

Arthunkal Fishing Village

(Cherthala South Grama Panchayat - Kanjikuzhy Block)

A Brief Profile of the Arthunkal Fishing Village

Arthunkal fisheries village is spread over seven wards of Cherthala South Gram Panchayat. The coastal wards of this village are 12, 13, 14, 15, 16, 17 and 18. The village has a total of 1573 houses and 1603 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 36.49 percent houses are pucca, 53.40 percent are semi-pucca and 10.11 percent houses are kachha houses. About 89.64 percent of the existing houses in the village have sanitary toilets. Safe drinking water is available to 77.24 percent of the existing houses. Most of the houses in the village (95.10 %) are electrified. It is noted that 413 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 11 persons are covered under the old age pension scheme and 5 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has one PHC and one sub centre. The village has one Higher Secondary School. Fifteen anganawadis are functioning in this village and only two of them are functioning in own buildings. This village has a network of 28 roads of length 21.660 Km and 7 culverts. The village has 87 street lights and all of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 96 country fishing boats and 14 mechanized boats are available in this fisheries village. And a total of 49 kerosene permits are issued to the fisher folk in this. The village has one fish landing centre. The village has two ice plants. The village has a protected coastal length of 3.50 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 60 and 61 while the financial requirements are given in Table 62.

Table. 60: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
•	Chennaveli – Karickal	2 km			
•	Chennaveli – Thiruvizha	2 km			
•	Mathasserry – Puthezathu	1 km			Tarring – 1 km
•	Ananthaparambu – Koottapanackal	900 m			Tarring - 650 m
•	Palakkavala – Koottapanackal	600 m			Tarring - 200 m
•	Poonnathu – Reethalayam	250 m			Need tarring – 250 m
•	Gurupuram – Thattakada	250 m			Need tarring – 250 m
•	Kalarickal kochumadam road	500 m			Tarring – 500 m
•	Kalarickal – Muttumkal road	300 m			Tarring – 300 m
•	Convent – Arthumkal Pozhinjodu	1 km			Tarring – 1 km
•	St.Sebastian – Muttumkal	750 m			Tarring – 750 m
•	Strengge Chekkathai road	800 m			Tarring – 800m
•	Machel – Arthumkal road	500 m			Tarring – 500 m
•	Chambakkadu – Kalarickal road	300 m			Tarring – 300 m
•	Strange Panackal	250 m			Tarring – 250m
•	Fisheries Aravukadu	60 m			Tarring – 60m
•	Arthumkal market road	700 m			Tarring – 700 m
•	Puthanadu Emakulate road	1 km			Tarring – 1 km
•	Parayakadu beach road	1.5 km			Tarring – 1.5 km
•	Beach road	3 km			Tarring – 3 km
•	Machimukku – Eracheri road	1200 m			Tarring – 1200 m
•	Neethalayam – beach road	1 km			Tarring – 1 km
•	Kattiparambil	250 m			Tarring – 250 m

	road				
•	Korping – Erasserri road	500 m			Tarring – 500 m
•	Thekkemadam – Kooricka road	200 m			Maintenance – 200 m
•	Gurupuram – Thattakada road	350 m			Maintenance – 350 m
•	Palakkavala – Chakkanadu road	200 m			Maintenance – 200 m
•	Mathasserri – Puthemukku	300 m			Maintenance – 300 m

Source: Office of the Cherthala South Gram Panchayath

Table. 61: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	AS road, Kalarickal Kochumadam road	1500 m			
2.	ITC Maveli road	1000 m			
3.	AS road Mavelinagar road	500 m			
4.	Convent beach road	500 m			
5.	Korping beach road	600 m			

Source: Office of the Cherthala South Gram Panchayath

Table 62 : Requirement, financial allocation and its sources Arthunkal 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	189	1.5	56.19	227.31	0	0	283.5
	2.Repair	840	0.5	1.85	418.15	0	0	420
	3.Purchase of land	34	1	0	34	0	0	34
2	Sanitation							
	1.New toilet	163	0.1	4.12	12.18	0	0	16.3
	2.Repair	462	0.025	0	11.55	0	0	11.55
3	Drinking water							
	1 Improvement to the existing water supply scheme			14.5	0	0	0	14.5
4	Electrification							

