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Hydromet Bulletin

I. SYNOPTIC SITUATION:-

The cyclonic circulation over south Andaman Sea & neighbourhood now lies over southeast & adjoining southwest Bay of Bengal between 2.1 & 4.5 km above mean sea level.

II. FORECAST

S. No.	BASIN NAME	SUB BASIN CODE/NAME	QPF (mm)			INTENSITY & SPATIAL DISTRIBUTION		
			Day-1	Day-2	Day-3	Day-1	Day-2	Day-3
1	SUBARNAREKHA		0	0	0	Mainly dry	Mainly dry	Mainly dry
2	BURHABALANG		0	0	0	Mainly dry	Mainly dry	Mainly dry
3	BAITARANI		0	0	0	Mainly dry	Mainly dry	Mainly dry
4	UPPER BRAHMANI		0	0	0	Mainly dry	Mainly dry	Mainly dry
5	LOWER BRAHMANI		0	0	0	Mainly dry	Mainly dry	Mainly dry
6	UPPER MAHANADI		0	0	0	Mainly dry	Mainly dry	Mainly dry
7	LOWER MAHANADI		0	0	0	Mainly dry	Mainly dry	Mainly dry
8	RUSHIKULYA		0	0	0	Mainly dry	Mainly dry	Mainly dry
9	VAMSADHARA		0	0	0	Mainly dry	Mainly dry	Mainly dry

III. HEAVY RAINFALL WARNING

NAME OF BASIN/SUB-BASIN	Day-1	Day-2	Day-3
SUBARNAREKHA	NIL	NIL	NIL
BURHABALANG	NIL	NIL	NIL
BAITARANI	NIL	NIL	NIL
UPPER BRAHMANI	NIL	NIL	NIL
LOWER BRAHMANI	NIL	NIL	NIL
UPPER MAHANADI	NIL	NIL	NIL
LOWER MAHANADI	NIL	NIL	NIL
RUSHIKULYA	NIL	NIL	NIL
VAMSADHARA	NIL	NIL	NIL

IV. OUTLOOK FOR SUBSEQUENT FOUR DAYS


NAME OF BASIN/SUB-BASIN	Day-4	Day-5	Day-6	Day-7
SUBARNAREKHA	No significant change	No significant change	No significant change	No significant change
BURHABALANG	No significant change	No significant change	No significant change	No significant change
BAITARANI	No significant change	No significant change	No significant change	No significant change
UPPER BRAHMANI	No significant change	No significant change	No significant change	No significant change
LOWER BRAHMANI	No significant change	No significant change	No significant change	No significant change
UPPER MAHANADI	No significant change	No significant change	No significant change	No significant change
LOWER MAHANADI	No significant change	No significant change	No significant change	No significant change
RUSHIKULYA	No significant change	No significant change	No significant change	No significant change
VAMSADHARA	No significant change	No significant change	No significant change	No significant change

V. STATIONS RECORDED SIG. RAINFALL (≥ 05 cm) RECORDED AT 0830 HRS IST OF TODAY: NIL

NAME OF SUB-BASIN	NAME OF STATION (RAINFALL)
	--NIL--

VI. REALISED BASIN AVERAGE RAINFALL FOR 24 HOURS AT 0830 HRS IST OF TODAY:

S. No.	BASINS NAME	SUB-BASIN CODE/NAME	REALISED AVERAGE RAINFALL (mm)
1	SUBARNAREKHA		0.0
2	BURHABALANG		0.0
3	BAITARANI		0.0
4	UPPER BRAHMANI		0.0
5	LOWER BRAHMANI		0.0
6	UPPER MAHANADI		0.0
7	LOWER MAHANADI		0.0
8	RUSHIKULYA		0.0
9	VAMSADHARA		0.0


 (K. Murmu, Met-B)
 for Director In Charge,
 FLOOD MET.OFFICE,
 M.C. BHUBANESWAR

LEGEND:

M Dry: Mainly Dry
 L: Light rain (upto 1 cm.)
 M: Moderate rain (02 to 06 cm.)
 H: Heavy rain (07 to 11 cm.)
 VH: Very Heavy rain (12 to 20 cm.)
 EH: **Extremely** Heavy rain (21cm. or more)

ISOL: Rainfall covering 1 to 25% of area.
 SCT: Rainfall covering 26 to 50% of area.
 FW: Rainfall covering 51 to 75% of area.
 WS: Rainfall covering 76 to 100% of area.

QPF Range: 0, 0.1-10mm, 11-25mm, 26-50mm, 51-100mm, & >100mm.

Probability of occurrence: *Could Occur* (<25%), *May Occur* (26-50%),
Would Occur (51-75%), *Will Occur* (76-100%)

ExH : Exceptionally Heavy rainfall

When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.