam TV-58 <b>Picture-17</b>
29	Feronia limonia	Wood apple	Sri Nagaraja kavu-TV-86 <b>Picture-18</b>
30	Garcinia gummigutta	Pinampuli	Varkala DB KavU-CH 129 <b>Picture-50- Near Vulnerable</b>
31	Holigarna arnotiana	Charu	Kavuvilakavu CH 129- <b>Picture-63</b>
32	Pterocarpus sandalinus	rakthachandanam	<b>Endangered</b>
33	Evodia roxburghiana	Kanala	Pangode kavu-TV/100
34	Michelia champaka	Champakom	Pulamon veedu kavu TV/87- <b>lower risk</b>



35	Strebulus asper	Paruva	Edathara nagarkavu-CH/162 & TV/100 <b>Picture-79</b> , Treatment for leprosy ,piles and T B
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### RARE SHRUBS

1	Abrus prectorius	Kunni	Ayanivilakom-CH-127
2	Allophylus cobbe	Mukkannam pezhu	Pulikkalvilakom-TV-95- <b>Picture 77</b>
3	Centralla asiatica	Kudangal	Njaraneeli-ND-10 <b>Picture- 36</b>
4	Clerodendron viscosum	Peruka	Mundayil-CH-131
5	Costus speciosus	Channa	Pachallur melekavu-TV-12 <b>Picture-31</b>
6	Croteleria spectabilos	Kilukilikki	Njaraneeli ND-10 <b>Picture-35</b>
7	Ensete superbum	Kalluvazha	Njaraneeli ND/10
8	Euphorbia hirta	Nilappana	-Do-
9	Evolvulus alsinoides	Sivakranthi	-Do-
10	Gloriosa superba	Methonni	Kodumkarabhagavathy NT-38 & CH /162 <b>Picture-68 - Vulnerable</b>
11	Hugonia mistax	Mothirakanni	Pachallur melekavu-TV-12
12	Mallotus aureo-punctatus		Do- <b>Picture-30</b>
13	Memecylon depressum	Kasavu	Elampanakavu-CH-140 <b>Picture-34</b>
14	Nothopegia beddomei		Padaharathil kavu-CH-55 <b>Picture-28</b>

15	Nothopodites nimmoniana	Peenari	Both SGs of Pachallur-TV/11 & TV/12 <b>Picture-32 - Vulnerable</b>
16	Mallottus phillipensis		Pachallur-TV-12 <b>Picture-69</b>
17	Plumago zeylanica	Vellakoduveli	Pachallur- <b>Picture-47</b> (Medicinal plant)
18	Polycarpa corymbosa	Akkaramkolli	Varkala DB kavu-CH-129- <b>Picture-27 (Medicinal)</b>
19	Psychotria flavida	Not known	Ayanivilakom CH-127 <b>Picture-70</b>
20	Rauvolfia tetraphylla	Pambumkolli	Pachallur-TV-12 <b>Picture-33</b>
21	Rhinacanthus nasutus	Nagamalli	Pulamon veedu kavu-TV-87 <b>Picture-66</b>
22	Salacia oblonga	Ponkurandi	Bhagavatheeswara nagerkavu-CH-9 <b>Picture-9</b> <b>Endangered</b>
23	Scolopia crenata	Vayyankatha	Arappurakavu-TV-28 <b>Picture-29</b>
24	Sida acuta	Malam kurunthotti	Njaraneelikavu -ND/10

### RARE CLIMBERS

1	Ampelocissus arnotiana	Chambravally	,Njaraneeli,Azhippilkavu CH-143- <b>Picture-41</b>
2	Artabostrys hexapelatus	Manoranjini	Chembiarkodu kavu, NT-53 <b>Picture-38 &amp; 39</b>
3	Asparagus recemosus	Sathavary	Thampuran kavu Karyavattom, Njaraneeli

4	Acacia caesia	Velleencha	NjaraneeliND-10 <b>Picture-52</b>
5	Adenia hondala	Karimuthukku	Erinjiom ND 18- <b>Picture- 53</b> <b>Vulnerable</b>
6	Bridelia stipularis	Cheruvapanachi	Pulickal vilakom kavu (Ch94) <b>Picture-46</b>
7	Cissampelos pareira	Malathangi	Edanattukonam NT/3
8	Dioscorea bulbifera	Kattukachil	Meembadukavu CH/58
9	Cyclea peltata	Padakizhangu/ Padathai	Njaraneeli ND/10 ( <i>Medicinal</i> )
10	Cuscuta reflexa	Moodillavally	Pallapuram Bhagavathy Kav <b>TV/6 –Picture-58</b>
11	Dalbergia horrida	Anamullu	Mele poonkulamTV-10 <b>Picture-37</b>
12	Diplocyclos palmetus	Sivalingy	Pachallur-TV/12 <b>Picture-49</b>
13	Diploclisia glaucescens	Vattoli	Thoduvayoor kavuTV-94 <b>Picture-45</b>
14	Grewia palodensis	<i>Newly identified by TRGRI</i>	Erinjiom KavunD 18- <b>Pictures-72, 73,74</b>
15	Hemidesmus indicus	Naruneendi	Njaraneeli
16	Ipomoea paniculata	Palmuthak	Pulamon, Kaniyapram Chenthalur-CH 143- <b>Picture-40</b>
17	Ipomoea pes-tigridis	Pulichuvadi	Muthana SrinagarukavuCH-143 – snake bite & pain killer
18	Mucuna pruriens	Naikurana	VettaikaranCH-13 Pachallur TV-12 <b>Picture-42</b>
19	Morinda umbellata	Neyvally	Pachallur V-12 <b>Picture--48</b>
	Mussenda bellila	Vellila	Elampana CH 140 <b>Picture-67</b>
20	Smilax zeylanica	Kariyilanchi vally	Mundayil kavu-CH/131 Erinjiom ND/18- <b>Vulnerable</b>
21	Sarcostigma kleinii	Odal	Azhippil kavu-NT-92-TV-31 <b>Picture 43 &amp; 55</b>
22	Strychnos minor	Cherukanjiravally	Elampana CH/ 140.

23	Tetracera akara	Pirappu vally	Ayanivilakam CH 127- <b>Picture-51</b>
24	Tinosperma cordifolia	Chittamruth vally	Melepoonkulam-Tv 10 <b>Picture -75 –Lower risk</b>
25	Uvaria narum	Narumpanal	Thodiyavoor-TV 94. <b>Picture-44</b>
26	Ventilago maderaspatana	Vempadam	Pulickal kavu
27	Cissus repens	Chunnambuvally	Arappura- <b>Picture-54</b>
28	Quirivelia frutescens	Palvalli	Ayanivilakom CH 127 <b>Picture-71</b>

### Natural Regeneration

The species composition of trees in sacred groves consists of light demanders, shade bearers and shade tolerants. Seedlings of species, for which securing light condition is less pronounced, may come up or compete with the seedlings of top canopy species. As the top canopy trees of varying growth requirements survive well, their regeneration under less favourable conditions particularly when the light condition is restricted, is a matter of study. Regeneration of shade bearing and shade tolerant species do come up but it persists for long periods in whippy form till favourable light conditions set in . These seedlings survive if soil conditions are favourable and root competition is less provided they could build up reasonable level of root stock. It is by keeping these basic principles in mind the flora of the sacred groves have been examined.

While collecting the data in each sacred grove the regeneration status also was recorded by noting the species under pole crop and saplings. Natural regeneration of shrubs and climbers is not a matter of concern since they multiply even under reduced light conditions. As most of the SGs are small in extent unlike large extent of forest growth, light penetration from lateral side is also possible which mitigate adverse condition for the growth of light demanders..Natural regeneration is generally good in the case of Anjily( *Artocarpus hirsutus*), Manchady (*Adanenthera pavonia*), Charu ( *Holigarna*

arnotiana), Vetty (*Apoousa lindleyana*), Uletty (*Caryotta urens*), Marotty (*Hydnocarpus pentandra*), Kanjiram (*Strychnos nux-vomica*), Kulamavu (*Machilus macrantha*), Thanni (*Terminalia bellirica*), Vayana (*Cinnamomum*) etc. which are common in almost all the sacred groves.

Certain species which are shade tolerant to a great extent show lesser frequency of occurrence in the total vegetation. *Garcinia cambogia* regenerates well in many sacred groves and this was noticed during inspections. (See picture- 50 **varkala kavu**). But the growth is delayed and that may be the reason why its number among mature trees is low.

*Strychnos nux-vomica* (Kanjiram) is a shade tolerant and drought hardy species. It coppices well and also produce root suckers. The root suckers are profuse in the sacred grove at Attingal Meempad kavu CH/58. (See picture-62). In the SGs of Thiruvananthapuram taluk regeneration of Kanjiram is more than that in Neyyattinkara and Nedumangad. . But its regeneration is not very common in the SGs where mature trees are there. The representation of Kanjiram as top canopy trees and as advance growth is excellent in Chirayinkirl Taluk. In almost 40 % of the SGs in Chirayinkirl taluk this is abundant. For example- In two SGs namely Chenthallur in Chirayinkirl taluk (TV/CH/144)..But in SGs (TV/CH/ 25, 69, 111 etc) of Chirayinkirl taluk there is very good regeneration. What has been noticed is that Kanjiram is doing excellently well in mid land falling in Chirayinkirl talu.

,*Borassus (karimpana)* which is generally abundant in Kanyakumari district of Tamil Nadu is seen in plenty in Chirayinkirl taluk and less so in other taluks.

*Mimusopsis elanji* is shade tolerant but it prefers overhead light. Under heavy shade the seedlings suffer heavy mortality.

*Syzygium cuminii* can tolerate shade to some extent when young but it needs more light to grow well.

*Diospyros peregrina* is a shade bearer. Its seeds are dispersed by bats and monkeys. If exposed to sun for longer period it seldom germinate and grow. That is why it is seen rarely and may be in around 20 SGs in this district as we could see.

*Saraca asoca* is a shade loving tree and is considered to be one of the species in Sacred Groves. Besides regeneration from seeds it produces coppice shoots. This is observed in gardens and homesteads. But such profuse regeneration is not seen in SGs. It is understood from literature that there are chances for pods of *Saraca* with seeds to get infected by pests before they become ripe to disperse mature seeds. However its natural regeneration is good in TV/NT/ Nos.71, 110 of Neyyatinkara taluk and TV/TV no.1 of Thiruvananthapuram Taluk.

Some of the species though shade tolerant when young need overhead light to grow well after they reach sapling stage. *Diospyrus ebenum* (Ebony) and *Alstonia scholaris* behave this way. *Embllica officinalis* is rarely seen in the sacred groves. Natural regeneration is very poor due to low viability of seeds and sensitivity of seedlings to shade. *Cassia fistula* is shade tolerant and regeneration is better compared to *Empllica*.

Again natural regeneration of some species which are basically deciduous in nature is noticed in the sacred groves. *Holarrhena pubescens* is drought hardy and sensitive to shade. The regeneration of this plant along with mature ones is seen on the boundaries of some of the sacred groves. Sandal wood is generally a light demander though it can tolerate shade to some extent. But we have noticed more sandal saplings in many SGs. (Ex:-SGs 32 & 35 in Thiruvananthapuram City). Its seeds are dispersed by birds. The presence of host species like *Thudaly*, *Angolam*, *Incha* in the SGs can also provide a congenial condition for its regeneration. Comparatively natural regeneration of Sandal is more in Thiruvananthapuram taluk.

*Morinda tinctoria* (Manjanathy), *Tabernaemontana heyneana* (Kundalapala) *Sterculia foetida* (Piner) and even *Borassus flabellifer* (Karimpana) also are seen many SGs as mature trees. All these have come up naturally and their concentration along or close to periphery indicate that they had gained the benefit of lateral light conditions.

### **Species not noticed in certain regions**

As already stated no marked difference can be highlighted in the variation of composition in the different regions, from what has been observed. During detailed inspection of selected SGs some differences are noticed between coastal area and other regions in species composition though such observations cannot be taken as definite and conclusive.

#### **Species not seen in coastal SGs.**

*Antiaris toxicaria*, (Arayanjily)

*Myristica magnifica* (Kothapine)

*Terminalia bellirica*. (Thanni)

*Spondias pinnata* –(Ambazham)

*Neolitsea scorbiculata*

*Grewia tileifolia*, (Chadachi)

*Grewia palodensis*, (Newly indentified climber in mid- land-Vembayam)-

*Kunstleria keralensis*

*Crotalaria spectabilis*,

*Evolvulus mummularius*, -herb

*Commiphora caudate*- ( Kilimaram)

*Arenga wightii*- (Kattuthengu)

#### **Species seen in Coastal SGs.**

*Diospyros perigrina*- (Panachi)

- not seen in high land SGs

*Hopea ponga*- ( Irumbakam)

- not seen in other areas.

Callophyllum wightianum- (Cheru punna),	- Not seen in high land
Callophyllum inofillum- Punna	- not seen in high land
Neolitsea scorbiculata-(Lauraceae)	- not seen in high land
Nothopogia beddomei,( Anacardiaceae)	- not seen in high land.
Rauvolfia tetraphylla- (Pambumkolli) Herb.	- not seen in high land.
Artabostrys hexapelatus- (Manorengini) Climber-	Not seen in High land.
Uvaria narum- (Narumpanal)	-
Diploclisia glaucescens- (Vattoli)	
Morinda umbulata- ( Neyvalli)	- not noticed in high land.

**The above observations point out the need for organizing a research study on the regeneration of plants in sacred groves.**

## **FAUNA**

The sacred grooves harbour numerous birds, butter flies and bats apart from primates and small mammals.( Chandran-1993). Number of tortoise live in ponds attached to SGs.In the ground there are termites, ants and earth worms which play an important role in building up soil .Around 100 sp. of mammals,476 sp. of birds, 156 sp. of reptiles,91 sp. of amphibians and 196 sp.of fishes are reported to be available in the sacred groves of Kerala.(KFRI Reserch Report.406) Though the above information indicates the potential giving an overall picture , in these pockets of SGs only some of them are available depending on the conditions of the habitat. The animals found are those which nested there in like snakes,frogs, tortoise, lizards etc.and those visit the site for food and temporary shelter like bats. A clear study on this fauna would involve long period of periodical observation by experts ,not to speak of the cost.In this report the study team noted the animals seen directly and also gathered information from the custodians or local people and also available literature specific to such cases.



Bats and Peacock are the animals very frequently visiting these SGs. The study team noticed bats in a number of SGs and in a few of them peacock also. The bats seen here come under the category of fruit bats. Those prefer palms for their shelter are short nosed ones. They were seen at Kavuvilakavu-CH136 at Varkala. One coconut palm is completely dead due to their nesting. Now they are seen on a nearby coconut tree. Slightly bigger ones are seen hanging from tall trees in hundreds. In almost 60 % of the sacred groves bats are either seen or reported. According to literature these bats feed on nectar and fruits thereby pollinating flowers and dispersing seeds. The local reports are that the tree giving shelter to bats gradually get destroyed. One version is that they eat tender sprouts. Such bats normally prefer very tall trees with spreading crown. But unusually it was noticed that a very tall tree with clean bole and spreading crown in Veeranakavu sacred grove (TV/NT/ 1)- ( *See Picture-23*), is not touched by bats. Local people state that bats never came to this tree though many other trees now seen damaged or even killed by them are close by. No one could make out the reason. On examining the species it was found that the tree is *Antiaris toxicaria*. There is a fluid that comes out from the bark and leaves if cut. According to literature this fluid is toxic to birds and that fish may not survive if this tree is growing nearby the stream. It is presumed this may be the reason why bats are avoiding this particular tree.

Peacock visits some of the SGs finding favourable conditions of food. It feeds on plant parts, insects, white ants etc. Also it takes plenty of water. It can devour even snakes. It scratches termite mound in sacred groves and eat the ants coming out. This was noticed in Vakayil kavu near Attingal. This SG is surrounded by paddy fields. As people consider peacock as the one attached to Lord Subramanya it is not disturbed and it gets only reverence. In many SGs which are of medium size adjoining paddy fields in the midland the reports are that peacock visits frequently.

Mongoose is another small animal commonly seen in wooded patches gets lot of scope for hunting snakes, frogs, lizards, crabs and even birds eggs in most of the sacred groves. As it breeds thrice in an year it may exert significant control on the population increase of other small animals.

Civets are also one of the animals reported in some of the SGs. They are considered to be ancient inhabitants of tropical forests. They have lesser role as beasts of prey. Evergreen forests are their chosen habitat. As fruit eaters they have a role in dispersal of seeds.

Jackals are also reported to be common in SGs adjoining villages. They come out at dusk and retire at dawn. They clear carcasses and also turn to poultry thieves. They are very secretive in habits small gullies near poorly attended SGs as in Mamannur Madom – CH-55 where jackals find their home.

Wild bore is reported to be visiting SGs adjoining forest area including those situated in settlements. They feed by early morning or late in the night. Their visits are confirmed by the signs of destruction caused to nearby cultivated areas.

Blue kingfisher is generally seen in sacred groves which are close to streams. They feed on small fish, tadpoles and aquatic insects. They are seen very often along with other birds of the locality.

But people are mainly concerned about the damages they find to trees caused by bats.



## CHAPTER V

### DETAILED STUDY IN SELECTED SACRED GROVES

The following 17 SGs have been selected falling under the three regions for detailed study of vegetation with the help of experts in Botany and Taxonomy

#### 1. THERIKUNNATH KAVU -- TV/NT/64

Sl. no	Species	Family	Local name	Remrks
<b>Tree Species</b>				
1	Artocarpus hirsutus	Moraceae	Anjily	
2	Strychnos nux-vomica	Loganiaceae	Kanjiram	
3	Cinnamomum malabatrum	Lauraceae	Karuva	
4	Tabernaemontana heyneana	Apocynaceae	Kundalapala	
5	Morinda citrifolia	Rubiaceae	Noni	
6	Caryota urens	Aracaceae	Ulatty pana	
7	Chrysophyllum cainito	Sapotaceae	Swarna patri- ( wood apple)	
8	Holigarna arnotiana	Anacardiaceae	Charu	
9	Adenantha pavoniana	Fabiaceae	Manchady	
<b>Shrub</b>				
1	Canthium coromandelicum	Rubiaceae	Kattuneeruri	
2	Ixora coccinea	Do	Thetti	
3	Glycosmis pentaphylla	Rutaceae	Panal	
4	Ixora arborea	Rubiaceae	Mulla	
<b>Climber</b>				

1	Pothos scandens	Araceae	Paruvakodi	
2	Strychnos colubrina	Loganiaceae	Cherkanjiravalli	
3	Tetracera akara	Dilleniaceae	Nannelvalli	
4	Myxopyrum smilacifolium	Oleaceae	Chathramulla	
5	Ampelocissus indica	Vitaceae	Chambravally	
6	Calamus rotang	Arecaceae	Chooral	
7	Ziziphus oenoplia	Rhamnaceae	Kottavalli	
8	Asparagus racemosus	Liliaceae	Sathavari	
9	Sacrostigma kleinii	Icacinaceae	Odal valli	
10	Tinosperma cordifolia	Annonaceae	hittamrthu	

## 2. CHEMBIARKODE KEEZHARoor. NT-53

Sl. no	Species	Family	Local name	Remarks
<b>Tree Species</b>				
1	Calophyllum apetalum	Clusiaceae	Cherupunna	
2	Sterculia guttata	Sterculiaceae	Kavalam	Rare
3	Hopea parviflora		Kambakom	
4	Macaranga peltata	Euphorbiaceae	Vatta	
5	Adenanthara pavoniana	Fabiaceae	Manchady	
6	Artocarpus hirsutus	Moraceae	Anjily	
7	Strychnos nux-vomica	Loganiaceae	Kanjiram	
8	Alstonia scholaris	Appocynaceae	Pala	
9	Pavetta indica	Rubiaceae	Pavetta	
10	Hydnocarpus pentandra	Flacourtiaceae	Marotti	
<b>Shrub</b>				
1	Melastoma malabathricum	Melastomataceae	Kalampotti	Prevent insects attacking paddy
2	Chassalia	Rubiaceae	Vellakurinji	

	ophioxyloides			
3	Canthium coromendalicum	Do	Kattaramullu	
<b>Climbers</b>				
1	Uvaria narum	Annoniaceae	Narumpanal	
2	Artabotrys hexapetalus	Do	Manoranjini	
3	Morinda umbellata	Rubiaceae	Neyvally	
4	Derris scandens	Fabaceae	Punnamvally	
5	Strychnos colubrina	Loganiaceae	Vallikanjiram	

### 3. KONATHUKAVU PERUMKIDAVILA- NT-50

Sl. no	Species	Family	Local name	Remarks
<b>Tree</b>				
1	Artocarpus hirsutus	Moraceae	Anjily	
2	Macaranga peltata	Euphobiceae	Vatta	
3	Holygarna arnotiana	Anacardiaceae	Charu	
4	Caryota urens	Arecaceae	Ulatty	
5	Sterculia guttata	Sterculiaceae	Kavalam	
6	Tabernaemontana heyneana	Apocynaceae	Kundalapala	
7	Atlantia wightii tanaka	Rutaceae	Kattunarakom	
<b>Shrub</b>				
1	Adiantum latifolium	Adiantaceae	Anavalchedi	
2	Biophytum reinwadtii	Oxalidaceae	Mukkutty	<b>creeper</b>
<b>Climber</b>				
4	Piper nigrum	Piperaceae	Kurumulaku	
5	Tetracera akara	Dilleniaceae	Nennal valli	
6	Mikania scandens	Asteraceae	Mikania	

**4. NEELAKESHI MARAYAMUTTOM- NT-49**

Sl. no	Species	Family	Local name	Remarks
<b>Trees</b>				
1	Diospyros pergryna	Ebenaceae	Panachi	
2	Santalum album	Santalaceae	Sandal	
3	Machilus macrantha	Lauraceae	Kulamavu	
4	Cimmamomun verum	Lauraceae	Vayana	
5	Mimusops elanji	Sapotaceae	Elanji	
6	Strynos nux-vomica	Loganiaceae	Kanjiram	
7	Artocarpus hirsutus	Moraceae	Ayani	
8	Adenthara pavoniana	Fabaceae	Manchadi	
9	Aporusa lyndeliana	Euphorbiaceae	Vetty	
<b>Shrub</b>				
1	Chassalia ophixyloides	Rubiacea	Vellakurinji	
2	Biophytum reinwardii	Oxalidaceae	Mukkutti	
<b>Climbers</b>				
1	Pothos scandens	Araceae	Paruvakodi	
2	Trychnos colubrina	Loganiaceae	Vallikanjiram	
3	Nothopegia beddomei	Anacardiaceae.		
4	Asparagus racemosus	Liliaceae	Sathavari	
5	Cyclea peltata	Menispermaceae	Padakizhang	

**5. KODUMKARA NAGAR BHAGAVATHY- NT-38**

Sl. no	Species	Family	Local name	Remarks
<b>Trees</b>				
1	Macaranga peltata	Euphorbiaceae	Vatta	
2	Adenantha pavonina	Fabaceae	Manchadi	
3	Ficus benghalensis	Moraceae	Ficus	
4	Artocarpus hirsutus	Moraceae	Anjily	

5	Cassia fistula	Leguminoceae	Kanikonna	
6	Holigarna arnotiana	Anacardiaceae	Charu	
7	Morind citrifolia	Rubiaceae	Noni	
8	Ailanthus triphysa	Simaroubaceae	Perumaram	
9	Calophyllum inophyllum	Clusiaceae		
10	Mangifera indica	Anacardiaceae		
11	Lawsonia inermis	Lythraceae	Mayilanchy	
12	Garcinia gummigutta	Clusiaceae	Pinampuli	
13	Caryata urens	Arecaceae	Ulatti	
14	Scaveola serceae	Goodeniaceae	Bhadraksham	
15	Mimusops elanji	Sapotaceae	Elanji	
<b>Shrub</b>				
1	Nothopegia bedodomei	Anacardiaceae		
2	Cinnamomum malabatrum	Lauraceae		
3	Vitex negundo	Verbinaceae	Karunochi	
4	Psedarthira viscida	Fabaceae	Moovila	
5	Gloriosa superba	Liliaceae	Methonni	
<b>Climber</b>				
1	Tetrastigma leucostaphylum	Vitaceae	Pirandavally	
2	Iconocarpus frutescens	Apocynaceae	Palvally	
3	Smilax zeylanica	Liliaceae	Karivilanchy	
4	Tylophora indica	Asclepiadaceae	Vallipala	
5	Hemidesmus indicus	Do	Narunandi	



## 6. KUNJUVEEDU- NT-10

Sl. No	Species	Family	Local name	Remarks
<b>Trees</b>				
1	Diospyros malabarica	Ebanaceae	Panachi	
2	Mimosops elanj	Sapotaceae	Elanji	
3	Strychnos nux-vomica	Loganiaceae	kanjiram	
4	Borassus flabellifer	Arecaceae	Karimpana	
5	Adananthera pavonina	Fabaceae	Manchady	
6	Santalum album	Santalaceae	Sandal	
7	Ficus benghalensis	Moraceae		
<b>Shrubs</b>				
1	Canthium coromandelicum	Rubiaceae	Kattara mulle	
2	Clausena austro indica	Rutaceae	Korakoda	
3	Chromolanea odorata	Compositae	Assampacha	
<b>Climbers</b>				
1	Artabotrys hexapetalus	Annonaceae	Manorangini	
2	Uvarium narum	Annonaceae		
3	Zizyphus oenoplia	Rhamnaceae	Kottavalli	
4	Smilax zeylanica	Liliaceae	Kariyilanchi	
5	Tetracera akara	Dilleniaceae	Nennel valli	
6	Strychnos colubrina	Loganiaceae	Cherukanjira valli	
7	Uvaria narum	Annonaceae	Narupanal	

## 7. EDANATTUKONAM- NT-3

Sl. No	Species	Family	Local name	Remarks
<b>Trees</b>				
1	Strynos nux-vomica	Loganiaceae	Kanjiram	
2	Tabernaemontana heyneana	Apocynaceae	Kundalappala	
3	Gliricidia sepium	fabaceae	Seemakonna	
4	Holygarna arnotiana	Anacardiaceae	Charu	
5	Adenantha pavoniana	Fabaceae	Manchadi	
6	Aporosa lindleyana	Euphorbiaceae	Vetty	
7	Artocarpus hirsutus	Moraceae	Anjily	
8	Sterculia guttata	Sterculiaceae	Kavalam	
<b>Shrub</b>				
1	Chassalia ophioxylodes	Rubiaceae	Vellakurinji	
2	Alangium salvifolium	Alangiaceae	Ankolam	
3	Gloriosa superba			
4	Canthium coromandelicum	Rubiaceae		
5	Canthium dicoccum	Do	Irumbarappi	
<b>Climbers</b>				
1	Tetracera akara	Dilleniaceae	Ennel valli	
2	Cyclea peltata	Menispermaceae	Palakizhangu	
3	Myxopyrum smilacifolium	Oleaceae	Chathuramulla	
4	Cissampelospereira	Menispermaceae	Malathangi	
5	Incocarpus frutescens	Apocynaceae	Palvalli	
6	Morinda umbaleta	Rubiaceae	Neyvalli	

## 8. PACHALLUR KAVU, THIRUVANANTHAPURAM- TV-12

No.	Plant Name	Family	Local Name
1	<i>Abrus precatorius</i> L.	Fabaceae	Kunni
2	<i>Adnanthera pavonina</i>	Fabaceae	Manchadi
3	<i>Plumeria alba</i>	Apocynaceae	Ezhachepakam
4	<i>Aegle marmelos</i> (L.) Corr.Serr.	Rutaceae	Koovalam
5	<i>Aglaia elaeagnoidea</i> (Juss.) Benth.	Meliaceae	Njazel
6	<i>Albizia chinensis</i> (Osbeck) Merr.	Fabaceae	Pottavaka
7	<i>Antidesma zeylanica</i>	Euphorbiaceae	Thathalamaram
8	<i>Aporusa lindleyana</i>	Euphorbiaceae	Vitti
9	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	Anjili
10	<i>Morinda pubescens</i> Smith	Rubiaceae	Manjanathi
11	<i>Caryota urens</i> L.	Arecaceae	Olatti
12	<i>Eugenia mooniana</i> Thw.	Myrtaceae	
13	<i>Ficus bedomei</i> King (Endemic)	Moraceae	Thavittal
14	<i>Ficus beghalensis</i> L.	Moraceae	Peralu
15	<i>Ficus tsjahela</i> Burm.f.	Moraceae	Chela
16	<i>Glycosmis mauritiana</i> (Lam.) Tanaka	Rutaceae	Cherupanal
	<b>SHRUBS</b>		
17	<i>Diplocyclos plamatus</i> (L.) Jeffrey	Cucurbitaceae	Sivalingy
18	<i>Canthium rheedei</i> DC.	Rubiaceae	Kattaramullu
19	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
20	<i>Chassalia ophioxyloides</i> (Wall.) Craib	Rubiaceae	Vellakurunji
21	<i>Clerodendrum infortunatum</i> L.	Verbenaceae	Peruvalam
22	<i>Costus speciosus</i> (Koig.) Smith	Zingiberaceae	Channa
23	<i>Glycosmis pentaphylla</i> (Retz.) DC.	Rutaceae	Panchi
24	<i>Rauvolfia tetraphylla</i> L.	Apocynaceae	Pambumkolli

25	<i>Jasminum angustifolium</i> var. <i>sessiliflorum</i> Vahl	Oleaceae	Pichi
26	<i>Laportea interrupta</i> (L.) Chew.	Urticaceae	Choriyanam
27	<i>Mallotus philippensis</i> (Lam.) Muell.-Arg. var. <i>philippensis</i>	Euphorbiaceae	Kurangumanjal
28	<i>Memecylon depressum</i> Benth. Ex Triana (Endemic)	Melastomataceae	Kashavu
<b>CLIMBERS</b>			
29	<i>Adenia hondala</i> (Gaertner) Wilde	Passifloraceae	Karimothakku
30	<i>Morinda umbellate</i> L.	Rubiaceae	Neyvalli
31	<i>Anamirta cocculus</i> (L.) W. & Arn.	Menispermaceae	Karandakam
32	<i>Cylea peltata</i> (Poiret) Hook.f. & Thomson.	Menispermaceae	Padathali
33	<i>Hugonia myxtax</i> L.	Linaceae	Karthotti
34	<i>Mussenda bellila</i> Buch.-Ham. (Endemic)	Rubiaceae	Vellila
35	<i>Passiflora edilis</i> Sims	Passifloraceae	
34	<i>Passiflora foetida</i> L.	Passifloraceae	Ammomapazham
35	<i>Plumbago zeylanica</i> L.	Plumbaginaceae	Vellakoduveli
37	<i>Pyrenacantha volubilis</i> Hook.f.	Iccacinaceae	
38	<i>Quirivelia frutescens</i> (L.) Almeida	Apocynaceae	Palvalli
39	<i>Sarcostemma kleinii</i>	Iccacinaceae	Odal
40	<i>Sterculia urens</i> Roxb.	Sterculiaceae	Pottakavalam
41	<i>Strychnos nux-vomica</i>	Loganiaceae	Kanjiram
42	<i>Smilax zeylanica</i>	Liliaceae	Kariyilanchi
43	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
44	<i>Ziziphus oenoplia</i> (L.) Miller	Rhamnaceae	Cheruthudali
45	<i>Curculigo orchioides</i> Gaer.	Hypoxidaceae	Nilapana

**9. VALIYATHOTTAM BHAGAVATHI KEEZHEKKAVU,  
PACHALLUR TV-13**

No.	Plant Name	Family	Local Name
1	<i>Adnanthera pavonina</i>	Fabaceae	Manchadi
2	<i>Morinda pubescens</i> Smith	Rubiaceae	Manjanathi
3	<i>Aglaia elaeagnoidea</i> (Juss.) Benth.	Meliaceae	Njazel
4	<i>Plumeria alba</i>	Apocynaceae	Ezhachepakam
5	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	Anjili
6	<i>Sterculia urens</i> Roxb.	Sterculiaceae	Pottakavalam
7	<i>Cassia fistula</i> L.	Fabaceae	Kanikonna
8	<i>Caryota urens</i> L.	Arecaceae	Olatti
9	<i>Cinnamomum malabattrum</i> (Burm.) Bl.	Lauraceae	Vayana
10	<i>Holigarna arnottiana</i> Hook.f. (Endemic) <b>SHRUBS</b>	Anacardiaceae	Cheru
11	<i>Canthium rheedei</i> DC.	Rubiaceae	Kattaramullu
12	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
13	<i>Chassalia ophioxyloides</i> (Wall.) Craib	Rubiaceae	Vellakurunji
14	<i>Clerodendrum infortunatum</i> L.	Verbenaceae	Peruvalam
15	<i>Desmodium velutinum</i> (Willd.) DC.	Fabaceae	Orila
16	<i>Glycosmis pentaphylla</i> (Retz.) DC.	Rutaceae	Panchi
17	<i>Gloriosa superba</i> L.	Liliaceae	Menthonni
18	<i>Macaranga peltata</i> (Roxb.) Muell.-Arg.	Euphorbiaceae	Vatta
19	<i>Mallotus philippensis</i> (Lam.) Muell.- Arg. var. <i>philippensis</i>	Euphorbiaceae	Kurangumanjal
20	<i>Memecylon depressum</i> Benth. Ex Triana (Endemic)	Melastomatace ae	Kashavu
21	<i>Nothopodytes nimmoniana</i> (Graham) Mabb.	Icacinaceae	Peenari
22	<i>Microcos paniculata</i> L.	Tiliaceae	Chakirikka
23	<i>Mussenda bellila</i> Buch.-Ham. (Endemic)	Rubiaceae	Vellila

<b>CLIMBERS</b>			
24	<i>Adenia hondala</i> (Gaertner) Wilde	Passifloraceae	Karimothakku
25	<i>Anamirta cocculus</i> (L.) W. & Arn.	Menispermaceae	Karandakam
26	<i>Diplocyclos plamatus</i> (L.) Jeffrey	Cucurbitaceae	Sivalingy
27	<i>Hugonia myxtax</i> L.	Linaceae	Karthotti
28	<i>Morinda umbellate</i> L.	Rubiaceae	Neyvalli
29	<i>Passiflora foetida</i> L.	Passifloraceae	Ammomapazham
30	<i>Quirivelia frutescens</i> (L.) Almeida	Apocynaceae	Palvalli
30	<i>Sarcostemma kleinii</i>	Iccacinaceae	Odal
31	<i>Strychnos nux-vomica</i>	Loganiaceae	Kanjiram
32	<i>Smilax zeylanica</i>	Liliaceae	Kariyilanchi
33	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
34	<i>Vitex altissima</i> L.	Verbenaceae	Maila
35	<i>Ziziphus oenoplia</i> (L.) Miller	Rhamnaceae	Cheruthudali
36	<i>Ziziphus rugosa</i> Lam.	Rhamnaceae	Vanthodali

### 10.MEKKEPOOKULAM DEVASTHANAM KAVU-TV-10

No.	Plant Name	Family	Local Name
<b>TREES</b>			
1	<i>Adnanthera pavonina</i> L.	Fabaceae	Manchadi
2	<i>Vitex altissima</i> L.	Verbenaceae	Maila
3	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	Anjili
4	<i>Atlantia monophylla</i> (L.) Corr.	Rutaceae	Kattunaragam
5	<i>Cassia fistula</i> L.	Fabaceae	Kanikonna
6	<i>Canthium dicoccum</i> var. <i>umbellatum</i> (W.) Santapu & Merch.	Rubiaceae	Kara
7	<i>Caryota urens</i> L.	Arecaceae	Olatti
8	<i>Mimusops elengi</i> L.	Sapotaceae	Elanji
9	<i>Pongamia pinnata</i>	Fabaceae	Ungu
10	<i>Strychnos nux-vomica</i>	Loganiaceae	Kanjiram

11	<i>Cinnamomum malabattrum</i> (Burm.) Bl.(Endmic)	Lauraceae	Vayana
12	<i>Morinda pubescens</i> Smith	Rubiaceae	Manjanathi
13	<i>Ficus drupacea</i> var. <i>Pubescens</i> (Roth.) Corner	Moraceae	Kallal
14	<i>Holigarna arnottiana</i> Hook.f. (Endemic)	Anacardiaceae	Cheru
15	<i>Macaranga peltata</i> (Roxb.) Muell.-Arg.	Euphorbiaceae	Vatta
	<b>SHRUBS</b>		
1	<i>Canthium rheedei</i> DC.	Rubiaceae	Kattaramullu
2	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
3	<i>Chassalia ophioxyloides</i> (Wall.) Craib	Rubiaceae	Vellakurunji
4	<i>Clerodendrum infortunatum</i> L.	Verbenaceae	Peruvalam
5	<i>Desmodium velutinum</i> (Willd.) DC.	Fabaceae	Orila
6	<i>Gloriosa superba</i> L.	Liliaceae	Menthonni
7	<i>Glycosmis pentaphylla</i> (Retz.) DC.	Rutaceae	Panchi
8	<i>Mallotus philippensis</i> (Lam.) Muell.-Arg. var. <i>philippensis</i>	Euphorbiaceae	Kurangumanjal
9	<i>Morinda citrifolia</i>	Rubiaceae	Noni
10	<i>Microcos paniculata</i> L.	Tiliaceae	Chakirikka
11	<i>Mussenda bellila</i> Buch.-Ham. (Endemic)	Rubiaceae	Vellila
12	<i>Neolitsea cassia</i> .	Lauraceae	Venkana
	<b>CLIMBERS</b>		
1	<i>Adenia hondala</i> (Gaertner) Wilde	Passifloraceae	Karimothakku
2	<i>Anamirta cocculus</i> (L.) W. & Arn.	Menispermaceae	Karandakam
3	<i>Calamus thwaitesii</i> Becc. & Hook.f.	Arecaceae	Anachural
4	<i>Calycopteris floribunda</i>	Combretaceae	Pullani
5	<i>Passiflora foetida</i> L.	Passifloraceae	Ammomapazham
6	<i>Diplocyclos plamatus</i> (L.) Jeffrey	Cucurbitaceae	Sivalingy
7	<i>Dalbergia horrida</i> (Dennst.) Mabb.	Fabaceae	Anamullu
8	<i>Plumeria alba</i>	Apocynaceae	Ezhachepakam
9	<i>Quirivelia frutescens</i> (L.) Almeida	Apocynaceae	Palvalli
10	<i>Sarcostemma kleinii</i>	Iccacinaceae	Odal

