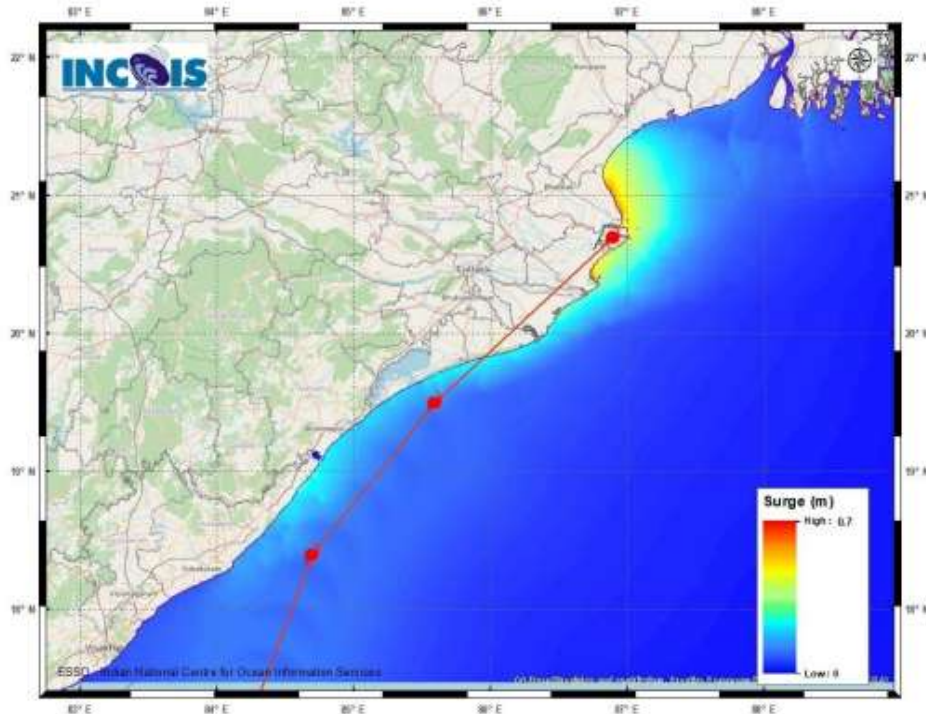


## STORM SURGE GUIDANCE BASED ON 0600 UTC OF 03rd December, 2021

- Storm surge of about 0.5 – 1m height above astronomical tide is likely to inundate low lying areas of coastal districts of Odisha around noon of 5th December.
- Fourth December being a new Moon day, higher astronomical tides of about 2-4 m height are likely along the coast of Odisha & West Bengal.



### Strom Surge Bulletin from INCOIS

MANDAL/TALUK	DISTRICT	STATE / UNION TERRITORY	NEAREST PLACE OF HABITATION	STORM SURGE (m) *	EXPECTED INUNDATION EXTENT (km)
Kendrapartha	Kendrapara	Odisha	Tikayat Nagar	0.3-0.7	Upto 2.64
Bhadrak	Bhadrak	Odisha	Mohanpur	0.4-0.6	Upto 0.64
Jagatsinghpur	Jagatsinghpur	Odisha	Musadia	0.3-0.6	Upto 2.37
Puri	Puri	Odisha	Chhuriana	0.2-0.6	Upto 1.03
Baleshwar	Baleshwar	Odisha	Srikona	0.2-0.4	Upto 0.78
Brahmapur	Ganjam	Odisha	Golabandha	0.2-0.3	Upto 0.81
Chatrapur	Ganjam	Odisha	Prayagi	0.2-0.3	Upto 0.76
Ichchapuram	Srikakulam	Andhra Pradesh	Burjapadu	0.2-0.3	Upto 0.89
Sompeta	Srikakulam	Andhra Pradesh	Gollagandi	0.2-0.3	Upto 0.68
Tekkali	Srikakulam	Andhra Pradesh	Pedavanka	0.2-0.3	Upto 0.57