

Edavanakkadu Fishing Village

Edavanakkadu Grama Panchayat (Vypin Block)

A Brief Profile of the Edavanakkadu Fishing Villages

Edavanakkadu fisheries village is spread over three wards of Edavanakkadu Gram Panchayat. The coastal wards of this village are 1, 9 and 12. The village has a total of 1110 houses and 1144 households are living there. Among them, 34 households are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 29.73 percent houses are pucca, 58.74 percent are semi-pucca and 11.53 percent houses are kachha houses. About 86.67 percent of the existing houses in the village have sanitary toilets. Safe drinking water is available to 86.85 percent of the existing houses. Most of the houses in the village (92.97 %) are electrified. It is noted that 512 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 46 persons are covered under the old age pension scheme and 16 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has one PHC and two sub-centre. The village has three LP schools, one UP schools, one High schools and one Higher Secondary School. Six anganawadis are functioning in this village and four of them are functioning in own buildings. This village has a network of 10 roads of length 11.63 Km. The village has 30 street lights and only 12 of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 20 country fishing boats are available in this fisheries village. And a total of 91 kerosene permits are issued to the fisher folk in this. The village has six ice plants and one market. The village has a protected coastal length of 1.50 Km. Consumption of liquor and narcotic drugs are moderate in this village.

The results of situation analysis and needs and requirements are presented in Tables 30 and 31 while the financial requirements are given in Table 32.

Table .30:Current status & requirements of Existing Infrastructure Facilities

Sl.No	Name of the Existing road	Length of the road	Existing number of Culverts, Bridges	Existing drainage facilities	Requirements
1	Saidu Muhammed road	1.900 km			Maintenance-1.900 km
2	Iqubal road	700mtr			Maintenance-700 mtr
3	Koottungal chira-Nethaji road	500mtr			Maintenance-500 mtr
4	Mooripadam south west junction	880mtr			Maintenance-880mtr
5	Village road	1.km			Maintenance-1.km
6	Vachakkal road	1.km			Maintenance-1.km
7	Transformer road	1.km			Maintenance-1.km
8	Village south west road	1.km			Maintenance-1.km

Source: Office of the Edavanakadu Gram Panchayath

Table.31:Requirements of New Infrastructure Facilities

Sl.No	Name of the new road	Length of the road	Number of Culverts	Drainage facilities	Any other Requirements
1	Saidu Muhammed road-Kochikettu (East side)	500mtr			
2	Saidu Muhammed road-M.P.Palam (west side)	500mtr			
3	Maya bazar –Tsunami colony(North side)	300mtr			
4	Maya bazar –Tsunami colony(South side)	300mtr			
5	Maya bazar-West transformer	250mtr			
6	Chathangal thodu (East side)-West end	1.5.km			
7	Koottungal chira-Balan moopan store (south side)	250mtr			
8	Koottungal chira-Shabu Kannattusseri padi (South side)	250mtr			
9	Kannampilakottu-Beach road	3.5.km			

10	Vachakkal-Beach road	3.5.km			
11	Coastal road	4.km			
12	Ammathamburan bridge-Soman veedu kadapuram	330mtr			
13	Laksham veedu colony road	400mtr			

Source: Office of the Edavanakadu Gram Panchayath

Table .32: Requirement, financial allocation and its sources Edavanakadu 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
1	Housing							
	1.New house	162	1.5	44.96	198.04	0	0	243
	2.Repair	652	0.5	1.43	324.57	0	0	326
	3.Purchase of land	34	1	0	34	0	0	34
2	Sanitation							
	1.New toilet	148	.1	1.47	13.33			14.8
	2.Repair	210	.025	2.12	3.13			5.25
3	Drinking water							
	1 Pipeline Extension	1	13	10.07	2.93	0	0	13
4	Electrification							
	1.House Hold Electrification	78	0.05	0	3.9	0	0	3.9
5	Road and culverts							
	1.New Road	15.25	18	129.82	144.68	0	0	274.5
	2.Community Hall	1	20.00	10.00	10.00	0.00	0.00	20.00
6	Street light							
	1.New	305	0.18	34.55	20.35	0	0	54.9
	2.Repair	18	0.05	0.71	0.19	0	0	0.9
7	Health sector							
	1.Building for PHC	1	50	48.69	1.31	0	0	50
	2.Soil filling	1	5	4.86	0.14	0	0	5
	3.Furniture	1	5	4.86	0.14	0	0	5
	4.Land and Building	1	30	29.26	0.74	0	0	30
8	Education							
	1.Building Repair	4	8	32	0	0	0	32
	2.Computer Lab	2	1.50	3	0	0	0	3
	3.Store Room	2	2.50	5	0	0	0	5

	4.Play ground improvement	1	0.10	0.10	0	0	0	0.10
	5.Furniture	4	0.5	2.0	0	0	0	2.0
	6.Library	1	2	2	0	0	0	2
	7.Kitchen Shed	3	1	3	0	0	0	3
	8.Toilet	5	0.9	4.5	0	0	0	4.5
	9.Copound Wall Repair	1	1	1	0	0	0	1
	10 Play Ground	1	30	30	0	0	0	30
9	Anganwady							
	1. Land & building	2	5.00	4.01	5.99	0	0	10.00
	2. Toilet	2	0.10	0.08	0.12	0	0	0.20
	3. Compound wall	3	1.00	1.2	1.8	0	0	3.00
	4. Drinking water	4	0.25	0.4	0.6	0	0	1.00
	5. Toys	6	0.05	0.12	0.18	0	0	0.30
10	Fisheries Infrastructure							
	1.Landing Centre	1	75	70.28	4.72	0	0	75
11	Fish processing storage and marketing							
	1. Market Repair	1	2	1	1	0	0	2
	2.Pre processing plant	1	0.50	0.50	0.00	0.00	0.00	0.50
12	Coastal area protection							
	1.Seawall Renovation			112.5	0	0	0	112.5
13	Livelihood Proposals							
	1.Fish Cultivation	1	2.47	0.67	0.00	1.560	0.24	2.47
	2. Ornamental fish	1	1.745	0.9075	0	0.67	0.1675	1.745
	3.Oyster Cultivation	1	0.150	0.09	0.00	0.052	0.008	0.15
	4.Prawn cultivation	2	2.54	1.375	0.00	3.211	0.494	5.08
	5.Mussel Cultivation	1	0.48575	0.17391	0.00	0.27025	0.04159	0.48575
	6.Cage Culture	1	1.07	0.32	0.00	0.65	0.10	1.07
	7.Fish packing	2	0.77	0.84	0.00	0.56	0.14	1.54
	8.Dry fish unit	2	1.25	0.799	0.00	1.215	0.486	2.50
	9.Pickle unit	1	0.935	0.5025	0.00	0.346	0.0865	0.935
	10.Rice powder	1	2.00	1.035	0.00	0.772	0.193	2.00
	11.Dairy unit	1	0.435	0.155	0.00	0.20	0.08	0.435
	Total							1358.76075