

LOCAL DEVELOPMENT MODELS:

PULAMANTHOL GRAMA PANCHAYAT

MALAPPURAM DISTRICT



KERALA INSTITUTE OF LOCAL ADMINISTRATION (KILA)

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**Local Development Models:
Pulamanthol Grama Panchayat**
[Translation of Malayalam]

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PREFACE

The decentralisation of Kerala has become a role model for other states. But it is seen that there is no fruitful intervention of local bodies everywhere to solve the vital issues faced by Kerala. There are some model local bodies which pay attention to provide solution for the public in garbage disposal, solid waste management, preservation of natural resources, education, distribution of pure drinking water, financial management, time-bound plan preparation procedures and quality service. These Grama Panchayats have bagged many National/State awards including Swaraj Trophy for their outstanding performance. Pulamanthol Grama Panchayat in Malappuram District is one among them. Pulamanthol Grama Panchayat has won four awards viz., Award in connection with Panchayat Empowerment and Accountability Incentive Scheme (PEAIS), Gourav Gramasabha Puraskar, Vayeshreshta Samman of Social Justice Empowerment Department and State Level Swaraj Trophy of State Government for the year 2011-12. Along with this, Pulamanthol is included in the list of a few Grama Panchayats which have started the implementation of the Annual plan on the very first day of financial year (2013-14) and gained fame for the same. Hence KILA conducts a programme 'Panchayat to Panchayat' in Pulamanthol Grama Panchayat which has implemented such model projects. The objective of this programme is to avail an opportunity for other Panchayats, through peer-learning of innovative projects, preparing of an action plan using the knowledge obtained from the learning, and implementing it in the concerned Local Self Government Institutions. This handbook sheds light on the model projects of Pulamanthol Grama Panchayat, is prepared for the participants of the study programme.

21.11. 2013.

Dr. P.P. Balan
Director





Pulamanthol Grama Panchayat



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LEGEND

-  PANCHAYAT BOUNDARY
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Pulamanthol Grama Panchayat



Pulamanthol Grama Panchayat – At A Glance

Pulamanthol Grama Panchayat of Perinthalmanna Block in Malappuram District, situated beside the northern coast of Kunthipuzha, a tributary of Bharathapuzha, with plains and small hills is enriched with fertility and water treasure. This river coast is blended with rich history of cultures and the history of freedom struggles. The 41 out of 70 victims of Wagon Tragedy in 1921, the attack on the natives defending the British invasion even criticized vehemently by the British Dailies as the most brutal, were belonged to Karuvambalam, Valapuram and Chemmalassery areas in the Pulamanthol Grama Panchayat. The migration from old Thiru-Kochi to Malabar has created a great tremble in all sectors of Pulamanthol Grama Panchayat, especially in the agriculture sector. The productive efficiency of “Paloor Field”, which consists of 60% of the total field in the Grama Panchayat, is higher when compared to state average. Pulamanthol Grama Panchayat is situated in the middle of the southern end of Malappuram district with a latitude between $10^{\circ} 55$ and $10^{\circ} 57$ and a longitude between $76^{\circ} 09$ and $76^{\circ} 02$.



Pulamanthol Grama Panchayat - General Information

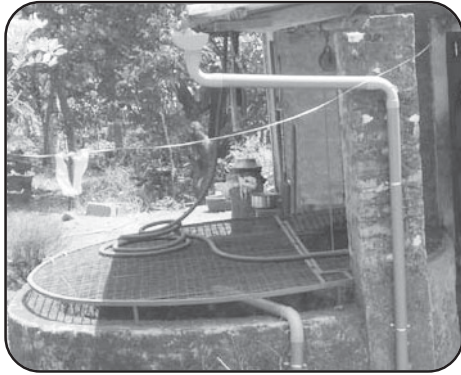
Name of Grama Panchayat:	Pulamanthol
Village	: Pulamanthol, Kuruvambalam
Taluk	: Perinthalmanna
Block	: Perinthalmanna
District	: Malappuram
Legislative Assembly	
Constituency	: Perinthalmanna
Lok Sabha Constituency	: Malappuram
District Panchayat Division:	Elamkulam, Kulathoor
Block Panchayat Division	: Pulamanthol, Kurumbalam, Pariapuram
Boundaries: North	: Puzhakattiri and Angadippuram Grama Panchayats
East	: Elamkulam Grama Panchayat
South	: Kulukkalloor and Vilayoor Grama Panchayats
West	: Moorkkanad Grama Panchayat
Wards	: 20
Total No. of Houses	: 7600
Population	: 41871
Male	: 21054
Female	: 20817
Scheduled Tribe	: 11
Scheduled Caste	: 3198
Literacy	: 98%
Area	: 32.15 sq. km
Location	: latitude between 10° 55 and 10° 57 : longitude between 76° 09 and 76° 02
Height	: Between 4060 m from sea level
Average Temperature	: 27° C