11	<i>Scleria lithosperma</i>	Cyperaceae	Asthiaruppan
12	<i>Sterculia urens</i> Roxb.	Sterculiaceae	Pottakavalam
13	<i>Smilax zeylanica`</i>	Liliaceae	Kariyilanchi
14	<i>Tinospra cordifolia</i> (Willd.) Miers ex Hook.f. & Thomson	Menispermaceae	Chittamruthu
15	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
16	<i>Uvaria narum</i> (Dunal) Wall. ex Wight & Arn.	Annonaceae	Vallipanal
17	<i>Ziziphus oenoplia</i> (L.) Miller	Rhamnaceae	Cheruthudali
18	<i>Ziziphus rugosa</i> Lam.	Rhamnaceae	Vanthodali

## 11.PALAPPURU SAPTHMATHA BHAGAVTHI

### KSHETHRAM KAVU- TV-6

No.	Plant Name	Family	Local Name
1	<i>Adnanthera pavonina</i> L.	Fabaceae	Manchadi
2	<i>Agrostistachys indica</i> Dalz.	Euphorbiaceae	
3	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	Anjili
4	<i>Caryota urens</i> L.	Arecaceae	Olatti
5	<i>Cinnamomum verum</i> J.S.persl	Lauraceae	Karuka
6	<i>Vitex altissima</i> L.	Verbenaceae	Maila
7	<i>Ficus beghalensis</i> L.	Moraceae	Peralu
8	<i>Glycosmis pentaphylla</i> (Retz.) DC.	Rutaceae	Panchi
9	<i>Holigarna arnottiana</i> Hook.f.(Endemic)	Anacardiaceae	Cheru
10	<i>Hydnocarpus alpine</i> Wight (Endemic)	Flacourtiaceae	Mat
11	<i>Macaranga peltata</i> (Roxb.) Muell.-Arg.	Euphorbiaceae	Vatta
12	<i>Mimusops elengi</i> L.	Sapotaceae	Elanji
13	<i>Pongamia pinnata</i>	Fabaceae	Ungu
14	<i>Strychnos nux-vomica</i>	Loganiaceae	Kanjiram
	<b>SHRUB</b>		
15	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
16	<i>Chassalia ophioxyloides</i> (Wall.) Craib	Rubiaceae	Vellakurunji
17	<i>Gloriosa superba</i> L.	Liliaceae	Menthonni



<b>CLIMBER</b>			
18	<i>Diplocyclos plamatus</i> (L.) Jeffry	Cucurbitaceae	Sivalingy
21	<i>Anamirta cocculus</i> (L.) W. & Arn.	Menispermaceae	Karandakam
22			
23	<i>Smilax zeylanica`</i>	Liliaceae	Kariyilanchi
24	<i>Adenia hondala</i> (Gaertner) Wilde	Passifloraceae	Karimothakku
25	<i>Tinospra cordifolia</i> (Willd.) Miers ex Hook.f. & Thomson	Menispermaceae	Chittamruthu
26	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
27	<i>Uvaria narum</i> (Dunal) Wall. ex Wight & Arn.	Annonaceae	Vallipanal
28	<i>Ziziphus oenoplia</i> (L.) Miller	Rhamnaceae	Cheruthudali
29	<i>Ziziphus rugosa</i> Lam.	Rhamnaceae	Vanthodali
30	<i>Parasite</i>		
31	<i>Cuscuta reflexa</i> Roxb.	Convolvulaceae	Moodillathali

## 12. MUNDAYIL KAVU, VARKALA -CH-131

No.	Plant Name	Family	Local Name
1	<i>Adnanthera pavonina</i>	Fabaceae	<b>Manchadi</b>
2	<i>Albizia chinensis</i>	Fabaceae	Pulivaka
3	<i>Olea dioica</i>	Oleaceae	Edana
4	<i>Anacardium occidentle</i>	Anacardiaceae	Kasumavu
5	<i>Antidesma zeylanica</i>	Euphorbiaceae	
6	<i>Aphanamixis polustachya</i>	Meliaceae	
7	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	Anjili
8	<i>strychnos nux-vomica</i>	Loganiaceae	Kanjiram
9	<i>Swietenia mahagoni</i> (L.) Jacq.	Meliaceae	Mahagony
10	<i>Syzygium cuminii</i> L.	Myrtaceae	Njaval
11	<i>Tabernaemontana heyneana</i> Wall. (Eendemic)	Apocynaceae	Kundalapala
12	<i>Tamerindus indicus</i>	Fabaceae	Puli
13	<i>Santalum album</i> L. (Endemic)	Santalaceae	Chandanam

14	<i>Diospyros ebenum</i>	Ebenaceae	Karimaram
15	<i>Ficus beghalensis</i> L.	Moraceae	Peral
16	<i>Garcinia gumm-gutta</i> (L.) Roxb.(Endemic)	Clusiaceae	Pinampuli
17	<i>Glyricidia sapium</i>	Fabaceae	Seemakonna
18	<i>Memecylon depressum</i> Benth. Ex Triana (Endemic)	Melastomataceae	Kasavu
19	<i>Mimusops elengi</i> L.	Sapotaceae	Elangi
20	<i>Morinda pubescence</i>	Rubiaceae	Manjanathi
21	<i>Carallia brachiata</i>	Rhizophoraceae	Vallabham
22	<i>Careya arborea</i>	Lecythydaceae	Pezhu
23	<i>Caryota urens</i> L.	Arecaceae	Olatti
24	<i>Cinnamomum malabattrum</i> (Burm.) Bl. (Endemic)	Lauraceae	Vayana
<b>SHRUBS/HERBS</b>			
25	<i>Amorphophallus paeonifolius</i>	Araceae	Chena
26	<i>Canthium rheedei</i> DC.	Rubiaceae	Kattaramullu
27	<i>Salacia chinensis</i> L.	Celastraceae	Koranti
28	<i>Tareena</i> sp.	Rubiaceae	
<b>CLIMBER</b>			
29	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
30	<i>Chassalia ophioxyloides</i> (Wall.) Craib	Rubiaceae	
31	<i>Cissus latifolia</i> Lam.	Vitaceae	Chunnambuvalli
32	<i>Connarus paniculatus</i> Roxb. (Endemic)	Connaraceae	Kuriyilivalli
33	<i>Dioscorea bulbifera</i>	Dioscoreaceae	Kachil
34	<i>Morinda umbellate</i> L.	Rubiaceae	Neyvalli
35	<i>Pothos scandens</i> L.	Araceae	
36	<i>Psychotria flavida</i> Tal. (Endemic)	Rubiaceae	
37	<i>Quirivelia frutescens</i> (l) Almeida	Apocynaceae	Palvalli
38	<i>Sarcostemma klinii</i>	Iccacinaceae	Odal
39	<i>Smilax zeylanica</i>	Liliaceae	Kariyilanchi
40	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
41	<i>Uveria zeylanica</i> L.	Annonaceae	Vallipanal

## 13. KAVUVILAKAVU VARKALA- CH-136

No.	Plant Name	Family	Local Name
1	<i>Adnanthera pavonina</i>	Fabaceae	Manchadi
	<i>Antidesma zeylanica</i>	Euphorbiaceae	
2	<i>Aphanamixis polustachya</i>	Meliaceae	Vitti
3	<i>Aporusa lindleyana</i>	Euphorbiaceae	
4	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	
5	<i>Caryota urens</i> L.	Arecaceae	Olatti
6	<i>Olea dioica</i>	Oleaceae	Edana
7	<i>Persea macrantha</i>	Lauraceae	Uravu
8	<i>Cinnamomum malabattrum</i> (Burm.) Bl. (Endemic)	Lauraceae	Vayana
9	<i>Tabernaemontana heyneana</i> Wall.(Endemic)	Apocynaceae	Kundalapala
10	<i>Diospyros</i>	Ebenaceae	Karimaram
11	<i>Garcinia gumm-gutta</i> (L.) Roxb. (Endemic)	Clusiaceae	Pinampuli
12	<i>Litaea coriacea</i> (Endemic)	Lauraceae	Thalipovu
13	<i>Mimusops elengi</i> L.	Sapotaceae	Elangi
14	<i>Santalum album</i> L. (Endemic)	Santalaceae	Chandanam
<b>SHRUBS/HERBS</b>			
15	<i>Psychotria flavida</i> Tal. (Endemic)	Rubiaceae	Kattaramullu
16	<i>Canthium rheedei</i> DC.	Rubiaceae	
17	<i>Chassalia ophioxylodes</i> (Wall.) Craib	Rubiaceae	
18	<i>Salacia fruticosa</i>	Celastraceae	Koranti
19	<i>Tarena</i> Sp.	Rubiaceae	
<b>CLIMBERS</b>			
20	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
21	<i>Cissus latifolia</i> Lam.	Vitaceae	Chunnambuvalli
22	<i>Connarus paniculatus</i> Roxb. (Endemic)	Connaraceae	Kuriyilivalli

23	<i>Morinda umbellate</i> L.	Rubiaceae	Neyvalli
24	<i>Quirivelia frutescens</i> (L.) Almeida	Apocynaceae	Palvalli
25	<i>Pothos scandens</i> L. (L.) Roxb.	Araceae	
26	<i>Sarcostemma klinii</i>	Iccacinaceae	Odal
27	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
28	<i>Uveria zeylanica</i> L.	Annonaceae	Vallipanal

#### 14. ELAMPANA BHAGAVTHI TEMPLE KAVU – CH-140

No.	Plant Name	Family	Local Name
1	<i>Adnanthera pavonina</i>	Fabaceae	<b>Manchadi</b>
2	<i>Antidesma zeylanica</i>	Euphorbiaceae	
3	<i>Aporusa lindleyana</i>	Euphorbiaceae	Vitti
4	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	Anjili
5	<i>Bridelia retusa</i> (L.) A. Juss.	Euphorbiaceae	Mulluvenga
6	<i>Macaranga peltata</i> (Roxb.) Muell.-Arg.	Euphorbiaceae	
7	<i>Olea dioica</i>	Oleaceae	Edana
8	<i>Santalum album</i> L. (Endemic)	Santalaceae	Chandanam
9	<i>Strychnos nux-vomica</i>	Loganiaceae	Kanjiram
10	<i>Caryota urens</i> L.	Arecaceae	Olatti
11	<i>Dalbergia candenatensis</i> (Dennst.) Prain	Fabaceae	
12	<i>Diospyros assimilis</i> Bedd.	Ebenaceae	Karimaram
13	<i>Diospyros perigryna</i> Desr.	Ebenaceae	Kari
14	<i>Eugenia mooniana</i> Thw.	Myrtaceae	
15	<i>Ficus tsjahela</i>	Moraceae	Chela
16	<i>Garcinia gumm-gutta</i> (L.) Roxb. (Endemic)	Clusiaceae	Pinampuli
17	<i>Cinnamomum malabattrum</i> (Burm.) Bl. (Endemic)	Lauraceae	Vayana
18	<i>Vitex altissima</i>	Verbenaceae	Malia

19	<b>SHRUB/ HERBS</b>		
20	<i>Canthium rheedei</i> DC.	Rubiaceae	Kattaramullu
21	<i>Chassalia ophioxyloides</i> (Wall.) Craib	Rubiaceae	
22	<i>Mussenda bellila</i> Buch.-Ham. (Endemic)	Rubiaceae	
23	<i>Salacia chainensis</i>	Celastraceae	Koranti
24	<i>Ixora alba</i> L.(Endemic)	Rubiaceae	
25	<i>Leea indica</i> L.	Leeaceae	Njekku
26	<i>Litaea coriacea</i> (Endemic)	Lauracxcae	Thalipovu
27	<i>Memecylon depressum</i> Benth. Ex <i>Triana</i>	Melastomataceae	Kashavu
28	<i>Memecylon randerianum</i> Almeida	Melastomataceae	Kashavu
	<b>CLIMBERS</b>		
29	<i>Bridelia scandens</i> (Roxb.) Willd.	Euphorbiaceae	Cheruka
30	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
31	<i>Cissus latifolia</i> Lam.	Vitaceae	Chunnambuvalli
32	<i>Connarus paniculatus</i> Roxb. (Endemic)	Connaraceae	Kuriyilivalli
33	<i>Morinda umbellate</i> L.	Rubiaceae	Neyvalli
34	<i>Pothos scandens</i> L.	Araceae	
35	<i>Psychotria flavida</i> (L.) Roxb. (Endemic)	ubiaceae	
36	<i>Quirivelia frutescens</i> (L.) Almeida	Apocynaceae	Palvalli
37	<i>Sarcostemma klinii</i>	Iccacinaceae	Odal
38	<i>Strychnos minor</i> Dennst.	Loganiaceae	Cherukanjiravally
39	<i>Tarena</i> sp.	Rubiaceae	
40	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
41	<i>Uveria zeylanica</i> L.	Annonaceae	Vallipanal
42	<i>Ziziphus oenoplia</i> (L.) Miller	Rhamnaceae	Cheruthudali

**15. AYANIVILAKOM KAVU, AYANTHI, VARKALA - CH-127**

No.	Plant Name	Family	Local Name
1	<i>Dalbergia candenatensis</i> (Dennst.) Prain	Fabaceae	
2	<i>Diospyros perigrina</i> Kostel.	Ebenaceae	Kari
3	<i>Ficus tsjahela</i>	Moraceae	Chela
4	<i>Garcinia gumm-gutta</i> (L.) Roxb. (Endemic)	Clusiaceae	Pinampuli
5	<i>Holigarna arnottiana</i> (Endemic)	Anacardiaceae	Cheru
6			
7	<i>Adnanthera pavonina</i>	Fabaceae	Manchadi
8	<i>Alstonia scholaris</i>	Apocynaceae	Ezhilampala
9	<i>Antidesma zeylanica</i>	Euphorbiaceae	Thathalamaram
10	<i>Aporusa lindleyana</i>	Euphorbiaceae	Vitti
11	<i>Artocarpus hirsutus</i> Lam. (Endemic)	Moraceae	Anjili
12	<i>Olea dioica</i>	Oleaceae	Edana
13	<i>Caryota urens</i> L.	Arecaceae	Olatti
14	<i>Macaranga peltata</i> (Roxb.) Muell.-Arg.	Euphorbiaceae	Vatta
15	<i>Mimusops elengi</i> L.	Sapotaceae	Elangi
16	<i>Santalum album</i> L. (Endemic)	Santalaceae	Chandanam
17	<i>Strychnos nux-vomica</i>	Loganiaceae	Kanjiram
18	<i>Cinnamomum malabattrum</i> (Burm.) Bl. (Endemic)	Lauraceae	Vayana
	<b>SHRUBS/HERBS</b>		
19	<i>Salacia chinensis</i>	Celastraceae	Koranti
20	<i>Litaea coriacea</i> (Endemic)	Lauraceae	Thalipovu
21	<i>Canthium rheedei</i> DC.	Rubiaceae	Kattaramullu
22	<i>Chassalia ophioxyloides</i> (Wall.) Craib	Rubiaceae	Vellakurunji
23	<i>Mussenda bellila</i> Buch.-Ham. (Endemic)	Rubiaceae	Vellila

<b>CLIMBERS</b>			
24	<i>Abrus precatorius</i> L.	Fabaceae	Kunni
25	<i>Hyptissuaveolens</i> (L.) Poit.	Lamiaceae	Nattapoochedi, Chelladipacha
26	<i>Cayratia pedata</i> (Lam.) A.L.Juss	Vitaceae	Chorivalli
27	<i>Cissus latifolia</i> Lam.	Vitaceae	Chunnambuvalli
28	<i>Connarus paniculatus</i> Roxb. (Endemic)	Connaraceae	Kuriyilivalli
29	<i>Morinda umbellate</i> L.	Rubiaceae	Neyvalli
30	<i>Pothos scandens</i> L.	Araceae	
31	<i>Polyalthia korintii</i> (Dunal) Thw.	Annonaceae	Karuvalli
32	<i>Psychotria flavida</i>	ubiaceae	
33	<i>Quirivelia frutescens</i> (L.) Almeida	Apocynaceae	Palvalli
34	<i>Sarcostemma kleinii</i>	Iccacinaceae	Odal
35	<i>Tetracera akara</i> (Burm.f.) Merr.	Dilleniaceae	Pirpoo
36	<i>Uveria zeylanica</i> L.	Annonaceae	Vallipanal
37	<i>Ziziphus oenoplia</i> (L.) Miller	Rhamnaceae	Cheruthudali

## 16. ERINJIYAM KAVU- ND-18

Sl.no	Species	Family	Local name	Remarks
1	Hydnocarpus pentandra	Flacouriaceae	Marotti	
2	Plumeria rubra	Appocynaceae	Ezhachemakaom	
3	Mimusops elengi	Sapotaceae	Elanji	
4	Ficus hispida	Moraceae	Erumanakku	
5	Ficus bengalensis	Do	Peral	
6	Adenantha pavonina	Fabaceae	Manjadi	
7	Callophyllum inophyllum	Guttifere	Punna	

8	Lanea coromandelica	Anacardiaceae	Uthi	
9	Caryota urens	Palmea	Olatti	
10	Macaranga peltata	Euphorbiaceae	Vatta	
11	Cinnamomum vernum	Lauraceae	Karuva	
12	Carallia brachiata	Rhizophorae	Vallabham	
13	Buchanania lanceolata	Anacardiaceae	Kulamavu	
14	Albizia odoratissima	Fabosaaceae	Pulivaha	
15	Cassia fistula	Do	Kanikonna	
16	Strychnos nux-vomica	Loganiaceae	Kanjiram	
17	Commiphora caudate	Burseraceae	Kilimaram	
18	Meriogyne pannosa	Annonaceae	Panthal maram	
19	Mukiamandera spatana	Cucurbiaceae	Mukkapperam	
<b>SHRUBS/HERBS</b>				
1	Clerodendrom infortunatum	Verbenaceae	Peruvalam	
2	Biophytum reinwardtii	Oxalidaceae	Theendanazhi	Herb
3	Centalla asiatica	Apiaceae	Kudangal	Herb
4	Thottea siliquosa	Aristolochiaceae	Alpam	
5	Mussenda bellila	Rubiaceae	Vellila	



<b>CLIMBERS</b>				
1	Adenia hondala	Passifloraceae	Karimuthukku	
2	Strychnos colubrine	Logianaceae	Vallikanjiram	
3	Cissus latifolia	Vitaceae	Chunnambu valli	
4	Grewia palodensis-Santhosh, Khan,Binu & Almedia, Rheedea	Tiliaceae	? ?	Recently identified by scientists of TBGRI
5	Centrosema pubescens	Fabaceae	Kattupayar	
6	Calycopteris floribunda	Combretaceae	Pullanji	
7	Tinospora cordifolia	Menispermaceae	Chitamruthu	

### 17. NJARANEELI KAVU PERINGAMALA- ND-10

Sl.no	Botanical name	Family	Commonname	Category
1	Xanthophyllum arnotianum	Polygamaceae	Mottal	M
2	Caryota urens	Aracaceae	Olatti	M
3	Aporosa lindleyana	Euphorbiaceae	Vetti	M
4	Oleae dioica	Oleaceae	Edana	M
5	Arenga wightii	Aracaceae	Kattuthengu	M
5	Cinnamomum malabattrum	Lauraceae	Vayana	M
6	Cinnamomum verum	-Do	Karuvapatta	M

7	Fumeria alba	Appocynaceae	Ezhachempakom	M
8	Tabernaemontana heyneana	Do	Kundalappala	
9	Hopeae parviflora	Dipterocarpaceae	Kampakom	RET-EN-M
10	Sweitenia mahogany	Meliaceae	Mahagony	
11	Strychnos nux-vomica	Loganiaceae	Kanjiram	M
12	Terminalia bellirica	Combritaceae	Thanni	M
13	Spondias pinnata	Anacardiaceae	Ambazham	M
14	Holigarna arnottiana	Do	Charu	M-En
15	Tectona grandis	Verbenaceae	Thekku	
16	Adenantha pavonina	Fabaceae	Manchadi	M
17	Persea macrantha	Lauraceae	Uravu	
18	Artocarpus hirsutus	Moraceae	Anjily	
19	Syzigium cumini	Myrtaceae	Njaval	
20	Mangifera indica	Anacardiaceae	Mavu	
	<b>HERBS/SHRUBS</b>			
21	Hyptissua veolens	Lamiaceae	Nattupoochedi	M
22	Ensete superbum	Musaceae	Kalluvazha	
23	Ocimum americanam	Lamiaceae (Herb)	Katturamathulasi	M
24	Centralla asiatica	Apiaceae	Kudangal	M
25	Ochlandra travancorica	Poacee	Etta	
26	Techoma stans	Bignoniaceae	Manjarali	
27	Osbeckia aspera	Melastomaceae	Kadali	M
28	Evolvulus nammularius	Convolvulaceae	Sivakranti	

29	Scoparia dulcis	Srophulariaceae	Kallurukki	M-herb
30	Mallotus philippensis	Euphorbiaceae	Kurangumanjal	M
31	Crotalaria spectabilis	Fabaceae	Kilukilukki	M-herb
32	Sida acuta	Malvaceae	Malamkurunthotti	M-herb
	<b>CLIMBERS</b>			
33	Smilax zeylanica	Smilacaceae	Kareelanchi	M
34	Calamus thwetesii	Arcaceae	Chooral	
35	Mussenda bellila	Rubiaceae	Vellila	
36	Chonemorpha fragrans	Apocynaceae	Prum kurumba	M
37	Asparagus racemosus	Liliaceae	Sathavari	M
38	Centrosema pubescens	Fabaceae	Kattuzhunnu	M
39	Cyclea peltata	Menispermaceae	Padathali	M
40	Strychnos colubrine	Loganiaceae	Vallikanjiram	M
41	Pothos scandens	Araceae	Elithadi/ paruvakodi	M
42	Tinosporma cordifolia	Menispermaceae	Chittamruthu	M

## CHAPTER VI

### SOCIAL DIMENSIONS OF SACRED GROVES

Sacred Groves (SG) are community based monuments of biological diversity . The concept of Sacred Groves had its root in India much before the Vedic age. It has survived through all these ages due to the deep absorption of that concept in the culture of the society as a whole. For the sustainable existence of SGs the Socio-economic conditions do have a decisive role to play. One of the aspects of this study is to examine the socio-economic situation which carries the potential to help in conservation and management of sacred groves and to asses the attitude of the local community towards its conservation. The inventory of sacred groves in Thiruvananthapuram District reveals that there are 452 numbers varying in extent from one cent to more than 2 acres.

#### **Methodology.**

The study team visited as many as 40 SGs distributed over different categories in a fair manner and identified the stake holders. As many people as possible belonging to the groups of stake holders were contacted and made interaction based on a questionnaire prepared .Their replies along with the observations of the field team for corroboration have been relied upon for preparing this report. In all these cases a God Deity is associated with sacred groves since time immemorial. There fore any study on socio economic condition of sacred groves invariably encompasses the study of the deity also and hence sacred grove with its biological association cannot be studied in isolation. The festivals associated with these SGs binds various categories of local people .Considering all these the stake holders influencing the socio economic condition of the sacred groves have been identified in to five groups.

- i. Local people.
- ii. Management/Custodians of Sacred Grove,
- iii. Priest hood,
- iv. Shop keepers,
- and v. Younger generation.

## I. The local people

The local people constitute the devotees visiting the temple and also others living around the SG belonging to different communities besides the Hindu Community .As many as 120 devotees and 50 others were interacted by the team and all of them expressed the view that the SG is a boon to the locality. They are aware of the intangible benefits like amelioration of local climate, water conservation, influence on water level in wells and providing water source in the form of ponds or streams where ever such facilities exist. Only at two places there was a mention about drying up wells in summer last season.

### Faith in protecting Kavau.

Out of the 40 SGs studied on this aspect, in all the cases there is deep faith in the sanctity of the kavu and fear of deity among the devotees.. A small extent of about one or two cents is generally kept clear of vegetation with in the Kavau to facilitate conduct of pooja on the Nagar Deity. But for that, there are restrictions for entering the rest of the area. Though these restrictions are generally common, in respect of certain SGs there are variations.

Sl. no	Custom	Number
1	Ladies are not allowed in side kavu	32
2	Ladies conduct pooja	3
3	Wearing foot wear not allowed inside kavu	36
4	Wearing shirt not allowed in side kavu	1
5	Allowed foot wear to enter a kavu for scientific study after praying for permission as a special case.	2
6	No entry is allowed at any time.	2

## 2. Ownership.(Custodian)

Out of the 40 SGs taken for this study in Thiruvananthapuram District, the distribution of SGs under these categories is as follows---

Sl. no	Category	Percentage of the total	Number studied
1	Devaswam Board	3 %	2
2	Public trust	19 %	9
3	Local Committee	4 %	3
4	Private/ Family property.	74 %	26
	<b>Total</b>	<b>100</b>	<b>40</b>

### i. Devaswam Board.

Considering the age of trees in SGs, it is abundantly clear that temples in these cases came in later. But for all practical purposes SGs are attached to temples where temples are given prominence. The SGs under Devaswam Board are managed under uniform rules. Finance in respect of these are well settled. The local committee in charge gets a specific amount periodically for meeting the expenses. Besides this there is collection from devotees in the form of Vazhivadu, Kanikka etc. For conducting festivals there will be sponsorship. The whole area is well protected with compound wall in most of the cases. There are a few SGs not having compound wall. Customs in respect of Kavuvu is as usual in other areas.

**Ex-** Thachottu Kavuvu in Neyyattinkara Taluk and Veeranakavuvu in Nedumangad taluk

### ii. Public Trust

In general Public Trusts are registered for managing Sacred Groves under the following circumstances –

1. Sacred Grove is existing on public land without being properly attended and there exists a tendency towards destruction by way of encroachment or illicit cutting of trees. Like

minded local devotees jointly form committees and get a TRUST registered with District Registrar of Societies or Sub-Registrar's Office furnishing byelaw and list of governing body.

Example

- Vazhakkad Swayanbhoo Sri Hanuman Temple Kavu ( Nd-45) on Panchayat land of over 2-5 acres. It was registered as a Trust in 2003. Actual extent of Kavau is about 50 cents. Temple is constructed in the land outside the Kavau.
- Melemoorthi Kavau, Pulimath Panchayat in Chirayinkeezhu Taluk. ( CH-7). This is on Revenue land extending over one acre. The Trust was registered with Sub-registrar office and got the Kavau assigned by Rev. Department.

2. When ancient families owning the SGs find it difficult to carry on with the management owing to financial crunch or lack of harmony among them allow local devotees to take over management.

Example-

- Valiyara Bhoothathan Kavau in Nedumangad Taluk.(ND/27)

The owner of the Kavau offered it to the local devotees to manage the Kavau.

Though the extent of Kavau is only about five cents the total area set apart as per the joint family partition deed is about 80 cents. The whole area was taken over by the local devotees and registered a Trust with Sub-Registrar Office. in 2002.

### **3. Local Committee**

This is another type of management wherein the Kavau is managed by local devotees though they do not possess any legal right over the land. If a sacred grove exists on private land without being properly attended and if there exists a tendency for its destruction by encroachment the local devotees start taking care of it by lighting lamp and conducting pooja occasionally by forming a local committee.

Example: Pachalloor Melekavu. near Kovalam.

The extent is 70 cents situated on the side of Thruvalloom –Kovalam old road. The owner ship is with Chenkottukonam Asram at Pothencode. Since this area was lying without proper care local devotees formed a “*Powra Samithi*” and started managing this by conducting pooja and protecting the kavu. They have yet to register a trust after which only the owner- Chenkottukonam Ashram- they say, would hand it over.

#### **4. Family owned (Kudumba Kavuzh)-**

These are sacred groves owned by Hindu families. Other than SGs on public lands all the SGs originally belonged to ancient Joint Families (Tharawad) of Hindu Community. At the time of partition it was a practice to set apart the SGs (kavu) to be retained as it is and managed by one family or a set of families within the Tharawad. In most of the partition deeds certain area consisting of dry land and wet land is earmarked for the maintenance of the kavu.

Ex. i. Ottukavu Kilimanur.(CH 10 ) One acre dry land and 14 cents of wet land are assigned for the above purpose.

ii. Koottamvila Kavuzh in Thiruvananthapuram Taluk.

Some of the families holding common responsibility on a Kavuzh, get it registered as Family Trust.

- Kudiyirical Devi Temple Kavuzh in Chirayinkeezhu Taluk. CH/90

This SG originally belonged to a family and when partition was done years ago the area supporting kavuzh was marked out and as per the document it was entrusted to the senior most member for protection and maintenance. After many years when it was felt difficult for the member to carry on with the maintenance due to financial crunch local people with his permission took over the management and formed a trust. This trust is looking after the area and holding pooja and festivals etc.



When only one family is entrusted with the responsibility of managing the SG we note it as Kudumba Kavuu. This family manages it just like other properties observing all religious customs on a limited level without allowing the interference by devotees.

.Ex: Padaharathil Kavuu.( CH-55) and Kuriyedathu madom ( CH-25)in Chirayinkirl Taluk.

### 3. Priests and associates.

As explained earlier in all the sacred groves there is atleast one diety and a priest will be conducting the pooja.In most of the cases the priest is a Brahmin/ Namboothiri the traditional group of people. There are instances where non-Brahmin priest is conducting pooja. The employment of priest hood varies according to the strength of management and crowd size of devotees. Normally SGs under Devaswam Board and Trusts attracts huge crowd. At an average the pattern of employees in different SGs varies.

#### Devaswam Board

Main Priest-	1	Payment.	Rs. 15000 /month
Kazhakom-(Assistant)-	1	do	6500
Helper /care taker-	1	do	5000

( This is the minimum. In some instances a clerk is also there as situation warrants.)

#### Trusts.

Main Priest	1	payment	Rs.8500
Kazhakom-(Assistant)-	1		2500
Helper /care taker-	1		2000

#### Local Committees.

Where ever daily pooja is conducted.

Main priest -	1	Payment	Rs. 6000
Assistant-	1		2000
Care taker-	1		1500

**Where Pooja is conducted occasionally-**

Priest-	1	( Part time)	500/day	About 5 days/month
Care Taker-	1	( do )	1500/month	

**Private/Family**

Family Trust-	Priest-1,	Rs. 10000/month	and rented house
	Assistant-1,	2500/month	
	Care taker-1	1500/month	

Kudumbakavu- Priest-1 (part time) Pooja will be once a month or even once/ year.  
Payment Rs. 500 per visit.

**4. Shopkeepers.**

The shop keepers constitute one of the stake holders in sacred groves. The SGs are mostly situated in remote areas away from towns. But shops do not spring up on account of SGs since the occasional crowd that turn up would not justify it. Karikayam Temple Kavu and Veeranakavu are exceptions which are attached to famous temples attracting number of devotees every day. At the same time small vendors come up for selling pooja materials . The management give them license to sell such things within the premises. On questioning such vendors around SGs managed by Devaswam and Trusts, it is revealed that they get sales about 3 to 4 days a week when pooja by priest is done and the net income would be about Rs. 150 to 200 per day.

But during festival days hawkers throng in good number for selling toys cheap indigenous medicines etc for making their lively hood .

**5. Students & Younger generation.**

Sustainability of a sacred grove is directly connected to one or more of the factors like-faith in deity, belief on customs among community and environmental benefits .Hundreds of years old SGs are surviving only because of the above factors. It is also evident that the very concept of sacredness on SGs was gradually spreading and getting consolidated in the minds among generation to generation. Due to the advancement of technological development and change lifestyle it is worth examining how the mindset of

the youth addresses these issues. The involvement of students particularly younger generation, in SGs under Community Trust is mainly in assisting seniors for organising programmes as volunteers. Depth of faith they have varies but all those engaged do have positive approach.

In the case of Family Trusts and Family owned SGs the youngsters do have better involvement and appear to have more faith. In number of places there are small bits of vacant spaces attached to SGs where the youngsters use it for recreation including playing games.

Their knowledge on the plants growing in SGs is very poor. Out of the total 32 students we came across at different SGs only 5 could identify some of the forest plants. Of course they could identify all the plants like Mavu, Plavu, Anjily etc which are common in agricultural fields.

-Attitude of Young Generation

<b>Attitude</b>	<b>Very positive</b>	<b>Passive</b>	<b>Negative</b>
Faith in diety	42	15	3
Favour existence of Kavvu.	60	--	--
Threats from animals	5	--	--
Knowledge on plants in Kavvu.	4 ( partial)	--	56

All of them appreciate getting some space where ever possible for recreation like playing with our causing any disturbance to Sacred Groves. Some of them are already enjoying this facility.

### **Economic Aspect.**

As stated earlier the income in respect of sacred groves is directly connected to the poojas to the deity either in the kavu or in the main temple with which the kavu is attached

## Devaswam Board

The income received by those Temples attached to Devaswam Board is by far the highest. Regular poojas, with Archanas, Abhishek, are being conducted and many devotees attend all these and make offerings in cash and kind. Though the exact income received in an year is not known it will be above Rs. 3 lakhs.

Along with the pooja in the temple the deity Naga in the Kavu is also adored by lighting the lamp and conducting elaborate rituals particularly on specific days like “Ayilyam Day’. There is a temple committee constituted from among the local devotees to assist the Devaswam Board. Minimum 3 persons are employed on monthly payment.

Melsanthi	-	Rs. 15000
Kazhakom	-	Rs. 6500
Watch and ward/Cleaning	-	Rs. 5000

During the festival the temple committee collect donations from devotees and conduct special pooja, organize variety entertainments as the case may be and distribute food free of cost to all those attending the function which is known as *Annadanam*. The balance after meeting the above expenses is utilised for improvement like infrastructure facilities .

In Thachottu kavu annually around Rs. five lakh is collected. With this hundreds of people turning up are given food twice a day during festival season. In another Sacred Grove –Kezhetti Kavum-in Trivandrum City under Devaswam Ulloor Group, there are three employees and the total monthly remuneration is Rs. 25000. The offerings made by devotees in the form of cash goes to Devaswam Board in all these cases. The total expenditure in a month is at an average, Rs. 40000.

## II. Public Trust.

Public Trust and community owned SGs, come next in income. Here the authorities approach devotees and collect money for conducting festivals. The members of the trust contribute according to their capacity. The average number of employees is three. But the remuneration is comparatively low. The total monthly expenses is around Rs. 25000. They

also encourage sponsorship in conducting festivals which include variety entertainments like drama, dance etc. It is revealed during the study that the income here varies from Rs. two to seven lakhs. From this amount expenditure incurred for conducting poojas, free distribution of food to hundreds of devotees during festival days, organising drama, dance etc is met .The balance in the normal course around Rs. 30000 or more which is credited as net income to be utilised for protection and construction works. Protection is mainly construction compound wall around the sacred grove or around temple complex. Other construction works include office building, community hall and the like. Local people get facilities for conducting marriages at concession rates or even at free of cost as the case may be in these community halls.

### **Local Committee.**

- a) Though the income is low the general pattern in management is same. In about 50% of the cases the regular pooja is carried out the monthly expenses would amount to nearly Rs.17000.
- b) In the remaining instances pooja is carried out only on specific days and monthly expenses may be around Rs. 5000 at an average.

### **Family trust and family owned SGs.**

In the case of Family Trust and Kudumba Kavu , economic aspects are the same. Irrespective of the income received from devotees from offerings, all the expenses are met by family members. The peculiarity is that there will be only monthly or yearly pooja by priests.. In respect of SGs under family trust more income is coming and daily pooja is conducted by priests.The monthly average expenditure is stated to be Rs. 20000 .

In respect of Kudumba Kavu pooja is conducted only on special occasions. One member of the family light lamp in the Kavu daily. Number of devotees attending pooja is very few ranging from 5 to 10.Here the monthly expenditure is only about Rs.1000.Some of these families are not keen to attract crowd and income.

### Generation of Funds Centred Around Sacred Groves.

Fund is generated for expenses connected with the management of Sacred Groves. As stated earlier the economic status of SG can be considered only along with that of the deity inside kavu or temple. The expenditure is for conducting pooja, remuneration to priest hood etc, infrastructure facilities to suite the requirements of devotees and other local population. The source of income is mainly from the contributions of devotees and management. It is not feasible for this team to asses at the exact income being received in each SG but the average expenditure collected from various SGs indicate a reasonable clear picture. In addition quite a lot of money comes in from donations of devotees living abroad and sponsors for conducting various programmes. Information on these has been collected by questioning responsible persons of the management and based on that the following fund flow is given.

**Table-I-Expenditure in each SG in Rs.**

1 Management	2 Average no.of employees	3 Total monthly remuneration.	4 Total monthly expenditure including remuneration	5 Annual Expenditure
Devaswam Board	3	26000	40000	480000
Trust	3	13000	25000	300000
Local Committee (a)	3	9500	17000	204000
Do- (b)	2 (part time)	1500	5000	60000
Family Trust	3	14000	20000	240000
Kudumbakavu	1	500	1000	12000

**Table II - INCOME/EXPENDITURE FLOW PER YEAR (Rs lakhs )**

1 Management	2 Total No. of SGs	3 Total employees	4 Remuneration	5 Total Annual Expenditure	6 Average additional income during festivals	7 Total addl income.
Devaswam Board	16	16x3=48	16x0.26=4.16	15x 4.8= 76.8	3	3x16=45
Trust	83	83x3=249	83x0.13=10.79	83x3=249	2	2x83= 166
Local Committee - a	9	9x3=27	9x0.095=0.85	9x2.04= 18.36	1	1x9= 9
Local ommittee-b	10	10x2=20	10x1500=0.15	10x0.60= 6	0.50	0.50x10=5
Family Trust	51	51x3=153	51x0.14=7.14	51x2.40=122.4	2	2x51=102
Kudumba Kavvu	282	282x1=282	282x0.005=1.41	282x0.12=33.84	0.10	0.10x282=28 .20
	<b>TOTAL</b>	<b>779</b>	<b>24.505x12=294.06</b>	<b>506.40</b>		<b>358.2</b>

**ABSTRACT for the DISTRICT****Rs. Lakhs**

<b>Total Employees</b>	<b>779 No.s</b>
<b>Amount paid annually to Employees.</b>	<b>294.06</b>
<b>Annual Total expenditure excluding festivals-</b>	<b>506.40</b>
<b>Annual Addl. Income for festivals-</b>	<b>358.20</b>

**About Rs. 850 lakhs get in to circulation centered around sacred groves.**

**Conclusion-**

There is strong belief among the devotees on worshipping the deities and protecting the sacred groves. This sets in harmony among the local people to promote this culture. To a great extent communal barriers are lost sight of when we find that people of other communities like Muslims and Nadars contribute to festivals. There is considerable flow of money behind this which keeps matters going on. There is a strong network in socio-economic scenario in spite of certain negative feelings entertained by very few people in the society as may be revealed in the section under Threats.

