



# Flood Bulletin, 2023

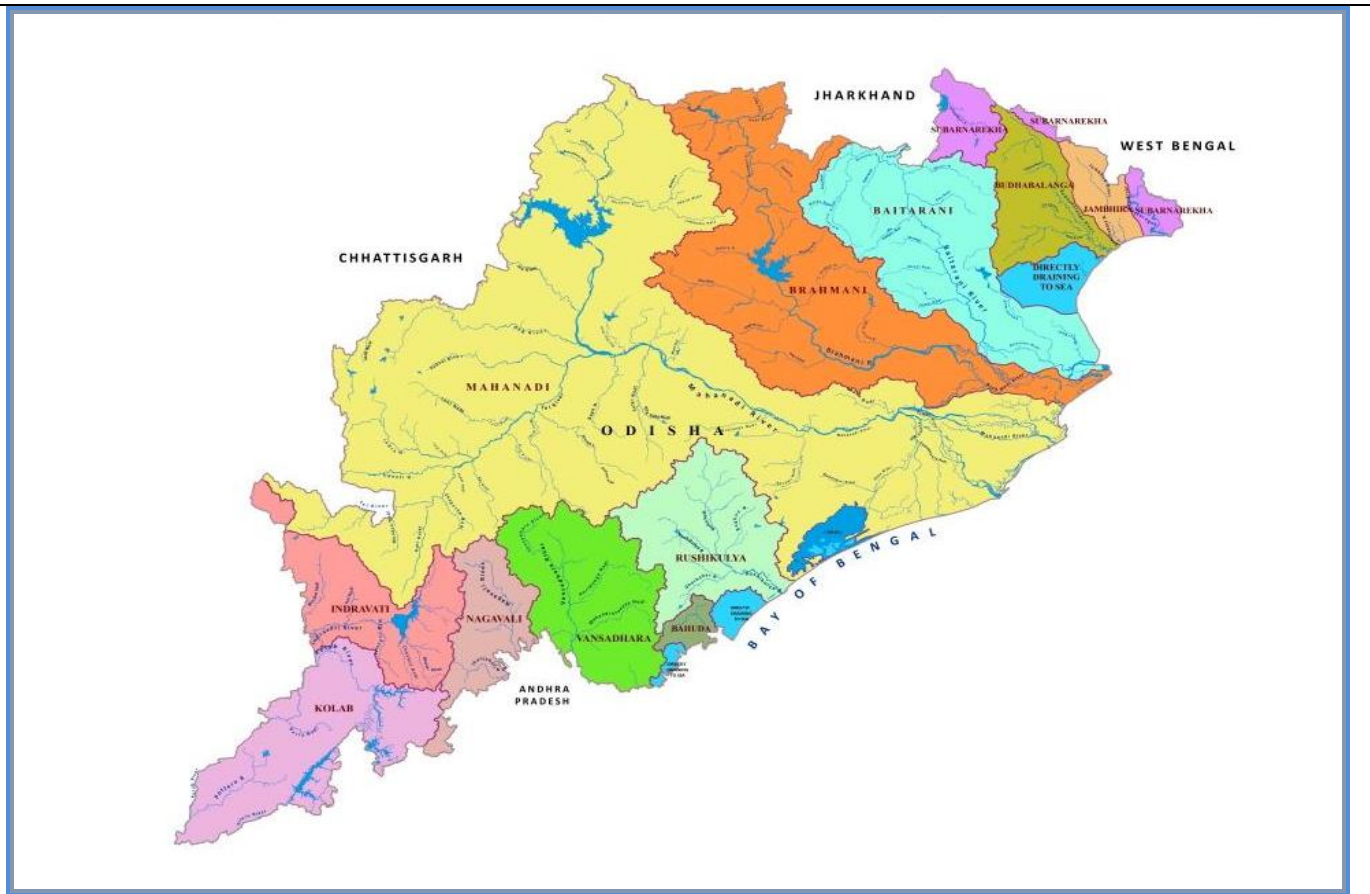
Government of Odisha

## Department of Water Resources

Volume No.91

Date: 30.08.2023

Time: 14:00Hr



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### Flood Cell

Office of the Engineer-in-Chief, Water Resources, Odisha

Secha Sadan, Bhubaneswar

Tel:0674-2395951,2395953 e-Mail:[floodcelleicwr@gmail.com](mailto:floodcelleicwr@gmail.com)

url: [dowr.odisha.gov.in](http://dowr.odisha.gov.in) & [dowrodisha.gov.in](http://dowrodisha.gov.in)

## Status of Gauge (in m)

| Name of River | Gauge Site          | Danger Level (DL) | Warning Level | Time (Hrs) | Present Level | Trend | (wrt DL) | Highest Recorded Level |          |
|---------------|---------------------|-------------------|---------------|------------|---------------|-------|----------|------------------------|----------|
|               |                     |                   |               |            |               |       |          | Level                  | Date     |
| Mahanadi      | Khairmal            | 109.0             | 108.0         | 12:00      | 101.36        | S     | -7.64    | 108.31                 | 19.09.08 |
|               | Tikarpara           | -                 | -             | 12:00      | 56.77         | F     | -        | 74.98                  | 30.08.82 |
|               | Naraj (IB)          | 26.41             | 25.41         | 12:00      | 22.40         | S     | -4.01    | 27.60                  | 31.08.82 |
| Kusabhadra    | Nimapara            | 10.76             | 9.85          | 12:00      | 3.44          | S     | -7.32    | 11.60                  | 31.08.82 |
| Devi          | Alipingala          | 11.76             | 10.85         | 12:00      | 2.77          | F     | -8.99    | 13.05                  | 20.09.08 |
| Brahmani      | Panposh             | 178.42            | 177.51        | 12:00      | 171.80        | F     | -6.62    | 181.44                 | 24.09.11 |
|               | Rengali             | 88.0              | -             | 12:00      | 78.13         | R     | -9.87    | 92.25                  | 18.08.75 |
|               | Talcher             | 62.91             | -             | 12:00      | 54.80         | S     | -8.11    | 65.53                  | 19.08.75 |
|               | Jenapur             | 23.0              | 22.0          | 12:00      | 18.90         | S     | -4.10    | 24.78                  | 20.08.75 |
|               | Indupur             | 8.23              | -             | 12:00      | 3.26          | F     | -4.97    | -                      | -        |
| Baitarani     | Champua             | 376.41            | 375.33        | 12:00      | 371.60        | S     | -4.81    | 379.06                 | 23.09.11 |
|               | Swampatna           | 311.1             | -             | 12:00      | 305.20        | S     | -5.90    | 315.66                 | 14.08.75 |
|               | Anandapur           | 38.36             | 37.44         | 12:00      | 33.15         | F     | -5.21    | 41.80                  | 19.08.75 |
|               | Akhuapada           | 18.33             | 17.83         | 12:00      | 16.70         | R     | -1.63    | 21.95                  | 16.08.60 |
| Budhabalanga  | Chandanpur          | -                 | -             | 12:00      | 81.56         | S     | -        | 85.80                  | 09.11.95 |
|               | Baripada            | 30.92             | 29.7          | 12:00      | 21.68         | S     | -9.24    | 37.20                  | 12.10.73 |
|               | Balimundali         | -                 | -             | 12:00      | 36.22         | S     | -        | 42.20                  | 1995     |
|               | NH5-Govindapur      | 8.13              | 7.21          | 12:00      | 2.50          | R     | -5.63    | 9.67                   | 12.10.73 |
| Subarnarekha  | Jamshedpur          | 123.5             | 122.5         | 12:00      | 115.78        | F     | -7.72    | 129.82                 | 12.10.73 |
|               | Jamsolaghat         | 49.16             | 48.32         | 12:00      | 44.36         | S     | -4.80    | 56.91                  | 03.09.78 |
|               | Rajghat             | 10.36             | 9.45          | 12:00      | 5.16          | F     | -5.20    | 12.69                  | 19.06.08 |
| Jalaka        | Mathani Road Bridge | 6.50              | 6.0           | 12:00      | 3.77          | S     | -2.73    | 7.31                   | 22.09.21 |
| Rushikulya    | Sorada              | 81.99             | 80.99         | 12:00      | 77.66         | S     | -4.33    | 83.21                  | 04.11.90 |
|               | Madhabarida         | 60.65             | -             | 12:00      | 56.05         | S     | -4.60    | 61.44                  | 18.10.99 |
|               | Purusottampur       | 16.84             | 15.84         | 12:00      | 11.60         | S     | -5.24    | 19.60                  | 04.11.90 |
| Vansadhara    | Gudari              | -                 | -             | 12:00      | 114.03        | S     | -        | 121.82                 | 17.09.80 |
|               | Gunupur             | 84.0              | 83.0          | 12:00      | 80.51         | S     | -3.49    | 88.75                  | 17.09.80 |
|               | Kashinagar          | 54.6              | 53.6          | 12:00      | 52.49         | S     | -2.11    | 58.93                  | 18.09.80 |

