

## SURATKAL LIGHTHOUSE



### PROFORMA

Name of Lighthouse : SURATKAL  
Location : Assistant Engineer  
Surathkal Lighthouse & DGPS Station  
P.O. Surathkal,  
Dist: South Kanara, Karnatka.  
Staff Profile : Attended

Brief about lighthouse:

Suratkal Lighthouse is situated on the NH-17 and is about 12 km North of the Port of Mangalore. The nearest Railway station from the Lighthouse is Surathkal but the stop for express trains is at Kankanadi. This region was part of Mysore state prior to independence. The famous Mangalore tiles are supplied to most parts of India from this region. Nearby Mangalore has been an important port for centuries, exporting tiles, building wood, coir, coconut products, etc

Sl. No.	Factor to be evaluated	Lighthouse specific Lat : 13°00.2'N Long : 74°47.4'E
1.	Size of the Lighthouse (area)	Land Area – 5337 Sq. Meter
2.	Status of land freehold/lease etc.	Freehold
3.	Ownership of land	DGLL
4.	Climatic condition- Temp. & rainfall	Av. Temp 34°C, Av. Rainfall Average 2000-4000 mm (annual)
5.	Tidal range	Range – 03 m to 09 m.
6.	History of Natural Disasters	NIL
7.	Distance from nearest port/harbour ( if located on an island)	NA
8.	Distance from nearest airport/railhead	Rail - Suratkal – 5 Kms. Airport – Manglore - 35 Kms.
9.	Distance from main city located nearby	Suratkal 05 Kms from LH
10.	Availability of roads /access to Lighthouse	Motorable upto LH
11.	Availability and facility of public transport	Bus Service 1 kms. Away from LH
12.	Existence of natural harbours/berthing facility / landing arrangement ( if located on islands)	NIL
13.	Telecom coverage and availability of electricity	BSNL & All Leading Mobile Operators, Karnataka Electric Board
14.	Availability of potable water	Municipal Water Supply & Open Well
15.	Housing infrastructure	Power House\Store\DGPS transmitter, One block IQ Qtr., One unit of ALK (Jr.), Coil hut, Asst. Engineers Qrs. 1 No., ALK Qrs. 2 Nos. Gr. 'D' Qrs. 2 Nos. and pump house
16.	Presence of unique flora and fauna	NIL
17.	Presence of natural features- waterfalls, streams, mountains, etc.	NIL
18.	Potential for adventure and water sports	NIL
19.	Presence of local/tribal/folk art	NIL
20.	Nearest tourist destination and distance	Itself tourist spot
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 from MOEF and local bodies.