## CHAPTER VII

### SOCIO-CULTURAL ASPECTS

#### Worship/ Deities/ Folk-lore & Folk-arts

##### Introduction

The process of people of India stretching over indeed a long period brought in not only different human biological traits, but also a variety of cultural, religious and technological characteristics. Contemporary India is an agglomeration of over 40,000 endogamous groups (Malhotra 1984). An estimated 37,000 groups are structured in the Hindu caste system. Each group belongs to one of the five *varnas*: *Brahmin*, *Kshathriya*, *Vaishya*, *Sudra* and *Pancham*. The remaining 3,000 groups constitute different tribes, religious communities and other communities like *Parsis* and *Siddis* who immigrated in recent history. The study conducted in Thiruvananthapuram district reveals that both tribal and non tribal groups have traditional beliefs in preserving patches of tree growth, mostly attached to temples, and to protect and conserve such patches as places for worship of gods and goddesses and to consider such places as sacred. There are regional variations in terms of ethnic association.

Sacred groves can be considered to be equivalent to natural sanctuaries where all forms of living creatures are given protection. The concept of Sacred Grove seems to have emerged in traditional societies where people attached sacredness to different species of plants, animals and birds. Local myths and legends associated with Sacred Groves go a long way in preserving this mini ecosystem in various parts of the country, unknowingly. The local people observe a strict code of conduct in protecting the sanctity of sacred groves. Human interventions are not normally allowed inside the sacred groves except to perform rituals and offer prayers and offerings to propitiate the deities. No material, either plant or animal origin, are not permitted to be taken out of the sacred groves except on certain exceptional cases or occasions, and that too, only after consulting the local *poojari* (priest). No one is allowed to cut or remove any plants or kill animals associated with the sacred groves; even the fallen twigs, branches or leaves are not to be removed. Violation of the rules that



disturb or dispel the sanctity of the sacred grove and its immediate surroundings were considered to be unpardonable sins that will invite the wrath of the patron deity or spirits by bringing epidemic disease, famine, natural calamities or sufferings to the people. It is the strong belief of the local devotees that the SG and its surrounding are to be treated as sacred places and should be kept undisturbed. None of them use foot wear while entering the SG for any purpose.

Due mainly to the rise of dogmatic religions like Christianity and Islam, which advocated faith in one god, the tradition of maintaining sacred groves and worshipping many deities and sacred trees vanished from many countries. Though Brahmanic Hinduism has not been opposed to several of the local cults involving the worship of sacred groves and sacred trees, there has been an almost imperceptible transformation of the grove into the temple. Hinduism itself has grown out of the amalgamation of scores of local cults which are often nature-based. Therefore the worship of plants, groves, animals and natural objects like rivers, mounts, ant-hills and rocks continues to have some place in it. Outdoor sanctuaries were the first temples of the gods. A sacred place demarcated for a deity was called *temenos* in Greek and *templum* in Latin.

This study aims at understanding the socio cultural and religious aspects related to SGs such as worship details, periodicity of worship, deities, pooja patterns, festivals related to SGs, folk arts performed etc. Detailed or critical studies on the beliefs, or its logical aspects, analysis of the various art forms or about its origins, etc are not attempted.

### **Deities and Worships**

Varieties of Deities are worshiped in the SGs in Thiruvananthapuram District and this is directly related to the caste- creed concepts of the locality and the ethnic associations. Often a rough stone with certain carvings on it may represent a deity. In certain SGs there is more than one deity. In some cases deities are indistinct beings represented by vacant spots, crude stones, or even termite mounts. In many cases there are sculptures of *Devi*, *Nagarajas*, *nagakanyaka* and other gods and goddesses. In all the SGs, rituals and ceremonies are conducted to propitiate the deity. During rituals in some of the SGs,

sacrifices of animals are made. These rituals are made for the well being of the people, animals, crops etc. The presiding deities are believed to look after the well being of the people, and also protect the groves by administering punishment to the offenders. There are male and female deities. The common female deities worshiped in the SGs are *Bhagavathy, Devi, Bhadra Kali, Durga Devi, Chamundeswari, Vanadurga, Annaporneswari, Vaishnavi etc. etc.* The usual male deities noticed are *Siva, Sastha, Madam Thamburan, Ganapathy, Thamburans, Kuttichathan, Kaduva moorthy, Sree Raman, Parasakthi,* etc. Most of the SGs in the district are associated with Snake deities like *Nagaru, Nagaraja, Nagayakshy, Naga Kanya* etc. Besides the above, a number of gods and goddesses from the primitive pantheon were also being worshipped in *the SGs*. In the district, generally SGs are known as *Sarpa kavu*. In some groves ancestors of the owners are also being worshipped, whereas in some cases the tallest tree in the grove is worshipped. Many sacred groves have more than one deity, the patron deity and supporting deities.

Rituals are performed on the belief that as long as the sacred grove exists, none can destroy them for money or other material gains. The rituals and rites performed in the sacred groves vary with the region, caste and patron deity of the sacred grove. *Noorum Paalum* is an important offering made to the Snake gods in '*Sarpakkavu*'. A ritualistic devotional dance called '*Pamputhullal*' or '*Nagapattu*' is also performed to propitiate the Snake Gods. Similar rituals are being performed in *Ayyappankkavu* and groves of ancestral spirits.

*Kalipooja, Kavalacheram, Kaakarasi,* etc conducted by the tribes, Brahma pooja conducted by the Brahmin poojaries, *Pulluva pattu* by the pulluvas etc are some of the worship styles prevailing in the SGs here and they are caste related. Since local people assemble here for poojas or festivals and since a variety of local folk arts are performed here during festivals, the SGs are of social importance to a great extent.

There are examples of change or replacement of deities or worship pattern due to local conditions. In Njaruneeli devi kavu in Nedumangad taluk, originally Brahma *pooja* was being celebrated. Since the area was largely populated with tribal people, gradually

*poojaries* from *Kani* tribe took over the *pooja* practices and now *abrahmana pooja* is going on there. In *Iaivila Nagaru Kavuvu* in *Chenkallur* near *Neyyatinkara*, originally the Deity was *Devi*. Later it is believed that *Devi* vacated the SG by herself and *Nagar* was installed as Deity. *Mallan Thampuram Kavuvu* near *Kalliyoor* was later converted as a *Sarparadhana Kavuvu*.

For the tribal society, *Kuruthitharpanam* (Sacrifices) is a part of their *pooja*. This is to propitiate the deity and earn blessings from the deity. In olden days they had even resorted to kill human beings to give as sacrifice. Later it was in the form of animals and now the offering is confined to vegetables, plantain and plantain stems.

The periodicity of *pooja* also varies from SG to SG. In some SGs, there is daily *pooja*, in certain other cases it is once in a week, in certain other cases it is the 1<sup>st</sup> day of the Malayalam month, and in some other cases it is annual. *Ayillya pooja* is a seasonal ceremony observed in all the *Sarpakavuvu*.

[Details such as Deity, Pooja details etc are available in Annexure.....]

### **Sacred Trees and Tree worship**

The concept of the sacredness of plants "enters into every form of religion. . . . It rests on the earliest conceptions of the unity of life in nature, in the sense of communion and fellowship with the divine centre and source of life." The sacred tree is said to be deeply rooted in the primitive religious ideas of the human race: "In the history of religious development it lies behind the historic era" (Hastings, ed., 1934).

In Hindu culture, astrology prescribes a tree, a bird, or an animal as the *Nakshathra* species for every person born on earth. Naturally there is a belief that it is the responsibility of every individual to protect and conserve their corresponding *Nakshathra* tree or bird or animal. The inclination to such believes is on the increase now-a-days. Many of the *Nakshathra* trees are available in SGs because of the strict and effective protection given to such pieces of land from time immemorial. In addition to the

protection given to these trees, now people have started introducing *Nakhathra* trees to the SGs by planting and started to create *Nakshathra Vans* in these SGs. Madan Thamburan Kshethra kavu near Vamanapuram, Pullimankuzhy Khethra kavu near Kalamachal, Elampana Bhagavathi Kshethra kave near Varkala, Irumkulangara Durga Bhagavathy Kavu at Thottam and Karikkakam Nagaru Kavu near Karikkakam are some of the examples where *Nakshathara Vanam* are created.

Pala(*Alstonia scholaris*), Chempakam(*Michelia chempaka*), Alu(*Ficus sps.*), Plavu (*Artocarpus hirsoota*), Koovalam(*Aegle marmelos*), Nelli(*Emblica officianalis*), Elanji(*Mimusops elengi*), Veppu(*Azadirachta indica*), Kanjiram(*Strychnos nuxvomica*) etc are some of the trees which are believed to be the abode of Devi and therefore people are keen to adore these trees and to give special protection and consideration to these trees. SGs attached to *Bhadrakali kshethras*, *Ezha chempaka* trees are given special protection. It is believed that *Yakshis* and *Rakshas* live in Pala trees, *Mariyamma(kali)* in Veppu trees, *Mahalekshmi* in Koovalam and Nelli, *Bhootham* in Thanni and *Marutha* in Kanjiram trees. Pala trees are also known as *Devil tree*. There are certain species, the presence of which only will be the criteria to consider an area as a real SG. Panachi, Odal, Chooral (Cane), Kaitha, etc are some of such species. This list may vary from place to place depending on certain social and cultural aspects. In some other places the belief is that the SGs should have trees which secrete ‘milk’.

In many of the SGs in Chirayinkil taluk, the species ‘*Kariyilanchi valli (Smilax zeylanica)* is common. It is said that this is a species which has importance in the rituals performed in the SGs of this region. There is a type of worship called ‘*Irupathiyettum varayalum*’. In this ceremony “Varayal” means to tie around. For this the above climber is used. Similarly this climber was being used to strengthen the mud walls of buildings as a reinforcement like iron rods. The thread from the climber ‘Panavally’ is used for musical instruments. In certain SGs there is a system of decorating ‘Kallichedi’(Cactus) and ‘Pala’ and adoring these trees. It is on the belief that Devi reside in these plants. There is a general belief that Lord Vishnu was born from ‘Arayal’ tree. Veppu is considered as the wife of Vrikharaj ‘Arayal’.

## Gender and Sacred Groves

The role of gender in SGs can be analyzed at least at four levels: (a) the gender of the deity, (b) the gender of the priests serving the groves, (c) the nature and extend of access to men and women in various rituals, festivals and ceremonies and (d) the role of the gender in the management of the groves.

Studies conducted in Thiruvananthapuram district reveals that in most of the SGs both male and female deities are worshiped and majority is female deities. Regarding the gender of priests, priesthood rests with male mostly except in one case. In Sakthipuram Kavu ( Sl No. 43) at Vembayam in Nedumangad Taluk, *poojas* are conducted by a female *poojarini*. Actually she is residing inside the 2.5 acres of SG and performing the *poojas*. Regarding access to sacred groves, the general information is that there are no restrictions for women from entering the SGs normally. Also in some other cases, lighting lamp in SGs on evenings is done by women devotees. In the management of SGs women representation is there especially in Trust or Devaswam owned SGs.

## Socio- Cultural aspects

### Folk-lore and Folk arts

Sacred Groves have important socio-cultural functions in addition to the religious functions. Social gatherings take place in the groves on the occasion of festivals as well as wedding ceremonies. Several festivals are performed in the SGs and during these festivals; several forms of folk arts are performed. The fundamental aspects of a culture reflect in its art forms. Each SG has special forms of folk art depending on the local social and cultural situations. Music, Dance, Drama, drawings, sculptures etc are related art forms. *Kadhakali*, *Kalamezhuthu*, *Thottanpattu*, *Pulluvanpattu*, *chattupattu*, *Melam*, *Aarattu*, *Kakarasi natakam*, *Thullal*, *Kurisi*, *Therivilakku*, *Poopada varal*, are some of the folk form of arts performed in Thiruvananthapuram district. *Mudiyettu*, *padayani*, *Kolam*, *Thullal*, *Pulluvan pattu*, *Thottam pattu* etc are examples of ancient surviving arts.

## **Kadhakali**

*Kadhakali* is a classical, complex, distinctive form of art originated in Kerala. As the term reveals, different stories are being presented through the medium of a play. Usually the theme of the story is the elimination of the evil and the triumph of the good over the bad. Since this form of art is performed by mostly professional troupes and bit expensive, only in major festivals or major temples it is arranged to be staged. In Ayanivilakam Devi kshethra kave , Kathakali is staged during the festival in the month of *Medam*.

## **Kalamezhuthu**

*Kalamezhuthu pattu* is a form of art where *Kalams* are drawn in *panchavarna* colors. For black color, *Umikkari*, for white color rice powder, for Yellow, *Manjal podi*, for green either *Vaka* leaf or *Manchadi* leaf dried and powdered, for red a mixture of lime and *Manjalpodi* are the different materials used for the colors. In *pulluvan pattu*, the method by which colors are to be made is narrated in the form of a song. In *Nagar Kavuvu*, *Vanasastha kavuvu*, *Bhadrakali kavuvu*, *Yakshi kavuvu* etc this form of art is performed. Kali is considered as the goddess of nature. Therefore in *Kalamezhuthu*, the body part of the *Devi* is given green color. *Kalamezhuthu* extends to seven days in *Nagaradhana kavuvu*. Day one, the image of *Nagaraja* is drawn, day two *Yakshi kalam*, day three, *maninaga kalam*, day four, *kuzhinagakalam*, day five image of Naga *yakshi*, day six, *Nagaraja roopam* and day seven, *Ashtanagakalam*.

In *Kalams* depicting *Sasthav*, *Kalams* are prepared of different postures of *Sasthav*. *Sasthav* sitting on Tiger, *Sasthav* on *veerasana* and *Sasthav* sitting with one leg bend are the postures.

In *Kalams* depicting *Bhadrakali*, in certain cases it shows angry mood and certain other cases the figure shows very peaceful face. Since every *Devi* has some relation with the caste of a particular locality, the concept of the images made in the *kalams* may vary according to the social situations.

### **Thottam pattu**

It is a form of singing especially in SGs and temples of Travancore area. *Thottam pattu* is normally presented independently during festivals in Devi temples and SGs . It mainly narrates the story of killing of the ferocious *Daarika* by a more ferocious Devi. Startling sound and special orchestra effects make the scene very tense. Usually it is performed during *Mudiyettu* festivals in Devi temples and SGs where Devi is the Deity.

### **Pulluvan pattu**

*Pulluvan pattu* is a common form of song in the festivals of *Sarpakavu* or *Nagaru Kavu*. They do the worship of *Nagaraja* or *Nagakanyaka* from the month of *Kanni* to *Edavam*. The *Pulluv*s use a hand- *veena* when they sing and this *veena* is an unsophisticated and uncomplicated music instrument. It is done to propitiate the serpent *devi* and obtain their blessings. In the SGs in Chirayinkil Taluk, *Pulluv*s come from *Varkala* area and perform the music. They perform this art with utmost respect observing strictly the traditional mandates.

### **Chattu pattu**

It is a type of ethnic song performed by the tribal communities. In Thiruvananthapuram district, the tribal community is ‘*Kani*’. They are committed to observe their age old traditions. *Chattupattu* is a vocal music accompanied by locally made musical instruments. They sing and dance with repeated words, gestures and steps. *Mannazhichu chattu* is intended for getting relief from diseases; *Vazhavetti chattu* is to propitiate evil spirits, *Rasiyaruthu chattu* is to remove bad happenings to home etc. *Chattu pattu* may or may not have words. It gives importance to music rather than words. Language has less importance in it. Malayalam language used by them is colored by colloquial usages.

### **Kakarisi Natakam**

Kakarisi Natakam had been a prominent form of folk art in the rural folk theatres of Kerala. ‘Its outer frame rests in the *puranic* legend of Siva, *Parvathi* and *Ganga* incarnating as members of the *Kaakalaor Kurava* caste which earlier stood on one of the

lowest rungs in the society'. Siva is presented as a *Kaakala and Parvathi as a Kakathi* in the drama. 'It also mirrors the hard, hand to mouth existence of this tribe, its sobs, hopes and dreams thus endowing it with very real human feelings with the power to attract large crowds. Satire and humor too are interwoven in its presentation'. In the SGs in Nedumangad Taluk, where tribal population exists largely, members of the *Kani* tribe take charge to perform the art. In Attingal, Varkala areas, members of the *Kurava* community take part in it.

### **Thullal pattu**

It is a song in pure Malayalam and in simple language easily within the reach of the common man and the thrust of the song is satire with language lending itself to wit. These songs warn of the wrongs ailing society. The characters were borrowed from the *puranas*. In *Njaruneeli kavu*, *thullal pattu* is performed during the festivals.

The story of killing of *Daarakan* by 'Kali' for destroying the *Kavu* and converting it as an agricultural land is exhibited in the art forms of *Paranet, Padayeni and Mudiyet*. The killing of *Daarakan* is presented as the typical example of nature worship. It also gives a warning to those who attempt to destroy or disturb the *kavu*.

### **Musical Instruments used during Festivals**

Musical instruments used either for poojas or for festivals or art forms in connection with temples and Sacred Groves are generally known as Kshethra Vaadyas. The following are some of those instruments.

**Bells:** Ringing of the bell is obligatory during poojas

Chenda, Maddalam, Edakka : They are used during Kadhakali, Mohimniyatam, processions etc.

Ganjira, Thakil, Pulluva veena, Chengala, Kokkara, Elathalam, Nagaswaram, etc are some of the other musical instruments used in the festival in temples and SGs. Some of the indigenous instruments might not have come before this survey. Further deeper analysis such as, with what materials it is made, in what all forms of art it is used etc are not



attempted and not warranted too. To conclude it is quoted, “these kshethra vadyaas took birth for serving God, dedicated their existence for serving God and have finally become synonymous with God”.

## **Conclusion**

Scientifically speaking, access to and interference with SGs has been culturally restricted and thereby reduced the human impact on these eco systems. As a result, the SGs have evolved as reservoirs of biological diversity. The conservation of trees, plants, climbers and undergrowth in the SGs from time immemorial on religious beliefs has made these pockets very important for Genetic diversity, Species diversity as well as Eco system diversity.

## CHAPTER VIII

### MYTHS AND LEGENDS

There are myths or legends that are associated with sacred groves which are being carried over from generations to generations. These stories consolidate the faith of devotees on the divine power of sacred grove and the presiding deity. Such information is available among elder ones who convey it to the study team with deep faith and reverence. Some of such cases are explained below.

#### **1. Sasthavila sree Nagaramma Kavu (Neduvavila near Parassala) NT/4**

There was a papaya (*Carica Papaya*) plant within the 'Kavu' and two years ago one person plucked its fruit. When he cut it after taking home, to his surprise a model of a serpent was seen in it in place of the fleshy portion with seeds. He was shocked at this and simply returned it to the authorities of the Kavuvu. It is even now displayed there keeping the fruit in formaldehyde solution (see picture). This created more faith among the devotees.

#### **2. Mulayanthannikavu – 83.5 cents – Nellimoodu, Neyyattinkara Taluk**

Hundred years ago when Karamana Bridge (Trivandrum city) was constructed by the British Engineers, they were collecting stones from and near this sacred grove for the construction. Shortly after one Thanni tree in the Kavuvu developed a breast shaped figure on its main stem and started oozing milk. It is believed that it was an indication of protest against disturbing the area from God deity. The Engineers got the message and discontinued the activity there. The name of the kavuvu takes after this incident and the same tree is still there according to devotees.

#### **3. Thamburan Kavuvu, Thuravattukonam, Neyyattinkara Taluk 40 cents.NT/68**

This is about 300 year's old belonging to a family. Their belief is that Lord Siva still lives in the kavuvu. No temple is attached to it. Once some thieves approached the family house for robbery they lost eye sight. They were caught and punished.

#### **4. Swayambhoo. ( TV/ND/45)**

Certain deities are considered as Swayamboos. Here the deity is self revealed by the innate power of deity. The idol of the deity was noted by those devotees of the past at a place, usually near a sacred grove started setting up a peetam and worshipping the deity. Vazhakkad Sri. Hanuman Temple Kavay ( TV/ND-No.45 ) near Pothencode is an example.

Veerana Kavay ( TV/Nd-No. 1) near Kallikkad is another example. Here the story is slightly different. A Brahmin was performing pooja on a deity –Sastha-at distant place from his residence. When he became old and unable to travel long distance, he pulled out and carried the idol towards his place of stay. On the way he placed it near a stream and went for a bath in the stream. After that when he tried to lift the idol, he could not pull it up. Hence a temple was built there itself which is now the Veeranakavay Temple.

#### **4.In Valia Melethil Devi Sacred Grove near Varkala, (CH/127)**

During British rule the Railways wanted to straighten the curve in the rail route by cutting across the above sacred grove. When survey was started for taking the alignment they survey could not be proceeded as a huge object looking like a witch appeared before the survey equipment making them impossible to proceed. They say that even now the curve is still there which is true. It is also stated that Railways local authorities visit the temple and offer prayers during special occasions.

#### **5. Mukkaluvattom Bhagavathy Kshetra Kavay – 20 cents – Vakkom**

This is a well wooded sacred grove. In the past this was under the control of the disciples of Lord Budha. An old dilapidated part of Budha's stone kept there stands to reason this presumption. During the 19<sup>th</sup> century when small pox was epidemic in these areas devotees believed to have prayed before the deity in the Kavay and obtained relief. This belief still prevails and many people visit this spot for getting rid of ailments.

## **6.Punnamkonam Devikshera Kavu (TV/TV/30)**

During 2002 when “Unniyappam” a well known snack of temples was prepared for “Naivedyam” here all those pieces in the first set came out in the shape of –naga. Similarly, once fire wood was taken from this SG for cooking, the flame took the shape of snake. The fire wood was placed back in the SG abandoning the attempt.

### **Legend associated with history of Travancore.**

#### **1. Perungolikavu, 10.75 cents .near Aralumoodu, Neyyattinkara Taluk.(NT/76)**

Famous Marthandavarma Raja used this kavu as a hide out and after his victory in the battle, he assigned this land as a tax free land to the custodian family. Though it was a large extent of 20 Acres that time, now it is only a small area.

#### **2. Njaraneeli Kavuvu, 2.5 Acre Peringamala-(ND/10)**

This is a kavu situated in a tribal settlement and the land belongs to government. Originally this sacred grove was under the control of Brahmin families and they had constructed a small temple of Devi inside for pooja. There were local tribals also who form part of the devotees. The group called “Ettuveetil Pillamar” was enemies of ruler Marthandavarma. One Kurup, a member of the above group was given asylum in this kavu by the Brahmin family. When it came to the notice of Marthandavarma, the Bhramins family was driven out from there. Before leaving the place, the Brahmin family entrusted the management of the kavu and temple to the chief of the tribals. This is a well protected kavu. Now there is one more deity – the Naga. The Devi pooja is still being conducted by a Namboothiri coming from another place. The Nagar Pooja is performed by one of the tribals.

#### **3. Kudiyirickal Kavuvu, 20 cents, Vakkom - CN/90**

During 18<sup>th</sup> century there existed many ‘Kalaries’ (Place of martial art) adjoining sacred groves. In this area also there were such institutions. The trained members of these “Kalaries” opposed the British Army in their process of invading Travancore, fought with them and beheaded 35 British soldiers at Nilakka Mukku and near Attingal. These people presented the beheaded heads before the Attingal Palace. In response to this deed,

the palace authorities who are pleased with this act gifted the Temple & Kavu to one senior member of the group.

#### **4. Meembad Deve Kshetra Kavu, 25 cents, Vilayil moola Attingal.(CH/58)**

This sacred grove form part of the “Kalari” of “Ettuveetil Pillamar” well known in history of Travancore. This was a large area now reduced to 25 cents. The open space is considered to be part of the space used for martial art. (See picture-62 )

#### **5. Kollampuzha Devi Moorthi. Kshetra kavu – 20 cents, Attingal-(CH/5)**

This kavu is about 400 year old according to local version. as per the version . This kavu with temple was gifted to ‘Paravur’ community tax free by the then rulers. There was a time when the offenders of law were brought to this sacred grove at the instance of Attingal Court to take pledge for stating truth before trial. Apparently the court might have taken the cue from King Solomen who could cash on the moral sentiments of a mother in solving a dispute over the motherhood of a child.

#### **6.Narayanathukavu, Vishnupuram -7 cents.( TV/N/73)**

The temple attached to this SG was established in nineth century.during the rule of “ Ay” Rajas.They decided to provide rice to this temple regulary for Neivedyam ( sanctified edible offering to deity). This was engraved on the “balikal”( oblation stone on which offering of boiled raw rice to divinities is done ) to mean :-“ As long as Sun and Moon exist a measure ( Uree, a unit) rice shall be given to this temple for Naivedyam”. According to the management, this fact is available with the Archeological Muesium of Krishnapuram Palace at Kayamkulam.

#### **7.Thubottukonathu Thamburan Kavuvu- 5 cents.( TV/Nd-2).**

During the rule of Ayilyam Thirunal Raja in Thiruvithamcore, Thamburan deity appeared in a dream of the maharaja and wanted a seat of idol. Maharaja, in accordance with the demand constructed a temple in this kavu which is a tribal settlement. Even now tribals are performing pooja here.

### **8.Ozhuvarathamoola Thamburan kavu. 48 cents(TV/Nd/ 22)**

When Umayamma Rani was ruling Venad with capital at Koyikkal near Nedumangad,she came across a Kalmandapam ( a resting place constructed with stone only) near this SG . She was so pleased with the people here and this locality including the SG was declared as tax exempted area.The name of the Kavu takes after this gift.

### **8.Mangattu Nagaraja Kshetram KavU-17 cents. (TV/T/86) Nambiar hanged**

This temple and sacred grove was owned by Maharaja hundreds of years ago.As the total extent of this including kavu was very large, a Nambiar was appointed to look after the management.He misused his powers and sold many portions of land including portions of the kavu to his benefit. When such incidents reached the notice of the Maharaja,he took immediate action. Nambiar was given a public trial and later the Nambiar was hanged to death just in front of the KavU in a paddy field.This field was named : “Kazhuvery Kandom” styled in memory of this incident.The same field got included in the acquisition of land by Government and it is here where the Power Grid Corporation of Government of India, Pallipuram is now functioning.

After the above incident of hanging, the Maharaja entrusted the KavU and temple with Mangattu Family for further management.It was from this family the warriors were recruited by Rajhas. They were called Mangatt Arachans. Even now this KavU is with the same family. There are 12 small families in it and each of them is entrusted with the 12 Ayilya poojas in turn every year.

### **9Nagaru Kshethra kavu near Parasuvakkal (NT/2).**

Here there is a *Manjakara* tree. The SG was originally of 5 cents in extent. According to the belief, they are not supposed to cut any of the branches of the tree. Hence, as the tree grows and the branches extent sideward, the area covered by the tree expand. Thus now, the SG occupies 16 cents area.

**10- *Paluru kavu* ( NT/ 51)**

This is near Kezhavoor . It is stated that *Marthandavarma Maharaj* during war time used this place as hide out and he was given milk by the *Pasuvanna tharavadu* near by and hence the name *Paluru kavu*.

## CHAPTER IX

### INTERNATIONAL BIODIVERSITY CAMPAIGN

#### Grant paid to Sacred Groves by Social Forestry Wing

As part of the International Biodiversity Campaign 2010 Government of Kerala accorded Administrative sanction for implementation of various schemes as per GO(Rt) No.240/210/F&WLD dated 14.05.10. Protection and Conservation of Sacred Groves was one among them. The various components proposed for support were –

- Documentation of flora and fauna
- Awareness creation,
- Protection related activities,
- Rebuilding degraded sacred groves.

Financial support was proposed for two categories. Long term support for five Sacred Groves in one district and one time support for seven SGs in one district. A state Level committee was also constituted for selecting the SGs based on certain norms. Biodiversity Cell of Kerala Forest Department has to monitor the implementation and Vigilance wing has to evaluate it.

In Thiruvananthapuram Division Financial support have been released to some SGs during 2010-11, 2011-12 and 2012-13. During the study of the SGs, this field team observed the activities carried out by the owners of SGs who have received funds from Thiruvananthapuram Social Forestry Division based on the list provided by the Thiruvananthapuram Social Forestry Wing. The observations are noted below-

	Number	Name of Sacred Grove	Extent/Year	Amount of grantRs.	Observation
		<b>NEDUMANGAD</b>	<b>TALUK</b>		
1	ND 18	Raja Rajeswari Temple Trust - Irinjayam	90 cents 2009-10	20000	Barbed wire fencing and wall around. Planted few seedlings.



2	ND 43	Ulloorkonam kavu, vettinad	1.619( 10-11) 2011-12 2012-13	20000 40000 20000	Constructed retaining wall, a bridge to enter and name tagging for trees etc have been done. The cost of these would be much more than what has been given.
3	ND	Nagar kavu Palamkonam	0.323 ar (2010-11)	10000	Tree planting has been done
4	ND 55	Madan nada KavU, Parapparamukal	20 cents 2011-12	10000	Planted seedlings
5	ND 20	Pattuparambu Madan KavU, Mangadum moola	13.08 cents	10000	Details wanting
6	ND 21	Manchavazhivilakom Parayaru kavu.	85.25 cent ( Effective 8 cents) 2011-12	10000	Repairing roof of temple and flooring
7	ND 42	Brahmasri Pilla Ammachan Kavuothencode	One acre. 2012-13	20000	Barbed wire fencing done partly.
8	ND 25	Akharavilakom Devasthanam KavU. Veliyannur	9.7 ar 2012-13	20000	Stone wall one side (lower) and paving stones around the big trees
<b>NEYATTINKARA TALUK</b>					
9	NT 47	Neelakessi Temple KavU	0.607(10-11) 2012-13	20000 20000	Constructed boundary wall
10	NT 15	Kavinkulam nagar kavu Karimkulam	2012-13	20000	Compound wall construction going on
11		Mannaravilakom nagar kavu, Kulathur	2012-13	20000	Not noticed any thing done
12	NT17	Ulloorkonam KavU Uchakkada	2012-13	20000	Constructed compound wall
<b>THIRUVANANTHAPURAM TALUK</b>					
13	TV 31	Sri Bhoothathan KavU, Kudappana kunnu	2012-13	20000	Stone materials collected for construction
14	TV 51	Nagaru kavu, Kunnuvila, Pillaveedu Kesavadasapuram	2010-11	10000	Amount not received

15	TV 43	Meloottukave Devi Temple, Pettah	2010-11	10000	Compound wall constructed
16	TV 13	Valiathottam Bhagavathy temple Nagarkavu Pachallur	2010-11	10000	Repaired compound wall and cleaning the well.
17	TV 41	Irumkulangara Durga Bhagavathy Nagar Kavu, manacad	2010-11 2011-12 2012-13	20000 40000 20000	Constructed compound wall
18	TV 35	Kuttamvila kavu Temple trust, Maruthumkuzhy	2010-11	10000	Not received fund
19	TV 58	Kurumkulam Nagar Kavu, Mannanthala	22 cents 2011-12	10000	Boundary wall partly done
<b>CHIRAYINKIRL TALUK</b>					
20	CH 13	Vettankara kavu, Kilimanoor	2010-11 2011-12 2012-13	20000 40000 20000	Fencing, water supply, planting seedlings
21	CH 140	Elampana Bhagavathy Temple Kavu, Varkala	2010-11 2011-12 2012-13	20000 40000 20000	Construction of side wall-Bund for water conservation planting seedlings and labelling trees.
22	CH 156	Chazhoor Sri Maha Vishnu Temple kavu	41.5 cents 2011-12	10000	Side wall constructed
23	CH 34	Cheppallykulam Sri Bhagavathy Nagar kavu, Nagaroor	2011-12	10000	Star trees planted
24	CH 139	Sivagiri Madom, Varkala	2010-11	10000	Planted seedlings
25	CH 45	Virunthyode Nagar Kavu, Attingal	2012-13	20000	Protection works
26	CH 71	Velloorkonam kavil bhagavathy kavu-Attingal	2012-13	20000	Fund not received

In 21 cases funds have been utilized satisfactorily. In three cases funds not received. (14, 18, 26). In one case, item 10 they have yet to do something. In another case no inspection done (5) for want of details.



## CHAPTER X

### MISCELLANEOUS

#### 1. THREATS

Among the various factors that influence the existence of Sacred Groves (SG ) there are some threats which adversely affect them. In spite of all these they have survived for hundreds of years as we see them today. It is also a fact that the number and size of sacred groves have considerably diminished from what has been recorded in the past .The advent of technology leading to modernization may also replace traditional beliefs which can ultimately pose a threat to SGs .On examining the possible threat in Thiruvananthapuram District the following issues have been identified.:-

- |                  |                             |                         |
|------------------|-----------------------------|-------------------------|
| i.Fragmentation, | ii. Grove specific disputes | iii.Temple development, |
| iv.Encroachment, | v.Biological Causes         | vi.Social Causes.       |

#### **i. Fragmentation**

As far as history would reveal , during the past when joint family system prevailed the families were in possession of extensive land and portions of such land supported wooded areas which were preserved as Sacred Groves . Along with this the belief in God manifested itself by placing a deity, preferably Naga, Devi or Siva with in the SG to be venerated by all members. Later during the transformation in to individual family system partitions took place leading to fragmentation of sacred groves. Some families chose to convert the SG area into agricultural plots while others retained the sacred bits with deity and continued to maintain it.

Though this issue is not seen conspicuous in this district, there are a few cases wherein tendency for limiting the area of SG to a smaller extent and utilising the rest for material benefits are seen. But a set of people having mindset to maintain the SG for future generation do exist. In respect of Kandal Bagavathy Temple Kavu ,Pallipuram near Kaniyapuram in Thiruvananthapuram (TV/88) the owners of kavu have moved on to other

places .But they formed a public trust to maintain the Kavau wherein a deity is kept for worship.In general it is seen that there exists a force to thwart the tendency towards fragmentation.

### **ii.Grove specific disputes.**

Some of the SGs are under Receiver's management. The dispute in some cases originate from the right to possess the Kavau. One group wants to retain it as it is within the fold of a family while another group wants to constitute a Trust for management. In such cases the matter leads to litigation resulting in Receiver 's management. One example is – Nanjalloor Kavau in Neyyattinkara Taluk.(NT/59)

In another instance the Mukkalavattom Kavau in Chirayinkirl Taluk (CH/82) is under a Society Registered with District Registrar of Societies in 1979-(Reg. No. T118/79). Now this SG is under Receiver's rule. It is stated by a member of the Society , that the descendants of previous owners (Families) formed family trust and approached the Court for getting possession of the Kavau. Hence the Court appointed a Receiver as the management.

During management of SGs under Receiver all activities like pooja, periodical festivals , protection, payment to employees etc are carried out with varying levels of performance.

### **iii.Temple Development.**

Where ever the management of SG is not under Individual Family, there is always a tendency among the local devotees to develop the site by constructing temples of other deities, community hall and the like if some vacant space is available within the boundaries of the SG. In many of the partition deeds , where Kavau is separately earmarked , a dry land of around one acre and about 15 cents of wet land are seen set apart with the stipulation to use them towards the maintenance of the SG

The purpose behind this development is generally positive ideas like bringing in social benefits locally and incidentally enhance income to the SG .But in the course of this development activities destruction of vegetation is noticed in rare cases.

Example-

i. Koothakode Melemoorthikavu in Neyyattinkara Taluk. Big Anjily and other trees have been felled for construction of temple and what remains is scattered trees with hardly any middle and ground vegetation..

ii.Melemoorthikavu .(CH / 7).in Pulimath Panchayat of Chirayinkirl Taluk.

The extent of the Kavau is around one acre and it was on a poramboke which has recently been registered with the trust. Here many big trees have been felled for construction of temple and allied constructions.

#### **iv. Encroachment.**

The SG is susceptible to encroachment if there is no compound wall. This is so in public lands where marginal encroachment is possible. Out of the 452 SGs in this district 336 SGs have no compound wall.

##### Threat from local groups-

In Neyyattinkara Taluk, near the state border, a group local people near Iruppuvadi Kavau (NT-42) are trying encroach the kavau on the ground that the land is a “porambok”. This was stated by a member of the Managing Committee.

#### **v. Biological Causes.**

Bats constitute as one of the main causes of destruction of trees.They roost on tall and big trees during day time and feed on tender leaves weakening the trees and ultimately over a period of time kill it. In number of places the local people point out the bats as a menace. Once the top canopy gets opened up *Acacia intsia*( *Incha*)and *Ziziphus oenoplis* ( *Cheruthodali* ) take their turn and suppress the regeneration and growth of middle storey plants.

Cattle grazing is scarcely noticed.

#### **vi. Social causes.**

There are persons who have scant respect for SGs knowingly or unknowingly throw solid waste in side the Kavu particularly when it is on the side of roads.

During festivals musical systems and fire works cause sound pollution causing irritation to those living around. Such people develop a negative feeling towards festivals.

People owning properties close by or adjoining SGs find it difficult to dispose of their property in an emergent situation due to reasons obvious. The above set of persons constitute a threat always.

## **2. EXOTIC OBSERVATIONS-**

The following cases noticed in some sacred groves are rare and interesting and it is expected that such information may be interesting to the department and readers also.

### **1. Water Source at Kodumkara Kavu- NT 38**

Here a spring originates right within the kavu and water is being supplied to various houses in nearby locality during summer through hose pipe on gravitational force.

( SEE Picture 56 )

### **2. Cuscuta reflexa. ( Moodillavalli)**

This is seen hanging from a tree in sacred grove No. TV/6 , near Vellayani Agricultural College. (See picture 58) –This is a twining parasite and makes a tankled mass covering the host plant. It never touches ground. Tribals use it for stomach disorder and also for skin disease.