## Status of Major Reservoirs

| Name of the Reservoir               | Dead Storage Level | FRL/ MWL                  | Reservoir Level | LS Available/ Live Storage Capacity (%)        | Last Year (2022) Live Storage Avl (%) / R.L | Inflow           | Total Outflow    | Gates Open (Nos)/ Trend |
|-------------------------------------|--------------------|---------------------------|-----------------|--|---|------------------|------------------|-------------------------|
| 1.Hirakud<br>12:00Hr                | 590.0 ft           | 630.0ft                   | 621.54 ft       | <u>3264.0 Mcum</u><br>4822.83Mcum<br>(67.7%)   | <u>624.41 ft</u><br>77.2%                   | 19077.0<br>Cusec | 30055.0<br>Cusec | 0/98<br>Falling         |
| 2.Rengali<br>12:00Hr                | 109.72 m           | <u>123.5 m</u><br>125.4 m | 117.36 m.       | <u>149731.0 Ham</u><br>341371.0 Ham<br>(43.9%) | <u>121.55 m</u><br>81.3%                    | 264.14<br>Cumec  | 745.02<br>Cumec  | 0/27<br>Falling         |
| 3.U. Indravati<br>09:00Hr           | 625.0 m            | <u>642 m</u><br>643 m     | 631.51 m.       | <u>45068.0 Ham</u><br>148550.0 Ham<br>(30.3%)  | <u>640.57 m</u><br>87.3%                    | 56.22<br>Cumec   | 56.22<br>Cumec   | 0/12<br>Constant        |
| 4.UpperKolab<br>08:00Hr             | 844.0 m            | 858.0 m                   | 851.51 m.       | <u>389.74 Mcum</u><br>935.0 Mcum<br>(41.7%)    | <u>852.4 m</u><br>48.8%                     | 21.47<br>Cumec   | 38.78<br>Cumec   | 0/11<br>Falling         |
| 5.Balimela<br>08:00Hr               | 1440.0 ft          | <u>1516 ft</u><br>1518 ft | 1472.10 ft      | <u>80876.0 Ham</u><br>267600.0 Ham<br>(30.2%)  | <u>1473.20 ft</u><br>31.5%                  | 4984.0<br>Cusec  | 6258.24<br>Cusec | 0/12<br>Falling         |
| 6.Machhkund<br>(Jalaput)<br>08:00Hr | 2685.0 ft          | 2750.0 ft                 | 2712.90 ft      | <u>21151.0Ham</u><br>89254.7 Ham<br>(23.7%)    | <u>2723.90 ft</u><br>39.8%                  | 1214.0<br>Cusec  | 1710.0<br>Cusec  | 2/12<br>Falling         |
| 7.Salandi<br>06:00Hr                | 50.24 m            | <u>82.3 m</u><br>83.21m   | 77.03 m.        | <u>39435.0 Ham</u><br>55650.0 Ham<br>(70.9%)   | <u>78.10 m</u><br>76.3%                     | 5.57<br>Cumec    | 43.50<br>Cumec   | 2/11<br>Falling         |
| 8.LowerIndra<br>08:00Hr             | 251.0 m            | <u>265 m</u><br>265 m     | 262.65 m.       | <u>24164.0 Ham</u><br>31425.2Ham<br>(76.9%)    | <u>262.85 m</u><br>79.1%                    | 12.75<br>Cumec   | 36.79<br>Cumec   | 0/9<br>Falling          |

**Note:** Total Outflow consists of Irrigation, Spillway, Sluice, Power generation, Industrial & other supply and Evaporation loss \*U Indravati-7 gates, Muran Dam-5 gates (Total-12 Nos)

## Average Inflow into & Outflow from Reservoir

| Reservoir | Inflow       | Outflow      | Observation Period                                |
|-----------|--------------|--------------|---|
| Hirakud   | 26,859 Cusec | 35,834 Cusec | During last 24 Hrs ending 08:00 Hrs of 30.08.2023 |
| Rengali   | 523.02 Cumec | 734.07 Cumec | During last 24 Hrs ending 06:00 Hrs of 30.08.2023 |

## Travel Time of Flow in Mahanadi River

|             |           |          |           |        |           |         |
|-------------|-----------|----------|-----------|--------|-----------|---------|
| Hirakud Dam | 115 km    | Khairmal | 106 km    | Barmul | 95 km     | Mundali |
|             | 12-18 Hrs |          | 12-16 Hrs |        | 12-16 Hrs |         |

## River Discharge

| Name of the River                         | G&D Site       | Time (Hrs) | Discharge (cusec) |
|---|----------------|------------|-------------------|
| <b>Mahanadi<br/>(Up Stream Hirakud)</b>   | Champa         | 12:00      | 16,760            |
|   | Tarapur        | 12:00      | BG                |
|   | Saradihi       | 12:00      | 30,275            |
|   | Kalma          | 09:00      | NR                |
|   | Deogaon        | 12:00      | 619               |
| <b>Mahanadi<br/>(Down Stream Hirakud)</b> | Khairmal       | 12:00      | 54,400            |
|   | Barmul         | 12:00      | 59,200            |
|   | Mundali        | 12:00      | 53,800            |
| <b>Tel</b>                                | Patharla       | 12:00      | 25,332            |
| <b>Baitarani</b>                          | NH-5 Akhuapada | 08:00      | NR                |
| <b>Brahmani</b>                           | Pankapal       | 08:00      | 21,481            |
| <b>Subarnarekha</b>                       | Rajghat        | 08:00      | 15,584            |
| <b>Rushikulya</b>                         | Purusottampur  | 09:00      | 230               |

