

Edakkad Fishing Village

(Muzhappilangadu Gram Panchayat - Edakkad Block)

Profile of Edakkad Fishing village

Edakkad fisheries village is spread over five wards of Muzhappilangadu Gram Panchayat. The coastal wards of this village are 1, 11, 12, 13 and 14. The village has a total of 940 houses and 998 households are living there. Among them, 67 are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 36.91 percent houses are pucca, 54.36 percent are semi-pucca and 8.72 percent houses are kachha houses. Most of the existing houses (84.79 %) in the village have sanitary toilets. Safe drinking water is available to 91.28 percent of the existing houses. Most of the houses in the village (97.34 %) are electrified. It is noted that 257 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 69 persons are covered under the old age pension scheme and 12 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has one PHC and three sub-centres. The village has two UP Schools and one Higher Secondary School. Out of the 45 anganawadis, 24 are functioning in own building. This village has a network of 70 roads of 67.381 Km length, 0.750 Km drainage, 25 culverts and 4 bridges. It is noted that 103 country fishing boats are available in this fisheries village. And a total of 83 kerosene permits are issued to the fisher folk in this. The village has one market. The village has an unprotected coastal length of 1.5 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 13 and 14 while the financial requirements are given in Table 15.

Table 13: 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
	Edakkadu-Beach Road	1.5 km	Culvert-3,Bridge-1	-	8 mtr Width and Tarring-1.5 km,Drainage-1.5 km
	Kulam-Cemetry Road	1 km	Culvert-5	-	6 mtr Width and Tarring-1 km,Drainage-1 km
	Madam-Beach Road	2 km	Culvert-4	200 mtr	Tarring-2 km,Drainage-1.8 km
	Muzhappilangadu gate-Beach Road	1.5 km	Culvert-3	-	Road Widening and Tarring-1.5 km,Drainage-1.5 km
	Muzhappilangadu-Sethente Palli Beach Road	2 km	Culvert-1,Bridge-1	-	Tarring-2 km,Culvert-3
	Childrens Park-South Near Seawall 8mtr Width(Central govt;) Connection-(Kulam-Cemetry Road)	1.5 km	Culvert-3	-	-
	Childrens Park-Azhhemukham	500 mtr	-	-	Tarring-500mtr,Drainage-500 mtr
	Kulam Beach-Central Park Road	1.5 km	-	-	Tarring-1.5 km,Culvert-7,Drainage-1.5 km
	Ayalath Palam-Eydakkatu Bazar Road(Beach Road)	700 mtr	-	-	Tarring-700 mtr,Drainage-700 mtr
	Eydakkattu Bazar Beach –Manappadam palli Building Road	2 km	Culvert-2	-	-
	Cemetry-AKG Road	1.5 km	Culvert-1	-	-
	Madam Beach – Deepthi Road	2 km	Culvert-1	-	-
	Kuruvapalam-Panjavadipalam Road	900 mtr	-	-	Tarring-900 mtr
	Kuruva U P School-Thatarakundu Road	700 mtr	-	-	Re-Tarring-500 mtr
	Kuruva Vayanasala Thayyilkadavu-Thatarakundu Road	1 km	Culvert-1	-	Re-Tarring-500 mtr,Culvert-1(New)
	Kuruva Vayanasala-Kadalaynada Road	800 mtr	-	-	Drainage-500 mtr(New)