### **3. Diploclisia glaucescens-**

This is a climber seen in Thoduviyar Kavu near Thonnackal- (TV/94) This exhibits a phenomenon called guttation by which excess water stored is given out in the form of water drop lets from hydathodes ( small pores) on the leaf margin. This is recommended for terrace planting to get cooling effect by night. ( See Picture-45)

**4.Diseased leaf-**

A type of leaf disease is noticed in two SGs near coastal area and in one at Vembayam. This is said to be gal formation.( See Picture-59 )

**5.Grewia palodensis-**

This is a climber seen at Irinjium kavu near Vembayam.(ND18)- One can see the branch going parallel to ground for 4 to 5 mts straight without any bend.This has been recently identified by TBGRI Scientists (Pictures 72 to 74).

**6.Carryota urens-**

When there is soil erosion this species develops additional roots to stick on.

This was seen at Melepoonkulam kavu- (See Picture-57)

**7.Dalbergia horrida- ( Anamullu)**

This climber is seen at Melepoonkulam kavu. No leaves could be seen at the bottom. Only at the top, the pinnate leaves were seen-( Picture 37)

2. **Odal climber** forms a mat in Azhippil kavu in Neyyattinkara taluk(see Picture 55)

**3. RECOMMENDATIONS**

The recommendations are aimed at securing an authentic geographical and legal data on all the Sacred Groves (SGs) in Thiruvananthapuram District in order to ensure preservation ,protection and enrichment of flora and fauna for the benefit of all including future generations to come.

1. During this study all the SGs have been allotted Id Numbers to be approved by Kerala Forest Department.(KFD).KFD may approve and issue necessary instructions to Socilal Forestry Wing to follow the same number and name.



2. A Panchayat wise list of SGs has to be maintained in all the Social Forestry Ranges. Verification of all the SGs with respect to geographical details including GPS position has to be done by respective Forest Range Officers. Modifications if any may be incorporated.
3. The details of various activities carried out have to be posted in a Register in the respective SG to enable effective inspection.
4. The SGs are classified into various categories based on extent, density of vegetation, level of protection and legal status. Policy decision has to be evolved in dealing with each category.
5. Study camps may be organised by Biodiversity Wing of KFD for imparting information on merits of SGs, preventing destruction by cutting trees for constructions, throwing solid waste in the SG, and carrying out labelling trees, etc.
6. Performance of SGs with regard to the above suggestions may be considered for granting financial aid.
7. A State Level Committee may be formed consisting of representatives from Biodiversity Wing and Social Forestry Wing of KFD, Biodiversity Board, one or two from among the owners of SG and representation from a reputed NGO working on environmental safety.
8. The above committee has to remain as an advisory body to sort out problems and should not in any way exercise powers for correction, but in an advisory capacity as it is a very delicate issue since major part of the SGs are in private hands.
9. The same committee may explore possibilities of getting incentives to well maintained SGs for environmental service charges through International Organisation, Clean Development Mechanism etc.

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*Plate I*



1. *Adivasi kavu TV/NT/61-4 cents*



2.  
*Thekkenada Kusakode kavu  
Thirumala.TV/TV/ 23-2 cents*



3.  
*Varkala Devaswam Board Kavu-TV/CH/129-  
1.5 acre*

*Plate II*



4  
*-Chazhoor Mahavishnu Kshetra Kavuu.*

*No.TV/CH/156.-50 cents*

5  
*-Marazchayil Kshetra kavu-*  
*No. TV/CH/59 .-75 cents*



6-  
*Madankavu Chenkil Kunnu.*  
*No. TV/CH/15- 10 cents*  
*Diospiros perigrina covers the whole SG.*

*Plate III*



7.  
-Kottuvilakathu Madankavu  
No. TV/CH/99-75 cents

8  
.Mamannur madom –Kavu-50 cents  
TV/CH/155



9-  
Govt. owned kavu -24 cents.  
Nagaroor village  
TV/CH/163

*Plate IV*



10-  
*Field team at work.*

*Bhagavathyara Nagr kavu  
TV/CH/9*

11  
*-Supervisory team with  
experts at Njaraneeli kavu.*



12  
*.Dolls*

*Offerings by Childless  
devotees  
Elampanakavu-  
TV/CH/140*



*Plate V*



13-  
*Strychnus nux-vomica-*

*Chenthalur Sri Nagarkavu Muthana-*

*TV/CH/144*



14-  
*Diospyros peregrina.(Panachi) infruits-*  
*TV/CH/15*



15  
*-Hydnocarpus pentandra.*

*Alappadu kavu, Ponganad*

*TV/CH/17.*

*Plate VI*



16  
-*Diospyros ebenum*.

*Thachottu kavu-Peyad*

*TV/NT/117*

17.  
*Atalantia malabarica* (*Kattunarakom*)  
*Kurumkulam KavU, TV/TV/.58*



18-  
*Feronia limonia* (*Wood apple*) *in flowers.*

*Sri.Nagaraja Kshetrakavu-TV/TV/86*

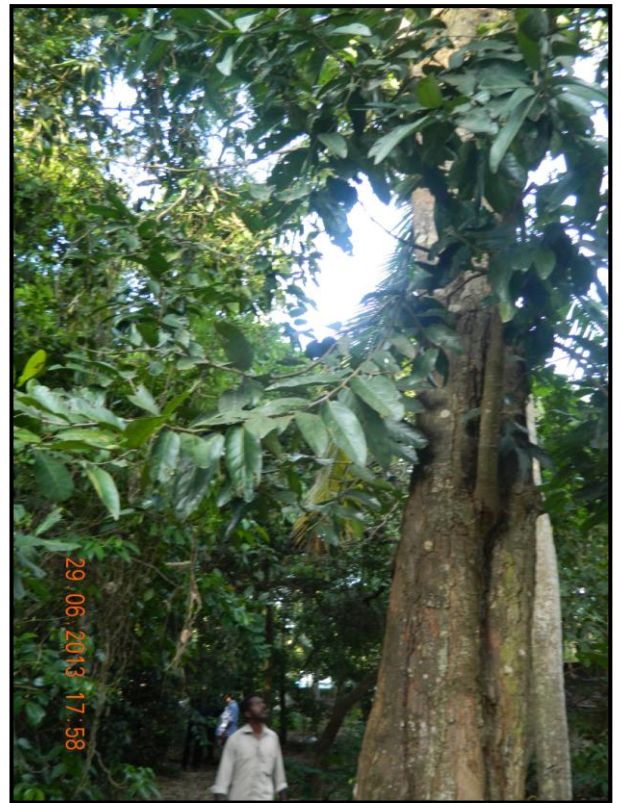


*Plate VII*



19  
-*Myristica magnifica*  
Thazhathuvilakom Thachur kunnu.  
TV/CH/57

20-  
*Hopea ponga*  
Kandal Bhagavathy kavu TV/TV/88.



21  
*Neolitsea scorbiculata*  
Kalarickal kavu-TV/CH/154.

*Plate VIII*



22  
-*Tabernaemontana heyneana*  
(Kundalappala.)  
*Mundayil Kavu TV/CH/131*

23-  
*Antiaris toxicaria*  
*Veeranakavu-TV/ND/1.*

*Bats avoid this tree.*



24-  
*Morinda citrifolia*  
(Noni)  
*Melapoonkulam kavu-  
TV/TV/10*

*Plate IX*



25-  
*Spondias pinnata*.-(Ambazham)  
Njaraneeli kavu-TV/ND/10

26-  
*Salacia oblonga*  
-Ponkurandi

*Bhagavathyara nagerkavu.*  
TV/CH/9



27-  
*Polycarpaea corymbosa*  
(Akaramkolli)  
Varkala Devaswam Board kavu.  
TV/CH/129.

*Plate X*



28  
-*Nothopegia bedomi*  
*Padanarathil kavu-TV/CH/55 .*

29-

*Scolopia crenata.*  
*F-Flacourtiaceae*  
*Arappura kavu-TV/TV/28.*



30  
-*Mallotus arto-punctatus*  
*Pachallur melekavu-TV/TV/12*

*Plate XI*



31-  
*Costus speciosus*-Channa  
*Pachallu melekav-TV/TV/12.*

32  
*Nothopodites nimmoniana*  
(*Peenari*)  
*Pachallu melekav-TV/TV/12.*



33  
*Rauvolfia tetraphylla.*  
*Pachallur melekavu TV/TV/12.*

*Plate XII*

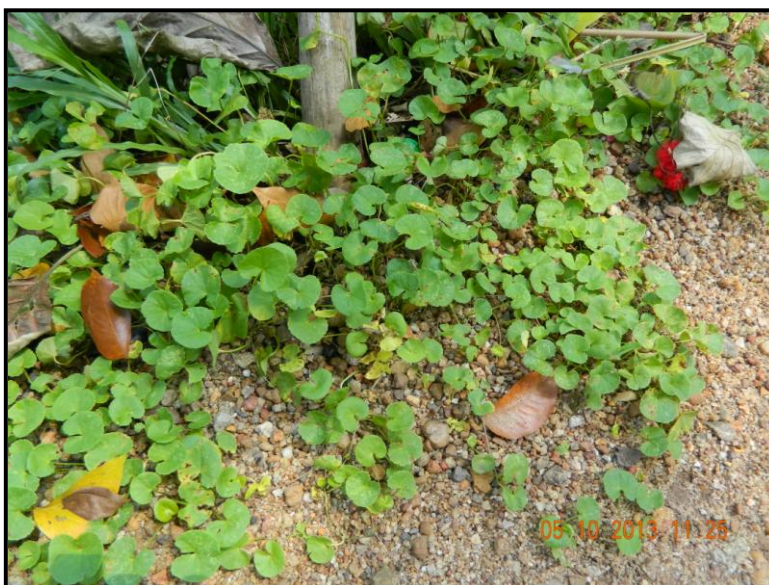


34  
*Memecylon depressum*  
(Kaasavu)

*Elampana kavu*  
TV/CH/ 140

35  
*Crotalaria spectabilis*  
(Kilukiluki)

*Njaraneeli-TV/ND/10*



36-  
*Centella asiatica*  
( Kudangal)

*Njaraneeli kavu*  
TV/ND/10

*Plate XIII*



37  
*.Dalbergia horrida (Anamullu)*  
*Mela poonkulam kavu TV/TV/10*



38  
*-Artabotrys hexapetalus climber-in flower*  
*Chembiarkode kavu TV/NT/53.*



39  
*-Artabotrys hexapetalus climber-Chembiarkode-TV/NT/53*  
*Size of the climber illustrates the age..*

*Plate XIV*



40-  
*Ipomia paniculata.*  
(Palmuthak).  
  
*Chenthalur nagarkavu*  
*TV/CH/143*

41-  
*Ampelocissus arnotiana*  
(Chambra vally).

*Chenthalur Nagarkavu*  
*TV/CH/143*

*TV/ND/10*



42.  
*Mucuna pruriens,*  
(Naikurana)

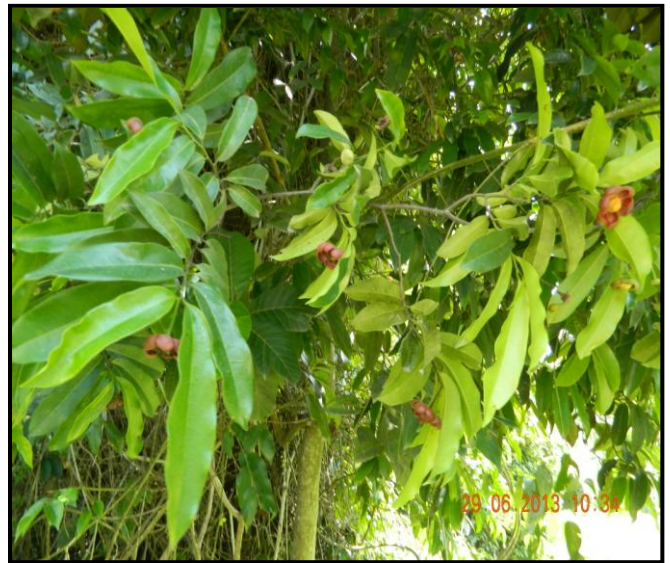
*Vettayankan kavu*  
*Kilimanur Palace*  
*TV/CH/13*



*Plate XV*



43-  
*Sarcostigma kleinii*  
Odal climber in fruits..  
Sri Bhoothanathan Kavu-Kudappanakunnu.  
T/TV/31



44  
-*Uvaria narum*-(Naumpanal)  
Thodiyavoorkavu,Thonnackal.  
TV/TV/94



45  
-*Diploclisia glaucescens*  
Vattoli.-Thodiyavoorkavu-TV/TV/94

*Plate XVI*



46-  
*Bridelia stipularis.*  
Cheruvapanachi-  
Pulickal vilakom Devikshetrakavu-  
TV/TV/95

47-  
*Plumbago zeylanica*

Vellakoduveli.  
Melepachallur avu-  
TV/TV/12



48-*Morinda umbellata,*  
Neyvalli  
Pachallur melekavu  
TV/TV/12.

*Plate XVII*



49-  
*Diplocyclos palmetus.*  
Sivalingy.  
*Pachallur melekavu-TV/TV/12*

50  
*Regeneration of Garcinia gummi-gutta*  
*Varkala DB kavu TV/CH/129*



51  
*.Tetracera akara-(Pirpoo)*

*Ayanivilakom kavu*  
*TV/CH/127*

*Plate XVIII*



52-  
*Acacia caesia* –Velleencha  
Njaraneeli-TV/ND/10.

53-  
*Adenia hondala*  
Karimuthak.  
*Erijium kavu* TV/ND/18.



54-  
*Cissus repens*  
(Chunnambu valli)  
Arappura kavu-TV/TV/28  
*Very old stem sprouts*

*Plate XIX*



55.  
*Climber odal forms a mat.*  
Azipil Bhagavathy kavu-TV/NT/92



56.  
*A spring in the kavu-supply water to local people.*  
Kodumkara Sri Bhagavathy Kavu.TV/NT/38



57.  
*Caryota urens develops additional roots.*  
Melepoonkulam kavu. TV/TV/10

*Plate XX*



58-  
*Cuscuta reflexa*  
(Moodillavalli.)  
Swapnanatha Bhagavathi Amma  
Kshetra kavu-TV/TV/6

59  
-Leaf of *Aglaya* spp.with gall  
formation.  
Melepachallur, TV/TV/12  
Erinjium kavu-TV/ND/18



60.  
*Karamkode kavu-Nagaroor*  
TV/CH/25

*Bats in plenty*

*Plate XXI*



61-  
*Carica papaya* taken from Kavru when cut.  
.Sasthavila Sri. Nagamma Kavru,Parassala TV/NT/4-.



62.  
*Meempad Devikshetrakavu-Root suckers-Kanjiram*  
TV/CH/58

*Plate XXII*

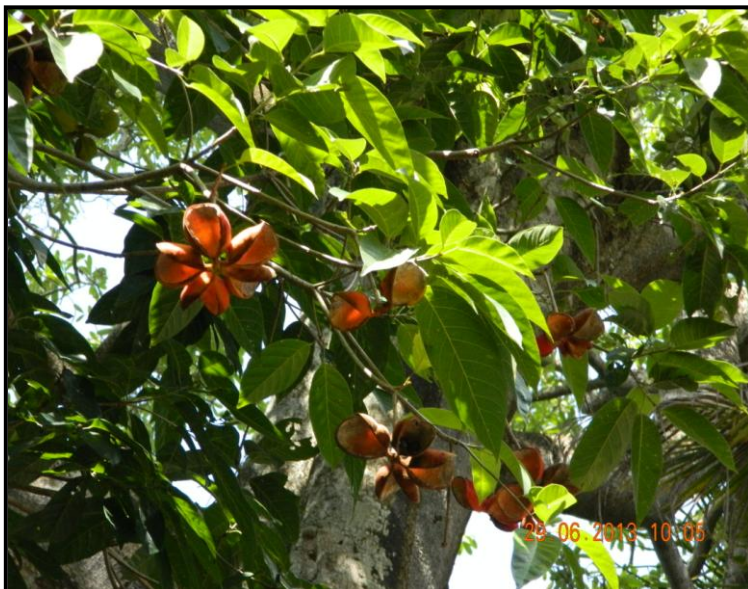


63.  
*Holigarna arnotiana*

*Kavuvila kavu*  
TV/CH/136

64.  
*Olea dioica*-(Edana)

*Mundayil kavu*  
TV/CH/131



65  
-*Hydnocarpus pentadra*  
(Marotti )  
*Palamon veettu kavu*  
TV/TV/87.



*Plate XXIII*



66  
*Rhinacanthus nasutus*  
(Malankara)

*Palamon veettukavu*  
TV/TV/87.

67-  
*Mussenda bellila*

*Vellila*  
*Elampana kavu TV/CH/140*



68  
*Gloriosa superba*,  
(Menthonni)

*Kodumkara Sri Bhagavathy Kav*  
TV/NT/38.

*Plate XXIV*



69.  
*Mallotus philipensis*

*Pachallur melekavu*  
TV/TV/12

70.  
*Psychotria flavida*

*Ayanivilakom kavu*  
TV/CH/127



71.  
*Quirivelia frutescens*

(*Palvalli*)

*Ayanivilakom kavu*  
TV/CH/127



*Plate XXV*

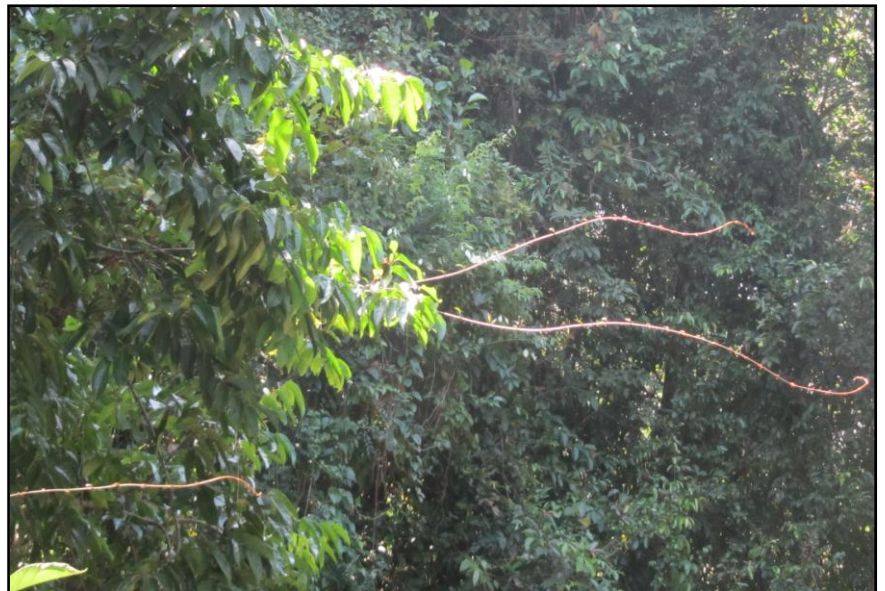


72  
*Grewia palodensis*  
Recently identified.

*Erinjium Kavu,*  
TV/ND/18

*The branch of the climber*  
*goes straight without any*  
*bend for long distance!*

73 –  
*Same as above*  
TV/ND/18



74-  
*Same species as above in*  
*fruits*

TV/ND/18

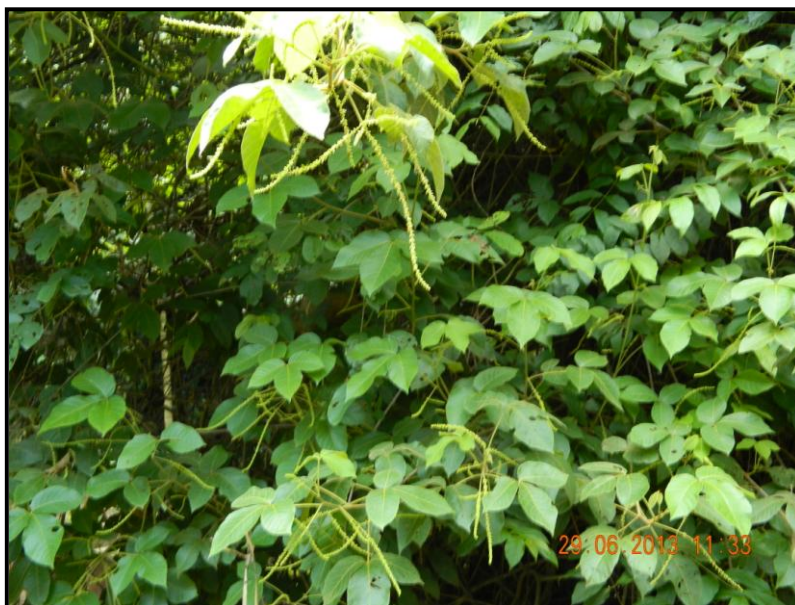
*Plate XXVI*



75-  
*Tinosperma cordifolia*  
*Chittamruthu valli*  
  
*Elampana TV/CH/*  
  
*Melepoonkulam TV/TV/10*

76  
-Fruits-  
*Ficus exasperata*  
(*Therakom*)

*Vazhakkad Swayambhoo Sri*  
*Hanuman Kavu*  
*TV/ND/45*



77  
-*Allophylus cobbe*  
  
(*Mukkannampezh*)  
*Pulickalvilakom*  
*Devikshetrakavu*  
*TV/TV/95*

*Plate XXVII*



78

*Alangium salvifolium*  
(Ankolam)

*Chemmaruthy*  
CH/ 161

79

*Strebulus asper*  
(Paruva)

Edathara Nagarukavu

CH/162



80

*Ipomia pestigridis*

(Pulichuvadi)

*Muthana Srinagarukavu*

CH/143

*Plate III (A)*



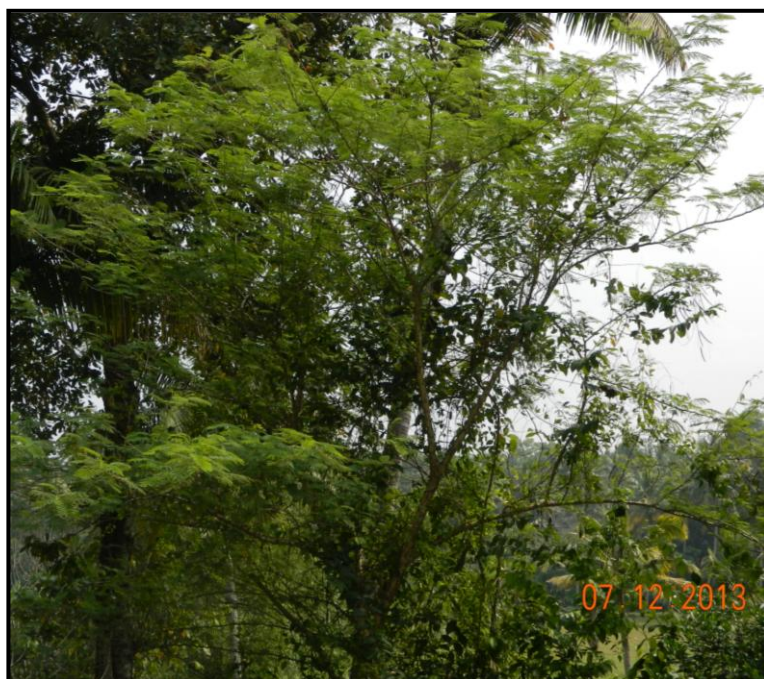
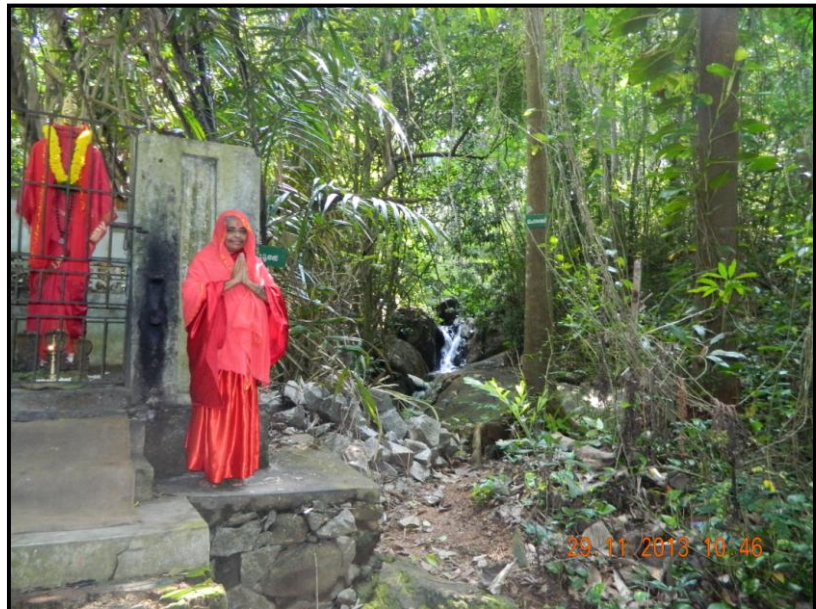
9(A)  
Sakthipuramkavu ND/43

A hut inside sacred grove where  
the “Sanyasini” resides

9(B)

“Sanyasini” and idol of deity

ND/ 43



9(C)  
Salix tetrasperma  
(Vanji)

Mahadevar Kshetrakavu  
Muthana -CH/ 159

## THIRUVANANTHAPURAM TALUK

Kavu No. TV/TVM	Name of Kavu & Type of Ownership	Custodian & Address	Location Village Panchayath	Sy.No	Extent (cents)	Diety/Pooja Details	GPS Reading	Compound Wall/ Fence/ Pond
<b>1.KALLIYOOR VILLAGE</b>								
1	Mathukonam Kavu (Private)	Chellppan kani, Kulathinthala Puthen veedu Mathukonam	Kalliyoor Kalliyoor Kalliyoor	113	16	Thampuran, Chamun dy, Karimkaly, 3daysw eely, Ayiyam Pooja	E 076 <sup>0</sup> 49.417' N 08 <sup>0</sup> 01.643'	CW
2	Thevalasserry Kavu (Private)	Jayasree I.D, Thevalasserry Pooja Nivas, Keerthinagar, Vellayani, Nemom P.O	Thuvallassery near vellayanite Temple Kalliyoor	150/9-1	5	Nagaru Ayilyam Pooja	E 076 <sup>0</sup> 39.701' N 08 <sup>0</sup> 26.703'	
3	Ereparakkodu kavu (Private)	Nagappan Nair P, Vellakkal veedu, Vazhavila, Ookkodu Vellayani	Vazhavila Kalliyoor Kalliyoor		20	Nagaru Naga, Yakshy Ayilya Pooja	E 076 <sup>0</sup> 59.438' N 08 <sup>0</sup> 30.153'	
4	Ookkodu Shree thampuran Kavu (Private)	Krishnan Kutty V Varuvilakathu veedu Ookkodu P.O	Ookkodu Kalliyoor Kalliyoor		25	Naga-yakshy Sunday Pooja Ayilyam Pooja	E 077 <sup>0</sup> 00.179' N 08 <sup>0</sup> 26.468'	
5	Iral Ayilyam Kavu (Private)	Venugopalan Nair K Krishna vilasomm Kalliyoor P.O	Kalliyoor Kalliyoor Kalliyoor		15	Nagaru Ayilyam	E 077 <sup>0</sup> 00.476' N 08 <sup>0</sup> 25.561'	
6	Sapna natha , Bhagavthy Kavu Temple Trust	Vijayasankar K Kundarathala veedu, Palappooru, Vellayani P.O	Palappooru Kalliyoor Kalliyoor	495/2	20	Nagaru, Pooja during, Ayilyam & Pournami	E 077 <sup>0</sup> 03' 515' N 08 <sup>0</sup> 25.465'	
<b>2.VENNIYOOR VILLAGE</b>								
7	Kavady Kavu Sree bhagavathy Amma Khethram Trust	Krishna Panicker K Chettikkudy veedu Venniyoor, Venganoor P.O	Venniyoor Venniyoor Venniyoor		10.5	Bhagavathy, Weekly Pooja (Friday evening)	E 077 <sup>0</sup> 00' 194' N 08 <sup>0</sup> 24.213'	
8	Ammamthottam Kavu (Private)	Harikumar Ammamthottam Venniyoor, Venganoor P.O	Venniyoor Venniyoor Venniyoor	336/11	20	Bhagavathy, Nagaru Every Full Moon day	E 076 <sup>0</sup> 58.907' N 08 <sup>0</sup> 30.552'	

9	Puraviyil Chamundeswari Kav (Temple Trust)	Sreekumar B (Secy) Silpa Nivas Chavadinada, Venganoor P.O	Venganoor Venniyoor Venniyoor	377/7	15	Nagaru,3-day/ week Pooja,Ayilya pooja	E 076 <sup>0</sup> 59.107' N 08 <sup>0</sup> 23.102'	
<b>3.THIRUVALLAM VILLAGE</b>								
10	Mekke Poonkulam Devasthanam kavu	Sajith Kumar S.S Lakshmi Vilasom Poonkulam, Vellayani P.O	Poonkulam Thiruvallam TVPM (C)	680/17- 22-23	60	Bhuvaneswary Chamundy,Ganapath y,Daily Pooja	E 077 <sup>0</sup> 00.824' N 08 <sup>0</sup> 26.064'	CW
11	Pachalloor Nagaru kavu (Temple Trust)	R.K.Nair, President Pachalloor Bhadrakali Kshethram Trust,Pachalloor	Pachalloor Thiruvallam TVPM (C)		50	Nagaru Daily Pooja	E 076 <sup>0</sup> 55.925' N 08 <sup>0</sup> 33.192'	CW
12	Pachalloor Mele kavu (Private)	Rajesh MS Sasthamangalathu veedu Pachalloor P.O	PachalloorSchool Thiruvallam, TVPM (C)		40	Sasthavu Mandala Pooja	E 076 <sup>0</sup> 58.067' N 08 <sup>0</sup> 25.406'	CW
13	Vatiyathottom Bhagavathy kavu( Temple Trust)	Sukumaran nair G Valiathottam Bhagavathy Kshethram, Pachalloor P.O	Pachalloor Thiruvallam TVPM (C)		32	Nagaru Ayuiyam Pooja	E 076 <sup>0</sup> 58.372' N 08 <sup>0</sup> 25.372'	
14	Padayarahan Nagaru Kav (Private)	Prabhakaran nair K Prabhatham,Thiruvallam	Thiruvallam Thiruvallam TVPM(C)		14	Nagaru Daily Pooja	E 076 <sup>0</sup> 57.482' N 08 <sup>0</sup> 26.316'	CW
15	Nelliyode Sree Bhagavathi kshethra Kav (Temple Trust)	Sudarsanan, President Nelliyode Sree bhagavathy Kshethramkavu,Nelliyode,	Nelliyodu Thiruvallam TVPM (C)	138/1	20	Bhadrakali 3days/week Pooja	E076 <sup>0</sup> 57.0910' N 08 <sup>0</sup> 27.108'	CW
<b>4. NEMAM VILLAGE</b>								
16	Sree Indalayyappan Kav (Trust)	Jayadevan NairPresident, CharanathIndayappan Kav Devaswom,Idagramam(Aazham kal), Karumaom P.O	Idagrama, Karamana Nemam TVPM (C)		36	Pr.deityNagaKanyaka Sub.Deity:Ganapathy ,Nagaraja,Nagayaksh y,Daily evening Pooja	E 076 <sup>0</sup> 58.350' N 08 <sup>0</sup> 27. 978'	CW
17	Paandaravila nagaru Kav (Trust)	Ramachandran Nair,Secretary, Temple trustVijayavihar, Pandaravila,Pappanamkode	Pappananmcode Nemam TVPM (C)	400 (old 153/3)	10	Nagaru,Vanadurga Daily evening. annual	E 076 <sup>0</sup> 58.952' N 08 <sup>0</sup> 27.701'	CW
18	Thanpuran Kav (Private)	Sivakumar R Sarada Mandiram Homeopathy college Road Nemom P.O	Koliyakkodu Nemam TVPM (C)		8	Madan thampuran Seasonal pooja	E 076 <sup>0</sup> 59.930' N 08 <sup>0</sup> 27.869'	



19	Karakadu Nagaraja Kav (Private)	Raveendran Nair K Karakattu veedu Ponnumangalam, Nemom	Kakkadu Nemom TVPM (C)	864	3	Nagaru Ayilyam Pooja	E 076° 59.399' N 08° 27.514'	CW
20	Varuvila Sree Nagaraja Kavu(Private)	Sukumaran nadar Melamkode, Nemom P.O	Ponnumangalam Nemom TVPM (C)		10	Nagaru,Sunday Ayilya pooja	E 076° 57.117' N 08° 27.550'	CW
21	Mele Andoor Nagar Kavu(Private)	Rajagopal R.C, Perumankara veedu, Naruvamoodu,	Edakkodu Nemom TVPM (C)	131/7	10	Nagaru Ayilya Pooja only	E 076° 57.482' N 08° 26.311'	
<b>5.THIRUMALA VILLAGE</b>								
22	Thele Bhagom Nagar Kavu(Private)	Sree Devi B Bhavani Nilayam Thele bhagam, Aramada P.O	TheleBhagam Thirumala TVPM (C)	855/C-1-2	5	Nagaru Ayilya Pooja	E 076° 59.705' N 08° 29.635'	
23	Thekkenada Nagar Kavu Kusakkode kavu (Trust)	Suresh Kumar C.R Secretary, Trust Kusacode, Thirumala	Kusakkodu Thirumala TVPM (C)	453	2	Nagaru Ayilya Pooja	E 076° 59.436' N 08° 30.156'	CW
24	Kusakkodu mahadeva kshethra Kav(Private)	Sub Group Officer, Kusakkode Devaswom Thirumala P.O	Thirumala Thirumala TVPM (C)		60	Nagaru Ayilyam Pooja	E 076° 58.430' N 08° 30.174'	CW
25	Kosakkode Mahadevar Kshethram Kav (Dewasom Board)	Sub Group Officer Kusakkode Devaswom Thirumala P.O	Thirumala Thirumala TVPM (C)		50	Nagaru Ayilya Pooja	E 076° 58.459' N 08° 30.124'	CW
<b>6.VATTIYOORKAVU VILLAGE</b>								
26	Kuruvikkadu Nagar kavu (Private)	Gomathy amma Rema Bhavan ,Kuruvikkad, Kodunganoor P.O	Kuruvikkodu Vattiyoorkavu TVPM (C)		1	Nagaru Ayilya Pooja	E 077° 01.016' N 08° 31.145'	CW
27	Nambavan Kav ( Sree Nagaraja Kshethram Trust )	Jayan, Secretary TC /6/2484/2 Revathy Guruji road, Kuruvikkad	Madavilakam Vattiyoorkavu TVPM (C)		5	Nagaru, First day of malayalam month. Ayilyam Pooja	E 076° 59.758' N 08° 31.455'	CW
28	Arappura Sree Easwari Amman Kav (Temple Trust)	Vijayakuma B (Secy) Ushus, TC 6/791 (2) Arappura,Vattiyoorkavu	PTP Nagar Vattiyoorkavu TVPM (C)	2627/83	30	Nagaru Ayilya Pooja	E 076° 59.117' N 08° 31.164'	CW

<b>7. PEROORKADA VILLAGE</b>								
29	Valiyaveedu Kavu (Trust)	Somasekharan Nair P President, Trust, Valiaveedu lane, Mannarakonam, Vattiyoorkavu P.O	Valiyaveedulane Peroorkada TVPM (C)	603	30	Nagaru Every Sunday Pooja & Ayilyam Pooja	E 076° 59.534' N 08° 31.826'	CW
30	Punnamkonam Devi Kav (Temple Trust)	Reveendran nair .J Swathy, Punnamkonam Kachani, Nettayam P.O	Punnamkonam Peroorkada TVPM (C)	1627	20	Nagaru Ayilya Pooja	E 076° 59.602' N 08° 32.981'	
31	Karamkode Nagarukavu (Kudumbaka)	A. Janardanan air, Punartham, Karottu Veedu, Nettayam .PO	Moonnamoodu Peroorkada TVM corporation		17	Nagar Seasonal	E 076° 59.914' N 08° 32.398'	CW
<b>8. KUDAPPANAKUNNU VILLAGE</b>								
32	Erappukuzhy Shree Bhuthathan Kav (Trust)	Bhadrakumaran Nair R Trust President Gokulam, Erappakuzhy ERA-10, Kudappanakkumnu	Kudappanakunnu Kudappanakunnu TVPM (C)		8	Bhoothathan, Gana pathy, Nagaru, Daily Pooja, Annual Pooja	E 076° 57.656' N 08° 33.370'	.
33	Thapovanam Kav (Siddhasramam Trust)	Sajeev Murukan ViceChairman Thapovanam siddhasramam, Aryankavu, Kudappanakkunnu	Kudappanakunnu Kudappanakunnu TVPM (C)	310/11	18	Lord Siva Daily 2-times Pooja Annual celebrations	E 076° 57.401' N 08° 33.342'	CW
34	Thampuran kav (Trust)	Suresh Kumar, Trust President Soma Bhavan, Pathichirayil Kudappanakkunnu P.O	Perigamkonam Kudappanakkunnu TVPM (C)		14	Bhadrakali Nagaru 1st day Malayalam month.	E 08° 33.396' N 08° 33.338'	CW
<b>9. KAWDIYAR VILLAGE</b>								
35	Parambukonam Nagaru Kav (Temple Trust)	Sundaresan Pillai R KP 11/601, Ravi Nagar Peroorkada P.O	Kuravankonam Kawadiyar TVPM (C)	3703-8/1, 8/2	16	Nagaru 2-times/day pooja	E 076° 57.421' N 08° 31.543'	CW Pond