## Status of Medium Reservoir

| Sl. | Name of Dam / Reservoir | Available Live Storage (%) (Gates Open) | Sl. | Name of Dam / Reservoir | Available Live Storage (%) (Gates Open) | Sl. | Name of Dam / Reservoir | Available Live Storage (%) (Gates Open) |
|-----|-------------------------|---|-----|-------------------------|---|-----|-------------------------|---|
| 1.  | Badanalla               | 46.6%                                   | 17. | Harabhangi              | 20.6%                                   | 33. | Ret                     | 88.7%                                   |
| 2.  | Baghalati               | 54.5%                                   | 18. | Harihorjore             | 97.1%                                   | 34. | Rukura                  | 71.4%                                   |
| 3.  | Baghua                  | 29.8%                                   | 19. | Jambira*                | 3.3%                                    | 35. | Saipala                 | 48.1%                                   |
| 4.  | Bankabahal              | 70.9%                                   | 20. | Jharbandh*              | 59.2%                                   | 36. | Salia*                  | 49.8%                                   |
| 5.  | Bhanjanagar             | 69.0%                                   | 21. | Kalo                    | 86.2%                                   | 37. | Sapua*                  | 63.8%                                   |
| 6.  | Bhaskel*                | 35.8%                                   | 22. | Kanjhari                | 80.2%                                   | 38. | Saraphgarh              | 43.2%                                   |
| 7.  | Budhabudhiani           | 62.5%                                   | 23. | Kansabahal              | 80.7%                                   | 39. | Satiguda*               | 93.6%                                   |
| 8.  | Dadarghati*             | 45.0%                                   | 24. | Khadkhai                | 66.0%                                   | 40. | Soroda*                 | 34.8%                                   |
| 9.  | Daha                    | 22.6%                                   | 25. | Kuanria                 | 45.0%                                   | 41. | Sunder                  | 50.7%                                   |
| 10. | Deo                     | 88.1%<br>(4)                            | 26. | Mandira                 | 22.8%<br>(4)                            | 42. | Sunei                   | 76.8%                                   |
| 11. | Derjang                 | 74.6%                                   | 27. | Manjore                 | 74.0%                                   | 43. | Talsara                 | 84.7%                                   |
| 12. | Dhanei*                 | 39.8%                                   | 28. | Nesa*                   | 87.9%                                   | 44. | Telengiri               | 69.3%                                   |
| 13. | Dumberbahal             | 77.8%                                   | 29. | Pilasalki*              | 99.4%                                   | 45. | Titlagarh               | 36.0%                                   |
| 14. | Ghodahada               | 37.7%                                   | 30. | Pitamahal*              | 100.0%                                  | 46. | Upper Jonk              | 74.3%                                   |
| 15. | Gohira                  | 84.4%                                   | 31. | Ramial                  | 78.9%                                   | 47. | Upper Suktel*           | 68.5%                                   |
| 16. | Haladia                 | 17.6%                                   | 32. | Remal                   | 81.9%                                   |     |                         |   |

Note: \*Un-gated Dams (13 Nos.)

Above 75%

Above 90%

**Medium Reservoir: 47 Nos**

(Gated-32, Un-Gated-13),

Below 50%: 17 Nos., Between 50% to 75%: 14 Nos., Above 75%:16 Nos.