	Kuruvapalli-Averaharijan Colony Road	600 mtr	-	-	Re-Tarring and Drainage-400 mtr
	Sreedharan Peedika-Panjavadipalam Road	1.1km	Bridge-1	-	Tarring-600 mtr, Drainage-1.1 km Bridge-(Increase the Width)
	Lakshamveedu Colony-Thottadakadappuram Road	780 mtr	-	-	Tarring-780 mtr, Bridge-1 (New), Drainage-600 mtr (New)
	Bhalgunan Peedika-Panjavadipalam Road	500 mtr	-	-	Tarring-410 mtr
	Kadalaynada-kadappuram Road	300 mtr	-	-	Side Protection-50 mtr, Tarring-300 mtr
	Purampokkukinar-Kappalthoon Road	1 km	-	-	Tarring-1 km
	Manjakkal-Kottammal Road	1 km	-	-	Tarring-400 mtr, Drainage-1 km
	Kadalayi School-Asaripara Road	1 km	-	-	Tarring-1 km, Drainage-500 mtr
	Bhaskaran Peedika-varapuram Road	800 mtr	-	-	Tarring-400 mtr
	Ahamadya Palli-Bhalgunan Peedika Road	350 mtr	-	-	Tarring-350 mtr
	Kadalayi School-Thottada Bund Road	1 km	-	-	Bridge-1 (New) Tarring-375 mtr
	Thottada-Ellikkal Road	800 mtr	-	-	Tarring-400 mtr
	CH Corner-Kanavathu Road	800 mtr	-	-	Tarring-800 mtr, Culvert-1, Drainage-800 mtr (New)
	KausalyaCompany-Childrens Road	750 mtr	-	-	Tarring-750 mtr
	KizhunnaPara-Kizhunna South UPS-Kizhunna Kadappuram Road	500 mtr	-	-	Tarring-500 mtr (New)
	Thayyil Peedika-Kizhunna LP School Road	650 mtr	-	-	Tarring-650 mtr (New)
	Monjumal Mukku-Kizhunna LP School	320 mtr	-	-	Tarring-320 mtr (New)
	Parakkani Temple-Pokkarath Mukku Road	510 mtr	-	-	Tarring-510 mtr (New)
	Kizhunna Congress Bhavan-Mandhappan Temple Road	305 mtr	-	-	Tarring-305 mtr (New)

	Bhagavathi Mukku-Sreeperumkovil Shiva Temple Road	270 mtr	-	-	Tarring-270 mtr(New)
	Nellullyil Mukku-Priyadarsini Road	110 mtr	-	-	Tarring-110 mtr(New)
	Nadal Gate-Ezhara Kadappuram Road	1.75 km	Bridge -1 (Near Nadal gate)	350 mtr	Drainage-1 km(New)
	Naranath Mukku-Munambu Transformer Road	700 mtr	-	200 mtr	500 mtr
	Theumandapam-Kodiyil Mukku Road	1 km	-	-	Drainage-1 km(New)
	Naranath Palam-Erinjikkal Temple Road	1 km	-	-	Tarring-1 km, Drainage-1 km(New)
	Naranath Palam-Pallayil Road	1 km	-	-	Tarring-1 km, Drainage-1 km
	Kuttikagam Munabu-Kuttikagam L P School Road	800 mtr	-	-	Tarring-350 mtr, Drainage-800 mtr (New)
	Ezhara Kadapuram-Parapalli Road	400 mtr	Culvert-1	-	Drainage-400 mtr(New)
	Ayichan Peedika-Ezhara Kadappuram Road	2km	-	-	Tarring-600 mtr Drainage-2 km
	Ayichal Peedika-Ezhara kadappuram Road	650 mtr	-	-	Tarring-650 mtr(New)
	Chitadan Colony-Panchayath Well Road	200 mtr	-	-	Tarring-200 mtr(New)
	Nadal Palam-Tazhaekulam Road	650 mtr	-	-	Tarring-650 mtr, Culvert-1(New)
	Kuttykakam LP School-Clinakandikavu Road	400 mtr	-	-	Tarring-400 mtr
	Kiyunnapara Transformer-kunduvalappil Road	450 mtr	-	-	Tarring-450 mtr
	Thrumandapam-Vinjanadayani Vayanasala Road	470 mtr	-	-	Re-tarring-470 mtr
	Therumandapam-Block office Road	600 mtr	-	-	Re-Tarring-600 mtr
	Therumandapam-Ramaraj Road	350 mtr	-	-	Re-Tarring-350 mtr

Source: Office of the Muzhupilangadu and Edakkad Gram Panchayaths

Table 14: Requirements of New Infrastructure Facilities

Sl.No	Name of the new road	Length of the road	Number of Culverts	Drainage facilities	Any other Requirements
	Thayilkavu-Watertank Road	500 mtr	-	500 mtr	-
	KilakkuThazhe-Parapally Eidavazhi Road	800 mtr	Culvert-1	800 mtr	-
	Naranath Mukku-kuttikagam Munambu Eidavazhi Road	1 km	-	1 km	-
	Aiyarath Palam-Munambu Palli	750 mtr	Culvert-1	750 mtr	-
	KV Moosa Peedika-Munabu Panchayth Well Road	600 mtr	-	600 mtr	-
	Ezhara Kadappuram-Mookadavath Eidavazhi Road	900 mtr	Culvert-1	900 mtr -	-
	Lakshamveedu Colony-kokken Achuvinte veedu Road	450 mtr	-	-	-
	Kushal kinar-Pandari Sankaran House Footpath	200 mtr	-	-	-