<b>10. SASTHAMANGALAM VILLAGE</b>								
36	Kootamvila Kavu (Trust)	Gopalakrishnan Nair V Secretary (Trust)TC-7/545, ArunTravels,Maruthankuzhy, Kanjirampara P.O	Kuttamvila Sasthamangalam TVPM (C)	2225/1	40	NagaruDevi Pooja 3 days in a week	E 076° 58.906' N 08°30.556'	
37	PangodeSribhagavathy Kshetrakavu (Kudumbakau)	Shaji sivanandan,President Edapazhinji,TVM	Edapazhinji Sasthamangalam TVM corporation		20	Nagar/Devi Daily	E 076° 58.316' N 08° 30.281'	CW
<b>11.MANACAUD VILLAGE</b>								
38	Kottuppally Nagar Kavu (Private)	Unnikrishnan Nair R Thoppu veedu, Kalady Manacaud P.O	Kotteepally Manacaud TVPM (C)	2555/B-2	31	Nagaru Friday Pooja	E 076° 58.034' N 08°27.308'	
39	Kavuvila Kavu (Private)	Ramachandran nair S Karthika, Kuriathy,Manacaud	Kuriyathy Manacaud TVPM (C)	1478/B-4	10	Nagaru Ayilya Pooja	E 076° 57.242' N 08° 26.56'	CW
40	Kezhanoor Nagaru kavu (Private)	Gopakumaran nair A TC 21/209 AC Vihar SERA-39, Karamana	Keezharannur Manacaud TVPM (C)	30/54	5	Vishnu Daily Pooja	E 076° 57.661' N 08° 28.699'	CW
41	Elengam vilakathu Kavu (Private)	Natarajan S.B TC 39/1729, Aruvippuam Hs Elengavilakom, Kuriathy Manacaud P.O	Kuriathy Manacaud TVPM (C)	1944	3	Nagaru Ayilya Pooja	E 076° 49.667' N 08°42.219'	
<b>12.MUTTATHARA VILLAGE</b>								
42	Pazhamchira Devi Nagaru kavu (Temple Trust)	Prathapan, Secretary TC 48/394, Ambalathara Poonthura P.O	Pazhathira Muttathara TVPM (C)		10	Nagaru Daily Pooja Ayilyam Pooja	E 076° 56.883' N 08° 27.349'	CW
43	Irukulangara Sree Durga Bhagavathy kavu (Shree Irumkulangara Durga Bhagavathy Trust)	Anil Mithra K.V,Secretary, Shree Irukulangara Durga Bhagavathy Trust Tottam, Manacaud P.O	Thottam Muttathara TVPM (C)	225	60	DurgaDeviGanapat hy,Nagaru,Navagra hangal,MadanDaily Pooja(Two times)	E 076° 56.674' N 08°28.200'	CW

44	Mankeezhu Nagaru kavu (Trust)	Babu G.M, Trust President TC 36/1704, Perunthanni Vallakkadavu P.O	Muttathura Muttathara TVPM (C)	2294	19	Nagaru Ayilyam Pooja	E 76° 56.215' N 08° 28.415'	CW N 200 years
<b>13.PETTA VILLAGE</b>								
45	Meloottu Kav ( Meloottukavu Temple Trust )	Vasudevan P, President S.N.Nagar, Pettah	SN NagarPetta Petta TVPM (C)	24/B-52	15	Durga,Ganapathy Nagaru Daily 2 times	E 076° 55.566' N 08° 29.703'	CW
46	Madathu vilakom Kav (Private)	Suseela C TC 31/1698, Roshini House Vayyamoola, Vallakkadavu	Vallakkadaa Pettah TVPM (C)	251/11	10	Nagaru Ayilya pooja	E 076° 55.942' N 08° 28.818'	
<b>14. KADAKAMPALLY VILLAGE</b>								
47	Mavarathala Kav (Private)	Raman Nair N Karthika , TC 79/210 A Karikkakom, TVPM-7	Karikkakam Kadakampally TVPM (C)	217/2	11	Nagaru, 2 times a year( Kanni and Makaram)	E 076° 54.776' N 08° 29.770'	CW
48	Karikkakom Nagaru kav (Karikkakom chamundi)	Muraleedharan nair President, Temple Trust Karikkakom,Shangumugham	Karikkakam Kadakampally TVPM (C)		45	Nagaru yilya Pooja Kalamezhuthum pattum	E 076° 54.231' N 08° 30.323'	CW
49	Sree Annikkavu (Trust)	Saikumar V, Secretary TC 13/1230, Sree Vaisanth Kumarapuram,	Kumarapuram Kadankampally TVPM (C)	40/C	10	Durga Weekly Pooja	E 076° 55.743' N 08° 30.543'	CW
50	Devapadmam Nagaru Kavu (Private)	Dr. Rajagopal S, KP IX/304, Pyari Delavakunnu, Med. College P.O	Thanimoodu Kadakampally TVPM(C)		35	Nagaru Ayilya Pooja	E 076° 54.083' N 08° 32.230'	CW
51	Arappura vilakom Kav (Temple Trust )	Narayana Pillai G Puthenvilaka thu veedu, SRA-10, TC 10- 79/2208, Karikkakom P.O	Chakka Kadakampally TVPM(C)	2476/2	20	Nagaru Ayilya Pooja	E 076° 54.852' N 08° 29.691'	NCW
<b>15. PATTOM VILLAGE</b>								
52	Keezhmana Thampuram Nagar Kav (Private)	Nagappan Nair K Thekke Keezhmana veedu Adfarsh Nagar, Pattom	Adarsh Nagar Pattom TVPM(C)	1829/10- 2	3	Nagaru Ayilya Pooja	E 076° 56.502' N 08° 30.798'	CW

53	Kunnuvila Kshethram kavu (Private)	Jayalakshmy B TC-2/275,Divya, Pillaveedu Kesavadasapuram	Kesavadasapuram Pattom TVPM(C)		15	Nagaru Weekly twice Pooja	E 076° 55.96' N 08° 31.671	CW
54	Sree Rama Bhajana Madam kavu (Trust)	TRA-58, Saraswathy Bhavan Thamara bhaghom Kumarapuram, TVPM-11	Kumarapuram Pattom TVPM(C)		5	Ayyappan Monthly Pooja	E 076° 55.831' N 08° 30.931'	CW
55	Chamundeswari Kahethram Kavu	Gopinathan nair , President Sree Mahadeva Chamundeswari Kshethram	Kumarapuram Pattom TVPM(C)		10	Sivan Daily Pooja -2times	E 076° 55.783' N 08° 30.976'	CW
<b>16.ULLOOR VILLAGE</b>								
56	Sree Nagaraja Temple Kavu (Temple Trust )	Kochappan Nair P President,Ravoorkonathu veedu,Edavacode,Sreekarym	Edavakkodu Ulloor TVPM(C)	881/A, 368/19	10	Nagaru Thurs day Pooja, Ayilya Pooja	E 076° 55.927' N 08° 33.195'	CW pond
57	Keezhetti Kavu (Devaswom Board )	Muraleedharan nair President, Rasmi Nivas Bapuji Nagar,Medical College	BappugiNagar Ulloor TVPM(C)		50	Nagaru Ayilya Pooja	E 076° 55.674' N 08° 32.534'	
58	Kamukarakkonam-Kallimpally Kavu (Private)	Kishna Kumar S Krishna Mangalam Kallampally,Sreekaryam	Sreekarriyam Ulloor TVPM(C)	385/1-1	20	Nagaru,Ayilya Pooja,1st day of month Pooja	E 076° 00.423' N 08° 32.098'	CW Pond
59	Pulikkal Bhagavathy Kshethra Kavu(Private)	Arathy, Jagathy Thiruvananthapuram	Ulloor Ulloor TVPM(C)		50	Nagaru Ayilya Pooja	E 076° 55.678' N 08° 32.528'	
60	Kurumkulam Bhagavathy Kavu(Private)	Dr. Sukumaran nair V Sreepriyam, Kedaram nagar Chalakupuzhy lane, Pattom	Kurumkulam Ulloor TVPM(C)	194/14	25	Nagaru Daily Pooja	E 076° 56.100' N 08° 33.369'	CW Pond
<b>17.CHERUVAKKAL VILLAGE</b>								
61	Elamkulam Mahadeva Temple Kavu (Trust)	Udaya Kumar, President Prasadam, Perrorkonam Sreekaryam P.O	Sreekarriyam Cheruvakkal TVPM(C)	56/2	5	Nagaru Ayilya Pooja	E 076° 55.177' N 08° 3.837'	CW Ponds

62	Kannothukonam Nager Kavu (Trust)	Sasidharan nair B, Secy. Gopavihar, Kannothukonam Bhasi nagar, Med.CollegePO	Kannottokonam Cheruvakkal TVPM(C)	506/B-18	18	Nagaru Weekly Pooja	E 076° 38.602' N 08° 32.028'	CW
<b>18.ATTIPRA VILLAGE</b>								
63	Akkaraveettunadayil kavu (Private)	Seela Bhadra Kumar Padmalayam, Kizhakkum kara, Kulathur P.O	Manvilla Attipra TVPM(C)	386/6, 386/5-1	10	Nagaru Tues, Fri Ayilya Pooja	E 076° 53.696' N 08° 31.832'	CW
64	Vallathodu Thamburan kavu(Private)	Vigneswaran S Vipin Nivas, Tripadagiri Kulathur P.O	Techno Park Attipra TVPM(C)	315/1	100	Nagaru Daily Pooja	E 076° 53.056' N 08° 33.439'	
<b>19.PANGAPPARA VILLAGE</b>								
65	Karyavattam Kavu (Trust)	Santhosh Kumar, President Sree dharma Sastha Temple Saphthagiri, Karyavattom P.O	Karriyavattom Pangappara TVPM(C)		20	Sasthavu Daily	E 076° 54.076' N 08° 34.545'	CW
66	Viyattu Kavu (Private)	Damodaran Nair P Viyattu Kausthubham Karyavattom P.O	Karriyavattom Pangappara TVPM(C)		6.5	Devi Ayilya Pooja	E 076° 54.777' N 08° 29.767'	
67	Mankuzhy Kavu (Private)	Sasidharan Pillai Chirakkara veedu Pangappara P.O,Karyavattam	Chirakakraveedu Pangapara TVPM(C)	941/3-14	2	Nagaru Pooja discontinued.	E 076° 54.880' N 08° 33.103'	
68	Thampuran Kavu(Private)	Vinod Kumar Thampuran Kavupanavila, Puthiyidam,Pangappara	Monvila Panga para TVPM(C)	271/9	42	Nagaru Daily	E 076° 53.826' N 08° 32.929'	
69	Kallaravila Sree nagaru Kavu(Private)	SreekumarG,Pratheekshalay am,Pangappara,	Kulathoor Pangapara TVPM(C)	329/13	15	Nagaru Ayilya Pooja	E 076°59.461' N 08° 30.124'	
70	Kunnumpurathu Pulimoottil Nagaru Kavu (Private)	Mohanan Nair Thejas Sree, Thanni moottu vila lane, Mannanthala P.O	Sreekariyam Pangapara TVPM(C)	548/6	23	Nagaru Ayilya Pooja	E 076° 55.011' N 08° 33.716'	CW

71	Cheruvally Nagaru kavu (Private)	SatheeshKumarK,Nagavandanam, Mulamoodu, Udayagiri, Chempazhanthu	SreekarriyaM Pangapara TVPM(C)	384/1-2	15	Nagaru Sunday Pooja Ayilya Pooja	E 076° 54.675' N 08° 33.453'	
72	Kamukinkode Sree Durga Kavu (Temple Trust )	Sukumaran Nair G,President SreeDurgaDeviTempleTrust, Kamukinkode,Karyavattom	Pangapara Pangapara TVPM(C)	104/3	20	Nagaru Ayilya Pooja	E 076° 53.761' N 08° 33.882'	
73	Thachingal Kavu (Private)	SukumaranB,KizhakkeKaithara, Aniyur,Cchempazhanthi	Gandhipuram Pangapara TVPM(C)	420/135	12	Nagaru Ayilya Pooja	E 076° 54.045' N 08° 34.127'	
74	Sree Thamburan Nagaru kavu(Private)	VidyanandanK,Kunnampallykonam,Chellamangalam, Sreekaryam	Chellamagallam Pangapara TVPM(C)	498/12	34	Nagaru Ayilya Pooja	E 076° 55.351' N 08° 34.041'	
<b>20.ULIYALTHARA VILLAGE</b>								
75	Valiya veedu Ayiravally Kavu (Temple Trust )	Rajagopalan Nair, Secretary Valia veedu Ayiravally Devi Temple, Chempazhanthi	Uliyalthara Uliyalthara TVPM(C)	374/7	5	Nagaru Ayilya Pooja	E 076° 54.080' N 08° 34.562'	Pond
76	Vishnu Nagar Nagaru Kavu (Private)	SukumaranNair,PadmaVihar, Vishnu Nagar,Keraladithyapuram,Powdikkonam	Keralathipuram Uliyalthara TVPM(C)	269/13	13	Nagaru Ayilya Pooja	E076° 55.889' N 08° 34.018'	
77	Mangalathu Nagaru Kavu (Private)	Sudarsanan S,Vayalarikathuveedu,Chellamangalam, Powdikonm	Powdikonam Uliyalthara TVPM(C)	399/1	24	Nagaru Ayilya Pooja	E076° 55.345' N 08° 33.785'	CW
78	Kuzhikkattukonan Nagaru Kavu(Private)	DiwakaranNair,Neelima,Sree krishnapuram,Powdikonam	Powdikonam Uliyalthara TVPM(C)		39	Nagaru Ayilya Pooja	E076° 55.531' N 08° 33.983'	
79	Parambudayon Kavu (Private)	Sreekantan Nair,Sivalayam, Devipuram,Kariyam, Powdikonam P.O	Keralathipuram Uliyalthara TVPM(C)		4	Nagaru Ayilya Pooja	E076° 55.347' N 08° 34.038'	CW
80	Akkode Kavu (Family Trust)	Rajappan Nair, No.7 NCC Nagar, Peroorkada	Aakkodu Uliyalthara TVPM(C)	800	2	Nagaru Ayilya Pooja	E 076° 56.247' N 08° 34.198'	

81	Aavukulam Kavu (Temple Trust )	Sanalkumar P Santhibhavan, Aavukulam	Mukkikkada Uliyalthara TVPM(C)	187/9	5	Nagaru Ayilya Pooja	E 076° 55.194' N 08° 34.249'	
<b>21. AYIROOPARA VILLAGE</b>								
82	Punnattu Kavu (Temple Trust )	Velayudhan Pillai K, Punnattu Thampurandevi Temple Trust, Pattu vilakom, Kazhakottam	Kazhakkottam Ayirloorpara TVPM(C)		17	Nagaru Daily Pooja	E 076° 52.746' N 08° 34.726'	CW
83	Koonayil Kavu (Temple Trust )	Vasudevan Pillai, Secretary Krishna Bhavan, Pothencode	Kattayikkonnam Ayirloorpara TVPM(C)	734/	40	Nagaru Ayilya Pooja	E 076° 53.689' N 08° 36.440'	
84	Sree Maruppancode Kavu (Family Trust)	Vijayan nair S Aaradhana, Andoorkonam	Maruppancode Ayirloorpara TVPM(C)	3/11	50	Nagaru Ayilya Pooja	E 076° 52.800' N 08° 36.111'	
<b>22. KAZHAKUTTAM VILLAGE</b>								
85	Thannikkadu Nagaru Kavu (Private)	Sreekumaran Nair K.P Thannikkad House Kazhakottam P.O	Kazhakuttam Kazhakuttam TVPM(C)		5	Nagaru Friday Pooja	E 076° 52.580' N 08° 33.932'	CW
86	Arappurayil Sree Naduvathan Kavu (Private)	Sethukutty amma, Arappura veettil, Kailas Nagar -41, Kazhakottam P.O	Kazhakuttam Kazhakuttam TVPM(C)	393/11	3	Nagaru Ayilya Pooja	E 076° 52.473' N 08° 33.989'	
<b>23. KADINAMKULAM VILLAGE</b>								
87	Nagaraja Kavu (NSS)	Jaayakumar S Thekkekanda vila veedu Channamkara P.O	Kadinamkulam Kadinamkulam Kadinamkulam		7	Nagaru Ayilya Pooja	E 076° 49.205' N 08° 36.265'	N
<b>24. PALLIPURAM VILLAGE</b>								
88	Mangattu Sree Nagaraja Kavu (Temple Trust )	Jayakumar P (Secy) Souparnika, Pallippuam Kaniyapuram P.O	Kaniyapuram Pallippuram Andoorkonam	416/19	17	Nagaru Ayilya Pooja	E 076° 51.330' N 08° 35.531'	CW
89	Palamonveedu Kavu (Private)	Sreekumar, Palamonveedu, P allippuram, Kaniyapuram	Kaniyapuram Pallippuram Andoorkonam	7352	7	Nagaru Ayilya Pooja	E 076° 51.425' N 08° 35.540'	CW



90	Kandal kavu (Temple Trust )	Devarajan M.K President, Sithara, Ambalamukku,Perrorkada	Kandal Mukku Pallipuram Andoorkonam	81/14	27	Nagaru Ayilya Pooja	E 076° 50.900' N 08° 35.517'	
<b>25. ANDOORKONAM VILLAGE</b>								
91	Panavilakom Kavuvu (Family)	Ajikumar S Konathu veedu, Andoorkonam P.O	Panavilakom Andoorkonam Andoorkonam	260/9	15	Nagaru Friday Pooja Ayilya Pooja	E 076° 52.418' N 08° 36.160'	
<b>26.KEEZHTHONNAKAL VILLAGE</b>								
92	Kunnathu Bhagavathy Temple Kavuvu (Trust)	Raghunathan Nair, President Chanikkal House, Vavara Pothencode P.O	Pothancodu Keezhthonnakkal Pothancodu		15	Nagaru Ayilya Pooja	E 076° 53.229' N 08° 37.849'	
93	Kuchupuzha Kavuvu (Private)	Muraleedharan nair M Vaisakham, Karoor Pothencode P.O	Karoor Keezh Thonnakkal Pothancodu	439	10	Nagaru Annual	E 076° 53.345' N 08° 37.481'	
94	Karoor Ramapuram kavuvu (Dev. Bd )	Gopakumaran nair (Secy) Souparnika, Karoor Pothencode P.O	Karoor Keezh thonnakkal Pothancodu	Dev.	3	No Pooja	E 076° 53.277' N 08° 37.334'	
<b>27. TONNAKAL VILLAGE</b>								
95	Mulaicode Sree Dharmasastha Kavuvu (Dev. Bd )	Chandrasekharan nair S Chandragiri, Kudavoor,Thonnakkal	Mulaikkodu Thonnakkal TVPM (C)	Dev. Bd	10	Nagaru Ayilya Pooja	E 076° 51.523' N 08° 39.383'	
96	Thudiyavoor Madan kavuvu (Family Trust)	Pankajakshan Nair (Secy) Thrikarthika, Pattathinkara Thonnakkal P.O	Thudiyavoor Thonnakkal Mangalapuram	431/9, 4 433/25	125	Madan Friday Pooja Ayilya Pooja	E 076° 51.231' N 08° 38.144'	CW
97	Pulikkal vilakom Kavuvu	Gangadharan Pillai K Chekkalayil House Pattathinkara, Thonnakkal	Pulikkal Thonnakkal Pothancodu	38/3-4 39	12	Durga,3rd malayalam month pooja	E 076° 51.455' N 08° 38.127'	CW
<b>28. VEILUR VILLAGE</b>								
98	Cherikkom Veettil Nagaru Kavuvu (NSS)	KuttappanNair,SanthiBhavan , Veyloor,Murukkumpuzha	Veilur Veilur Mangalapuram	176/6	13.5	Nagaru Ayilya Pooja	E 076° 50.038' N 08° 37.596'	CW



76°50'0"E

76°55'0"E

77°0'0"E

# SACRED GROVES IN THIRUVANANTHAPURAM TALUK



8°40'0"N

8°40'0"N

8°35'0"N

8°35'0"N

8°30'0"N

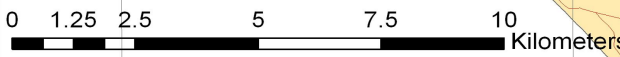
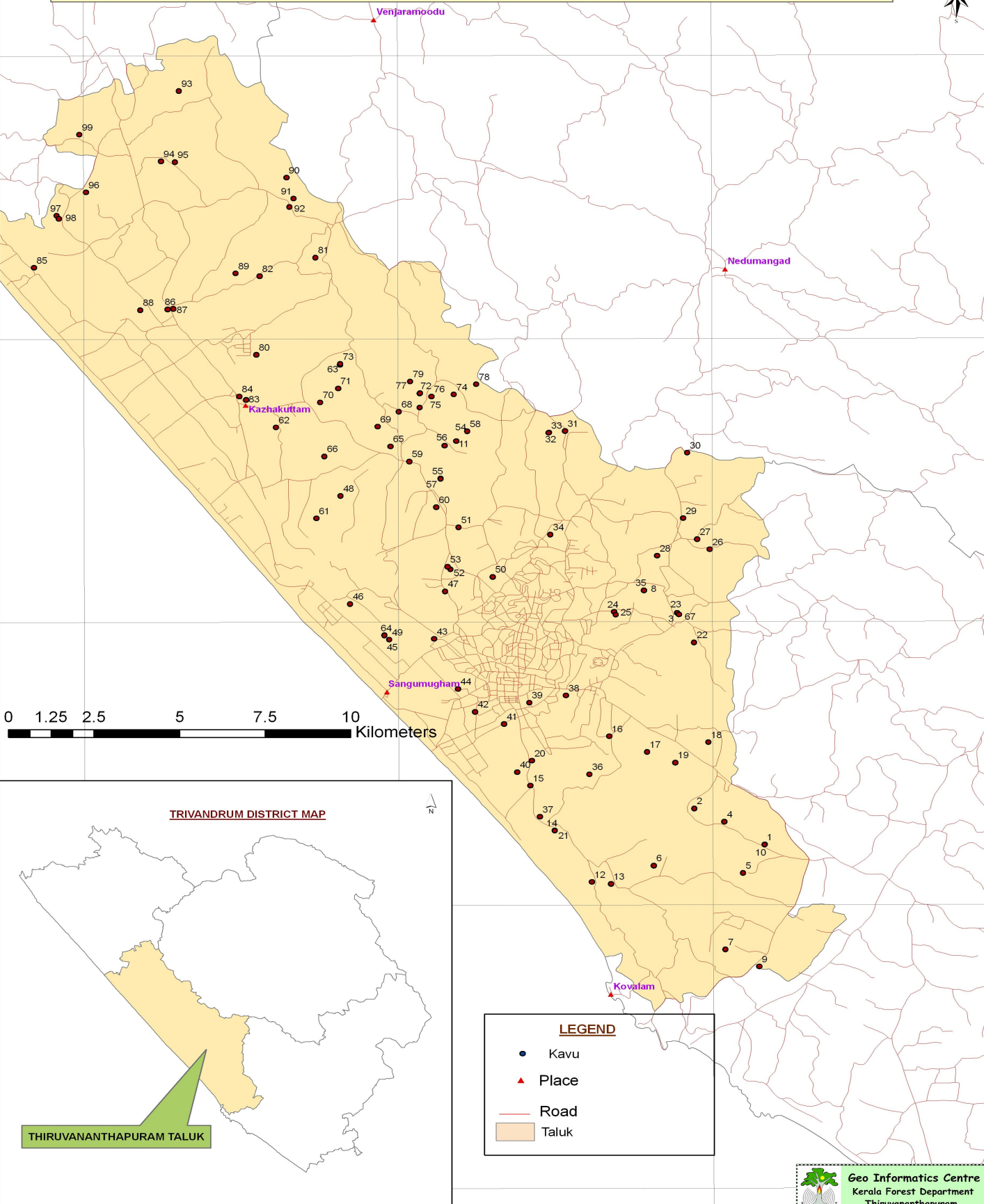
8°30'0"N

8°25'0"N

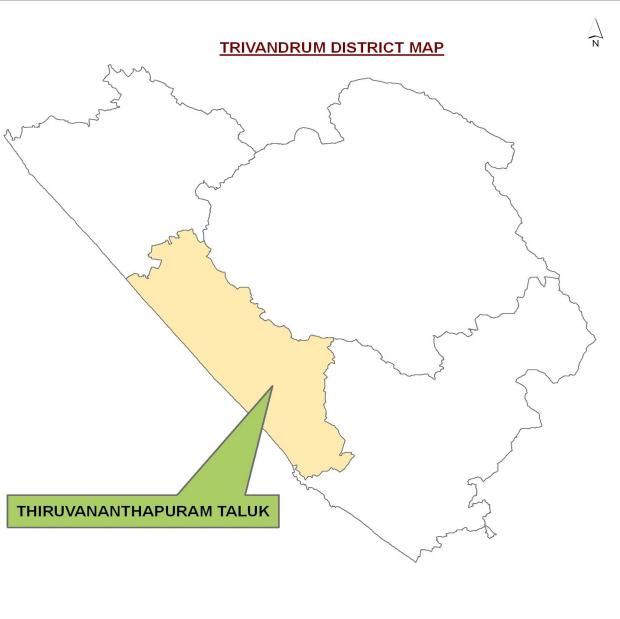
8°25'0"N

8°20'0"N

8°20'0"N



TRIVANDRUM DISTRICT MAP



**LEGEND**

- Kavu
- ▲ Place
- Road
- Taluk

Geo Informatics Centre  
Kerala Forest Department  
Thiruvananthapuram

76°50'0"E

76°55'0"E

77°0'0"E

## SACRED GROVES IN THIRUVANANTHAPURAM DISTRICT

### NEYYATTINKARA TALUK

Kavu No. TV/NTA	Name of Kavu & Type of Ownership	Custodian & Address	Location Village Panchayath	Sy. No.	Extent (cents)	Diety/Pooja Details	GPS Reading	Compound Wall/ Fence/ Pond
	<b>1.PARASSALA VILLAGE</b>							
1	Aruvamcode (Temple Trust)	K.Balakrishnan,Chairman Sree Nagaraja Temple Trust, Inchivila ,Parassala	Inchivila Parassala Parassala	582/9	8	Nagaraja,Daily,Mornini ngPooa,Tuesday,Friday Evening Pooja	E 77 <sup>0</sup> 09.898' N 8 <sup>0</sup> 20.026'	CW
2	Sree Nagar Temple kavu (Private)	A.Krishna kumari S.K.Nivas,Melekkonam, Pasuvarakkal , Parassala	Melekonam Parassala Parassala		5	Naga,Daily lighting lamp.Ayilya and Thiruvathira Pooja	E 77 <sup>0</sup> 08.315' N 8 <sup>0</sup> 21.272'	CW
3	Ednattu Konam Kavu (Temple Trust)	BalachandranNair,Edannattu-konam Sree Dharma Sastha Trust, Melekkonam Parasuvakal, Parasssala	Edannattukonam-Parassala Parassala	121/5	15	Sastha,Daily,Ayilya Pooja,Nagaroottu	E 77 <sup>0</sup> 07.970' N 8 <sup>0</sup> 21.531'	
4	Sasthamvila nagaramman kavu (Private)	Balachandran(President) Narayana Mandiram Puliyaravilakom,Muriyankavu,	Sasthamvila Parassala Parassala	261/25, 26,27	30	Nagaru,Dailyeveineig Ayilya pooja	E 77 <sup>0</sup> 10.033' N 8 <sup>0</sup> 21.271'	
5	Nekkamkuzhy Kavu (Private)	KrishnakumarC.P Nekkdamkuzhy, VadakeThattu Puthenveedu Bhavathiyavila,Parassala	Nekkamkuzhi Parassala Parassala		10	Nagaru(no deity) Tuesday, Friday Ayilya pooja	E 77 <sup>0</sup> 09.039' N 8 <sup>0</sup> 21.016'	
6	Sree Bhoothathan Thamburan kavu(Private)	Shaji G. Gopika Nivas, Kallulanji, Kurumkutty, Parassala	Kurumkutty Parassala Parassala	28/3/8	10	Nagaru Ayilya pooja	E 77 <sup>0</sup> 08.775' N 8 <sup>0</sup> 20.830'	

7	Kooliyattuvila Kav (Private)	AnilkumarCK. Sangaravilasam, Mudiyathottam Parasala	Muriyathottam Parassala Parassala	71/1-2	5	Nagaru Ayilya pooja	E 77 <sup>0</sup> 08.924 N 8 <sup>0</sup> 20.361'	
<b>2.PARASUVAKKAL VILLAGE</b>								
8	Padappprakuzhy Nagaramman kavu(Private)	Mohanan K.Prakkathevi veedu,Idichakka plamood, Parasala P.O.,	Idichakaplamoou Parasuvakkal Parassala		15	Nagaru Ayilya pooja	E 77 <sup>0</sup> 08.390' N 8 <sup>0</sup> 21.447'	
9	Puthupathakkal Kav (Private)	Anilkumar V Radhabhavan, Prasuvakkal	Parasuvakkal Parasuvakkal Parassala	313/15	20	Nagaru Ayilya pooja	E 77 <sup>0</sup> 08.359' N 8 <sup>0</sup> 21.680'	
10	Kunju veettu kav (Private)	Anil S K.Arathi Nivas, Kamukinkode Parasuvakal	Kurottukonam Parasuvakkal Parassala	316/23	20	Nagaru Ayilya pooja	E 77 <sup>0</sup> 08.529' N 8 <sup>0</sup> 21.510'	
<b>3.KARODE VILLAGE</b>								
11	Padapparakkal Vila Kav (Private)	C.RajendranPadaparakkal,Kad ayaraveedu,Njarakkala, Plamoodukkada	Njarakkala Karode Karode	42/2	2.47	Nagaru Aayilya Pooja	E 77 <sup>0</sup> 07.368' N 8 <sup>0</sup> 20.344'	
12	NjarakkalaKavu(Private)	Jeevakumar, Adithya Bhavan, Njarakkala Plamoottukada	Njarakkala Karode, Karode		21	Nagaru,Aayilya Pooja And specialPooja	E 77 <sup>0</sup> 07.224' N 8 <sup>0</sup> 20.299'	
13	KanthalloorNagaraja kav (Private)	Kesavan Unni,Orukkattu, Madom,Kanthalloor, Plamoottukkada	Kanthalloor Karode Karode	143/16	5	Nagaru, AayilyaPooja	E 77 <sup>0</sup> 06.849' N 8 <sup>0</sup> 19.822'	
14	Charottukonam Pulluvila Kavu(Temple Trust)	M.Dsukumaran,Sukumara vilasom,Pulluvila Kav Kulathur,Uchakada 9995367509	Charottukonam Karode Karode		30	Sastha Daily Pooja	E 77 <sup>0</sup> 06.562' N 8 <sup>0</sup> 19.568'	
15	Elavanthykuzhy Kav	Balamohanan,KanakaNis, Erichelloor,Plamoodukaa	Erichalloor Karodu Karode	169	10	Siva Annual pooja	E 77 <sup>0</sup> 07.145' N 8 <sup>0</sup> 20.041'	
16	Sree NagaYakshyAmmanKavu	BalakrishnanNair Akhila krishans, Aayira.	Oliyanokottukonm Karodu Karode	442/25	5	Nagaru Daily pooja	E 77 <sup>0</sup> 08.222' N 8 <sup>0</sup> 19.794'	

TV/NTA	4.CHENGAL VILLAGE							
17	Pallimangalathu Kavu (Private)	M.L.Bhadradevi,PalliMangalathu,Keezhmakam, Chengal,Neyyattinkara,(PP) 9387216334	Poozhikunnu Chengal Chengal	486/2	15	Nagaru Aayilyam Pournami	E 77 <sup>0</sup> 05.923' N 8 <sup>0</sup> 21.202'	Pond
18	Swayam prakasini Kavu (Private)	M.Velayudha Panicker SNPKMemorial Siddha Ayurveda Traditional Treatmt Chikilsalayam, Machikode, Chengal	Machikode Chengal Chengal	479/3-2	7	Nagaru Naga PoojaDaily	E 77 <sup>0</sup> 05.669' N 8 <sup>0</sup> 21.062'	
19	laivila nagaraja,Kshethra kavu (Temple Trust)	Manoj,Temple secretary Pulivila veedu, Vathamkara	I vila Chengal Chengal		1.2	NagaruAayilya Pooja 1st day of Malayalam month	E 77 <sup>0</sup> 05.414' N 8 <sup>0</sup> 21.866'	
20	Kunchu veedu Kavu (Private)	Hrishikesan nair, Krishna Bhavan, Thrikannapuram Keezhkolla, Amaravila P.O Neyyattinkara	Keezhkolla Chengal Chengal	76/5-1	20	NagaruAayulya Poojaonly	E 77 <sup>0</sup> 06.458' N 8 <sup>0</sup> 22.928'	
21	Aithyikulam Kavu(Private)	Ranjith R V Kottarathil Mariyapuram, Amaravila P.O.,	Arayoor Chengal Chengal	158/13	5	Nagaru Ayilya pooja	E 77 <sup>0</sup> 07.346' N 8 <sup>0</sup> 21.943'	Pond
22	Kadambanattu kavu (Private)	Shaji K Kadambadu mele Puthenveedu,Rarayoor P.O	Arayoor Chengal Chengal	96/5	10	Nagaru Ayilya pooja	E 77 <sup>0</sup> 07.578' N 8 <sup>0</sup> 22.171'	
23	Kannankuzhy Kavu (Private)	Rajendran K. Thiruvathira, Kottamam Aarayoor P.O	Kottamam Chengal Chengal	104/4	5	Nagaru Ayilya pooja	E 77 <sup>0</sup> 07.666' N 8 <sup>0</sup> 22.272'	
	<b>5.KULATHOOR VILLAGE</b>							
24	Pozhiyoor Temple Kavu(Temple Trust)	Chellappan President Madan Temple Pozhiyoor	Pozhikara kulathoor Kulathur	299/5-6 299/5-7	10	Siva In Kavu Lighting lamp daily	E 77 <sup>0</sup> 05.425' N 8 <sup>0</sup> 18.212'	CW Pond
25	Ulloorkonam Kavu (Temple Trust)	Thulaseedharan Nair, Pazhayakada-Kulathur road 9446027825	Kulathoor Kulathoor Kulathur		5	Naga Seasonal Pooja	E 77 <sup>0</sup> 05.536' N 8 <sup>0</sup> 20.042'	CW

26	Kannaman Konam Kav (Temple Trust)	K.Raveenfran Nair, President Kannaman Konam Kav committee, Veralee, Kulathiur Uchakada	Kulathoor Kulathoor Kulathur		20	Bhagavathy (Main) Daily two times Pooja	E 77 <sup>0</sup> 05.244' N 8 <sup>0</sup> 19.189'	CW
27	Amaravila Kav (Temple Trust)	s.RamachandranNair,Presidet Sree Durga Sree dharma Sastha kshethram Trust Nellikonam, Kulathur P.O Uchakada	Kulathoor Kulathoor Kulathur		17	Durga Dharma Sastha Ganapathy 2 days/week	E 77 <sup>0</sup> 05.554' N 8 <sup>0</sup> 19.201'	CW
28	Nagarmadom kav (Temple Trust)	K.G.Sreekumaran Nair, Kavil Nagar, Temple Trust Mannaravilakom, Kulathur Uchakada P.O, 9605231729	Kulathoor Kulathoor Kulathur		10	Naga Ganapathy Sastha One Pooja per month	E 77 <sup>0</sup> 05.521' N 8 <sup>0</sup> 19.472'	
29	Perumbavilakom Nagaru Kavu (Private)	Muraleedharan Nair G. Sreekrishna Vilasam Perumbavilakam, Kulathoor Uchakada P O.,	Perumpavilakam Kulathoor Kulathur	23/2	10	Nagaru Ayilya pooja	E 77 <sup>0</sup> 06.193' N 8 <sup>0</sup> 19.448'	
	<b>6.THIRUPURAM VILLAGE</b>							
30	Nagaramman kav (Private)	S.V. DevakumarPresident Sopanam, Thirupuram Kanchampazhanji P.O Neyyattinkara, 9633050781	Thirupuram Thirupuram Thirupuram	405/3	15	Nagaru Aayilya Pooja	E 77 <sup>0</sup> 04.832' N 8 <sup>0</sup> 20.990'	
	<b>7.NEYYATTINKARA VILLAGE</b>							
31	Keezhthala Kuzzhy Kav (Private)	B.vasanthakumaran Nair, Keezhthada Kuzhy veedu, Kavalakulam Neyyattinkara	Kavalakulam Neyyattinkara Neyyattinkara (M)	239/2- 1	4	Bhagavathy Weekly Pooja (Friday)	E 77 <sup>0</sup> 04.673' N 8 <sup>0</sup> 23.566'	
32	Nagamkodu Sree Nagaru Kavu (Temple Trust)	Ramakrishnan Nair Chairman, TrustRam vilas, Nilamel,Neyyattinkara P.O 9447461139	Nilamel - Neyyattinkara Neyyattinkara Neyyattinkara (M)	Block 39 Sy. 28	7	Naga Aayilyam Pooja	E 77 <sup>0</sup> 05.120' N 8 <sup>0</sup> 23.897'	CW
33	Thirumangalathu Kav (Family Trust Kav)	Indira Devi, Chair Person Indu,AruvippuramRoad Peyad, Trivandrum	Neyyattinkara Neyyattinkara Neyyattinkara (M)		12	Nagaru Devi Ayilyam Pooja	E 77 <sup>0</sup> 05.204' N 8 <sup>0</sup> 23.606'	

