

## **Kallikkadu Fishing Village**

(Arattupuzha GP - Muthukulam Block)

### ***A Brief Profile of the Kallikkadu Fishing Village***

Kallikkadu fisheries village is spread over three wards of Arattupuzha Gram Panchayat. The coastal wards of this village are 11, 12 and 13. The village has a total of 1628 houses and 1658 households are living there. Among them, 35 households are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 58.54 percent houses are pucca, 36.86 percent are semi-pucca and 4.61 percent houses are kachha houses. About 88.02 percent of the existing houses in the village have sanitary toilets. Safe drinking water is available to 84.15 percent of the existing houses. Most of the houses in the village (93.92 %) are electrified. It is noted that 550 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 21 persons are covered under the old age pension scheme and 7 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has no hospital facilities. Seven anganawadis are functioning in this village and six of them are functioning in rented buildings. This village has a network of 11 roads of 7.70 Km length. The village has 130 street lights and only 20 of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 276 country fishing boats and 3 mechanized boats are available in this fisheries village. And a total of 125 kerosene permits are issued to the fisher folk in this. The village has coastal line of 1.52 Km, out of which 0.24 Km is protected. Consumption of liquor and narcotic drugs are moderate in this village.

The results of situation analysis and needs and requirements are presented in Tables 7 and 8 while the financial requirements are given in Table 9.

**Table. 7: Current Status & Requirements of Existing Infrastructure Facilities**

SI.No	Name of the Existing road	Length of the road	Existing number of Culverts, Bridges	Existing drainage facilities	Requirements
•	Valiyazheekal road	300 m			
•	Kalarikkadu pachayat office – northward	2.5 km			Repair – 2.5 km
•	Kalarikadu Pallikadavu Masamukku road	700 m			Repair – 700 m
•	Vettathukadavu junction to Vettathukadavu jetty	300 m			Tarring – 300 m
•	Fish landing centre road	200 m			
•	Pump house toad	300 m			
•	Akathukayal road	400 m			
•	Valiyazheekal road	1.5 km	Culvert – 4		Retarring – 1.5 km
•	GP office – westward road	500 m			Repair and tarring – 500 m
•	Panchayat office – Kadathukadavu road	500 m			Repair and tarring – 500 m
•	Panchayat office – northward	500 m			Repair and tarring – 500 m

Source: Office of the Arattupuzha Gram Panchayath

**Table. 8: Requirements of New Infrastructure Facilities**

SI.No	Name of the new road	Length of the road	Number of Culverts	Drainage facilities	Any other Requirements
1				Panchayat office – Kalarikkadu Gurumandiram	Drainage - 1 km
2.	Panchayat office to Kallikadu Pallikadavu jetty	600 m			
3.	Masaimukku to Gurumandiram road	500 m			
4.	463 coir sangam – Mullani junction road	300 m			

5.				Mullathi junction to Vettathu kadavu jetty – 750 m	Drainage- 750 m
6.	AKGS road	1 km			
7.				Kurupannagar to northward – 500 m	Drainage- 500 m
8.				Mullemadam temple to westward – 500 m	Drainage- 500 m

Source: Office of the Arattupuzha Gram Panchayath

**Table 9 : Requirement, financial allocation and its sources Kallikkadu village**

S. No.	Name of the scheme	No.of units	Unit cost(Rs. in Lakhs)	Project cost(Rs. in Lakhs)				
				Subsidy/Amount from other sources	Expected amount from separate project	Loan	Beneficiary Contribution	Total
<b>1</b>	<b>Housing</b>							
	1.New house	105	1.5	31.21	126.29	0	0	157.5
	2.Repair	600	0.5	1.32	298.68	0	0	300
	3.Purchase of land	35	1	0	35	0	0	35
<b>2</b>	<b>Sanitation</b>							
	1.New toilet	195	0.1	4.736	14.764	0	0	19.5
	2.Repair	500	0.025	0	12.5	0	0	12.5
<b>3</b>	<b>Drinking water</b>							
	1.Improvement of water supply scheme			2.425		0	0	2.425
<b>4</b>	<b>Electrification</b>							
	1.House Hold Electrification	99	0.05	0	4.95	0	0	4.95
<b>5</b>	<b>Road and culverts</b>							
	1.New road	2.40	18	32.042	11.158	0	0	43.2
	2.Culverts	4	7	20.768	7.232	0	0	28
	3.Drainage	2.75	13	26.516	9.234	0	0	35.75
<b>6</b>	<b>Street light</b>							
	1.New	98	0.18	11.19	6.45	0	0	17.64
	2.Repair	110	0.05	3.49	2.01	0	0	5.5
<b>7</b>	<b>Health sector</b>							
	1.Homeo sub centre	1	10	10	0	0	0	10
<b>8</b>	<b>Education</b>							

9	Anganwady							
	1.Land&Building	5	5	6.64	18.36	0	0	25
	2.Drinking water	2	0.25	0.13	0.37	0	0	0.50
	3.Toys	7	0.05	0.09	0.26	0	0	0.35
	4.Own building	1	3.50	0.93	2.57			3.50
11	Fisheries Infrastructure							
	Solar Street light	1	3.00	2.00	1.00	0.00	0.00	3.00
12	Fish processing storage and marketing							
13	Coastal area protection							
	1.Seawall Renovation	0.24		222	0	0	0	222
14	Livelihood Proposals							
	1.Fish Cultivation	4	2.47	2.68	0.00	6.24	0.96	9.88
	2.Dry fish unit	1	1.25	0.3995	0.00	0.6075	0.243	1.25
	4.Rice powder	1	2.00	1.035	0.00	0.772	0.193	2.00
	8.Tea shop	1	0.27	0.081	0.00	0.135	0.054	0.27
	Total							937.245