Source: Office of the Muzhupilangadu and Edakkad Gram Panchayaths

Table 15 : Requirement, financial allocation and its sources Edakkad village

S. No.	Name of the scheme	No.of units	Unit cost(Rs. in Lakhs)	Project cost(Rs. in Lakhs)				
				Subsidy/A mount from other sources	Expected amount from separate project	Loan	Beneficiary Contribution	Total
1	Housing							
	1.New house	140	1.50	41.60	168.40	0.00	0.00	210.00
	2.Repair	511	0.50	1.11	254.39	0.00	0.00	255.50
	3.Purchase of land	67	1.00	0.00	67.00	0.00	0.00	67.00
2	Sanitation							
	1.New toilet	143	0.10	3.59	10.71	0.00	0.00	14.30
	2.Repair	82	0.025	0.00	2.05	0.00	0.00	2.05
3	Drinking water							
	1.Repair of Water Supply			9.96	0.04	0.00	0.00	10.00
4	Electrification							
	1.House Hold Electrification	25	0.05	0.00	1.25	0.00	0.00	1.25
5	Road and culverts							
	1.New road	5.2	18.00	93.60		0.00	0.00	93.60
	2.Culvert	14	7.00	82.66	36.34	0.00	0.00	119.00
	3.Drainage	14.72	13.00					191.36
6	Street light							
	1.New	105	0.18	11.90	7.00	0.00	0.00	18.90
7	Health sector							
	1.Building for SC	1	25.00	25.00	0.00	0.00	0.00	25.00
8	Education							
	1.Computer Lab	2	1.50	3.00	0.00	0.00	0.00	3.00
	2.Toilet	6	0.90	5.40	0.00	0.00	0.00	5.40
	3.Addl. Rooms	3	3.00	9.00	0.00	0.00	0.00	9.00
	4.Drinking water	4	1.00	4.00	0.00	0.00	0.00	4.00
	5.Play Ground	1	30.00	30.00	0.00	0.00	0.00	30.00
	6.Furniture	1	0.50	0.50	0.00	0.00	0.00	0.50
	7.Library	1	2.00	2.00	0.00	0.00	0.00	2.00
9	Anganwady							
	1.Land & Building	18	5.00	30.66	59.34	0.00	0.00	90.00
	2.Building	3	3.50	3.95	6.55	0.00	0.00	10.50
	3.Toilet	28	0.10	2.80	0.00	0.00	0.00	2.80
	4.Drinking water	33	0.25	8.25	0.00	0.00	0.00	8.25
10	Fisheries Infrastructure							
	1.Landing Centre	1	75.00	37.50	37.50	0.00	0.00	75.00
	2.Solar Street light	1	3.00	2.00	1.00	0.00	0.00	3.00
11	Fish processing storage and marketing							
	1.Medium Market	1	20.00	10.00	10.00	0.00	0.00	20.00
12	Coastal area protection							
	1.Seawall Renovation			285.63	0.00	0.00	0.00	285.63
	2.Green belt	1.50	10.00	15.00	0.00	0.00	0.00	15.00

13	Livelihood Proposals							
	1.Scrap unit	1.00	0.195	0.0585	0.00	0.0975	0.039	0.195
	2.Fish Cultivation	1	2.47	0.67	0.00	1.560	0.24	2.47
	3.Petty shop	1	0.45	0.135	0.00	0.225	0.09	0.45
	4.Pickle unit	1	0.935	0.5025	0.00	0.346	0.0865	0.935
	5.Dry fish unit	1	1.25	0.3995	0.00	0.6075	0.243	1.25
	6..Prawn cultivation	2.00	2.54	1.375	0.00	3.211	0.494	5.08
	7.Rice powder	1	2.00	1.035	0.00	0.772	0.193	2.00
	8.Dairy unit	2	0.435	0.31	0.00	0.40	0.16	0.87
	9.Snacks and sweets unit	1	0.84	0.455	0.00	0.308	0.077	0.84
	9.Fish packing	1	0.77	0.42	0.00	0.28	0.07	0.77
	10.Bee keeping	1.00	0.81	0.44	0.00	0.296	0.074	0.81
	11.Vegetable farming	1	0.125	0.0975	0.00	0.022	0.0055	0.125
	12.Mushroom unit	1	0.34	0.205	0.00	0.108	0.027	0.34
	Total							1360.27