34	Panayarathala kavu (Private)	Karthikeyan, Thekke Panayarat halveedu, Manaloor, Neyyattinkara	Manaloor Neyyattinkara Neyyattinkara (M)	13/5-2	10	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 04.843' N 8 <sup>0</sup> 24.153'	
35	Poovarnathala Nagaru kavu (Private)	Sreekandan Nair R. Poovernarathala veedu Kavalakulam, Neyattinkara Pin 695121	Neyyaatinkara Neyyattinkara Neyyattinkara (M)	994/18 2	3	Nagaru Ayilya pooja	E 77 <sup>0</sup> 04.777' N 8 <sup>0</sup> 23.644'	
<b>8.KOLLAYIL VILLAGE</b>								
36	Kiranthoor Elengam Kavu (Temple Trust)	Venugopalan Nair Therivila Kadayara veedu Chaikode konam P.O Neyyattinkara, 9349880790	Venkulam Kollayil Kollayil		15	Nagar In the Kavu Daily Poojaevening	E 77 <sup>0</sup> 06.662' N 8 <sup>0</sup> 24.335'	
37	Kallannoor Bhoothathan kavu (Private)	Rajesh K.S, President Karikkathil veedu, Manjavilakom P.O, Neyyattinkara	Manjavilakam Kollayil Kollayil		4.5	Bhoothathan Nagar, Ganapathy Aayilya Pooja	E 77 <sup>0</sup> 07.846' N 8 <sup>0</sup> 24.708'	
38	Kodumkara Sree Bhagavathy Nagar kavu (Private)	Ajayan M.S Madhavam, Mankottukonam Ambalam Jn. Amaravila P.O	Chaikottukonam Kollayil Kollayil		28	Nagar, Sree Bhagavathy Ayilya Pooja, Malayalam 1st. Sandhya Pooja	E 77 <sup>0</sup> 07.410' N 8 <sup>0</sup> 24.115'	CW Pond
39	Ullirippil nagaru Kavvu (Private)	Vijayakumar S Sreedharam, Ulliruppu, Nedoorkolla, Amaravila P.O	Nadurkolla Kollayil Kollayil	300/15	4	Nagaru Ayilya pooja	E 77 <sup>0</sup> 06.809' N 8 <sup>0</sup> 23.613'	
<b>9.KUNNATHUKAL VILLAGE</b>								
40	Bhadrakali Kavvu Tholichal (Private)	Rajesh kumar V S Gogul Nivas, Congancode, Elluvila P O.,	Kotukonam Kunnathukal Kunnathukal	121/22	12.5`	Bhadrakali Friday pooja	E 77 <sup>0</sup> 10.129' N 8 <sup>0</sup> 24.694'	
41	Yakshy Amma Kavvu (Private)	Vibin Sivaganga Bhavan, Kongancode, Elluvila P.O., Karakkonam,	Kotukonam Kunnathukal Kunnathukal		5	Nagaru Annual pooja	E 77 <sup>0</sup> 10.289' N 8 <sup>0</sup> 24.706'	
<b>10.VELLARADA VILLAGE</b>								
42	Iruppuvadyy Kavvu (Private)	Ajayan K Pulluvilakathu veedu R.C. Street, Neyyattinkara	Pannimala Vellarada Vellarada	323/9	40	No deity No regular pooja	E 77 <sup>0</sup> 13.644' N 8 <sup>0</sup> 27.312'	



43	Pulakalkonam Nagaraja Kav (Temple Trust)	Vijayakumar K.S(President) Ajitha Bhavan, Pulakkalkonam Dalimughoim P.O, Paliyodr	Pulakalkonam, Paliode Vellarada Vellarada		2	Nagaru Sunday Ayilya Pooja	E 77 <sup>0</sup> 09.257' N 8 <sup>0</sup> 26.360'	CW
<b>11.ANAVOOR VILLAGE</b>								
44	Azhamkulam Sree Dharma Sastha Kav (Temple Trust)	Santhosh Babu (President) Santhosh Bhavan, Thoovancode, Koranumkod, Kottakkal P.O	Aazhamkulam Anavoore Kunnathukal		10	Sasthavu Daily 2 times	E 77 <sup>0</sup> 08.762' N 8 <sup>0</sup> 25.941'	
45	Kavarathala Nagaru kav (Private)	Ramachandran Nair, Uthram, Manavari, Kottakkal P.O., Perunkadavila	Kavarathala (Manavari) Anavoore Kunnathukal	213/6	5	Nagaru No pooja now	E 77 <sup>0</sup> 08.593' N 8 <sup>0</sup> 26.149'	
<b>12.PERUMKADAVILA VILLAGE</b>								
46	Kulathamal chilarathala Elengam Kav (Private)	Sureshkumar C Mambazhaveed, Nadoorkolla, Amaravila	Parakkottukonam Perumkadavila Perumkadavila	267/18	10	Nagaru Ayilya pooja	E 77 <sup>0</sup> 02.559' N 8 <sup>0</sup> 24.292'	
47	Neelarathala kav (Private)	Satheesh Kumar R President Ramakrishna Nilayam Marayamuttam P.O	Vadakara Perukadavila	882/1	3.5	Nagar 3 in a week Sun day, Tues day, Fri day	E 77 <sup>0</sup> 07.173' N 8 <sup>0</sup> 24.859'	CW
48	Sree Bhadrakali Temple Kav (Temple Trust)	Appukuttan Nair Trust President Aarukaal Veedu, Thathiyoor Manjavilakom, 9447034501	Thathiyoor Perumkadavila Perumkadavila		5	Bhadrakali Ganapathy Nagar Daily Pooja	E 77 <sup>0</sup> 07.793' N 8 <sup>0</sup> 25.229'	CW
49	Sree Neelakesi Kav (Temple Trust)	Secretary Neelakesi Temple Trust Marayamuttam P.O Perunkadavila, Neyyattinkara	Marayamuttom Permkadavila Perumkadavila	618/9	125	Devi Daily	E 77 <sup>0</sup> 06.628' N 8 <sup>0</sup> 26.508'	CW
50	Konnathu Kav (Private)	Balakrishnan Nair V/ Sarachandrakumar B.L.Cottage, Perumkadavila 9995005383	Perumkadavila Perumkadavila Perumkadavila	Sy. 464	40	Nagar Ayilya Pooja only	E 77 <sup>0</sup> 06.830' N 8 <sup>0</sup> 26.052'	

TV/NTA	13.KEEZHAROOR VILLAGE							
51	Paluru Kavu (Private)	Krishnan Nair Velayudha Mandiram Pasuvannara, Keezharoor P.O	Pasuvannara Keezharoor Aaryancode	234/16 234/2	11	Principal Deity: Nagar Sub deity:Chamundi Devi, Ganapath Ayilya Pooja	E 77 <sup>0</sup> 06.182' N 8 <sup>0</sup> 27.640'	
52	Mankottukonam Kav (Private)	Raveendran NairSree Mangalam, Maruthamcode Keezharoor P.O, Perumkadavila Mob: 8281296448	Pasuvannara Keezharoor Aaryancode	182/5	9	Nagar Aayilya Pooja only	E 77 <sup>0</sup> 06.329' N 8 <sup>0</sup> 27.803'	
53	Chembiyarkodu Kav (Private)	Krishnan Kutty A Chembiarkode Puthen veedu, Keezharoor,Perunkadavila	Keezharoor Keezharoor Aaryancode		30	Nagar Aayilya Pooja,	E 77 <sup>0</sup> 06.825' N 8 <sup>0</sup> 28.048'	
54	Kannankara Kav (Private)	Ramachandran Nair Vazhuthottukonam Kuttianikkadu, Kezzharoor P.O Perunkadavila, Neyyattinkara	Kuttianikadu Keezharoor Aaryancode		50	Nagaraja Ayilya Pooja	E 77 <sup>0</sup> 07.739' N 8 <sup>0</sup> 28.197'	
55	Vadake Veedu kav (Private)	Ramachaandran Nair Vazhuthottukonam Kuttiadykkadu Keezharoor Perumkadavila	Kuttianikadu Keezharoor Aaryancode		9.5	Nagar Ayilya Pooja	E 77 <sup>0</sup> 17.092' N 8 <sup>0</sup> 28.108'	
	<b>14.KALLIKKADU VILLAGA</b>							
56	Kalippara Sree Lokambika kavu (Temple Trust)	Rakesh, ChairmanManasi, NearKrishnankoil Neyyattinkara	Kalippara Kallikkadu Kallikkadu	413/3	10	Bhadraakali 3 days/week	E 77 <sup>0</sup> 08.677' N 8 <sup>0</sup> 31.357'	
57	Kottarathu vila Thamburan kavu (Temple Trust)	Radhakrishnan M Padmavilasom, Perumkulangara,Neyyar Dam	Perinjankadavu Kallikkadu Kallikkadu	215/3	5	Vishnu,Friday Ayilya pooja Full moon pooja	E 77 <sup>0</sup> 08.247 N 8 <sup>0</sup> 32.143'	
58	Sree Mahadeva Mankaramuthan Kav	Vijayan R (President) Arappuravilakom, Mylakkara P.O	Mylakkara Kallikkadu Kallikkadu		10	Nagaru Daily Pooja	E 77 <sup>0</sup> 07.731' N 8 <sup>0</sup> 31.674'	CW

TV/NTA	15.KULATHUNMMAL VILLAGE							
59	Nanjalloor Bhagavathy Kav (Private)	Santha Somanathan Nanjalloor Veedu, Karuthamcode P.O, Amachal, Kattakkada	Aamachal, M'kadavu Kulathummam Kattakkada	302/4	40	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 07.151' N 8 <sup>0</sup> 29.234'	
60	Kamukinkuzhy Sree Ananthamoorthy Kav (Private)	Appukkuttan C Jagathambika Bhavan, Mangalakkal, Amachal PO., Kattakkada	Kamukinkuzhi Mangalakkal Kulathummam Kattakkada	101/5	15	Nagaru Ayilya pooja Sun-Fri Pooja	E 77 <sup>0</sup> 06.120' N 8 <sup>0</sup> 29.796'	
61	Manthope Kav (Private)	Balnkan G. Ushabhavan, Manthop, Mudavancode, Kattakkode., Kattakkada	Kattakkada Kulathummam Kattakkada	88/5	4	Thampuram Annual pooja	E 77 <sup>0</sup> 03.728' N 8 <sup>0</sup> 31.047'	
62	Kollodu Thamburan Kav (Temple Trust)	Karunakaran Nair P President , Temple Trust Killy-Kuruisadi Jn. Kallikkad Road, Trivandrum	Killi Kulathummam Kattakkada		16	Ganapathy Nagaru Friday Pooja Ayilyam Pooja	E 77 <sup>0</sup> 03.542' N 8 <sup>0</sup> 30.023'	
63	Pallivilakom thamburan Kav (Private)	Bhaskaran Nair G Syamala Bhavasn Melepathvilakom, Kattakkada P.O	Kattakkada (AVM Jn.) Kulathummam Kattakkada		2	Thamburan Annual Pooja	E 77 <sup>0</sup> 04.641' N 8 <sup>0</sup> 30.313'	CW
	<b>16.MARANALLOOR VILLAGE</b>							
64	Therikunnathu Kav (Private)	Devan K.G Sree Rangam, Karingal, Kandala P.O	Kottampally Maranalloor Maranalloor	354/2-3 355/1-10	10	Nagar Annual Pooja	E 77 <sup>0</sup> 05.560' N 8 <sup>0</sup> 28.807'	
65	Koothakottu Thampuram Kav (Private)	Raghuvaran Nair R Koothakottu Sree Bhavan Arumalloor, Kandala P.O Kattakkada	Arumalloor Maranalloor Maranalloor	208/19	5	Devi Madan No Pooja	E 77 <sup>0</sup> 05.013' N 8 <sup>0</sup> 26.362'	
66	Malayil Sree madan Thamburan Kav (Public)	Sasi C Thalan ira Puthen veedu Koovalsserry P.O, Ooruttambalam	Maranalloor Maranalloor Maranalloor		10	Nagar Seasonal	E 77 <sup>0</sup> 04.619' N 8 <sup>0</sup> 27.872'	

67	Kavinpurathin Nagaru Kavuv(Private)	Sulochanan Nair V. Ratheesh Bhavan, KavilPuram, Koovalassery P.O.,	Melariyoode Maranalloor Maranalloor	168/20 /1	8.5	Nagaru Ayilya pooja	E 77 <sup>0</sup> 04.958' N 8 <sup>0</sup> 27.183'	
68	Thampuran Kavuv Thuruvotukonam (Private)	Sanalkumar G. M. Vipanjika, Koovalassery, Koovalassery PO.,	Palkkunnu Maranalloor Maranalloor	200/23	40	Nagaru Ayilya pooja Friday Pooja	E 77 <sup>0</sup> 04.462' N 8 <sup>0</sup> 27.109'	
69	Ayanathur Nagaru kavuv (Private)	Udayakumar B Hemanivas, Neeramankuzhi, Ooruttabalam P.O	Niramankuzhi Maranalloor Maranalloor	289/1	5	Nagaru Ayilya pooja	E 77 <sup>0</sup> 03.601' N 8 <sup>0</sup> 26.950'	
70	Vellathala Kavuv (Private)	Kanaka Kumaran Nair A. Vallathalaveedu, Rasalpuram Balaramapuram	Vellathalavilakam Rassalpuram Maranalloor Maranalloor		6	Madan Thampuran Tue-Fri pooja Lighting the lamp	E 77 <sup>0</sup> 03.614' N 8 <sup>0</sup> 26.763'	
71	Kavil Moola Kavuv (Private)	Radhakrishnan Kadukkara H, Koovalassery P.O	Marukil Maranalloor Malayankkeezhu	78/24	2	No deity. Only a lamp No Pooja	E 77 <sup>0</sup> 04.509' N 8 <sup>0</sup> 27.780'	
<b>17.PERUMPAZHUTHOOR VILLAGE</b>								
72	Mullassery Nagaru kavuv (Private)	Narayanan Nair V Mullasseerry House Vadakkode, Punnakkadu Perumpazhuthoor P.O 9446033766	Punnakkadu Perumpazhuthoor Perumpazhuthur	351/5	8	Nagaraja Aayilyam Pooja	E 77 <sup>0</sup> 06.661' N 8 <sup>0</sup> 24.335'	
73	Sreekantan Sastha Kavuv (Temple Trust)	S.K. vinudhara Panicker Secretary, Sreekanta Sastha kavuv. Perumpazhuthoor 9495985576	Alampotta Perumpazhuthoor Perumpazhuthur	462/14	100	Sastha Ganapathy Nagar, Nagar oottu Aayilyam Pooja	E 77 <sup>0</sup> 04'521' N 8 <sup>0</sup> 25.546'	Pond
74	Narayanathu kavuv (Private)	K.Muraleedharan Nair Lekshmy veedu, Muttakkadu Perumpazhuthoor P.O 9995621039	Muttakkada Perumpazhuthoor Neyyattinkara (M)	116/11	7	Nagar Aayilya Pooja	E 77 <sup>0</sup> 05.009' N 8 <sup>0</sup> 26.372'	
<b>18.ATHIYANNOOR VILLAGE</b>								
75	Karathala Bhagavathy Kavuv (Private)	Sureshkumar K. Thiruvonam, Karathal, Rasal Puram, Balaramapuram	Thembamuttam Athiyannoor Balaramapuram	780/93	45	Nagaru Ayilya pooja	E 77 <sup>0</sup> 03.339' N 8 <sup>0</sup> 25.857'	

76	Karathala Yakshy Kavu (Private)	Sureshkumar K. Thiruvonam, Karathal, Rasal Puram, Balaramapuram	Thembamuttam Athyannoor Balaramapuram	780/93	40	Thampuram Annual pooja	E 77 <sup>0</sup> 03.345' N 8 <sup>0</sup> 25.927'	
77	Pulliyil Peringalipurathu Bhagavathy Kavv (Private)	Rajendranath G. Govindamandiram Thalayil, Rasalpuram P.O., Balaramapuram	Balaramapuram Athyannoor Balaramapuram	102/2	10.75	Nagaru Ayilya pooja	E 77 <sup>0</sup> 03.515' N 8 <sup>0</sup> 25.465'	
78	Thudikottukonam Kavv (Private)	Gopalakrishnan Nari M Krishna Bhavan, Pooja Nagar, Thalayil, Aralumood P.O	Aralumoodu Athyannoor Neyyattinkara (M)	82/17	15	Nagaru Ayilya pooja Friday Pooja	E 77 <sup>0</sup> 03.563' N 8 <sup>0</sup> 25.182'	
79	Azhakarathala Nagaru kavv (Private)	Rajamohan P. Azhakarathala Nagaru Kavv, Aralumoodu, Balaramapuram	Azhakarathala, Aaralum moodu Athyannur Athyannur		7	Nagaru Ayilya pooja	E 77 <sup>0</sup> 03.320' N 8 <sup>0</sup> 24.804'	
80	Koodilla Kkavv (Private)	Sasi,Thiruvathira hotel Pathamkallu, Aralumoodu, Balaramapuram	Arangamughal, Athyannur Athyannur		21	Nagaru Annual pooja	E 77 <sup>0</sup> 03.992' N 8 <sup>0</sup> 24.014'	
81	Kottuthala Kavv (Private)	Sudhakaran Nair, Kkottupura kuzhy, Arangamughal Balaramapuram	Balaramapuram Athyannoor Athyannur	216/2	7	Nagaru Ayilya pooja	E 77 <sup>0</sup> 03.965' N 8 <sup>0</sup> 24.212'	
82	Ananthan kavv (Private)	Murukesan S Krishna Mandiram Aaralumoodu, P.Obalaramapuram	Balaramapuram Athyannoor Balaramapuram	603/18 -1	12	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 03.914' N 8 <sup>0</sup> 25.680'	
83	Bhramenkode Sree Madan kavv (Temple Trust )	Appukuttan M,Patron Vijayasadanam, Athyannoor Aaralumoodu 2	Tenth mile Athyannoor Neyyattinkara (M)		10	MadanYakshi Ganapathy Twice a week	E 77 <sup>0</sup> 04.165' N 8 <sup>0</sup> 24.620'	CW
84	Peruvilakom Nagarkavv (Kavv committee )	Ramachandran Nair A Saraswathy mandiram Athhiyannur, Aaralumoodu	Paruvilakam Athyannoor Athyannur	231/14 -1	10	Naga Aayilya Pooja	E 77 <sup>0</sup> 04.235' N 8 <sup>0</sup> 24.405'	
85	Chittattil Kavv (Temple Trust)	K.VijayakumarTC 55/1143, PoornimaAnand Nagar, Neeraman kara, Kaimanam	Kodangavila Athyannoor Athyannur	276/13 /3	12.5	Devi Naga Aayilya Pooja	E 77 <sup>0</sup> 04.094' N 8 <sup>0</sup> 23.899'	

86	Venpakal Annapoorneswari nagar kavu(Temple Trust)	Velappan Nair VPresident Temle Trust , Venpakal	Venpakal Athiyannoo Athiyannur	4791 & 4792	20	Annapoornneswari,Ma ga,WeeklyPooja,Aayily am Pooja	E 77 <sup>0</sup> 06.661' N 8 <sup>0</sup> 24.335'	
87	Mulayan thanni kavu (Temple Trust)	G. Premkumar,President Mulayanthanni,Kavu.nellimoo d,Kanjiramkulam,9447007992	Nellimoodu Athiyannoor Athiyannur	398/2A 398/1B	5	Devi Pooja in the Morning & evening	E 77 <sup>0</sup> 02.625' N 8 <sup>0</sup> 22.468'	
<b>19.KANJIRAMKULAM VILLAGE</b>								
88	Parayin vilakom Kavuv (Chamundeswari Temple Kavuv)	Santhosh Kumar, Secretary Manali veedu Kazhivoor P.O,Kanjiramkulam	Kazhivoor Kanjiramkulam Kanjiramkulam		3	NagaAayilya Pooja,Tues-Fri day Pooja	E 77 <sup>0</sup> 02.415' N 8 <sup>0</sup> 21.541'	
<b>20.KARIMKULAM VILLAGE</b>								
89	Kavil Kulan Nagar Kavuv(Temple Trust)	K.Sachithanandan nair, Convener, Mudippurathattil, Veedu, Karumkulam, Puthiathura9746237695	Karimkulam Karimkulam Karumkulam		10	Naga Ayilyam Pooja	E 77 <sup>0</sup> 03.564' N 8 <sup>0</sup> 19.558'	
90	Kavum-Kulam- Nagaru Kavuv (Temple Trust)	B.K.sathyadas,Convener Karumkulam, Sree Devi vilasom,Puthiathura	Karimkulam Karimkulam karumkulam		10	Naga Aayilya Pooja	E 77 <sup>0</sup> 03.256' N 8 <sup>0</sup> 19.893'	
<b>21.MALAYINKEEZH VILLAGE</b>								
91	Chamundeswari Kavuv (Private)	Mohanana L.Jai Bhavan Chelavakkode, Cheenivila Koovalassery	Anappad Malayinkil Balaramapuram	401/36	9.5	Devi Ayilya pooja	E 77 <sup>0</sup> 02.981' N 8 <sup>0</sup> 28.567'	
92	Chirayil Kavuv (Temple Trust)	Krishnan Nair V,President Harikrishna, Krishna Puram Ooruttambalam,Neyyattinkar	Kottiakonam Malayinkil Malayankkeezhu	407/7 407/10	4.5	Nagar,Ayilyam Pooja, Weekly Pooja and Malayalam 1st Pooja	E 77 <sup>0</sup> 03.203' N 8 <sup>0</sup> 27.14'	CW Pond
93	Keezhmana Madam Sree bhagavathy Kshetram Kavuv (Trust)	Rema Devi N.SSmithalayam, Marukil,Ooruttambalam Neyyattinkara	Malayamkeezhu Malayankkeezhu	204/7-1	2	Nagar Ayilyam Pooja	E 77 <sup>0</sup> 02.736' N 8 <sup>0</sup> 27.964'	
94	Keezhmanamadom Keezhe Kavuv(Private)	Regi DKavithika, Marukil, Ooruttambalam,Neyyattinkar	Marukil, Kanavila Malayankkeezhu Malayankkeezhu		2	Nagar Ayilya Pooja	E 77 <sup>0</sup> 02.677' N 8 <sup>0</sup> 27.971'	
95	Sankapalathara Kavuv (Temple Trust)	RajasekharanNairSTrustSecret ary,Thiruvathira, Anappadu Malayankkeezhu P.O	Anappadu Malayankkeezhu Malayankkeezhu	394/12	3.5	Ganapathy,Nagar Ayilyam Pooja Annual Pooja	E 77 <sup>0</sup> 02.559' N 8 <sup>0</sup> 28.631'	CW Pond

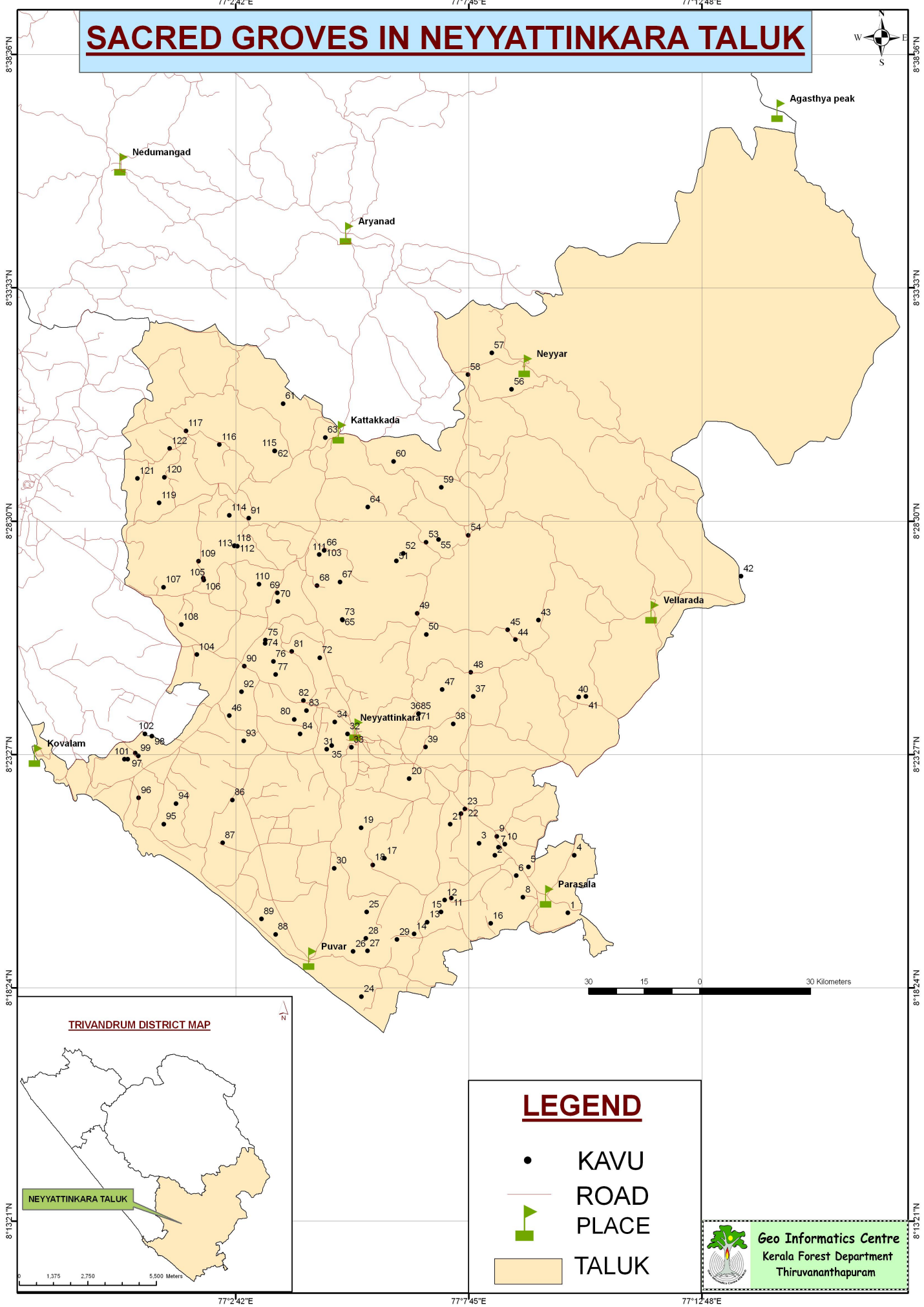
96	Kunjukonam Kavvu (Private)	Usha Devi L Puliyarathalakkal Puthen veedu, Purathekkadu	Malayankeezhu Malayankeezhu Malayankeezhu	170/16 -4	10	Ayilya Pooja	E 77 <sup>0</sup> 03.544' N 8 <sup>0</sup> 30.025'	
97	Koothakkodu Manthra Moorthy Kavvu (Temple Trust)	Raghunathan Nair V President, Kshethram Trust Vattakulathu veedu Mukkampala Moodu Peyad, Moongodu P.O	Koothakkodu Malayankeezhu Malayankeezhu	223/3	10	Badra Bhagavathy Monthly Pooja Annual Pooja	E 77 <sup>0</sup> 02.346' N 8 <sup>0</sup> 30.159'	
98	Sree Dharma Sastha Kavvu (Devaswam Board)	SanthoshVishakBhavan,Aluvia Thachottukavu,Malayinkeezh	Thachottukavu Malayankeezhu Malayankeezhu		30	Nagaru Ayilya pooja	E 77 <sup>0</sup> 01.622' N 8 <sup>0</sup> 30.457'	
<b>22.KOTTUKAL VILLAGE</b>								
99	Ayiramvally Kavvu (Private)	C. Sadanandan Thunduvilakathu veedu Ottatheruv, Edavazhi, Balaramapuram P.O.,	Balaramapuram Kottukal Balaramapuram	203/4	4	Nagaru Ayilya pooja	E 77 <sup>0</sup> 02.885' N 8 <sup>0</sup> 25.361'	
100	Azippil Kavvu (Temple Trust)	Gopalakrishnan Nair N Azhippil sree Bhadrakali Devi, Anthiyoor, Balaramapuram	Athiyannoor Kottukal Balaramapuram	37/12B , 30 40, 61	20	BhadrakaliNagar Madan, Twice daily	E 77 <sup>0</sup> 02.826' N 8 <sup>0</sup> 24.808'	CW Pond
101	Kavil Nagaru Kavvu (Private)	Sreekumar S., Meghasree, Attramoola, Payattuvila, Balaramapuram	Attaramoola Kottukal Kottukal	246/11 -1, 242/11	14	Nagaru Ayilya pooja Tue-Fri Pooja	E 77 <sup>0</sup> 02.874' N 8 <sup>0</sup> 23.744'	
102	Thamburan kavvu (Private)	Rajendran Nair K.Resmi Nivas, Punnacon Kottukal P.O.,	Punnakulam Kottukal Kottukal	296/A/ 1	15	Nagaru Ayilya pooja Friday Pooja	E 77 <sup>0</sup> 01.408' N 8 <sup>0</sup> 22.389'	CW
103	Thekkekonam Nagaru Kavvu	Sunilkumar C K.,S S Nivas Thekkekonam, Kottukal P.O	Thekkekonam- Chovvara Kottukal Kottukal	312/8, 426/6	7	Nagaru Tue-Fri pooja	E 77 <sup>0</sup> 01.140' N 8 <sup>0</sup> 21.945'	
<b>23.VIZHINJAM VILLAGE</b>								
104	Mulloor Sreekrishna Sivan Kavvu (Temple Trust)	Achuthan Nair,Chairman Mulloor Devaswom Trust Mulloor P.O, 9497638168	Uchakada Vizhinjam Tvpm (C)		5	Nagaraja Nagayakshy Daily 2 times	E 77 <sup>0</sup> 00.597' N 8 <sup>0</sup> 22.515'	CW

105	Velamkolly Nagaraja Temple Kavu (Temple Trust)	S. Sasibhooshan President Velamkolly Nagaraja Temple Trust, Mukkola, Vizhinjam	Vellamkolly Vizhinjam Tvp (C)		14	Nagaraja, Sivan Every Sunday, 1st day of Malayalam month.	E 77 <sup>0</sup> 00.361' N 8 <sup>0</sup> 23.348'	
106	Naga-raj Kshethram Kav (Temple Trust)	Harilal , Secretary Thavilakam Sree nagaraja Devaswom Trust,Venganoor	Thavilakam Vizhinjam Tvp (C)		5	Nagar,Durga Devi Ganapathy,3daysinaweek(Sunday, Tues day).	E 77 <sup>0</sup> 00.884' N 8 <sup>0</sup> 23.849'	Pond
107	Kochu Thnekkethu Valiya Kav (Trust)	Krishna Pillai G,President K.R.Sadanam, Kottukal 9497637995	Kidarakuzhi Vizhinjam Tvp (C)	449/9	10	Raktha Chamundi Karim Kali Every -Tues day	E 77 <sup>0</sup> 00.589' N 8 <sup>0</sup> 23.423'	CW
108	Chinnekkal Nagar Kav	Krishna Pillai G K,R. Sadanam, Kottukal	Venganoor Vizhinjam Tvp (C)	449//1 2/2	8	Nagaraja Aayilyam Pooja	E 77 <sup>0</sup> 00.520' N 8 <sup>0</sup> 23.482'	Pond
109	Perayil thamburan kav (Temple Trust)	Sreekumar G.P (Secy) Vadakke Ariyara Veedu Venganoor P.O	Venganoor Vizhinjam Tvp (C)		6	Nagaraja 3 days/week Ayilya pooja Full moon Pooja	E 77 <sup>0</sup> 00.288' N 8 <sup>0</sup> 23.349'	
110	Ooravilakom Kav (Temple Trust)	Asok Kumar D (Secy) Pulari, Panagodu Venganoor P.O	Ooravilakam Vizhinjam Tvp (C)	413/5	25	Nagaraja 3 days/week Pooja Ayilya pooja	E 77 <sup>0</sup> 00.735' N 8 <sup>0</sup> 23.900'	
	<b>24.PALLICHAL VILLAGE</b>							
111	Kizhakkinkara Nagarkavu (Private)	Prabhakaran P, Koikkal Vilakathu Prabha Sadanam Venganoor Street,Pallichal	Poonkodu Pallichal Pallichal		8	Nagaraja Ayilya Pooja	E 77 <sup>0</sup> 04.619' N 8 <sup>0</sup> 27.872'	CW
112	Poonkode Nagar Kshethram Kav (Trust)	Jayasenana N Visakh, Poonkode,Bhagavathy Nada ,Neyyattinkara	Poonkodu Pallichal Pallichal		10	Nagar Ayilyam Pooja	E 77 <sup>0</sup> 01.857' N 8 <sup>0</sup> 25.617'	CW
113	Maranchalkonam Nagarukavu II (Temple Committee)	Sivarajan, Secretary, Maranchalkonam Temple Committee. Naaruvamoodu	Naruvamoodu Pallichal Pallichal		20	Nagar Daily lighting lamp	E 77 <sup>0</sup> 02.010' N 8 <sup>0</sup> 27.225'	
114	Maranchalkonan Nagar Kav (Temple Committee)	Sivarajan, Secretary, Maranchalkonam Temple Committee. Naaruvamoodu	Naruvamoodu Pallichal Pallichal		24	NagarDevi Tuesday,Friday, Sunday Pooja	E 77 <sup>0</sup> 01.996' N 8 <sup>0</sup> 27.272'	CW
115	Pappaniyoor Ayilyam Kav(Temple Trust)	Sreekantan nair M Secretary, Sarada Nilayam Vellaamkettuvila, Nemom P.O	Pravachambalam Pallichal Pallichal	224/1- 1-	12	Nagar Ayilya Pooja	E 77 <sup>0</sup> 01.139' N 8 <sup>0</sup> 27.074'	



116	Thamburan Kav (Private)	JayakumarG.SMurugavilasam, Paroorkuzhi,Vedivachankovil., Balaramapuram	Balaramapuram Pallichal Pallichal	188/10 A	8	Nagaru Ayilya pooja, Tue-Thu Pooja	E 77 <sup>0</sup> 01.520' N 8 <sup>0</sup> 26.263'	CW
117	Thamburan Kav (Private)	Viswanathan Kulaarakkonam, Pulariyode, Naruvamood Pravachambalam	Pravachambalam Pallichal Pallichal	595/4	6	Sasthavu Monthly pooja 1st day	E 77 <sup>0</sup> 01.892 N 8 <sup>0</sup> 27.634'	
	<b>25.VILAVOORKAL VILLAGE</b>							
118	Sree Nageswri Tamburan Kavu (Private)	Pushkaran Nair B Kailasam, Vilavoorkkal Malayankeezhu P.O	Puvalloorkonam Vilavoorkkal Vilavoorkkal	518/10 -1	1.5	Nagaru Ayilyam Pooja	E 77 <sup>0</sup> 02.668' N 8 <sup>0</sup> 27.969'	
119	Moolmon Vana Durga Nagaraja Temple Kav (Private)	Muraleedharan Nair V Sree Bhavan, Vilarthanam Malyam P.O	Malayam Vilavoorkkal Vilavoorkkal	64/1-2 Old	20	Durga Devi,In Temple Nagaru in Kav Ayilya Pooja	E 77 <sup>0</sup> 01.042' N 8 <sup>0</sup> 28.898'	
120	Chellamangalm Devi Kshethra Kav (Private)	Jayachandran nair V Lalitha Bhavan, Pottayil Perukavu P.O	Pottayil Vilavoorkkal Vilavoorkkal		3	Nagaru 3 days a week Pooja	E 77 <sup>0</sup> 01.155' N 8 <sup>0</sup> 29.454'	CW
121	Perumkavu (Private)	Madhusoodanan Nair Aiswarya, Thayyoor, Perukavu	Perumkavu Vilavoorkkal Vilavoorkkal		10	Madan Ayilya Pooja	E 77 <sup>0</sup> 00.573' N 8 <sup>0</sup> 29.426'	
122	Sree Eswarakala kav (Private)	Harikumar S.,Sadasivam, Ponguvilla, Thevikonam, Perumkavu, Peyad	Thevikonam Vilavoorkal Vilavoorkkal	274/6	6	Bhagavathi No pooja	E 77 <sup>0</sup> 01.269' N 8 <sup>0</sup> 30.077'	

# SACRED GROVES IN NEYYATTINKARA TALUK



TRIVANDRUM DISTRICT MAP

NEYYATTINKARA TALUK

## LEGEND

- KAVU
- ROAD
- 🚩 PLACE
- 🟡 TALUK



Geo Informatics Centre  
Kerala Forest Department  
Thiruvananthapuram

77°2'42"E      77°7'45"E      77°12'48"E

8°13'21"N

8°13'21"N

8°18'24"N

8°18'24"N

8°23'27"N

8°23'27"N

8°28'30"N

8°28'30"N

8°33'33"N

8°33'33"N

8°38'36"N

8°38'36"N

**NEDUMANGADU TALUK**  
**THIRUVANATHAPURAM DISTRICT**

Kavu No. TV/NDD	Name of Kavu & Type of Ownership	Custodian & Address	Location Village Panchayath	Sy.N	Extent (cents)	Diety/Pooja Details	GPS Reading	Compound Wall/ Fence/ Pond
<b>1.VEERANAKAVU VILLAGE</b>								
1	Veerana kavu (TVM Dev.. Bd )	Murukan Nair, President Palazhy, Veeranakavu	Viranakavu Veeranakavu Kuttichal	Dev. Bd	75	Nagaru Twice daily Ayilya pooja	E 77 <sup>0</sup> 07. 158' N 08 <sup>0</sup> 31 207'	
<b>2.MANNURKARA VILLAGE</b>								
2	Thumbottukonathu Thampuram Kavu (Kavu committee)	<i>Suresh S, Secretary Sivasree, Paruthyppally Kuttichal P.O</i>	Thambottukonam Mannurkara Kuttichal	581	5	Madaan thampuram Every sunday	E 77 <sup>0</sup> 2. 546' N 08 <sup>0</sup> 22. 603'	. .
3	Kottoor Mundani Madan thamburan Thevar Kavu( Trust)	Chandran Kani,President Mulamoodu, Settklemet,Kottoor	Kottoor Mannurkara Nanniyodu		10	Madan Twice a week	E 77 <sup>0</sup> 08. 599' N 08 <sup>0</sup> 33. 856'	
<b>3. ARYANADU VILLAGE</b>								
4	Panchikkadu durga Bhagaathy Kavu (private)	Wilson Athiyara, Kanakuzhy,Kannimattathu ,Puthen veedu,	Kanakkuzhy Aryanadu Aryanadu		10	Durga Two days/week	E 77 <sup>0</sup> 4. 924' N 08 <sup>0</sup> 33.659'	CW
5	Kochu Mallan Thamburan Kavu (Temple Trust)	Vamadevan K Sangeetha Bhavan, Pottan chira, Parangode	Pottenchira Aryanadu Aryanadu		15	Nagaru Sunday +Ayilya pooja	E 77 <sup>0</sup> 05. 924' N 08 <sup>0</sup> 36. 285'	
<b>4.VIDURAI VILLAGE</b>								
6	Pottanchira Kavu (private)	Vijayakumaran nair B Sankara Bhavan, Kochu Mulla chira, Anapparta	Vidurai Vidurai Vidurai	185	10	No deity Annual Pooja	E 77 <sup>0</sup> 07. 724' N 08 <sup>0</sup> 41. 279'	