## AVAILABLE LIVE STORAGE CAPACITY OF MAJOR & MEDIUM RESERVOIRS (30.08.2023)

### No. of Gates Open/Total Gates:

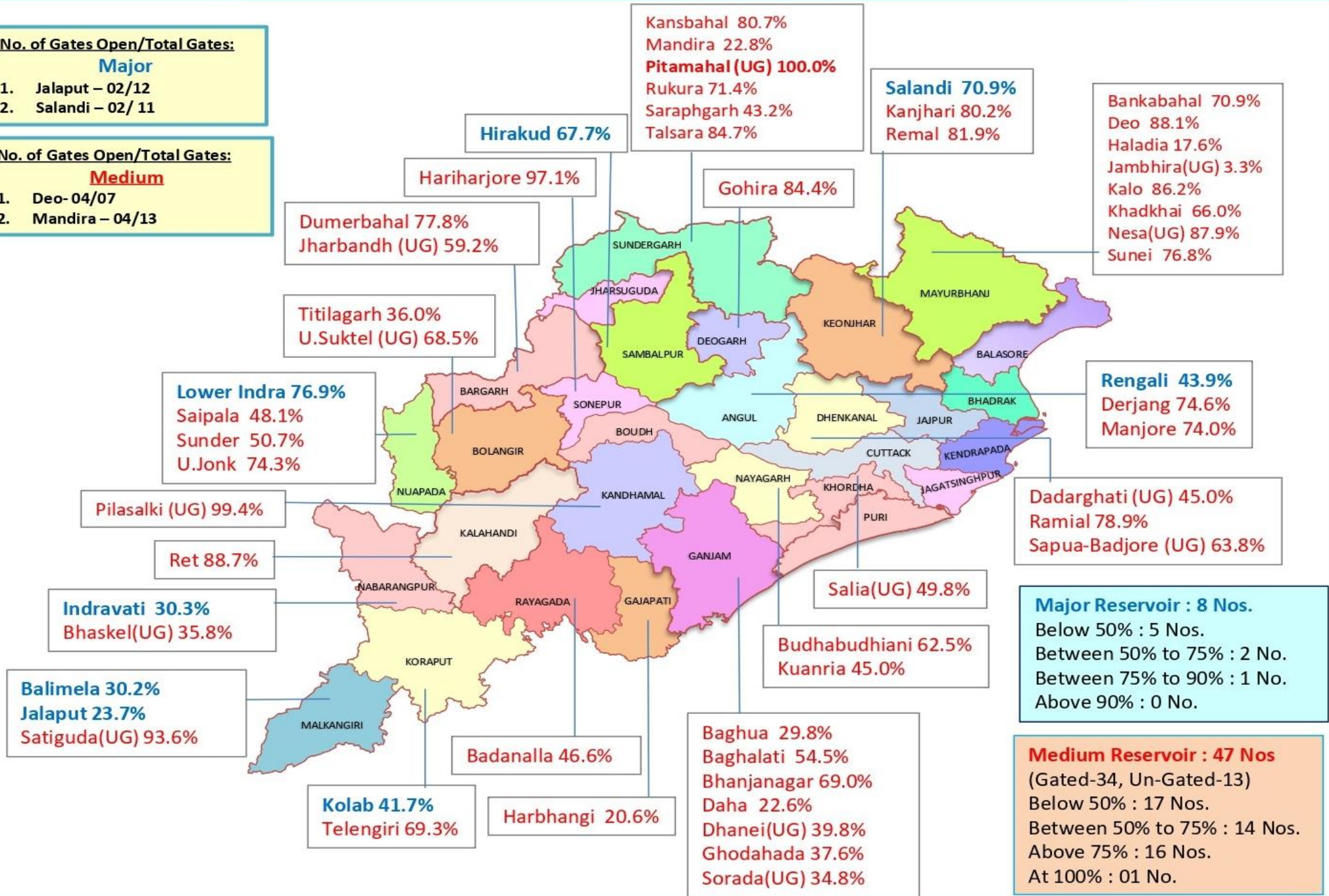
#### Major

1. Jalaput – 02/12
2. Salandi – 02/ 11

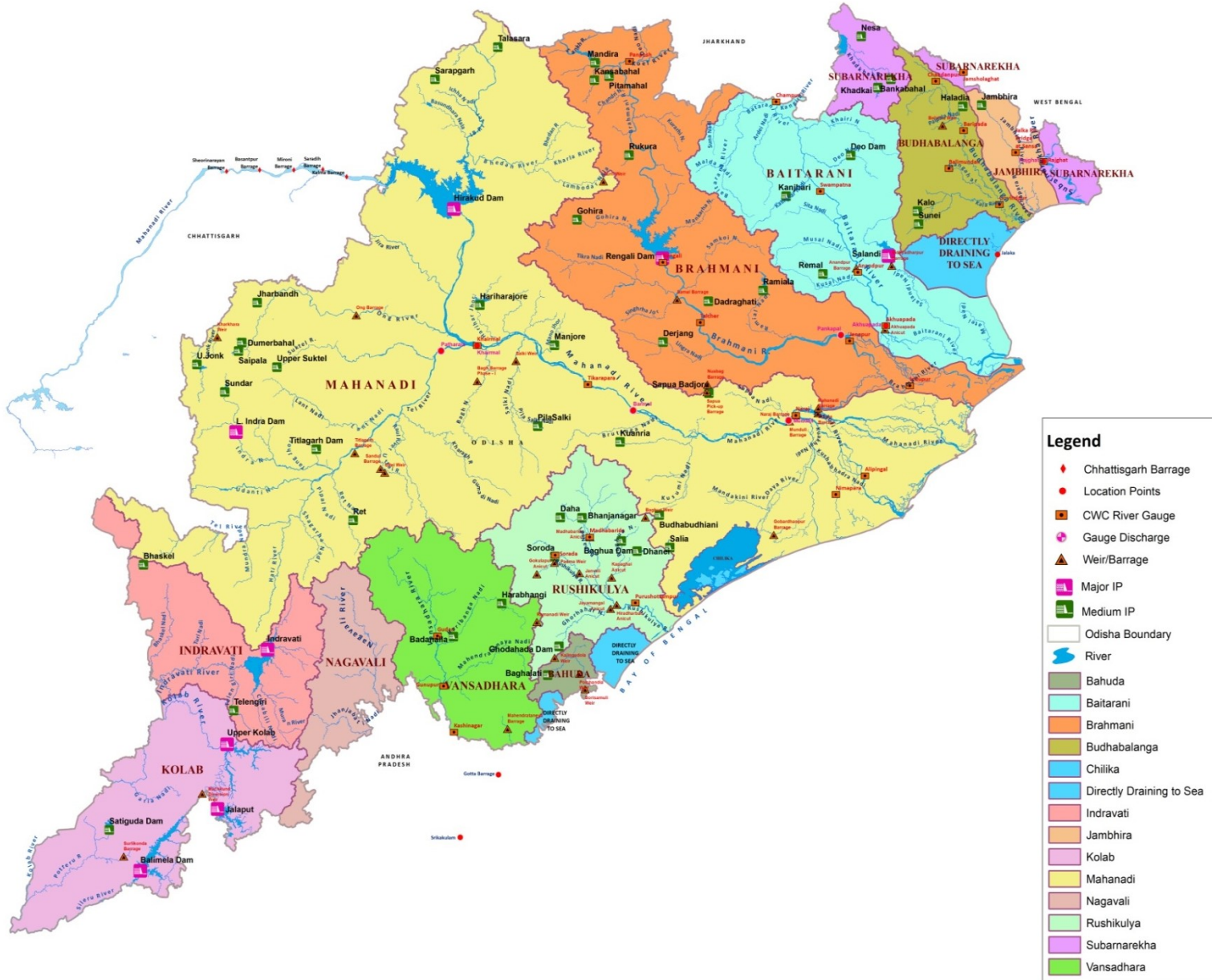
### No. of Gates Open/Total Gates:

#### Medium

1. Deo- 04/07
2. Mandira – 04/13



# MAJOR & MEDIUM RESERVOIRS , G & D SITES IN ODISHA



**Legend**

- ◆ Chhattisgarh Barrage
- Location Points
- CWC River Gauge
- ◆ Gauge Discharge
- ▲ Weir/Barrage
- Major IP
- Medium IP
- ▭ Odisha Boundary
- ▬ River
- Bahuda
- Baitarani
- Brahmani
- Budhabalanga
- Chilika
- Directly Draining to Sea
- Indravati
- Jambhira
- Kolab
- Mahanadi
- Nagavali
- Rushikulya
- Subarnarekha
- Vansadhara

भारत सरकार  
भारत मौसम विज्ञान विभाग  
(पृथ्वी विज्ञान मंत्रालय)  
पता : मौसम विज्ञान केन्द्र, भुवनेश्वर  
फोन न. २५९६०१० &  
२५९६११६  
फैक्स न. २५९६०१० &  
२५९६०९३



GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
(Ministry of Earth Sciences)  
METEOROLOGICAL CENTRE  
BIJUPATNAIK AIRPORT  
BHUBANESWAR-751020  
TELE: 2596010 & 2596116  
FAX : 2596010 & 2596093  
E-MAIL : imdbbsr@ori.nic.in

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Dated: 30/08/2023  
Time of Issue: 1300 hrs IST

## HYDROMET BULLETIN

### 1) Synoptic Situation

- Western end of the Monsoon Trough at mean sea level continues to run along the foothills of the Himalayas and the eastern end now passes through Gorakhpur, Patna, Bankura, Digha and thence east-southeastwards to northeast Bay of Bengal.
- A cyclonic circulation lies over Northeast & adjoining Eastcentral Bay of Bengal and extends upto 5.8 km above mean sea level tilting southwestward with height.

### a) River Sub-basin-wise Quantitative Precipitation Forecast (QPF)

| S. No. | Basin Name     | Sub-basin Name | QPF (mm)            |                     |                     |                     |                     |                     |                     |
|--------|----------------|----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|        |                |                | Day-1<br>(30.08.23) | Day-2<br>(31.08.23) | Day-3<br>(01.09.23) | Day-4<br>(02.09.23) | Day-5<br>(03.09.23) | Day-6<br>(04.09.23) | Day-7<br>(05.09.23) |
| 1      | BAITRANI       | BT             | 0.1-10              | 11-25               | 11-25               | 11-25               | 26-37               | 11-25               | 11-25               |
| 2      | LOWER BRAHMANI | LB             | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 26-37               | 11-25               | 11-25               |
| 3      | UPPER BRAHMANI | UB             | 0.1-10              | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 11-25               | 11-25               |
| 4      | BHURABALANG    | BB             | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 11-25               | 11-25               | 11-25               |
| 5      | LOWER MAHANADI | LM             | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 11-25               | 26-37               | 11-25               |
| 6      | NAGAVALI       | NV             | 0.1-10              | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 11-25               | 11-25               |
| 7      | RUSHIKULIYA    | RK             | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 11-25               | 11-25               | 11-25               |
| 8      | SUBERNAREKHA   | SR             | 0.1-10              | 0.1-10              | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 0.1-10              |
| 9      | UPPER MAHANADI | UM             | 0.1-10              | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 11-25               | 11-25               |
| 10     | VAMSDHARA      | VD             | 0.1-10              | 0.1-10              | 11-25               | 11-25               | 11-25               | 11-25               | 11-25               |

| PF categories (mm) | 0 | 0.1-10 | 11-25 | 26-37 | 38-50 | 51-75 | 76-100 | >100 |
|--------------------|---|--------|-------|-------|-------|-------|--------|------|
|--------------------|---|--------|-------|-------|-------|-------|--------|------|