Pulamanthol Grama Panchayat Committee (2010-15)

President	: Smt. M.K. Rafeekha
Vice President	: Sri. M. Aboobacker
Chairperson, Development Standing Committee	: Smt. K. Jameela
Chairman, Welfare Standing Committee	: Sri. K.K. Hydrose Haji
Chairperson, Health & Education Standing Committee	: Smt. N.K. Sathi

Members:

Ward 1	: Sri. P.P. Vinod
Ward 2	: Smt. Elsamma Cheriyan
Ward 3	: Smt. K.P. Pathumma
Ward 4	: Sri. K. Usman Haji
Ward 5	: Sri. K.M. Noorul Ameen
Ward 6	: Sri. K.M. Younus Salim
Ward 7	: Sri. Pareeth Babu
Ward 8	: Sri. M. Aboobacker
Ward 9	: Smt. T. Jalaja
Ward 10	: Smt. N.K. Sathi
Ward 11	: Sri. P.K. Khalid
Ward 12	: Smt. Shahbanath
Ward 13	: Sri. T.P. Jayanandhan
Ward 14	: Sri. K.K. Hydrose Haji
Ward 15	: Smt. M.K. Rafeekha
Ward 16	: Smt. Vasanthakumari
Ward 17	: Smt. K. Khadeeja
Ward 18	: Sri. Melethil Saithalavi Haji
Ward 19	: Smt. K. Jameela
Ward 20	: Smt. M.T. Naseera
Secretary	: Sri. Sideequ



Mazhappolima –
Recharging of Drinking Water Resources



Model Projects

1. *Mazhappolima* – Recharging of Drinking Water Resources

According to the geographical nature, Pulamanthol can be divided into 6 categories. (1. High Range 2. Vertical Slopes 3. Low Sliding 4. Valley 5. Plain 6. Canals and Rivers) Cheerattamala which belongs to ward no: 2 is included in the high range area. The scarcity of water was a serious issue in this area in summer seasons. *Mazhappolima's* 1st phase was envisaged in 2012-13 as a perpetual solution for this issue. In the next phases it is aimed to include all water resources that face scarcities as a part of this project. In the financial year 2013-14, a total number of 140 houses of wards 14 & 15 had covered in this project.

1.1 Project Activities

In the first phase 72 families and in the second phase 140 families were the beneficiaries of this project. Well recharging process was done by digging a pit near the domestic well with a width of 1m and depth of 1.5m, and collecting rain water from roof using PVC pipe to the pit. Project was implemented by giving special training to 20 women members of MGNREGS. The technical support and supervision were done by the *Mazhappolima* Monitoring and Co-ordination Committee (MMCUC), a government accredited agency with District Collector, Thrissur as the Chairperson.

1.2. Sources of Resources

Sources	Percentage	2012-13	2013-14
		1 st Phase	2 nd Phase
Western Ghats Development Scheme	80	2,52,000/-	5,04,000/-
Grama Panchayat	10	31,500/-	63,000/-
Beneficiaries	10	31,500/-	63,000/-
Annexure: Training		54,500/-	1,09,000/-
Total Amount		3,69,500/-	7,39,000/-

1.3. Project Outlay

The total outlay for the project is Rs. 11,08,500/- (Rupees Eleven Lakh Eight Thousand and Five Hundred Only).

Western Ghats Development Scheme	Grama Panchayat	Beneficiary	Unit Cost
Rs.3,600/-	Rs.450/-	Rs.450/-	Rs.4,500/-

1.4. Achievements

- Rainwater is protected by the earth filtering process at the drinking water sources itself.
- The water level of the high range areas rises.



- A perpetual solution for drinking water in summer seasons.
- A 'water culture' is formed among the public society.

1.5. Issues and Challenges

- Ultimately, the unit cost is high.
- Uncertainty in resource mobilisation , due to the nature of integrity of the project.
- Blockage of pipes with garbage deposit every year.





