

## KODIAKKARAI LIGHTHOUSE



### PROFORMA

Name of Lighthouse: Kodiakkarai  
Location: Distt.- /State – Tamilnadu  
Staff Profile: Attended

S.No.	Factor to be evaluated	Lighthouse Specific Lat : 10°16.7'N Long: 79°49.6'E
1.	Size of the Lighthouse (area)	1.02Hec
2.	Status of land freehold/lease etc.	Freehold.
3.	Ownership of land	President of India under DLL Chennai.
4.	Climatic condition- Temp. & rainfall	During Summer: 28°C to 36°C Winder: 21°C to 29°C Rainfall:1100-1500mm(per year)
5.	Tidal range	0.15 to 0.3m
6.	History of Natural Disasters	Tsunami –Dec.2004,
7.	Distance from nearest port/harbour ( if located on an island)	Nil
8.	Distance from nearest airport/railhead	Tiruchirapalli Airport-170Km., Nagapattinam Railway Stn.-60 Km
9.	Distance from main city located nearby	Vedaranyam-12Km, Nagapattinam-60Km
10.	Availability of roads /access to Lighthouse	Motorable road upto lighthouse.
11.	Availability and facility of public transport	Bus Service up to 0.5 Km away from lighthouse.

12.	Existence of natural harbours/berthing facility / landing arrangement ( if located on islands)	Not applicable
13.	Telecom coverage and availability of electricity	Telecom coverage and TNEB Electricity available.
14.	Availability of potable water	Panchayat Water supply and Rain Water Sump
15.	Housing infrastructure	Lighthouse tower, Powerhouse, Inspection Quarters, Staff Qtrs.-6 Nos., Pump house, CC internal road, Compound wall, Rain water Collection Sump.
16.	Presence of unique flora and fauna	ManikaraHexandra/ Black Buck
17.	Presence of natural features- waterfalls, streams, mountains, etc.	1. Nearby natural forest (2Kms away) Pointe calimere, having wildlife sanctuary and birds sanctuary. 2. Nearby Mangrove forest-Avicenia marina at Muthhupettai-(53Km away)
18.	Potential for adventure and water sports	If feasible, connecting and operating a rope car through our department by linking kodikkarai and point calimere Lighthouse(5Km dist.) for viewing wild life and sea
19.	Presence of local/tribal/folk art	Nil
20.	Nearest tourist destination and distance	Point Calimere
21.	In case, tourism has to be developed on PP mode , then the statutory permissions that would be required and from which agencies	CRZ Clearance, Tamilnadu Government and Tamilnadu Tourism Development Corporation, Environment and Forest department