## 2b) River Sub-basin-wise Intensity and Distribution of QPF

| S. No | Basin Name     | Sub-basin Name | Intensity (I) and Spatial Distribution (D) |      |                     |      |                     |     |                     |     |                     |     |                     |    |                     |     |
|-------|----------------|----------------|--|------|---------------------|------|---------------------|-----|---------------------|-----|---------------------|-----|---------------------|----|---------------------|-----|
|       |                |                | Day-1<br>(30.08.23)                        |      | Day-2<br>(31.08.23) |      | Day-3<br>(01.09.23) |     | Day-4<br>(02.09.23) |     | Day-5<br>(03.09.23) |     | Day-6<br>(04.09.23) |    | Day-7<br>(05.09.23) |     |
|       |                |                | I  | D    | I                   | D    | I                   | D   | I                   | D   | I                   | D   | I                   | D  | I                   | D   |
| 1     | BAITRANI       | BT             | L  | ISOL | M                   | SCT  | M                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 2     | LOWER BRAHMANI | LB             | L  | ISOL | L                   | SCT  | M                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 3     | UPPER BRAHMANI | UB             | L  | ISOL | L                   | ISOL | L                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 4     | BHURABALANG    | BB             | L  | ISOL | L                   | SCT  | M                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 5     | LOWER MAHANADI | LM             | L  | ISOL | L                   | ISOL | M                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 6     | NAGAVALI       | NV             | L  | ISOL | L                   | SCT  | L                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 7     | RUSHIKULIYA    | RK             | L  | ISOL | L                   | ISOL | M                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 8     | SUBERNAREKHA   | SR             | L  | ISOL | L                   | ISOL | L                   | SCT | L                   | SCT | M                   | FWS | M                   | WS | M                   | SCT |
| 9     | UPPER MAHANADI | UM             | L  | ISOL | L                   | ISOL | L                   | SCT | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |
| 10    | VAMSDHARA      | VD             | L  | ISOL | L                   | SCT  | M                   | FWS | M                   | FWS | M                   | WS  | M                   | WS | M                   | FWS |

| Spatial Distribution |                   |   |
|----------------------|-------------------|---|
| DRY                  | Dry               | No station reported rainfall                            |
| ISOL                 | One or two places | 25% or less number of stations recorded rainfall 2.5 mm |
| SCT                  | At a few places   | 26%-50% number of stations recorded rainfall 2.5 mm     |
| FWS                  | At many places    | 51%-75% number of stations recorded rainfall 2.5 mm     |
| WS                   | At most places    | 76%-100% number of stations recorded rainfall 2.5 mm    |

| Intensity |                              |   |    |                     |          |
|-----------|------------------------------|---|----|---------------------|----------|
| M.Dry     | NIL                          | 0 cm  | VL | Very Light Rainfall | Trace    |
| L         | Light Rainfall               | Upto 1 cm   | M  | Moderate Rainfall   | 2-6 cm   |
| H         | Heavy Rainfall               | 7-11 cm   | VH | Very Heavy rainfall | 12-20 cm |
| EH        | Extremely Heavy Rainfall     | 21 cm or more   |    |                     |          |
| 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. |    |                     |          |

### 3) River Sub-basin-wise Heavy Rainfall Warning

| S. No | Basin Name     | Sub-basin Name | Day-1 (30.08.23) |     | Day-2 (31.08.23) |     | Day-3 (01.09.23) |     | Day-4 (02.09.23) |      | Day-5 (03.09.23) |      | Day-6 (04.09.23) |      | Day-7 (05.09.23) |      |
|-------|----------------|----------------|------------------|-----|------------------|-----|------------------|-----|------------------|------|------------------|------|------------------|------|------------------|------|
|       |                |                | I                | D   | I                | D   | I                | D   | I                | D    | I                | D    | I                | D    | I                | D    |
| 1     | BAITRANI       | BT             | NIL              | NIL | NIL              | NIL | NIL              | NIL | H                | ISOL | H                | ISOL | H                | ISOL | NIL              | NIL  |
| 2     | LOWER BRAHMANI | LB             | NIL              | NIL | NIL              | NIL | NIL              | NIL | H                | ISOL | H                | ISOL | H                | ISOL | NIL              | NIL  |
| 3     | UPPER BRAHMANI | UB             | NIL              | NIL | NIL              | NIL | NIL              | NIL | NIL              | NIL  | NIL              | NIL  | H                | ISOL | NIL              | NIL  |
| 4     | BHURABALANG    | BB             | NIL              | NIL | NIL              | NIL | NIL              | NIL | NIL              | NIL  | H                | ISOL | NIL              | NIL  | NIL              | NIL  |
| 5     | LOWER MAHANADI | LM             | NIL              | NIL | NIL              | NIL | NIL              | NIL | H                | ISOL | H                | ISOL | H                | ISOL | NIL              | NIL  |
| 6     | NAGAVALI       | NV             | NIL              | NIL | NIL              | NIL | NIL              | NIL | NIL              | NIL  | NIL              | NIL  | NIL              | NIL  | H                | ISOL |
| 7     | RUSHIKULIYA    | RK             | NIL              | NIL | NIL              | NIL | NIL              | NIL | NIL              | NIL  | NIL              | NIL  | NIL              | NIL  | NIL              | NIL  |
| 8     | SUBERNAREKHA   | SR             | NIL              | NIL | NIL              | NIL | NIL              | NIL | NIL              | NIL  | NIL              | NIL  | NIL              | NIL  | NIL              | NIL  |
| 9     | UPPER MAHANADI | UM             | NIL              | NIL | NIL              | NIL | NIL              | NIL | NIL              | NIL  | NIL              | NIL  | H                | ISOL | NIL              | NIL  |
| 10    | VAMSDHARA      | VD             | NIL              | NIL | NIL              | NIL | NIL              | NIL | NIL              | NIL  | NIL              | NIL  | H                | ISOL | H                | ISOL |

| Spatial Distribution |                   |   | Intensity |                              |   |    |                     |          |
|----------------------|-------------------|---|-----------|------------------------------|---|----|---------------------|----------|
| DRY                  | Dry               | No station reported rainfall                            | M.Dry     | NIL                          | 0 cm  | VL | Very Light Rainfall | Trace    |
| ISOL                 | One or two places | 25% or less number of stations recorded rainfall 2.5 mm | L         | Light Rainfall               | Upto 1 cm   | M  | Moderate Rainfall   | 2-6 cm   |
| SCT                  | At a few places   | 26%-50% number of stations recorded rainfall 2.5 mm     | H         | Heavy Rainfall               | 7-11 cm   | VH | Very Heavy rainfall | 12-20 cm |
| FWS                  | At many places    | 51%-75% number of stations recorded rainfall 2.5 mm     | EH        | Extremely Heavy Rainfall     | 21 cm or more   |    |                     |          |
| WS                   | At most places    | 76%-100% number of stations recorded rainfall 2.5 mm    | 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. |    |                     |          |

#### 4) River Sub-basin-wise Probabilistic QPF

| Basin Name     | Sub-basin Name | QPF Probability (%)                       |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
|----------------|----------------|---|--------|-------|-------|--------|---|---|--------|-------|-------|---|------|---|--------|-------|---|--------|------|---|--------|---|-------|--------|------|---|---|-------|-------|--------|------|---|--------|-------|-------|--------|------|---|--------|-------|-------|--------|------|
|                |                | Day-1<br>(30.08.2023)<br>(QPF categories) |        |       |       |        | Day-2<br>(31.08.2023)<br>(QPF categories) |   |        |       |       | Day-3<br>(01.09.2023)<br>(QPF categories) |      |   |        |       | Day-4<br>(02.09.2023)<br>(QPF categories) |        |      |   |        | Day-5<br>(03.09.2023)<br>(QPF categories) |       |        |      |   | Day-6<br>(04.09.2023)<br>(QPF categories) |       |       |        |      | Day-7<br>(05.09.2023)<br>(QPF categories) |        |       |       |        |      |   |        |       |       |        |      |
|                |                | 0   | 0.1-10 | 11-25 | 26-50 | 51-100 | >100                                      | 0 | 0.1-10 | 11-25 | 26-50 | 51-100                                    | >100 | 0 | 0.1-10 | 11-25 | 26-50                                     | 51-100 | >100 | 0 | 0.1-10 | 11-25                                     | 26-50 | 51-100 | >100 | 0 | 0.1-10                                    | 11-25 | 26-50 | 51-100 | >100 | 0   | 0.1-10 | 11-25 | 26-50 | 51-100 | >100 | 0 | 0.1-10 | 11-25 | 26-50 | 51-100 | >100 |
| BAITRANI       | B<br>T         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| LOWER BRAHMANI | L<br>B         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| UPPER BRAHMANI | U<br>B         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| BHURABALANG    | B<br>B         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| LOWER MAHANADI | L<br>M         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| NAGAVALI       | N<br>V         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| RUSHIKULIYA    | R<br>K         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| SUBERNAREKHA   | S<br>R         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| UPPER MAHANADI | U<br>M         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |
| VAMSDHARA      | V<br>D         |   |        |       |       |        |   |   |        |       |       |   |      |   |        |       |   |        |      |   |        |   |       |        |      |   |   |       |       |        |      |   |        |       |       |        |      |   |        |       |       |        |      |