**Clean Pulamanthol -
Garbage Alleviation Project**

2. Clean Pulamanthol - Garbage Alleviation Project

One of the main challenges faced by Pulamanthol Grama Panchayat in development is the increase in number of houses due to wide spread of nuclear families along with the increase in shops due to the proximity to Perinthalmanna (Urban Local Body) town which resulted in the unlimited growth of solid /liquid wastes in the area. To find a perpetual solution for the issue, a garbage alleviation campaign named 'Clean Pulamanthol' started in 2012-13 with a long vision. The project was formed as a joint venture by State Sanitation Mission, shop owners, industrial institutions and public. The components included in the project were:

- Domestic pipe compost units
- Biogas plants
- Plastic collection

2.1 Project Activities

2.1.1 Domestic Pipe Compost Units

In 2012-13, Volunteers of National Service Scheme conducted a primary household survey in the wards of 14, 15 and 19. In connection with this, 200 beneficiaries were indentified and formed the project with State Sanitation Mission, Grama Panchayat and beneficiary contribution as resources. In the second phase, (Financial year 2013-14) pipe compost unit will be installed for 150 families and 650 new families will also become beneficiaries during this year.



2.1.2. Biogas Plants

In the first phase (2012-13) a project was prepared for installing biogas plant in two public educational institutions and 66 houses. 66 households became the beneficiaries of this project. Bio-wastes were refined scientifically and ensured the availability of cooking



gas to houses through this project. Project is working by signing an agreement with an agency named, Best Process, Kozhikode.

2.1.3 Plastic Collection

In 2013-14, as a big programme for collecting garbage from the shops weekly ones and monthly ones from households had commenced. A simple method has adopted to collect plastic wastes by using plastic carry bags from the sources itself. For this purpose plastic carry bags are issued to shops and houses. The plastic garbage thus

collected in carry bags are carried to the recycling units of the agency/ unit with whom Panchayat has an agreement to collect the same within particular days. An amount of Rs.10,000/- from each ward sanitation committee (WSC) fund was availed for buying the plastic carry bags. The balance Rs.5,000/- was allotted for the same from the own fund of WSC. Thus the liability for additional expenses, of the Grama Panchayat was waived.



2.2 Sources of Resources

Sl. No.	Items	Sources			
		Grama Panchayat	Sanitation Mission	Beneficiary Contribution	Total
1.	Pipe Compost	Rs.125	Rs.675	Rs.100	Rs.900
2.	Domestic Biogas Plant	Rs.2,500	Rs.5,000	Rs.6,200	Rs.13,700
3.	Biogas Plant in Public Institutions	High School : 2 lakhs U.P. School: 1 lakh	Nil	Nil	High School : 2 lakhs U.P. School : 1 lakh

2.3. Achievements

- Domestic-bio waste processing at the sources.
- Availability of cooking gas from bio-wastes of public institutions.
- Availability of cooking gas from the domestic biogas plants.
- The plastic waste recycling process has removed dumping, refining difficulties and financial liabilities in Grama Panchayat
- By the refining process of organic wastes, fertility of the soil is increased.
- No obstacles or difficulties are seen, which are practically faced by the centralized waste refining units.

2.4. Issues/Challenges

- Awareness programmes are not conducted within time limits.
- Garbage is collected without sorting as organic and inorganic.
- Delay in the release of funds from Sanitation Mission.



Health Insurance Scheme

3. Health Insurance Scheme

In this Panchayat, 70% of the families were not included in the personal/family health insurance schemes. Since BPL norms are valid in State Government insurance schemes, middle class families which come around 50% of the total families are given insurance coverage. Under the leadership of Panchayat, MES Medical College, Perinthalmanna in collaboration with National Insurance Company has availed health insurance scheme in the Panchayat. Along with this, there is another insurance scheme implemented by National Insurance Company.

3.1 MAPS (MES Arogya Pariraksha Scheme) Health Protection Scheme

Importance of the Scheme

- Health Insurance Scheme implemented effectively as a joint venture ensuring public-private and Local Government participation.
- Health Insurance Policy for those citizens who have no liability with the local government.
- Free insurance policy for an amount of Rs.30,000/- every year implemented through the intervention of Grama Panchayat.

3.1.1 Project Activities

- *Arogya Pariraksha* Scheme for the financial year 2013-14, a joint venture of MES Medical College situated near the Panchayat and National Insurance Company for availing health insurance coverage to 1000 persons in the Pulamanthol Grama Panchayat is under process. Premium amount of 391 persons had remitted within 30th June, 2013.
- A total premium amount of Rs.450/- is spend by including it in the charitable programmes of the MES Medical College.