7	Pana Ninna Manpuram kavu (private)	Muraleedharan Kani T Arun Vilas, Pana Ninna Manpuram,CheruManali Anappara P.O, vidurai	Vidurai Vidurai Peringamala	-do-	10	No deity Daily Pooja	E 77 <sup>0</sup> 05 773' N 08 <sup>0</sup> 41.237'	
8	Thamburatty kavu (private)	Bhaskaran kani V Manpurathu veedu Manaly, Anappar Vidurai	Vidurai Vidurai Vidurai	-do-	10	No deity Lighting lamp	E 77 <sup>0</sup> 05. 561' N 08 <sup>0</sup> 41. 749'	
9	Muthikovil Kavu (private)	Appukkuttan Kani G Shaji Bjavaan,Manali Anappara P.O, Vidurai	Vidurai Vidurai Vidurai	-do-	20	Devi Last Friday of Malayala month.	E 77 <sup>0</sup> 05. 143' N 08 <sup>0</sup> 41. 680'	
<b>5.TENNUR VILLAGE</b>								
10	Njaraneely Kavu (Temple Trust)	Sundaran Kani.President SurabhiBhavan,Njaranee ly, Ilangium,Peringamala Nedumangad	Njaraneeli, P'mala Thennur Vamanapuram	Settlement land	100	Nagaru Ayilya pooja	E 77 <sup>0</sup> 04. 282' N 08 <sup>0</sup> 43. 026	
<b>6. PERINGANMALA VILLAGE</b>								
11	Manthuruthi Madan Thamburan Sarpa Kavu(Temple Trust)	Santhosh Kumar Kunnum purathu veedu Plamoodu, Peringamal	Manthuruthy Peringamala Nanniyodu		15	Nagaru Ayilyam pooja	E 77 <sup>0</sup> 02. 057' N 08 <sup>0</sup> 44. 700'	
<b>7.PALODE VILLAGE</b>								
12	Elankam Kavu (private)	Krishnan Potti Venmana Madom Pacha, Paluvally P.O	Pacha Palode Panavoor		40	Nagaru Ayilyam pooja	E 77 <sup>0</sup> 01.941' N 08 <sup>0</sup> 41.843'	
13	Sathrakuzhy Sree Krishna swamy Kshethram Kavu (Temple Trust)	Sajee S Saraswathy Vilasom Sasthrakuzhy, Pacha, Palode	Palode Palode Nanniyode	1437/1	8	Nagaru Ayilyam pooja	E 77 <sup>0</sup> 01. 555' N 08 <sup>0</sup> 43. 019'	CW
<b>8.PANA VOOR VILLAGE</b>								
14	Ayiravally Kshethra Kavu (Trust)	Maheswaran nair K Kizhakkupurathu veedu Panayamuttam P.O	Panayamuttam Panavoor Nedumangad (M)		30	Nagaru Daily Pooja	E 77 <sup>0</sup> 00. 178' N 08 <sup>0</sup> 40. 852'	

<b>9.KURUPUZHA VILLAGE</b>								
15	Mani ketty Maruthu Ayiravally Thampuram Kavu (Trust)	Soman,kaniK,RohiniBhavan,Pacha, Paluvally P.O	Nagara Kurupuzha Nanniyodu	113	10	Sivan 3 days/week Ayilyam pooja	E 77 <sup>0</sup> 02.647' N 08 <sup>0</sup> 40. 295'	
16	Ayiramvally Kavu (Temple Trust)	Mohanachandran Nair, Secy,Rohini,Meenmutty, Pacha, Palode	Perayam Kurupuzha Nanniyodu		5	Nagaru Friday Ayilya Pooja	E 77 <sup>0</sup> 00. 146' N 08 <sup>0</sup> 42. 813'	
<b>10. ANADU VILLAGE</b>								
17	Karingada thamburan kavu (private)	Gopalakrishnan A Pankaja vilasom Karinkada, chullimanoor P.O, Nedumangad	Karingada Aanad Nedumangad (M)	236/3	36	Nagaru 1st day malayalam month	E 77 <sup>0</sup> 01. 181' N 08 <sup>0</sup> 38.160'	CW
18	Iranchiyam Sarpa Kavu (private)	Manikantan nair Ramapurathu veedu Iranchiyam P.O	Erinjayam Aanadu Aanadu	227/4	125	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 58. 289' N 08 <sup>0</sup> 37. 716'	CW
<b>11. THOLIKODE VILLAGE</b>								
19	Madan thampuram Kavu (private)	Sunil Kumar, Kunnil veedu,Cheruvakkonam Panakkodu P.O	Kaviyoor Jn. Tholikode Tholikkode		20	Nagaru, Madanthampuram, VanaDurga, 3 days/week Pooja	E 77 <sup>0</sup> 03. 395' N 08 <sup>0</sup> 38.194'	
<b>12. KARIPOOR VILLAGE</b>								
20	Kottappurathu Madan Thampuram Kavu (Mahadevar Kshethram Trust )	Rajesh R, Secretary Mahadevar Kshethram, Karipooru, Nedumangad	Kottappuram Karipoor Nedumangad (M)	1081-1	30	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 00. 859' N 08 <sup>0</sup> 36. 748'	CW
21	Parayara Kavu (Trust )	Manchayil Vikraman (P) Punnavayalil Konam Mancha , , Nedumangad	Kulavikonam Karipoor Nedumangad (M)		63	chamundeai 3times/week, Ayilyam Pooja	E 77 <sup>0</sup> 00. 424' N 08 <sup>0</sup> 36. 097'	CW
22	Ozhuvarinjammoola Kavu (Thampuram Kshethra Trust)	Deepu K, Secretary K.P.House, Ozhuvarinjammoola, Mannoor konam	Mulluvenga moodu Karippoor Nedumangad (M)		20	NagarDevi, Ganapathy, Madan, 2 days/ week	E 77 <sup>0</sup> 2. 533' N 08 <sup>0</sup> 38. 077'	

13. UZHMAZHKKAL VILLAGE								
23	Panchami amma Kav (private)	Gangadharan Pillai S Manimandiram, Tholoor Kulappada P.O,Aryanadu	Uzhamazhakkal Uzhamalakkal Uzhamalakkal	349/19 342/44	7	Durga Aayilya Pooja	E 77 <sup>0</sup> 4. 624' N 08 <sup>0</sup> 35. 136'	
24	Sivan Kav (private)	Ranganasari R S Sivamandiram, Ayyappankuzhi, Paruthikuzhy	Paruthykuzhy Uzhamalakkal Uzhamalakkal		10	Nagaru Ayilya pooja	E 77 <sup>0</sup> 2.840' N 08 <sup>0</sup> 36. 240'	
14. VELLANADU VILLAGE								
25	Akkaravilakom Devasthanam Kav (private)	Omana Amma K Akkaravilakam Devasthanam, Veliyannur,Vellanadu	Veliyannur Vellanadu Vellanadu		24	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 3. 466' N 08 <sup>0</sup> 35. 047'	
26	Vadikke veedu Siva Yogeeswaran Kav (Temple Trust)	Radhakrishnan M Ragesh Bhavan, Changa Vellanad	Changa Vellanadu Karakulam	420/25	12	No deity Spl. Poojas only	E 77 <sup>0</sup> 03.818' N 08 <sup>0</sup> 34. 449'	
27	Valiyara Bhoothathan kavu ( Trust)	Gopalakrishnan Nair M President, Temple Trust Valiyara, Vellanad	Valiyara Vellanadu Vellanadu	106-10-1 106-11-1	17.3	Nagaru Siva Daily Pooja	E 77 <sup>0</sup> 2.644' N 08 <sup>0</sup> 33. 745'	
28	Sree Ayiravally thamburan kav (Family Trust)	Rajendran B, President Melekonathu, Vadakkumkara Puthen veedu,Kuthirakulam, Vellanad	Kuthirakkalam Vellanadu Vellanadu	198/11	5	Thamburan 1st day month + Ayilya pooja	E 77 <sup>0</sup> 02. 471' N 08 <sup>0</sup> 33. 181'	
29	Eswara Kala Bhoothathan Kav (private)	Vasanthakumari K Kollamvilakathu veedu Kallupalam, Vellanad	Kollamvilakam Vellanadu Vellanadu	231/8	3		E 77 <sup>0</sup> 03. 169' N 08 <sup>0</sup> 34. 216'	
30	Aalamcode Nagaru Kavu (private)	Sankara Narayanan Potti AlamcodeMadom, Puthukulangara ,Nedumangad	Aalamcode Vellanad Anad	7/11-12	10	Nagaru Ayilya pooja	E 77 <sup>0</sup> 01. 382' N 08 <sup>0</sup> 36.157'	

<b>15. ARUVIKARA VILLAGE</b>								
31	Nagarajapuram Nagaru Kavu (private)	Surendran Asari Maruthum moodu Vilakathu Puthen veedu Karakulam,Chekkakonm	Karakulam Aruvikkara Karakulam	330/21	2	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 59. 589' N 08 <sup>0</sup> 34. 251'	
32	Thekke Madom Kav (private)	Subramonian Potti Harisree(ThekkeMadom) Kurinjalacode, Mungela Vellandu	Kurinjalakkode Aruvikkara Vellanadu	84/2	10	Nagaru Ayilya pooja	E 77 <sup>0</sup> 01. 295' N 08 <sup>0</sup> 35. 482'	
<b>16.KARAKULAM VILLAGE</b>								
33	Keezhpanoor Nagaru Kavu (private)	Sreelatha , Chaithram Aruvikkara P.O	Keezhpanoor Karakulam Nedumangad (M)		3	Nagaru Only lighting lamp	E 77 <sup>0</sup> 56. 477' N 08 <sup>0</sup> 35. 186'	
34	Kulathara nagaru Kavu (private)	Raveendran Nair Kulathara veedu Chekkakonam, Kachani Karakulam P.o	Kulathra Karakulam Karakulam	882	14	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 59. 109' N 08 <sup>0</sup> 33. 102'	
35	Vattavilayil Thamburan Kav (private)	Kunjiraman Nair P Ayaniyarathala Keezhe Puthen veedu	Vayalikkada Karakulam Aryandu	412/12	2	No deity Annual Pooja only	E 77 <sup>0</sup> 05. 132' N 08 <sup>0</sup> 35. 624'	
36	Thamburan Kav (private)	Nuraleedharan nair V Kamukarakonam Vattappara, TVM	Kamukarakonam Karakulam Karakulam		10	No deity Annual Pooja only	E 77 <sup>0</sup> 57. 242' N 08 <sup>0</sup> 35. 499'	
<b>17.NEDUMANGAD VILLAGE</b>								
37	Yogeeswara Devasthanam Kav (Temple Trust)	Manesh B.R, Secretary MiniBhavan,Arasuparam bu,Nedumangad	Arasuparambu Nedumangad Nedumangad(M)	330/8	20	Nagaru Pooja 2 times per year	E 77 <sup>0</sup> 59. 634' N 08 <sup>0</sup> 35. 410'	CW
<b>18.VATTAPPARA VILLAGE</b>								
38	Thumbodu Sree Azhakan Madan Kav (Private Trust)	Sugathakumar S Souparnika, Attukal Chullimanoor P.O	Thumbode Vattappara Nedumangad(M)	251/3	40	Nagaru 2days/wwek +Ayilya Pooja	E 77 <sup>0</sup> 56.814' N 08 <sup>0</sup> 36.315'	

39	Panchiamman kavu (private)	Thankappan nair C.P Mullasserry, Nandu Bhavan,Karakulam P.O	Pallimukku Vattappara Karakulam	410/9	14.4	Nagaru Only lighting lamp	E 77 <sup>0</sup> 57. 764' N 08 <sup>0</sup> 33. 972'	
40	Nedumpally Nagaru Kavu (Family Trust)	Sreekumar K Santhini, Nedunon, Kallyam	Mukkola Vattappara Karakulam	402/9-1, 402/9-2	15	Nagaru Ayuilya Pooja	E 77 <sup>0</sup> 57. 423' N 08 <sup>0</sup> 33. 956	
<b>19.VEMBAYAM VILLAGE</b>								
41	Vittukkonam Nannattu Kavu (private)	Ramakrishnan Nair Veettukonam,Nannattu kavu,Pothencode P.O	Nannattukavu Vembayam Vembayam	245/7	50	Nagaru Annual pooja during Mannarsala festival	E 77 <sup>0</sup> 55. 491' N 08 <sup>0</sup> 36. 817'	
42	Brahma sree Pillai Ammachan Temple Kavu(private)	-do- -do-	Nannattukavu Vembayam Vembayam	241/2-1	100	Sivan Twice a day	E 77 <sup>0</sup> 55. 447' N 08 <sup>0</sup> 36.811'	
43	Sakthipuram Kavu (Ashramam KavU)	Lalithambika, Kavilamma Kavilaheswara, Ashramam,Vettinad, Vattappara	Vettinad Vembayam Vembayam		250	Nagaru Daily Pooja	E 77 <sup>0</sup> 02. 502' N 08 <sup>0</sup> 22. 587'	
44	Elavan veedu ThamburanKavu (private)	Unnikrishnan K Gowri, Vettinad Vattappara P.O	Vettinad Vembay Vembayam Vembayam	309/1	11	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 56. 362' N 08 <sup>0</sup> 36.726'	
45	Vazhaykad,Swayambhu sree,Hanuman KavU. (Temple Trust)	Vikraman Nair M Thanal, Vazhaykadu Pothencode	Vazhaykadu Vembayam Vembayam	196/13	100	Hanuman Daily Pooja	E 77 <sup>0</sup> 55. 410' N 08 <sup>0</sup> 37. 302'	
<b>20.PULLAMPARA VILLAGE</b>								
46	Paalamkonam Sastha KavU (private)	Sreekantan nair R Dwaraka, Aipattikonam Erappancode P.O	Palamkonam Pullampara Pullampara		30	Nagaru Saturday Pooja, Ayilya Pooja	E 77 <sup>0</sup> 55. 321' N 08 <sup>0</sup> 40. 136'	
47	Vadayanikonathu KavU (Madom)	Ad.PanickerK.V,Neduma n Madom,Palamkonam Venjaramoodu	Palankonam Pullampara Pullampara	394/1, 394/13	17	No. deity Only Lighting lamp	E 77 <sup>0</sup> 55. 428' N 08 <sup>0</sup> 40. 258'	

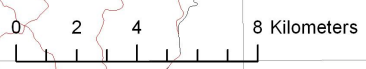
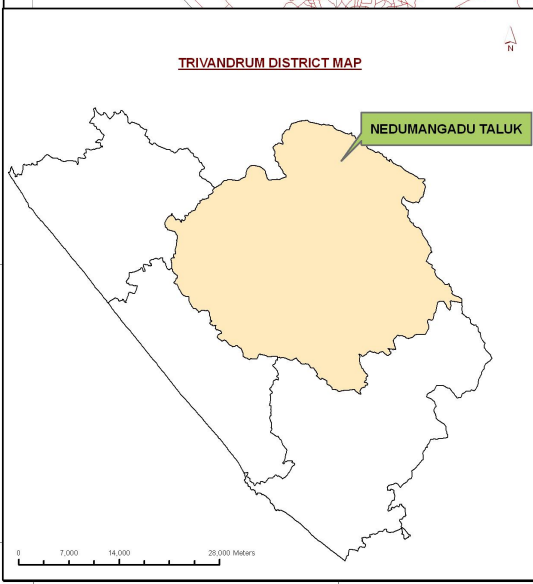
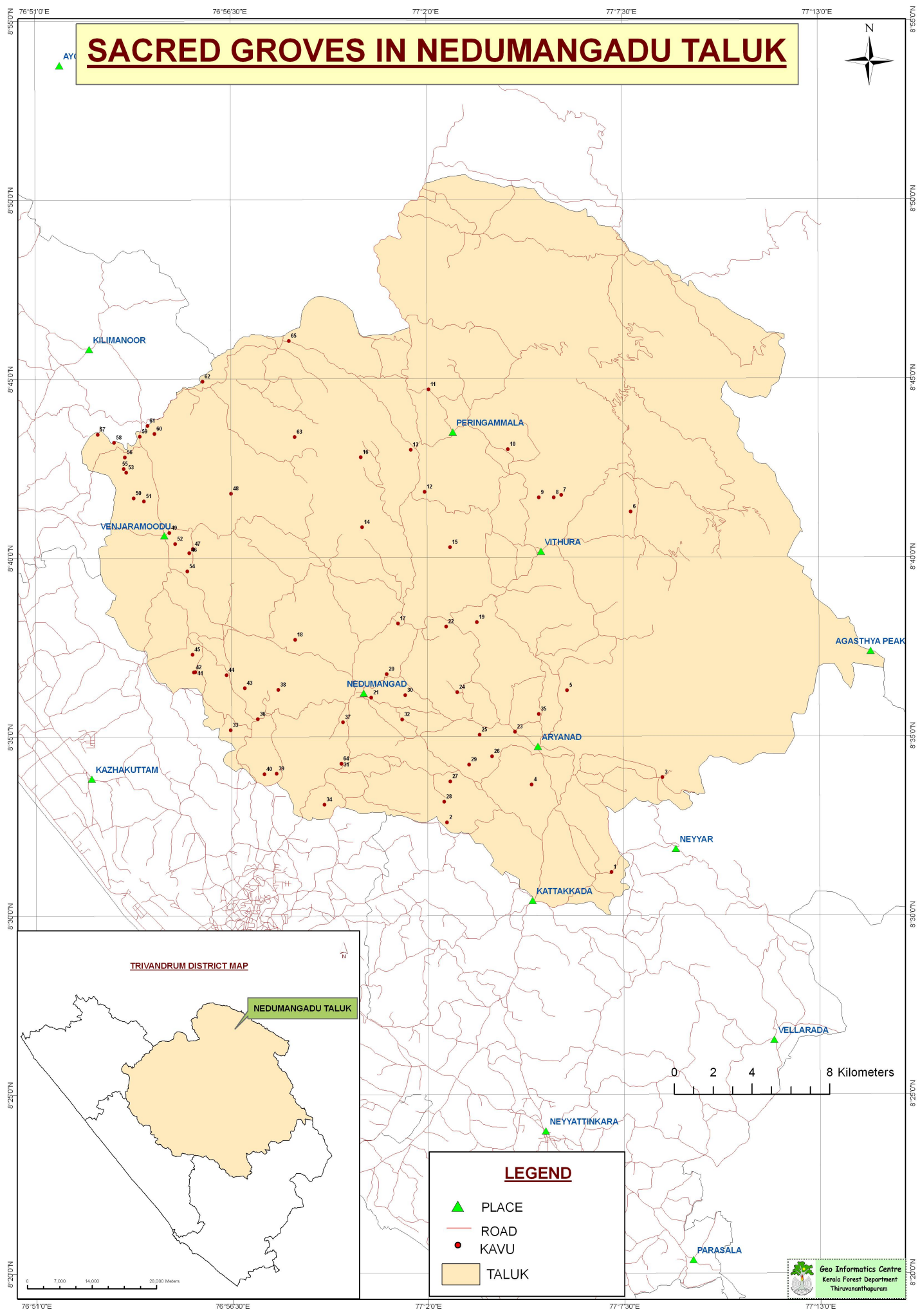


48	Madavilakom Nagarukavu (private)	Raveendran Pillai,Rajilal Mandiram,Erathu Vayal, Pullampara,Venjaramoo	Kulappuram Pullampara Pullampara	19/2	47	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 56. 503' N 08 <sup>0</sup> 41 802'	
<b>21.NELLANADU VILLAGE</b>								
49	Pulimoottil Nagaru Kavu (private)	Sasidharan Pillai Gokulam Near Panch: Office, Venjaramoodu	Pulimoodu Nellanadu Pullampara	287/4	27	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 54. 766' N 08 <sup>0</sup> 40. 701'	
50	Pachaloor Nagaru kavu (Temple Trust)	M. Sasidharan Nair Chaithram, Kavara Venjaramood P.O	Pachalloor, Venjaramoodu Nellanadu Pullampara	223/10	42	Nagaru Ayilya Pooja	E77 <sup>0</sup> 5 3.766' N 08 <sup>0</sup> 41. 675'	
51	Aalamthara Nagaru Kavu(private)	Balachandran Nair Sankeerthana, Aalamthara Venjaramoodu	Aalanthara Nellanadu Pullampara	245/22	20	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 54. 049' N 08 <sup>0</sup> 41.590'	
52	Kottara veedu bhagavathykavu (private)	Diwakaran nair K Saji Bhavan, Kokkottu konam, Venjaramoodu	Kannamkode Nellanadu Pullampara	302/3	25	Nagaru Daily pooja	E 77 <sup>0</sup> 54. 925' N 08 <sup>0</sup> 40. 397'	
53	Kottukunnam Nagaru kavu (Temple Trust)	Diwakaran nair K Saji Bhavan,Kokkottu konam, Venjaramood	Kottukunnam Nellanadu Nellanadu	13/10	100	Nagaru Ayilya pooja	E 77 <sup>0</sup> 53.554' N 08 <sup>0</sup> 42. 394'	
<b>22.MANIKKAL VILLAGE</b>								
54	Konathu Kaithara Devi Kavu(private)	Kuttan,Pillai,Lakshmi,Niv as,Konathu,Kaithara,Pira ppancode	Konathukithara Manikkal Manikkal	915	4	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 55. 265' N 08 <sup>0</sup> 39. 631'	
<b>23.VAMANAPURAM VILLAGE</b>								
55	Madan thamburan Kavu(private)	Manikumar R Srrruthy, Parappara Mugal,Kottukunnam Vamanapuram	Parapparamugal Vamanapuram Vamanapuram	306/1	20	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 52. 558' N 08 <sup>0</sup> 30. 165'	CW

56 TV/NDD	Vazhvekkonam Kavu(private)	LalithambikaR,TC2/279,PillaveeduNagar, Kesavadasapuram, Pattom , TVM-4	Vazhvekkonam Vamanapuram Vamanapuram	478/2	20	Nagaru Daily pooja Ayilya pooja	E 77 <sup>0</sup> 53.554' N 08 <sup>0</sup> 42. 818'	
57	Pallimankuzhy Bahagavathy Kavu (Temple Trust)	Sambasiva(Pr)SreeThilak am,Anachal,Kalamachal. Vamanapuram	Palliman Kuzhy Vamanapuram Vamanapuram	419/2-2 418/3-2-1	30	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 25. 759' N 08 <sup>0</sup> 43.451'	
58	Perumhram Bhagavathy kavu (Dev.Board)	ManikantanNair(Pre) Perumthram,Devaswam, Kanichode, Vamanapuram	Kanichodu Vamanapuram Vamanapuram		50	Nagaru Daily Pooja	E 77 <sup>0</sup> 53.220' N 08 <sup>0</sup> 43. 230'	
59	Maj. Kukkoor Sree Sastha Kavu (Temple Kavu)	Rajendran Nair K.P, KattakkalVeedu,Mavelim ana,Vamanpurm	Vamanapuram Vamanapuram Vamanapuram		5	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 53. 943' N 08 <sup>0</sup> 43. 396'	
60	Aanakudy kavu (Dev.Board)	Raveendrannair,Muthu Bhavan, Anakudi, Vamanapuram	Anakudi Vamanapuram Vamanapuram		20	Nagaru Ayilya Pooja	E 77 <sup>0</sup> 54. 354' N 08 <sup>0</sup> 43.471'	CW
61	Moorthy Kavu (private)	Lal , Moorthy Kavu Mahadevar Kunnu Thiruvamanqapuram Vamanapuram	Mahadeverkunnu Vamanapuram Vamanapuram		10	Nagaru Annual pooja only	E 77 <sup>0</sup> 54. 160' N 08 <sup>0</sup> 43. 694'	
62	Kallara Madan Nada kavu (Temple Trust)	Madhavan Pillai K Gatheyam,Kathiruvila Kallara P.O	Kathiruvila, kallara Vamanapuram Vamanapuram	1225/1-4	50	Nagaru Ayilya Pooha	E 77 <sup>0</sup> 55. 710' N 08 <sup>0</sup> 44.928'	
	<b>24.KALLARA VILLAGE</b>							
63	Elangam Parangottappan Kavu(Temple Trust)	Balakrishnan,Unnithan, (Pre) Elangom Sree Parangodappan, Temple,Mithrummala	Mithrimala Kallara Aanadu	3329	35	Nagaru Daily Pooja Ayilya Pooja	E 77 <sup>0</sup> 57. 289' N 08 <sup>0</sup> 43. 381'	CW
64	Thazhe Parappil kavu (Temple Trust)	Gopalan N, President KattakkalVeedu,Thazhe Parappil,Muthuvila, Nedumangad	Muthuvila Kallara Kallara	3832/4	30	Nagaru All Monday, Ayilyam	E 77 <sup>0</sup> 59. 580' N 08 <sup>0</sup> 34. 249'	

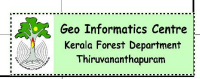
<b>25.PANGODE VILLAGE</b>								
65	Ayiroor chavaru Kavu (private)	Sunilkumar S.V Sunil House, Ayiroor Bharathannur P.O	Ayiroor Pangode Pangod		40	Chavaru,Nagaru Daily Pooja Ayuilya pooja	E 77 <sup>0</sup> 58. 131' N 08 <sup>0</sup> 46. 062'	
<b>26.PERUMKULAM VILLAGE</b>								
66	Ayanthichiramadan thamburan kavu (private)	G.P.Unnikrishnan, Gokulam . Konniyoor, Punalal	Uriyakode Perumkulam Poovacha	92/22	3	No. deity Seasonal Annual Pooja	E 77 <sup>0</sup> 04.218' N 08 <sup>0</sup> 32.996'	

# SACRED GROVES IN NEDUMANGADU TALUK



**LEGEND**

- ▲ PLACE
- ROAD
- KAVU
- TALUK



76°51'0"E 76°56'30"E 77°2'0"E 77°7'30"E 77°13'0"E

8°55'0"N 8°50'0"N 8°45'0"N 8°40'0"N 8°35'0"N 8°30'0"N 8°25'0"N 8°20'0"N

## CHIRAYINKEEZH TALUK (THIRUVANANTHAPURAM DISTRICT)

Kavu No. TV/CHK	Name of Kavu & Type of Ownership	Custodian & Address	Location Village Panchayath	Sy.N.	Extent (cents)	Diety/Pooja Details	GPS Reading	Compoun Wall/ Fence/ Pond
<b>1.PULIMATHU VILLAGE</b>								
1	Mangalathu Nagaru (Private)	D. Saralabhai Mandiram,Karuvallyau, Vamanapuram	Karuvalliyadu Pulimathu Pulimathu	16471	20	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 53. 705' N 08 <sup>0</sup> 43.484'	
2	Karettu sree Durga (Private)	Prakash,Sree durga Bhagavathikshethramk avu, Pulimatthu PO	Karettu Pulimathu Pulimathu		25	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 53.667' N 08 <sup>0</sup> 44. 041'	
3	Plavode Durga (Private)	S. Josh, Kulavaraveedu, Plavodue, Pulimathu	Plavodu Pulimathu Pulimathu	248/3	30	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 53.667' N 08 <sup>0</sup> 43. 478'	
4	Kavuvila Kavu (Private)	V. Sekharapilla Kavilveedu, Pulimathu Pulimathu P.O	Kavuvila Pulimathu Pulimathu	190/4, 190/5	5	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 53.371' N 08 <sup>0</sup> 44.261'	
5	Nagaru Kavu (Private)	K. Purushothaman Nedumanveed, Perunthaman,Pulimath	Kadamukku Pulimathu Pulimathu	26/15	30	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 53.122' N 08 <sup>0</sup> 45.283'	
6	Venmanam Nagaru kavu (Private)	Sankaran V.S V,.S. Bhavan,m Kamukin Kuzhy, Thalikulzhy ,Pulimath,	Poochakunnu Pulimathu Pulimathu	495/8	7.25	Nagaru Ayilyam and 1st day of Mal.onth	E 076 <sup>0</sup> 54.726' N 08 <sup>0</sup> 44. 497'	
7	Melemoorthy Kavu (Family Trust)	Ranganathan Asar K Atheeniam,Oorankuzhy Kattumburam	Meenkonam Pulimathu Pulimathu		101	Nagaru,Ayilya pooja All Friday1st day of Mal. month	E 076 <sup>0</sup> 54. 971' N 08 <sup>0</sup> 46. 156'	

8	Thazhe Moorthy Kavu (Temple Trust)	Ravikumar R Kunnumpurathu veedu Moorthy Kavu, Aanakudy,Vamanapum	Meenkonam Pulimathu Pulimathu		10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 55.047' N 08 <sup>0</sup> 46.190'	
<b>TV/CHK 2.PAZHAYAKUNNUMMEL VILLAGE</b>								
9	Bhagavathiyar (Private)	Premkumar Kalpadakkal veedu, Kilimanoor P.O	Adayamon Pazhayakunnummel Pazhayakunnummel	359/1-2	14	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 54.380' N 08 <sup>0</sup> 47.266'	
10	Ottukavu (Private)	Prakasan Prakash Bhavan, Adayamanoor P.O	Adayamon Pazhayakunnummel Pazhayakunnummel	329/11	30	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 54.154' N 08 <sup>0</sup> 47.273'	
11	Elluvila Kav (Private)	Rajendran Puthenveedu, Pulliyankavu,Kilimanor	Elluvila Pazhayakunnummel Pazhayakunnummel		20	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 52.679' N 08 <sup>0</sup> 45.779'	
12	Sree Nagaraja (Private)	Sileshkumar Vahi Bhavan, Pazhayakunnumal, Kilimanoor P.O	Chevala Madom, Kilimanoor Pazhayakunnummel Pazhayakunnummel	267/4	15	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 52.221' N 08 <sup>0</sup> 46.154'	
<b>3.KILIMANOOR VILLAGE</b>								
13	Vetteikaran kavu (Private)	Kilimanoor Palace Chief Keralavarman,Muthako il,Thampuram,Kilimanor palace, Kilimanoor	Choottayil Kilimanoor Kilimanoor	415/13	108	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 52.678' N 08 <sup>0</sup> 45.779'	
14	Mavichan Kav (Devaswam)	Kilimanoor Palace Chief Power of Attonamy Kottarm & Devaswam, Kilimanoor	Choottayil Kilimanoor Kilimanoor	414/13	50	Yakshi Ayilya Pooja	E 076 <sup>0</sup> 51.930' N 08 <sup>0</sup> 45.782'	
15	Madan kav (Private)	Suresh Sudha nivas, Chenkunnu, Kilimanoor	Chenkikunnu Kilimanoor Kilimanoor		10	Ganapathi Daily Pooja Ganapathi Pooja	E 076 <sup>0</sup> 51.747' N 08 <sup>0</sup> 45.522'	
16	Attoli Madan kav (Private)	Govindan Namboothiri Attoli Madham, Kilimanoor P.O	Malaya Madan Kilimanoor Kilimanoor	261/5	30	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 51.331' N 08 <sup>0</sup> 46.411'	

TV/CHK 17	Alappattu Kav (Private)	Gomathiamma Alappattu Veedu, Ponganadu P.O	Ponganadu Kilimanoor Kilimanoor	135/11	23	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 50. 549' N 08 <sup>0</sup> 47. 141'	
18	Ponganadu Kav (Trust)	Mamadakurup Ushas, Ponganad P.O	Ponganadu Kilimanoor Kilimanoor	892	18	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 50.391' N 08 <sup>0</sup> 46.981'	
19	Varthoor Kav (Private)	V. Sunilraj Kalabhavan, Valathoor, Puthiyakavu, Kilimanoor P.O	Puthiya kav Kilimanoor Kilimanoor		50	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 52.369' N 08 <sup>0</sup> 45. 552'	
20	Mundakkal nagaru kav (Private)	Saragadharan Sobhanalayam Ponganad P.O	Ponganadu Kilimanoor Kilimanoor		32	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50. 824' N 08 <sup>0</sup> 46 922'	
21	Thottuva Kav (Private)	Narayana Pillai P Thottuva Melethil veedu Pazhayachanthai, Ponganadu P.O	Ponganadu, Pazhaya- Chantha Kilimanoor Kilimanoor		13	Nagaru Ayilya pooja	E 076 <sup>0</sup> 47.017' N 08 <sup>0</sup> 39.744'	
22	Elengical Kav (Private)	Sasidhara Kurup K Chandravilasom Malakkal P.O, Madavoor,Kilimanoor	Panappamkunnu Kilimanoor Kilimanoor	1/1-2	25	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.471' N 08 <sup>0</sup> 48.476'	
23	Chathan Kav (Private)	Sasidhara Kurup Chandravilasom Malakkal P.O, Madavoor,Kilimanoor	Panappamkunnu Kilimanoor Kilimanoor	1/1-2	5	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.405' N 08 <sup>0</sup> 48.454'	
<b>4. VELLALLOOR VILLAGE</b>								
24	Karamkottu kav (Private)	Krishna Pillai R KarikkathilPuthenveedu Kesavapuram,Vellalloor Kilimanoor	Kesavapuram Vellalloor Nagaroor	418/6	50	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 51.157' N 08 <sup>0</sup> 45. 985'	
25	Mathayil Nagaru kavu(Private)	Balakrishna Pillai Kanjiramkattu veedu Mathayil, Vellalloor P.O	Mathayil, Chemmaruthu Vellalloor Nagaroor	405/11	40	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50. 984' N 08 <sup>0</sup> 46. 072'	

5. NAGAROOOR VILLAGE							
26	Kokkottu Kavu (Private)	Kamalol Bhavan Vilayil veedu, Kokkottu Vellanalloor P.O	Kokkode Nagaroor Nagaroor	372	15	Nagaru First Friday in Mal. month	E 076 <sup>0</sup> 50.661' N 08 <sup>0</sup> 46. 000'
27	KUriyedathu Madan (Private)	Narayanan Potti Kunniyedathu Madham, Nagaroor	Nagarur Border Nagaroor Nagaroor	253/2	50	Nagaru Daily Pooja Ganapathi Pooja	E 076 <sup>0</sup> 51.780' N 08 <sup>0</sup> 45. 408'
28	Raloor Kavu (Private)	Aravindakshan Nair Shine Nivas, Raloor Kavau, Nagararoor	Raloor kavu Nagaroor Nagaroor		300		E 076 <sup>0</sup> 51.486' N 08 <sup>0</sup> 44. 985'
29	Cheriyanalloor I (Private)	Sasidharan Nair Aiswarya Bhavan, Vellalloor Kilimanoor	Vellalloor Nagaroor Nagaroor		15	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 50.353' N 08 <sup>0</sup> 45. 527'
30	Cheriyanalloor II (Private)	Sasidharan Nair Aiswarya Bhavan, Ullalloor PO, Kilimanoor	Vellalloor, Nagarur Nagaroor Nagaroor		7	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 50.395' N 08 <sup>0</sup> 45. 512'
31	Panayathu Kav (Private)	Sudharman G Panayathu veedu, Nanthaivanam, Nedumparambu P.O	Nanthaivanam Nagaroor Nagaroor	1026	5	Nagaru Lighting lamp	E 076 <sup>0</sup> 50. 258' N 08 <sup>0</sup> 45. 168'
32	Nellithanathu Madom Kavu (Private)	Prasannakumar K Nellithanathu Madom Althara moodu P.O	Nellithanam Nagaroor Nagaroor	465/10	25	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 51.045' N 08 <sup>0</sup> 43.926'
33	Madan nada Kav (Private)	Prasenana S Thiruvonam Althara moodu .P.O	Nagaroor Nagaroor Nagaroor		7	Manthramoorthy Monday only	E 076 <sup>0</sup> 49. 140' N 08 <sup>0</sup> 44. 195'
34	Janmanakshathra Kav (Temple Trust)	Raveendran Pillai K Vaisakham,Nanthaivan am,Nedumparambu	Nanthaivanam, Nedumparambu Nagaroor Nagaroor		40	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.685' N 08 <sup>0</sup> 44.508'
35	Poikavila Bhagavathiyodu Kavu (TempleTrust)	Joy S (Secretary) Poikavila, Nanthaivanam Nedumparambu P.O	Nanthaivanam, Nedumparambu Nagaroor Nagaroor		40	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.533' N 08 <sup>0</sup> 44.577'



36	Vallathottathukavu (Government owned)	Village Officer Nagaroor,	Nagarur Nagarur Nagarur	647/15 (Revenue land )	24	Nagaru No Pooja	E 076 <sup>0</sup> 50.742' N 08 <sup>0</sup> 42.725'	
<b>6.KODUVAZHANNUR VILLAGE</b>								
37	Palavila Kavvu (TempleTrust)	Vivekanandan P.K Ananda Bhavan Koduvazhannur P.O	Palavila Koduvazhannur Pulimathu	302/7	40	Nagaru Dailty pooja Ayilya pooja	E 076 <sup>0</sup> 50.708' N 08 <sup>0</sup> 44. 926'	
<b>7.EDAICKODU VILLAGE</b>								
38	Kulathur Nagaruvu kavu (Private)	Raveendra Babu Kulathur Veedu, Paruthy,Oorupoika P.O	Paruthy, Edaikkodu Edaikkodu Muthakkal	5/7	12	Nagaru Ayilya pooja Annual pooja	E 076 <sup>0</sup> 50.491' N 08 <sup>0</sup> 41.170'	
39	Paruthiyil Kavvu (Temple Trust)	Prof. RaviC.K(Pret)Bibin Nivas,Elamba,Avanavan cherry,Attingal	Paruthy, Edaikkodu Edaikkodu Muthakkal		40	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50. 593' N 08 <sup>0</sup> 41.142'	
40	Cheruvalli kavvu (Private)	Vasudevan nair G Cheruvally veedu, Edaikkodu, Oorupoika	Cheruvally, Edaikkodu Muthakkal		20	Nagaru Annual pooja, lighting lamp daily	E 076 <sup>0</sup> 50.394' N 08 <sup>0</sup> 41.033'	
41	Thengathu Kavvu (Private)	Somasekharan nair V Thengathu veedu, Edaikkodu, Oorupoika	Edaikkodu Edaikkodu Muthakkal	21/1	40	Nagaru Annual pooja , daily lighting lamp	E 076 <sup>0</sup> 50.211' N 08 <sup>0</sup> 40.687'	
42	Alappurathu Nagaruvu kavu (Private)	Appukkuttan nair N AjithaBhavan,Edaikkou Oorupoika P.O, Attingal	Edaikkodu Edaikkodu Muthakkal		10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.185' N 08 <sup>0</sup> 40.485'	
43	Cherukayil kavvu (Private)	Biju D, Cherukayil veedu,Edaikkodu , Ooruthapoika	Edaikkodu Edaikkodu Muthakkal		15	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.402' N 08 <sup>0</sup> 40.779'	
44	Kuzhivilakom Kavvu (Private)	Bahuleyan R , Thekkethil veedu, Oorupoika P.O	Oorupoika Edaikkodu Muthakkal	278/16	20	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.603' N 08 <sup>0</sup> 40.654'	
45	Madan Kavvu (Private)	Saji K, S.S. Niwas Pakuparambu, Mangattumoola, Oorupoika P.O	Pakuparambu Edaikkodu Muthakkal	9	45	Nagaru Ayilya pooja	E 076 <sup>0</sup> 51.161' N 08 <sup>0</sup> 39.927'	