**5) Station-wise significant rainfall recorded at 0830 hrs IST of today**

| S. NO. | NAME OF SUB-BASIN | NAME OF STATION AND RAINFALL ( $\geq 44.6$ MM. ) |
|--------|-------------------|--|
| 1      |                   | nil  |

**6) River Sub-basin-wise observed Average Areal Precipitation (AAP) of today**

| S. No. | Basin Name     | Sub-basin Name | AAP (mm) |
|--------|----------------|----------------|----------|
| 1      | BAITRANI       | BT             | 1.9      |
| 2      | LOWER BRAHMANI | LB             | 1.8      |
| 3      | UPPER BRAHMANI | UB             | 0.3      |
| 4      | BHURABALANG    | BB             | 0.7      |
| 5      | LOWER MAHANADI | LM             | 0.7      |
| 6      | NAGAVALI       | NV             | 0.1      |
| 7      | RUSHIKULIYA    | RK             | 0.2      |
| 8      | SUBERNAREKHA   | SR             | 0.9      |
| 9      | UPPER MAHANADI | UM             | 0.5      |
| 10     | VAMSDHARA      | VD             | 0.1      |

(DUTY OFFICER)  
for Scientist-F & Head  
FLOOD MET.OFFICE  
M.C Bhubaneswar

RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:-30.08.2023

| SI No          | Name of Stations | Rainfall (in mm) |
|----------------|------------------|------------------|
| UPPER MAHANADI |                  |                  |
| 1              | AMBABHONA        | 0.0              |
| 2              | ANDHIARKHOR      | 1.2              |
| 3              | BAIKUNTHAPUR     | 0.0              |
| 4              | BAMNIDIHI        | 0.0              |
| 5              | BANGODAM         | 0.0              |
| 6              | BARAGAON         | 0.0              |
| 7              | BASANTAPUR       | 0.0              |
| 8              | BORANDA          | 0.0              |
| 9              | DEOGAON (IRRI)   | 0.0              |
| 10             | DEOGAON (CWC)    | 0.0              |
| 11             | DHARAMJAYGARH    | 0.0              |
| 12             | GHATORA          | 0.4              |
| 13             | HEMGIRI          | 0.0              |
| 14             | JAMADARPALLI     | 0.0              |
| 15             | JAMANKIRA        | 0.0              |
| 16             | JHARSUGUDA (IMD) | 0.0              |
| 17             | KORBA            | 0.0              |
| 18             | KUCHINDA         | 0.0              |
| 19             | KURUBHATTA       | 0.0              |
| 20             | KELO             | 0.0              |
| 21             | MANENDRAGARH     | 0.0              |
| 22             | MAHULPALI        | 0.0              |
| 23             | NAWAPARA         | NR               |
| 24             | LAIKERA          | 0.0              |
| 25             | Gundardehi       | 0.0              |
| 26             | Doundi           | 0.0              |
| 27             | Gurur            | 0.0              |
| 28             | DONDILOHARA      | 0.0              |
| 29             | BALOD            | 0.0              |
| 30             | PALLARI/PALARI   | 0.0              |
| 31             | BALODA BAZAR     | 0.0              |
| 32             | Kasdole          | 0.0              |
| 33             | Bilaigarh        | 0.0              |
| 34             | Bhatapara        | 0.0              |
| 35             | Darbha           | 0.0              |
| 36             | Saja             | 8.8              |
| 37             | Berla            | 0.0              |
| 38             | Nawagarh         | 0.0              |
| 39             | Than Khamaria    | 1.0              |
| 40             | BEMETARA         | 0.0              |
| 41             | Masturi          | 0.0              |
| 42             | Bilha            | 0.0              |
| 43             | Kota             | 2.2              |
| 44             | Takhatpur        | 0.0              |
| 45             | BILASPUR         | 12.2             |
| 46             | Kurud            | 0.0              |
| 47             | Nagari           | 0.0              |
| 48             | Magarlod         | 0.0              |
| 49             | DHAMTARI         | 0.0              |
| 50             | Patan            | 0.0              |
| 51             | Dhamdha          | 0.0              |
| 52             | DURG             | 0.0              |
| 53             | DEOBHOG          | 0.0              |
| 54             | GARIABUND        | 0.0              |
| 55             | Chhura           | 0.0              |
| 56             | Mainpur          | 0.0              |
| 57             | Akaltara         | 0.0              |
| 58             | Pamgarh          | 0.0              |
| 59             | Baloda           | 0.0              |
| 60             | Jaijaipur        | 0.0              |
| 61             | Malkharoda       | 0.0              |
| 62             | Dhabhara         | 0.0              |
| 63             | SAKTI            | 0.0              |
| 64             | JANJGIR          | 0.0              |
| 65             | CHAMPA           | 0.0              |
| 66             | Manora           | 0.0              |
| 67             | Bagicha          | 0.0              |
| 68             | Duldula          | 0.0              |
| 69             | Kunkuri          | 0.0              |
| 70             | Kansabel         | 0.0              |
| 71             | Tapkara          | 0.0              |