- Under this health insurance scheme 5 members in a family get coverage .
- Every month Geriatric people get free medicine and treatment under “*Vayosoukhyam*” scheme With the Cooperation of MES Medical College, *Vayosoukhyam* programme and free health care programme for anganwadi children related activities are running

3.1.2 Resources

Source of Fund MES: $450 \times 391 = 175950$

3.1.3. Period of Project: One year

Project can be continued with the same premium amount in the year of 2013-14 and in the succeeding years.

3.1.4. Beneficiaries

People from poor & below povetyline were selected as beneficiaries from Grama Sabhas.

3.1.5 Achievements

- Opportunities availed for the poor family members to become the beneficiaries of the project.
- Treatment availed at the nearest health institution.
- Relief from the huge expenditure incurring for treatment

3.1.6 Issues/Challenges

- Being implemented as a charitable work, unable to add more beneficiaries.
- Treatment facility limited to certain hospitals who has paid the premium amount.

3.2 Grama Panchayat Arogya Insurance Scheme

3.2.1 Relevance of the Scheme

- Scheme implemented by the Grama Panchayat in collaboration with National Insurance Company without devoid of any APL, BPL difference.

- Reimbursement facility (refunding the bill amount paid) for an in-patient treated more than 24 hours in any hospital inside Kerala.

3.2.2 Project Activities

Under Arogya Insurance scheme which started in June, 2012, with a payment of an annual premium of Rs.450/- for a family of five members, makes eligible for a coverage of Rs.30,000/- for medical treatment. Financial transactions are done through a joint account of Panchayat President and CDS President started at the Pulamanthol SBT Branch. The collected premium amount is deposited in this account and transfer of amount is made to the Insurance Company. When the bill for treatment expenses is produced, claim amount can be withdrawn from this account and issued to the policy holder in the form of cheque. Amount of Rs.20/- is taken as the service charge. Within one year, 10 claims worth of Rs.25,000/- had settled.

3.2.3 Beneficiaries

- The public of the Grama Panchayat below poverty line.
- 400 people became the beneficiaries in the first year.

3.2.4 Benefits obtained under this scheme

(1)A person who is admitted in the hospital due to accident/ disease will obtain an amount of Rs.30,000/- as the treatment expense limited to the following conditions.

Room Rent, Residential Expenses	Daily upto Rs.150/-
If admitted in ICU	Daily upto Rs.300/-
Fees to Doctors and Nursing Charges disease/accident upto Rs.4500/-	For single
Anesthesia, Blood, Oxygen, Operation disease/accident upto Rs.4500/-	For single
Laboratory charges, etc.	

The maximum amount for treatment for a single disease/ accident shall be limited to Rs.15,000/. The maximum amount of Rs.30,000/- will be available annually to family members, individual or together.

(2)As per Personal Accident Insurance, if the bread winner of the family (legal shown in the policy) is dead in an accident, the legal heirs will get Rs.25,000/-.

(3)As per the Disability Cover, if the bread winners of the family is admitted to the hospital due to disease/accident, an amount of Rs.50/- per day (up to a maximum of 15 days) will be availed. The first three days are not calculated.

Premium Rate	Annual Premium
For a single person	Rs.300/-
Father, mother, 3 children – 5 Nos.	Rs.450/-
Father, mother, 3 children, parents (dependents) – 7 Nos.	Rs.600/-

No Service tax is charged on the premium amount remitted in this scheme.

3.3 Achievements

- Reimbursement of treatment expenses to the beneficiary will be available when treatment provided by any hospitals in Kerala.
- The patient can choose the hospital as per the convenience of his/her family members

3.4 Issues/Challenges

- No subsidy is available for the premium amount, the beneficiary should pay by himself/herself.

- Cannot include *Agathi* families (destitute) and the poorest in this scheme.
- Initially, amount has to be paid in the Hospital for treatment.



Bus Stand cum Shopping Complex

4. Bus Stand cum Shopping Complex

(PPP - Panchayat, Private Partnership Model)

Panchayat Committee has been conducting an effective financial management system through maintaining a strict financial control in the administrative field and concentrating on the collection of own funds. One of the notified model is the construction of Pulamanthol Grama Panchayat Bus Stand cum Shopping Complex.