8. AVANANCHERRY VILLAGE								
46	Virunthiyod Kavu (Private)	S. Raveendran Nair Ambadi, Near Amar Hospital, Attingal PO	Attingal Avanavancherry Attingal(M)	1177/1	45	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 48.862' N 08 <sup>0</sup> 42.018'	
47	Konathu Mudiyoork Kavu (Private)	Rajappan Nair K Sithara, Near BHSS School, Attingal P.O	Attingal Avanavancherry Attingal(M)	2148	10.5	No deity Annual Pooja	E 076 <sup>0</sup> 49. 418' N 08 <sup>0</sup> 41. 642'	
48	Nakkramkedu Kavu (Private)	Bhuvaneshwaran, Nakramkessu,Avanavancherry,Attingal	Nakramkedu, Avanavancherry Attingal(M)	1198	25	Nagaru Ayilya pooja Daily pooja	E 076 <sup>0</sup> 49.928' N 08 <sup>0</sup> 41. 759'	
49	Vadakkathil kavu (Private)	Vadakkethil,Avanavancherry,Attingal	Avanavancherry Attingal(M)	2064	10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 49.840' N 08 <sup>0</sup> 41. 574'	
50	Sree Pulikkal Nagaru Kavu (Private)	Sankaranarayana PillaiK Sankara Managalam T.B. Junction, Attingal	Attingal Avanavancherry Attingal(M)		20	Nagaru Ayilya pooja	E 076 <sup>0</sup> 49.123' N 08 <sup>0</sup> 42.402'	
51	Andukkodu Nagaru Kavu (Private)	Jayakumar C.S Sree hari, Velankonam Attingal P.O	Attingal Avanavancherry Attingal (M)		17	Nagaru Ayilya pooja	E 076 <sup>0</sup> 49.169' N 08 <sup>0</sup> 41.816'	
9. ATTINGAL VILLAGE								
52	Kollampuzha kavu (Temple Trust)	M. Sasi Ammu Nivas, Kollampuzha, Attingal	Kollampuzha Attingal Attingal(M)	337&338	20	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 48.166' N 08 <sup>0</sup> 41.269'	
53	Kaliyan Nagaru Kavu (Private)	S.MohanachandranNair Churuvila veedu, Kollampuzha, Attingal	Kodumon, Attingal Attingal(M)	540/1	28.5	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 48.281' N 08 <sup>0</sup> 41.024'	
54	Kuruvarthu Kavu (Private)	Maheshkumar Mangalaserry veedu Kollampuzha, Attingal	Kollampuzha Attingal Attingal(M)		30	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 47.856' N 08 <sup>0</sup> 41.446'	
55	Thottavaram Edavara Kavu (Private)	Ajithprasad Sila, Thottavaram, Attingal P.o	Thottavaram Attingal Attingal(M)	51&52	45	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 47.956' N 08 <sup>0</sup> 41.900'	

56	Padaharathil Kavu (Private)	Jayakumar, Nisari, Kodyodu, Attangal	Attingal Attingal Attingal(M)	111	37	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 48.594' N 08 <sup>0</sup> 42. 301'	
57	Vilayil Nagaru (Private)	N. Gopinathan Nair Vilayilveedu, Kottiyodu, Attingal	Attingal Attingal Attingal(M)	108	13	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 48. 531' N 08 <sup>0</sup> 42. 237'	
58	Thazhathu vilakom (Private)	V. P. VijeeshVP Nivas, Avanavancheri ,Attingal	Thachookunnu Attingal Attingal(M)	417	15	Sangalpam Mathram	E 076 <sup>0</sup> 49. 667' N 08 <sup>0</sup> 42. 214'	
59	Meempattu Devi (Private)	K. Vijakumarthampi Neerajam, Koduman, Attingal P.O.,	Koduman vilayil, Attingal,Attingal Attingal(M)		10	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 47. 981' N 08 <sup>0</sup> 40.945'	
60	Marazhchayil Kavu (Temple Trust)	Surendran K (Secretary) Maruthy Garden Thachankonam, Varkala	Kollampuzha Attingal Attingal(M)		75	Nagaru,Ayilya pooja Sunday & Thursday pooja	E 076 <sup>0</sup> 48.056' N 08 <sup>0</sup> 41.557'	
<b>10.KEEZHATTINGAL VILLAGE</b>								
61	Mulliankavu (Temple Trust)	RadhakrishnaKurup(Pr) Mulliankavu,DeviTeme Trust,Keezhattingal, Kadakkavoor	Mulliankavu Keezhattingal Kadakkavoor		10	Nagaru Daily Pooja Ayilya Pooja	E 076 <sup>0</sup> 47.882' N 08 <sup>0</sup> 41.111'	
62	Muttathara Kav (Private)	K. Manikandakurup Sivapoornna,Kezhatting al,Kadakkavoor	Kulappatta Keezhattingal Kadakkavoor	1219	10	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 47.635' N 08 <sup>0</sup> 40.439'	
63	Kunnil Peringottu (Private)	V. Appukkuttanpilla Vayalappalliveedu, Keezhattingal	Kollampuzha Keezhattingal Kadakkavoor	783/4	25	Ailyam Pooja	E 076 <sup>0</sup> 58.131' N 08 <sup>0</sup> 46' 062''	
64	Edakkodu Kav (Private)	J. Vijayachandran nair Konnathuveedu, Perumkulam, Attingal	Peeerumkulam Keezhattingal Kadakkavoor		50	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 47. 386' N 08 <sup>0</sup> 42.492'	
65	Pulikunnathu (Private)	G.ChandrasekharanNair Adikalathuveedu, melakkvuoor	Mel kadakkavur Keezhattingal Kadakkavoor	1264	5	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 47. 256' N 08 <sup>0</sup> 40.681'	

66	Athiyarakonam Kav (Private)	Krishnan V, Chiraikonathu veedu, Keezhattingal, Kadakkavoor	Keezhattingal Keezhattingal Kadakkavoor		14	No deity. Daily lighting the lamp	E 076 <sup>0</sup> 47. 595' N 08 <sup>0</sup> 41. 933'	
67	Thettiman vila Kav (Dev. Board)	Aji N, Mannattu veedu, Keezhattingal P.O, Attingal	Thettimanvila Keezhattingal Kadakkavoor		5	Nagaru Ayilya pooja	E 076 <sup>0</sup> 47. 653' N 08 <sup>0</sup> 41. 969'	
68	Mattathu Kav (Private)	Bhadran Nair M, Vayakkal Thodi Veedu, Keezhattingal, Kadakkavoor	Keezhattingal Keezhattingal Kadakkavoor		5	Nagaru Ayilya pooja	E 076 <sup>0</sup> 47.852' N 08 <sup>0</sup> 40. 932'	
69	Pullamala Kav (Private)	Karthyani Amma J Pullamala Veedu, Melattingal, Alamcode	Pullamala,Melattinga Keezhattingal Kadakkavoor		50	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.257' N 08 <sup>0</sup> 42.445'	
70	Pullavila Kav (Private)	Nandu (Informant) Pullamala Kav 8086381609	Kottiyodu Keezhattingal Kadakkavoor		30	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.360' N 08 <sup>0</sup> 42.614'	
71	Nedumparambu Kav (Private)	Thulaseedharan,Nedu mparambuKavu,Commi ttee, Keezhattingal	Nedumparambu, Keezhattingal Kadakkavoor		12	Nagaru Ayilya pooja	E 076 <sup>0</sup> 47.572' N 08 <sup>0</sup> 41.627'	
<b>11. KEEZHVALLAM VILLAGE</b>								
72	Velloorkonam kav (Private)	RajasekharanNair Rajasree, Thottathil Mamam	Kaduvayil Keezhvallam Keezhvallam		17.5	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 49.197' N 08 <sup>0</sup> 41.236'	
73	Keezh veettil Kav (Private)	K. Sukumarapilla Srinivas, Mamam, Attangal	Mamom, Attingal Keezhvallam Keezhvallam	3054/2	14	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 49. 064' N 08 <sup>0</sup> 40.710'	
74	Thenguvila Kav (Private) (Temple Trust)	Abhiram S.S Thenguvila Bhagavathy Temple, Mudapuram Chirayankeezhu	Mudapuram, Muttappalam Keezhvallam Keezhvallam	380	15	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.635' N 08 <sup>0</sup> 39. 194'	
75	Parambin Kav (Private)	R. Chandrannair Yadhavam, Palakkunnu, Chirayinkeezh PO	Koonthalloor Keezhvallam Keezhvallam	109	30	Nagaru Ayilya Pooja	N 08 <sup>0</sup> 39.906'	

<b>12. AZHOOR VILLAGE</b>								
76	Thottathil Kavu (Private)	K. Sasidharakurup Thottathil veedu, Mudapuram PO	Muttappalam Azhoor Azhoor	164/3-1	25	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 49.005' N 08 <sup>0</sup> 39-832'	
77	Puthuveettil Kavu (Private)	Rohini Devi, Ushus SRA- 112,Ilippode, Vattiyoorkavu ,TVM	Muttappalam, Azhoor Azhoor	124/26	10	Nagaru Pournami Pooja	E 076 <sup>0</sup> 48.644' N 08 <sup>0</sup> 38.596'	
78	Azhoor Kavul I (TempleTrust)	Prabhakaran C (Prt) Azhoor Bhagavathy Temple Trust, Azhoor	Azhoor Azhoor Azhoor	653/11- 12	75	Nagaru Daily two poojas Ayilya pooja	E 076 <sup>0</sup> 47. 950' N 08 <sup>0</sup> 38.380'	
79	Azhoor Kavul II (TempleTrust)	-do-	Azhoor Azhoor Azhoor	654/11- 12	20	Nagaru Ayilya pooja	E 076 <sup>0</sup> 47. 938' N 08 <sup>0</sup> 38.348'	
80	Valiya veettil kavu (Kakkothi Kavul) (Private)	SreekumariM,Hiran No.6,Poojappura, TVPM-12	Azhoor Azhoor Azhoor		150	Nagaru Nagaru Annual pooja	E 076 <sup>0</sup> 48.106' N 08 <sup>0</sup> 30. 304'	
<b>13. CHIRAYANKEEZHU VILLAGE</b>								
81	Moolayil Kavul (Private)	P.C. Govindan Nair Puliyaraveedu, Mel kadakkavoor,Kadakkor	Melkadakkavur Chirayankeezhu Chirayankeezhu		25	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 47. 262' N 08 <sup>0</sup> 40. 680'	
82	Ottaveettil Nagaru kavul (Private)	Gopinathan Nair G C/osivadasanNairCharu vilakathuVeedu,Chiraya	Chirayankeezhu Chirayankeezhu Chirayankeezhu	154	25	Nagaru Ayilya pooja Daily liggthing lamp	E 076 <sup>0</sup> 47.004' N 08 <sup>0</sup> 39.721'	
<b>14.VAKKOM VILLAGE</b>								
83	Mukkaluvattam Kavul (TempleTrust)	Abhilash L Paravoor kazhikam Vakkom P.O	Vakkom Vakkam Vakkom	503	20	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45.471' N 08 <sup>0</sup> 41. 180'	
84	Pulivilakom Nagaru Kavul (TempleTrust)	Prakash M.S, Eradi Veedu Vakkom	Pulivilakom, Vakkom Vakkam Vakkom	673/1	7	Nagaru Daily pooja Ayilya pooja	E 076 <sup>0</sup> 45.486' N 08 <sup>0</sup> 41.051'	
85	Puthuveettil Nagaru Kavul (TempleTrust)	-do-	Pulivilakom, Vaikkam Vakkam Vakkom	674/2	5	Nagaru Daily pooja	E 076 <sup>0</sup> 45.418' N 08 <sup>0</sup> 41. 103'	

86	Puthupurakkal Nagaru kavu (Private)	Appukuttan V Krishna Kripa, Vakkom	Vakkom Vakkam Vakkom	664 and 663	30	Nagaru Ayilya pooja	E 076 <sup>0</sup> 46' 005' N 08 <sup>0</sup> 41.336'	
87	Kavady Nagaru Kavu (Private)	Rajendran K Chiratta Manacaud Vakkom P.O	Vakkom Vakkam Vakkom	702/4	20	Nagaru Friday pooja Ayilya p[ooja	E 076 <sup>0</sup> 45.969' N 08 <sup>0</sup> 41.524'	
88	Eechavilakom Nagaru Kavu (Private)	Amal Potti,Echavilakom Devi Temple, Vakkom P.O	Eechavilakom, Vakkam Vakkom		10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 46.100' N 08 <sup>0</sup> 41. 639'	
89	Kokkiyil Kavau (Private)	Vijayan, Varyakudy veedu Vakkom P.O	Vakkom Vakkam Vakkom	716	20	Nagaru Lighting lamp daily Annual pooja	E 076 <sup>0</sup> 45.838' N 08 <sup>0</sup> 41.397'	
90	Vakkathu vilakom Kavau (Temple Trust)	Vijayakumari R Tharangini, Vakkom P.O	Vakkom Vakkam Vakkom	1135	10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45.669' N 08 <sup>0</sup> 41.259'	
91	Sree Kudiyirikkal kavau (Private)	Revathy, Velivilakom Vakkom P.O	Vakkom Vakkam Vakkom		20	Nagaru All Friday Ayilya pooja	E 076 <sup>0</sup> 45.957' N 08 <sup>0</sup> 41.202'	
92	Anandan kavau I (TempleTrust)	Sreekumar (Secretary) Kulangara sree Durga Devi, Templecommittee	Vakkom Vakkam Vakkom		30	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45. 865' N 08 <sup>0</sup> 40.968'	
93	Anandan Kavau II (TempleTrust)	-do-	Vakkom Vakkam Vakkom		15	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45.860' N 08 <sup>0</sup> 40. 977'	
94	Ganapathy pura Kavau (TempleTrust)	SujithkumarS(Sety) Plavila veedu, Nilakkamukku, Vakkom	Nilakkamukku Vakkam Vakkom	489	2	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.863' N 08 <sup>0</sup> 40.978'	
95	Plathottam Kavau (TempleTrust)	Dharmaseelan M (President), Raman Hall, Nedumkanda P.O	Planthottam, Vakkom Anju Thengu	66	10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 44. 631' N 08 <sup>0</sup> 41. 790'	
<b>15.KADAKKAVOOR VILLAGE</b>								
96	Kakkode Kavau (Dev. Board)	Radhakrishnan Nair C Nandavanam, Near Police Stn. Kadakkavoor	Nilakka mukku Kadakkavoor Kadakkavoor	Bl 30 5/3	15	Nagaru Ayilya pooja	E 076 <sup>0</sup> 46.124' N 08 <sup>0</sup> 40.985'	

16.MANAMBUR VILLAGE								
97	Alum moodu (Trust)	B. Vasudevan Pilla PlavilaVeedu Palamkonam, Perumkulam,Alamkode	Palamkonam Manambur Manambur		30	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 47. 547' N 08 <sup>0</sup> 42.884'	
17.THOTTAKKADU VILLAGE								
98	Pulikkodekonam (Trust)	G. Manikandan Bhavanaraj, Ollur Bhagam, Alamkode PO., Attingal	Njarakkattuvila Thottakkadu Karavaram		20	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 49. 516' N 08 <sup>0</sup> 44. 108'	
99	Thengazhikom siva khethra kavu (Private)	G. Manu Paryamkonathuveedu, Nedumbampala P.O., Njarakkauvila,Alamcod	Njarakkattu vila Thottakkadu Karavaram		25	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 49. 437' N 08 <sup>0</sup> 44.441'	
100	Thrikovil Mahadeva Temple kavu (TempleTrust)	Rajendran (Secretary) Panthuvila, thottakkadu, Kallambalam	Panthuvila, Thottakkadu Karavaram		7	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.725' N 08 <sup>0</sup> 45. 508'	
18. ALAMCODE VILLAGE								
101	Mangalathu (Temple Trust)	K. Gangatharan Nair Tanimooduveedu, Melattingal, Alamkode	Melattingal Alamcode Attingal (M)		20	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 48. 642' N 08 <sup>0</sup> 42.794'	
102	Kottuvilakathu madan nada kavu (Private)	R. JoythiBabu Pandaravilakathuveedu Chathenpara,Kottakkad ,Kallambalam	Kottuvila Aalamcode Karavaram		75	Nagaru Ailyam Pooja Pournami Pooja	E 076 <sup>0</sup> 49. 051' N 08 <sup>0</sup> 43. 871'	
103	Mannoor kavu Temple Kavu (Temple KavU)	Rajan C.S, Syama vilasom, Poovampara, Aalamcode	Mannoorkkavu Alalamcode Nagaroor	329	10	Nagaru Ayilya pooja Daily pooja	E 076 <sup>0</sup> 49. 023' N 08 <sup>0</sup> 42. 740'	
104	Vanchiyoor Sree mahadeva kavu (Temple Trust)	Krishnan kutty Nair G Puthenveedu, Pulluthottam, Vanchiyoor , Attingal	Vanchiyoor, Alamcode Karavaram	3037	20	Nagaru Ayilya pooja	E 076 <sup>0</sup> 50.285' N 08 <sup>0</sup> 42.775'	

105	Manakkunnam kavu(TempleTrust)	Aneesh K.S (Treasurer) Valiavilaveedu, Vanchiyoor,Alamcode	Vattaparambu Alamcode Karavaram		50	Nagaru Ayilya pooja	E 076 <sup>0</sup> 49.983' N 08 <sup>0</sup> 42.431'	
<b>19.KARAVARAM VILLAGE</b>								
106	Vappuvilakam Kavu (Trust)	Thankappan Kurup Nellivila veedu, Melattingal, Mangode	Kaduvappally Karavaram Karavaram		26.5	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 09.038' N 08 <sup>0</sup> 21.005'	
107	Puloormukku (Private)	P. Ajithkumar Thottathilveedu, Pulloormukku, Kallambalam P.O	Pulloor mukku, Kallambalam Karavaram Karavaram	636/B-1	6	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 47. 797' N 08 <sup>0</sup> 45.888'	
108	Vadakkottu Kavu (TempleTrust)	Pavithran G Sabari, Nedumparambu P.O	Nedumparambu Karavaram Karavaram		15	Nagaru Daily pooja Ayilya pooja	E 076 <sup>0</sup> 49. 140' N 08 <sup>0</sup> 44. 656'	
109	Buveneswari Subramonia Kavu (TempleTrust)	Suresh D (Secretary) Puthu Vatta vila Mukku Kallambalam P.O	Puthusserry Mukku, Thottakkadu Karavaram		20	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.492' N 08 <sup>0</sup> 46. 120'	
<b>20. OTTOR VILLAGE</b>								
110	Chavaru Kavu (Private)	Mohan Raj Mangalathu Puthen veedu, Varkala P.O	Manamburkonam Ottoor Ottoor		15	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 45.972' N 08 <sup>0</sup> 44.746'	
111	Thodiyil Bhagavathy (Private)	G. Thejesmukan Thejes, Kudikkada, Mungodu P.O., Varkala	Koottikkada Ottoor Ottoor	228/1, 228/2	10	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 46.308' N 08 <sup>0</sup> 43. 536'	
112	MarutharaNagau (Private)	Presenan Prekithalayam, Thoppil, Munkodu P.O., Varkala	Thoppil Ottoor Ottoor	137/9	13	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 44.044' N 08 <sup>0</sup> 43.451'	
113	Mathuracode (Private)	Chandradad Kaveri, Maruthakode,	Madhuracode Ottoor Ottoor	2334	23	Nagaru Nagaru Ailyam Pooja	E 076 <sup>0</sup> 46.485' N 08 <sup>0</sup> 45. 072'	
114	Koloor Nagaru (Private)	Padmashiyamma Koloorveedu, Perettin Moongodu P.O.,	Koottikkada Ottoor Ottoor		42	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 43. 571' N 08 <sup>0</sup> 44.657'	



115	Angadikunnil Kav (Private)	Thettivila veedu, Palachira P.O, Varkala	Koloor, Varkala Ottor Ottor		5	Nagaru Ayilya pooja Tues- Friday pooja	E 076 <sup>0</sup> 46. 389' N 08 <sup>0</sup> 43.638'	
116	Valiaveettil kavu (Temple Trust)	Rajamma V, Kanjirode veedu, Nellikkode, Vadasserikonam P.O	Nellikkonam, Vadasserikkonam Ottor Ottor		60	Nagaru Sun-Tue-Fri 1st Malayalam pooja	E 076 <sup>0</sup> 46. 496' N 08 <sup>0</sup> 44.608'	
<b>21.VETTOOR VILLAGE</b>								
117	Eliyan vilakom Kav (Private)	S. S. Suresh, Mavila, Vilabhagam, Nedumkandam P.O, Vettoor, Varkala	Maavila Vettoor Vettoor		20	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 44. 365' N 08 <sup>0</sup> 42. 145'	
118	Mangattu Madan kavu I (Private)	-do-	Vettoor, Varkala Vettoor Vettoor		40	Nagaru Ayilya pooja	E 076 <sup>0</sup> 44.663' N 08 <sup>0</sup> 43.174'	
119	Mangattu Madan kavu II (Private)	Sudhikumar C (Setary) C.P.Land, Sreenivasapuram, Varkala	Vettoor, Varkala Vettoor Vettoor	123/A	20	Nagaru Ayilya pooja	E 076 <sup>0</sup> 44.045' N 08 <sup>0</sup> 43.453'	
<b>22.CHERUNNIYOOR VILLAGE</b>								
120	Amballoor Kav (Private)	Prabhakaran Neranjnam, Cherunniyoor P.O., Vavaikulam	Mudiyacodu, Cherunniyur Cherunniyoor	7/-6	17	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 45.938' N 08 <sup>0</sup> 43.550'	
121	Pillaiveedil Kav (Private)	Balakrishnan Pillai Thundivilaveedu, Kavalayoor,	Mudiyacode Cheruvanniyoor Cherunniyoor		15	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 43.863' N 08 <sup>0</sup> 44.397'	
122	Thannimoodu (Private)	S. Hariprasad, Thaniyodu, cheruniyoor P.O.,	Thannimoodu Cherunniyoor Cherunniyoor		20	Nagaru Daily Pooja	E 076 <sup>0</sup> 45. 656' N 08 <sup>0</sup> 42.535'	
123	Kavilamma Kav (Private)	K. Krishnan Nediyamvilaveedu, Alummoodu, Vadasserikkonam P.O	Nediyavila Cherunniyoor Cherunniyoor	38/15	10	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 45. 442' N 08 <sup>0</sup> 44. 474'	

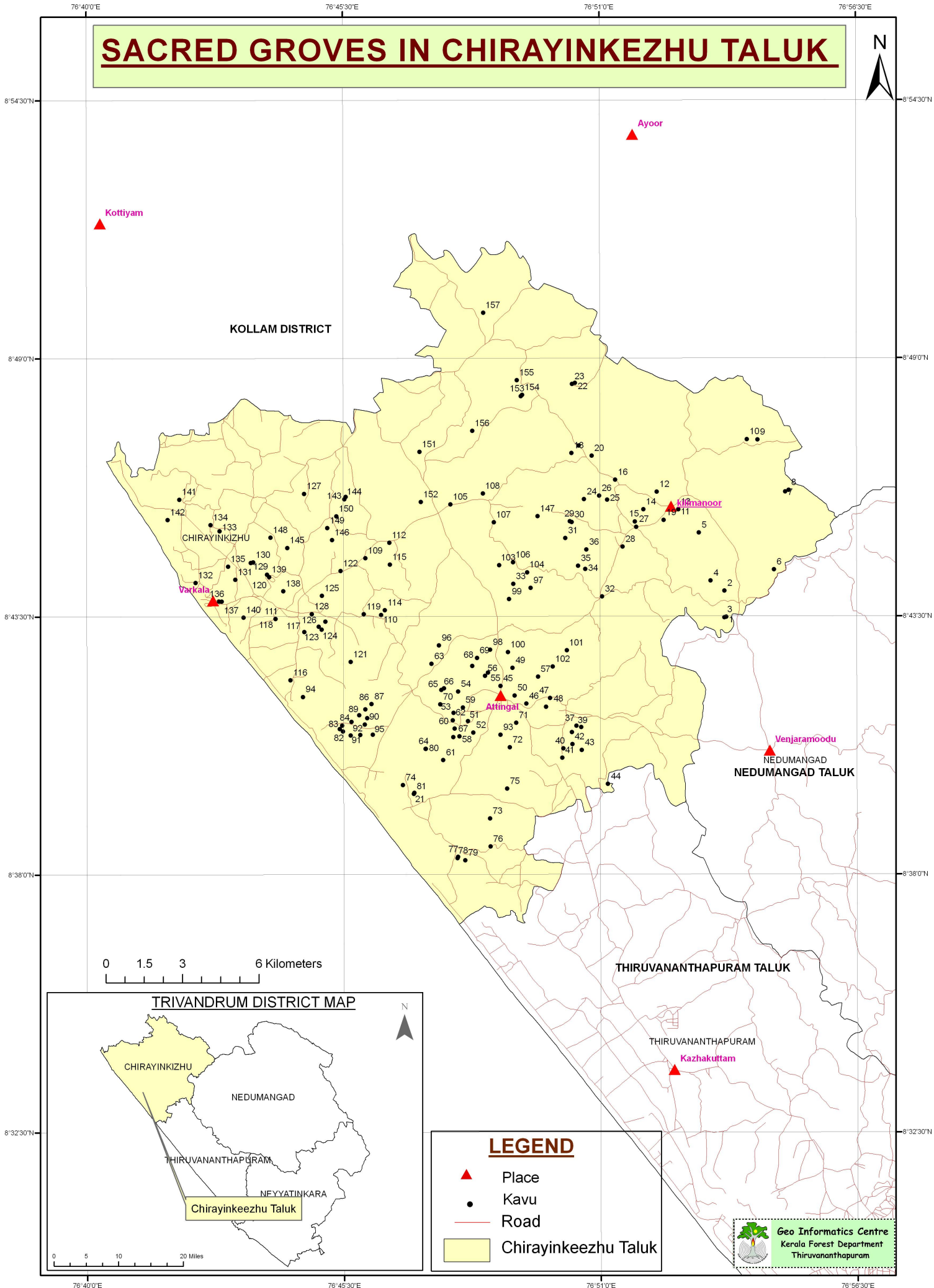
124	Meloot Nagaru (Private)	S. Sivaprasad Devikaprasadam, Ayanthi, Varkala P.O.	Ayanthy, Kunnikkodu Cherunniyoor Cherunniyoor	1921	15	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 45.035' N 08 <sup>0</sup> 43.223'
125	Madan Kavu (Private)	P. Sreekandan Nair Silpa Textiles, Cherunniyoor.,Varkkala	Cherunniyur Cherunniyoor Cherunniyoor		6		E 076 <sup>0</sup> 45. 114' N 08 <sup>0</sup> 43.396'
126	Attuvilakom Nagaru (Private)	P. Sreekandan Nair Silpa Textiles, Cherunniyoor.,Varkkala	Cherunniyur Cherunniyoor Cherunniyoor	371/5	15.5	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 45.039' N 08 <sup>0</sup> 43. 945'
127	Attuvilakom (Private)	P. Sreekandan Nair Silpa Textiles, herunniyoor., Varkkala	Cherunniyur Cherunniyoor Cherunniyoor	371/4	7	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 44.971' N 08 <sup>0</sup> 43. 285'
128	Ayani Vilayum Valiya Melethil Kav (TempleTrust)	Anilkumar S (Secretary) Ammam,Near,Subramani ankoil,Grahanathapura m,Varkala	Ayanthi, Varkala Cherunniyoor Cherunniyoor		50	Nagaru Ayilya pooja	E 076 <sup>0</sup> 44. 664' N 08 <sup>0</sup> 46. 120'
129	Erathu Kav (Private)	Dileep, Erathu veedu, Dalavapuram, Chenniyoor , Varkala	Dalavapuram Cherunniyoor Cherunniyoor		7	Nagaru Ayilya pooja	E 076 <sup>0</sup> 44. 822' N 08 <sup>0</sup> 43. 557'
<b>23.VARKALA VILLAGE</b>							
130	CherukunnathKu (Devaswam)	Prasad Madathiveedu, Varkala PO.,	Cherukunnam Varkala Varkala(M)		150	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 43.515' N 08 <sup>0</sup> 44.645'
131	Thoduve Madan Kav (Private)	Soman V Siva Preethi, Thoduvi, Varkkala PO	Thoduve Varkala Varkala(M)	2744/6-1	2.5	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 43.570' N 08 <sup>0</sup> 44.657'
132	Mundatil Kav (Private)	S. Sajeev Melkkonathu veedu, Mundail P.O	Varkala Varkala Varkala(M)	1075	30	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 43.186' N 08 <sup>0</sup> 44.292'
133	Charuvila (Private)	N. Viswanathan Samudra, Kurakkanni, Varkala	Kurakkanni Varkala Varkala(M)	2229/5-9	5	Siva Daily Pooja	E 076 <sup>0</sup> 42.335' N 08 <sup>0</sup> 44. 225'

134	Palavvilakom (Private)	V. Ashokan Alanvew, Panayira PO., Varkala	Pullanikode Varkala Varkala(M)	2003/04	75	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 42.852' N 08 <sup>0</sup> 45.327'	
135	Chandana kavu (Private)	S. Ashokan Vengavilaveedu, Kurunn ilakodde, Pullaniyodu., Edava, Varkala	Karunilakkodu Varkala Varkala(M)	1506	20	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 42.658' N 08 <sup>0</sup> 45.454'	
136	Kuzhyvila Madan (Private)	M. Ajayakumar Madhavam Kuzhivila,	Kurakkanni Varkala Varkala(M)	2139	10	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 43. 033' N 08 <sup>0</sup> 44. 567'	
137	Kavuvila Kavu (Private)	V. Viswan Kilithatilveedu, Kilithathumukku, Varkal	Kilithatu mukku Varkala Varkala(M)		35	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 42.838' N 08 <sup>0</sup> 43.822'	
138	Madan nada(Private)	Sajeesh Kilithattumukku, Sreevinayakam, Varkala	Kilithattumukku Varkala Varkala(M)		5	Brama Daily Pooja	E 076 <sup>0</sup> 42. 896' N 08 <sup>0</sup> 43. 824'	
139	Mangattu madan (Private)	Jayaprakash Mavilaveedu , Palachira P.O., Varkala P.O	Cherukunnam Varkala Varkala(M)	3425	20	Nagaru Nagaru Ailyam Pooja	E 076 <sup>0</sup> 44. 214' N 08 <sup>0</sup> 44. 046'	
140	Sivagiri Madom (Trust)	Sree Narayana Sarvasangam trust, Sivagiri madhom Varkkala	Sivagiri Madom Varkala Varkala(M)		300		E 076 <sup>0</sup> 43.912' N 08 <sup>0</sup> 44. 343'	
141	Ilampana (Trust)	M. Suresh Illampan Bhagavathi Temple, Chilakkoor, Varkkala P.O.	Chilakkur, Varkala Varkala Varkala(M)		75	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 43.361' N 08 <sup>0</sup> 43.484'	
<b>24. EDAVA VILLAGE</b>								
142	Thakady Moorthy (Private)	Surendran Nair, Puthuval Veedu Venkulam Edava P,O	Venkulam Edava Edava	392/21	35	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 41. 989' N 08 <sup>0</sup> 45.999'	
143	Chirayil Bhagavathy (Private)	Suresh Babu Sree Silam, Kalungil, HS Road, Edava	Manthara Edava Edava	502/8-1, 502/9	10	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 41.737' N 08 <sup>0</sup> 45. 566'	

25. CHEMMARUTHY VILLAGE							
144	Muttana Chenthalloor Kavu (Private)	Raveendra Ragi Nivas, Parakkunnu P.O., Vavaikulam	Muthana Chemmaruthy Chemmaruthy	409/25	15	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 45.551' N 08 <sup>0</sup> 46.051'
145	Chenthalloor Kavu(Private)	Raveendran, Raagi Nivas, Parakkunnu P.O., Vavaikulam	Muthana Chemmaruthy Chemmaruthy	21/8	31	Nagaru Ayilya Pooja	E 076 <sup>0</sup> 45.524' N 08 <sup>0</sup> 46.004'
146	Madathil Bhagavathi (Private)	K. Sukumararu, Maruth mangalamMadham,Sreenivasapuram. Varkkala	Maruthamangalam Chemmaruthy Chemmaruthy	Brombok	30	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 44.302' N 08 <sup>0</sup> 44.967'
147	Ambalathin kavu (Private)	Unnikrishnan Nair Bhavan Thokkad, Thokkad P.O., Varkala	Panayara Chemmaruthy Chemmaruthy	370/13	8	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 45.262' N 08 <sup>0</sup> 45.131'
148	Thriporitta Kavu (Private)	V. Radhakrishnan UnnithanDevaranjini, Panayara, Varkala	Panayara Chemmaruthy Chemmaruthy	283/1	70	Nagaru Ailyam Pooja	E 076 <sup>0</sup> 49. 667' N 08 <sup>0</sup> 45. 635'
149	Kannesramom Kavu (Private)	J. Vijayan Kannosramam, Sreenivasapuram P.O.,	Sreenivasapuram Chemmaruthy Chemmaruthy		30		E 076 <sup>0</sup> 43.940' N 08 <sup>0</sup> 45. 185'
150	Kalluveedu kavu (Private)	Hari V, Kallu veedu, Panayara P.O, Varkala	Panayara Chemmaruthy Chemmaruthy		10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45.156' N 08 <sup>0</sup> 45.391'
151	Thazhathu veedu kavu (Private)	Radhakrishnan Unnithan Devaranjini, Panayara	Panayara Chemmaruthy Chemmaruthy		30	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45.353' N 08 <sup>0</sup> 45.636'
152	Mahadevar shetrakavu (NSS)	Preamjith P. Preamjith Bhavan, Chemmaruthi, Vadasserikonam P.O.,	Muthana Chemmaruthy Chemmaruthy	310	40	Nagaru Weekly Pooja, Ayilya Pooja	E 076 <sup>0</sup> 45.403' N 08 <sup>0</sup> 46.281'
153	Chemmaruthy ThirubhandarathuNagaru kavu Devikshetram—I (Private)	Vasudevakkurup R. Krishnavilasam, Parakunnu P.O	Chemmaruthy Chemmaruthy Chemmaruthy	488/11	30	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45.883' N 08 <sup>0</sup> 45.930'

154	--Do- No.II (Private)	Vasudevakkurup R. Krishnavilasam, Parakunnu P.O.,	Chemmaruthy Chemmaruthy Chemmaruthy	452/4	37	Nagaru Ayilya pooja	E 076 <sup>0</sup> 45.884' N 08 <sup>0</sup> 45.878'	
155	Edathara Nagarukavu (Private)	Ajithkumar C. S. Anilvihar,Chemmaruthi, Vadasserikkonam P.O.,	Chemmaruthy Chemmaruthy Chemmaruthy		22	Nagaru Annual pooja	E 076 <sup>0</sup> 46.042' N 08 <sup>0</sup> 45.917'	
<b>26. NAVAYIKULAM VILLAGE</b>								
156	Cheriya Karayikkodu kavu (Private)	Muraleedharan K Madhava Murali, Navaikulam P.O	Karayikkodu, Navayikulam Navaikulam	519	21	Nagaru Ayilya pooja	E 076 <sup>0</sup> 47.136' N 08 <sup>0</sup> 47.010'	
157	Pulivelikkonam Kavvu (TempleTrust)	Kamalasanan V Pournami, Kallambalam Kallambalam P.O	Vadasserikkonam Navaikulam Navaikulam		40	Nagaru Ayilya pooja	E 076 <sup>0</sup> 47.162' N 08 <sup>0</sup> 45.943'	
158	Variathu Sree Nagaru Kavvu (Private)	Manikandan Nair J. Variyathuveedu, Navaikkulam P O.,	Navayikulam Navaikulam Navayikulam		5	Nagaru Ayilya pooja	E 076 <sup>0</sup> 46.957' N 08 <sup>0</sup> 46.869'	
<b>26. MADAVOOR VILLAGE</b>								
159	Vakkayil Kavvu	Radhamma L Vakkayil veedu Narayilkonam P.O	Vakkayil, Thumbodu Madavoor Madavur	2266	50	Nagaru Ayilya pooja	E 076 <sup>0</sup> 49.308' N 08 <sup>0</sup> 48.197'	
160	Katari Kavvu (TempleTrust)	Rajasekharan Nair S Charuvila Puthen veedu Kakkodu, Njarekonam P	Madavoor Madavoor Madavur		32	Nagaru Ayilya pooja	E 076 <sup>0</sup> 49.336' N 08 <sup>0</sup> 48.223'	
161	Mamannoor Kavvu (Private)	Narayana Potti K Mannanoor Madom Madavoor, Pcllickal	Madavoor Madavoor Madavur	1630	50	Nagaru Ayilya pooja	E 076 <sup>0</sup> 49.224' N 08 <sup>0</sup> 48.533'	
<b>27. PALLICKL VILLAGE</b>								
162	Chazhoor Vishnu Kavvu (TempleTrust)	Sadasivan Pillai (President) Sreevihar, Pallickil P.O	Chazhoor, Pallickal Pallickal Pallickal	1723, 1736	50	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.271' N 08 <sup>0</sup> 47.456'	
163	Ulavoocode Chavaru kavvu(Private)	Smt. Nani, Ulavoorkkodu Chavar Iyam veedu,Pallickal	Ulavoorkkoddudu Pallickal Pallickal		10	Nagaru Ayilya pooja	E 076 <sup>0</sup> 48.505' N 08 <sup>0</sup> 49.976'	

# SACRED GROVES IN CHIRAYINKEZHU TALUK



0 1.5 3 6 Kilometers

## TRIVANDRUM DISTRICT MAP



## LEGEND

- ▲ Place
- Kavu
- Road
- Chirayinkeezhu Taluk