| SI No          | Name of Stations | Rainfall (in mm) |
|----------------|------------------|------------------|
| UPPER MAHANADI |                  |                  |
| 72             | PATHALGAON       | 0.0              |
| 73             | JASHPURNAGAR     | 0.0              |
| 74             | Bodla            | 5.5              |
| 75             | Sahaspurlohara   | 2.6              |
| 76             | Pandaria         | 3.5              |
| 77             | KAWARDHA         | 9.7              |
| 78             | Charama          | 0.0              |
| 79             | Nerharpur        | 0.0              |
| 80             | Poudi Uparora    | 0.0              |
| 81             | Kartala          | 0.0              |
| 82             | PALI             | 3.4              |
| 83             | KATGHORA         | 0.0              |
| 84             | Sonhat           | 0.0              |
| 85             | Khadgava         | 0.0              |
| 86             | Pithora          | 0.0              |
| 87             | Bagbahara        | 0.0              |
| 88             | Basana           | 1.2              |
| 89             | MAHASAMUND       | 0.0              |
| 90             | SARAI PALI       | 2.4              |
| 91             | Patharia         | 2.0              |
| 92             | Lormi            | 0.0              |
| 93             | MUNGELI          | 0.0              |
| 94             | Kharsiya         | 0.0              |
| 95             | Lailunga         | 0.0              |
| 96             | Pusaur           | 0.0              |
| 97             | Baramkela        | 0.0              |
| 98             | Tamnar           | 0.0              |
| 99             | SARANGARH        | 0.0              |
| 100            | RAIGARH          | 0.0              |
| 101            | GHARGHODA        | 0.0              |
| 102            | MANA-RAIPUR-AP   | 0.0              |
| 103            | ARANG            | 0.0              |
| 104            | Tilda            | 0.0              |
| 105            | Abhanpur         | 0.0              |
| 106            | Chhui khadan     | 0.0              |
| 107            | Khairagarh       | 0.0              |
| 108            | Chhuria          | 0.0              |
| 109            | RAJNANDGAON      | 5.4              |
| 110            | DONGARGARH       | 1.3              |
| 111            | DONGARGAON       | 0.0              |
| 112            | GANDAI           | 4.0              |
| 113            | AMBAGARH CHOWKI  | 0.4              |
| 114            | Premnagar        | 0.0              |
| 115            | Ramanujnagar     | 0.0              |
| 116            | Batoli           | 0.0              |
| 117            | Sitapur          | 0.0              |
| 118            | Lundra           | 0.0              |
| 119            | KOLABIRA         | 0.0              |
| 120            | PARMANPUR        | 0.0              |
| 121            | PENDRA RD (CWC)  | 0.0              |
| 122            | RAIPUR(IMD)      | 0.0              |
| 123            | RAIPUR (CWC)     | 0.0              |
| 124            | RAJIM            | 0.0              |
| 125            | RAMPUR           | 0.0              |
| 126            | SANKARA          | 0.0              |
| 127            | SEORINARAYAN     | 0.0              |
| 128            | SIMGA            | 0.0              |
| 129            | SUNDERGARH (IMD) | 0.0              |
| 130            | SUND-RH (CWC)    | 0.0              |
| 131            | SURAJGARH        | 0.0              |
| 132            | THETTANG         | 0.0              |
| 133            | GOPALPUR         | 0.0              |
| 134            | ZONDRA           | 0.0              |
| 135            | BALISANKRA       | 0.0              |
| 136            | BAMRA            | 0.0              |
| 137            | LEPHRIPARA       | 0.0              |
| 138            | KUTRA            | 0.0              |
| 139            | TANGARPALI       | 0.0              |
| 140            | KIRMIRA          | 0.0              |
| 141            | LAKHANPUR        | 0.0              |

| SI No          | Name of Stations  | Rainfall (in mm) |
|----------------|-------------------|------------------|
| LOWER MAHANADI |                   |                  |
| 1              | SATYABADI         | 0.0              |
| 2              | DERABIS           | 17.0             |
| 3              | JHARBANDH         | 0.0              |
| 4              | GAISILETE         | 0.0              |
| 5              | PHIRINGIA         | 0.0              |
| 6              | ALIPINGAL         | 0.6              |
| 7              | ARMPUR            | 0.0              |
| 8              | ATHAGARH          | 0.0              |
| 9              | ATHAMALIK         | 0.0              |
| 10             | BALIGUDA          | 0.0              |
| 11             | BANPUR            | 0.0              |
| 12             | BARGARH           | 0.0              |
| 13             | BARMUL            | 0.0              |
| 14             | BELGAON           | 0.0              |
| 15             | BHAWANIPATNA(IMD) | 0.0              |
| 16             | BHUBANESWAR (IMD) | 0.0              |
| 17             | BIJEPUR           | 0.0              |
| 18             | BINIKA            | 0.0              |
| 19             | BOLANGIR (IMD)    | 0.0              |
| 20             | BOUDA GARH        | 0.0              |
| 21             | BURLA (CWC)       | 0.0              |
| 22             | BURLA (IRRI)      | 0.0              |
| 23             | CUTTACK (IMD)     | 0.0              |
| 24             | CHILIKA           | 0.0              |
| 25             | DASHPALLA         | 0.0              |
| 26             | DUNGURIPALI       | 0.0              |
| 27             | GOP               | 0.0              |
| 28             | HARABHANGA        | 0.0              |
| 29             | HIRAKUD (IMD)     | 0.0              |
| 30             | JAIPATNA          | 0.0              |
| 31             | JUNAGARH          | 0.0              |
| 32             | KAKATPUR          | 25.0             |
| 33             | KALINGA           | 0.0              |
| 34             | KANAS             | 0.0              |
| 35             | KANTAMAL (BDO)    | 0.0              |
| 36             | KANTAMAL (CWC)    | 0.0              |
| 37             | KENDRAPARA        | 4.0              |
| 38             | KENDRAPARA (PTO)  | 3.4              |
| 39             | KESINGA           | 0.0              |
| 40             | KHANDAPADA* (BDO) | 0.0              |
| 41             | KHANDAPADA (CWC)  | 0.0              |
| 42             | KHARIAR           | 0.0              |
| 43             | KHAIRMAL (IRR)    | 0.0              |
| 44             | KHAIRAMAL (CWC)   | 0.0              |
| 45             | KOMNA             | 0.0              |
| 46             | M. RAMPUR         | 0.0              |
| 47             | MUNDALI           | 0.0              |
| 48             | NARAJ             | 0.0              |
| 49             | NARASINGHPUR      | 0.0              |
| 50             | NAYAGARH          | 0.0              |
| 51             | NIMAPARA          | 0.0              |
| 52             | PADAMPUR          | 4.0              |
| 53             | PADMABATI         | 0.0              |
| 54             | PAIKAMAL          | 0.0              |
| 55             | PARADEEP (IMD)    | 19.7             |
| 56             | G.UDAYGIRI        | 0.0              |
| 57             | PATNA GARH        | 0.0              |
| 58             | PATAMUNDAI        | 4.0              |
| 59             | PHULBANI (IMD)    | 0.0              |
| 60             | PHULBANI (CWC)    | 0.0              |
| 61             | PIPLI             | 0.0              |
| 62             | PURI (IMD)        | 0.0              |
| 63             | RAIRAKHOL         | 0.0              |
| 64             | R.K NAGAR         | 0.0              |
| 65             | RANPUR            | 0.0              |
| 66             | SALBHATTA         | 0.0              |
| 67             | SAMBALPUR (IMD)   | 0.0              |
| 68             | SOHELA            | 0.0              |
| 69             | SONEPUR           | 0.0              |
| 70             | TANGI             | 0.0              |
| 71             | TIKABALI          | 0.0              |