4.1 Relevance of the Project

- There are so many panchayats which have constructed bus stand cum shopping complexes spending huge money but failed to get a regular income. This innovative idea is different from others to get income from the bus stand cum shopping complex without spending any fund by Grama Panchayat.



- Without any investment an annual income of Rs.1.75 lakhs is pooled in the head of tax and license fee. In spite of this, an amount of Rs.21,600/- directly received as income from the bus stand every year.

4.1.2 Project Activities

- In 2003 Pulamanthol Bus Stand cum Shopping Complex Private Limited Company had registered based at Pulamanthol.
- The company which consisted of representatives of political parties and voluntary workers signed an agreement with the Panchayat to construct a bus stand cum shopping complex at its own land of 50 cents and operate as per Build Operate and Transfer (BOT) model. For this they got special permission from the Panchayat and the State Government.
- As per the agreement, the bus stand which started on 25.05.2007, the land and the shopping complex, will become asset of the Grama Panchayat after 20 years.

4.1.3 Achievements

- Without any investment, every year on additional income of Rs.1.75 lakhs as property tax and license fee will be pooled by Grama Panchayat.
- Public utilizing a convenient bus waiting shed in the heart of the town.
- The availability of Government offices like Village Office, Post Office, Maveli Store and KSFE in the shopping complex has become a great convenience to the public.

- Could create an ideal model for the Panchayat public participatory (PPP) movement.

4.1.4 Issues/Challenges

- As per the agreement only after 20 years the Grama Panchayat could generate income from the project.



Pariraksha -
Pain and Palliative Care Project

5. *Pariraksha* - Pain and Palliative Care Project

Pariraksha Project is a home care project meant for taking care of bedridden patients at their house. Pulamanthol Grama Panchayat has started this *Pariraksha* project in July, 2011. Survey was conducted with the help of panchayat members, ASHA/ Anganwadi workers and voluntary workers. A team consisting of Panchayat members and ASHA-health workers under the leadership of a nurse appointed on contract basis visits the patients twice in a week and takes care of them. Presently homecare is given to 207 patients. It includes cancer patients, dialysis patients, back bone injured patients, bedridden, etc. The team visits the home in a rented vehicle.

1.1 The following patients are the beneficiaries of this project.

- Cancer patients who reached the incurable stage.
- Geriatric people bedridden due to geriatric diseases.
- Unrecovered paralyzed patients.
- Bedridden forever due to backbone injury and other injuries.
- Patients in difficulty due to kidney failure.
- Mentally challenged patients.



Time Bound Planning Procedures

6. Time Bound Planning Procedures

The motto of utilizing maximum days available for plan implementation by keeping the time-bound planning procedures was the specialty of the planning guideline for Twelfth Five Year Plan for Local Self Government Institutions (2012-17). Orders and circulars from the related departments regarding the time schedule of the plan activities are always available. Panchayat has strictly followed the time schedule for its plan procedures. Hence they could commence the plan implementation on 1st April itself.

6.1 Activities

Public Participation: To co-operate the people of the Panchayat with Grama Sabha and other public participatory systems, 'Vision 2025', a long term public participatory programme was started in 2011-12. The main objective of this programme, was to ensure people's participation in the administration and plan implementation process along with the elected members and officials. In the first phase, public opinions were collected from all the walks of life (farmers, workers, businessmen, residence associations, NRIs, ex-servicemen, youth clubs, kudumbashree workers, voluntary organizations) in a meeting held for the same. This movement created faith in the public about panchayat and a stage was ready for the close mingling of the public with the panchayat.

6.2 Participation in the Planning Procedures

Participatory actions taken place in 2012-13 and 2013-14 are shown below:

Sl. No.	Planning Process - Components	Date		Participation
		2012-13	2013-14	
1.	Working Group Meetings	10.07.12	20.02.12	136
2.	Grama Sabha meetings	From 12.07.12 to 19.07.12	From 12.07.12 to 19.07.12	2515
3.	Development Seminar	18.09.12	18.09.12	180
4.	Standing Committee meetings	20.09.12, 18.09.12	07.03.13	18
5.	Steering Committee meetings	30.09.12	07.03.13	5
6.	Administrative Committee meetings	09.10.12	07.02.13 (AS)	20
	Meetings conducted for various groups including farmers, Kudumbashree workers, School HM, PTA Presidents, Anganwadi workers, Club workers, Stake holders	05.09.12 24.09.12 16.08.12	08.03.13	