| SI No          | Name of Stations   | Rainfall (in mm) |
|----------------|--------------------|------------------|
| LOWER MAHANADI |                    |                  |
| 72             | TIKARAPARA         | 0.0              |
| 73             | TITLA GARH (IMD)   | 0.0              |
| 74             | KOKSARA            | 0.0              |
| 75             | TUREIKELA          | 0.0              |
| 76             | KALAMPUR           | 0.0              |
| 77             | SINAPALI           | 0.0              |
| 78             | BODEN              | 0.0              |
| 79             | LOISINGHA          | 0.0              |
| 80             | TIRTOL             | 2.0              |
| 81             | SAINTALA           | 0.0              |
| 82             | NARLA              | 0.0              |
| 83             | AGALPUR            | 0.0              |
| 84             | RAIKIA             | 0.0              |
| 85             | B.M.PUR            | 0.0              |
| 86             | BARPALI            | 0.0              |
| 87             | ATTABIRA           | 0.0              |
| 88             | BHTALI             | 0.0              |
| 89             | TH. RAMPUR         | 0.0              |
| 90             | GUDVELA            | 0.0              |
| 91             | DEOGAON            | 0.0              |
| 92             | BANGAMUNDA         | 0.0              |
| 93             | BIRIDI             | 0.0              |
| 94             | NAUGAON            | 16.0             |
| 95             | GOLAMUNDA          | 0.0              |
| 96             | CHAKAPAD           | 0.0              |
| 97             | KHAJURIPADA        | 0.0              |
| 98             | MOHAKALAPADA       | 0.0              |
| 99             | JATNI              | 0.0              |
| 100            | BEGUNIA            | 0.0              |
| 101            | BHAPUR             | 0.0              |
| 102            | DHANKAUDA          | 0.0              |
| 103            | JAGATSingHPUR(PTO) | 5.4              |
| 104            | KHORDHA(PTO)       | 0.0              |
| 105            | CHANDAHANDI        | 0.0              |
| 106            | JHORIGAM           | 0.0              |
| 107            | DHARMAGARH         | 0.0              |
| 108            | BELPADA            | 0.0              |
| 109            | KHAPRAKHOL         | 0.0              |
| 110            | TARVA              | 0.0              |
| 111            | K NUAGAON          | 0.0              |
| 112            | JUJUMURA           | 0.0              |
| 113            | ULLUNDA            | 0.0              |
| 114            | KARLAMUNDA         | 0.0              |
| 115            | BOLAGARH           | 0.0              |
| 116            | GANIA              | 0.0              |
| 117            | BANKI              | 0.0              |
| 118            | TIGIRIA            | 0.0              |
| 119            | ASTARANGA          | 7.0              |
| 120            | BRAHMAGIRI         | 0.0              |
| 121            | KRISHNAPRASAD      | 0.0              |
| 122            | KANTAPADA          | 0.0              |
| 123            | MAHANGA            | 14.0             |
| 124            | NIALI              | 0.0              |
| 125            | NISCHINTAKOILI     | 0.0              |
| 126            | SALEPUR            | 0.0              |
| 127            | BALIKUDA           | 30.0             |
| 128            | RAGHUNATHPUR       | 0.0              |
| 129            | GARADAPUR          | 0.0              |
| 130            | MARSAGHAI          | 0.0              |
| 131            | BALIPATNA          | 18.0             |
| 132            | KUJANGA            | 0.0              |
| 133            | NUAUGAON           | 0.0              |
| 134            | ODAGAON            | 0.0              |
| 135            | BASANA             | 1.2              |
| 136            | DEOBHOG            | 0.0              |

**RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE**

**Date:-30.08.2023**

| SI No                 | Name of Stations  | Rainfall (in mm) |
|-----------------------|-------------------|------------------|
| <b>UPPER BRAHMANI</b> |                   |                  |
| 1                     | MANORA            | 0.0              |
| 2                     | LAHUNIPARA        | 0.0              |
| 3                     | PALLAHARA         | 0.0              |
| 4                     | PANPOSH           | 0.0              |
| 5                     | RAJGANGA PUR      | 0.0              |
| 6                     | BARKOTE           | 0.0              |
| 7                     | BONAI             | 0.0              |
| 8                     | DEOGARH           | 0.0              |
| 9                     | MANDIRADAM        | 0.0              |
| 10                    | TENSA             | 0.0              |
| 11                    | LATHIKATA         | 0.0              |
| 12                    | JODA              | 0.0              |
| 13                    | GURUNDIA          | 0.0              |
| 14                    | PALKOT            | 0.0              |
| 15                    | RAIDIH            | 0.0              |
| 16                    | KURU              | 0.0              |
| 17                    | LOHARDAGA         | 0.0              |
| 18                    | MANDAR            | 0.0              |
| 19                    | KOLEBIRA          | 0.0              |
| 20                    | KURDEG            | 0.0              |
| 21                    | SIMDEGA           | 0.0              |
| 22                    | JASHPURNAGAR      | 0.0              |
| 23                    | RAURKELA(Airport) | 0.0              |
| <b>LOWER BRAHMANI</b> |                   |                  |
| 1                     | REAMAL            | 0.0              |
| 2                     | RENGALI           | 0.0              |
| 3                     | ALTUMA            | 0.0              |
| 4                     | ANGUL (IMD)       | 0.0              |
| 5                     | BATAGAON          | 0.0              |
| 6                     | CHHENDIPADA       | 0.0              |
| 7                     | DHENKANAL         | 0.0              |
| 8                     | DHENKANAL (PTO)   | 0.0              |
| 9                     | HINDOL            | 0.0              |
| 10                    | JENAPUR           | 0.0              |
| 11                    | KAMAKHYA NGR      | 0.0              |
| 12                    | NAKTIDEUL         | 0.0              |
| 13                    | SUKINDA           | 0.0              |
| 14                    | TALCHER           | NR               |
| 15                    | TELKOI            | 0.0              |
| 16                    | KANKADAHAD        | 2.2              |
| 17                    | JAJPUR            | 0.0              |
| 18                    | JAJPUR (PTO)      | 0.0              |
| 19                    | RAJ KANIKA        | 0.0              |
| 20                    | AUL               | 0.0              |
| 21                    | RAJNAGAR          | 0.0              |
| 22                    | BANARPAL          | 0.0              |
| 23                    | KANIHA            | 0.0              |
| 24                    | PARJANG           | 0.0              |
| 25                    | GONDIA            | 13.0             |
| 26                    | BHUBAN            | 0.0              |
| 27                    | DANAGADI          | 0.0              |
| 28                    | KOREI             | 0.0              |
| 29                    | CHANDIKHOL        | 0.0              |
| 30                    | BARI              | 0.0              |
| 31                    | BINJHARPUR        | 15.0             |

| SI No            | Name of Stations | Rainfall (in mm) |
|------------------|------------------|------------------|
| <b>BAITARANI</b> |                  |                  |
| 1                | BONTH            | 0.0              |
| 2                | AKHUAPADA        | 0.0              |
| 3                | ANANDAPUR        | 0.0              |
| 4                | CHAMPUA          | 0.0              |
| 5                | CHANDBALI (IMD)  | 0.0              |
| 6                | DAITARI          | 51.0             |
| 7                | GHATGAON         | 0.0              |
| 8                | JHUMPURA         | 0.0              |
| 9                | JOSHIPUR         | 0.0              |
| 10               | KARANJIA         | 0.0              |
| 11               | KEON-GARH (IMD)  | 0.0              |
| 12               | KEONJHAR (CWC)   | 0.0              |
| 13               | SWAMPATNA        | 0.0              |
| 14               | THAKUR-DA(BDO)   | 0.0              |
| 15               | THAKUR-DA (CWC)  | 0.0              |
| 16               | SAHARPADA        | 0.0              |
| 17               | KAPTIPADA        | 0.0              |
| 18               | HATADIHI         | 0.0              |
| 19               | BHADRAK          | 0.0              |
| 20               | BHANDARIPOKHARI  | 0.0              |
| 21               | BANSPAL          | 0.0              |
| 22               | GHASIPURA        | 0.0              |
| 23               | SUKRULI          | 0.0              |
| 24               | RARUANA          | 0.0              |
| 25               | DHAMNAGAR        | 0.0              |
| 26               | TIHIDI           | 0.0              |
| 27               | HARICHANDANPUR   | 27.0             |
| <b>NAGAVALI</b>  |                  |                  |
| 1                | K.SINGHPUR       | 0.0              |
| 2                | RAYAGADA         | 0.0              |
| 3                | SANKIL RD BRIDGE | NR               |
| 4                | JANJHAVATI RDB   | NR               |
| 5                | JAGGAGUDA        | NR               |
| 6                | SRIKAKULAM       | 0.0              |
| 7                | BANDHUGAN        | 0.0              |
| 8                | SALUR            | 0.0              |
| 9                | KOLNARA          | 0.0              |
| 10               | Komarada         | 0.0              |
| 11               | Jiyyammavalasa   | 0.0              |
| 12               | Garugubilli      | 0.0              |
| 13               | Parvathipuram    | 0.0              |
| 14               | Bobbili          | 0.0              |
| 15               | Therlam          | 0.0              |
| 16               | Pusapatirega     | 0.0              |
| 17               | Denkada          | 0.0              |
| 18               | Vizianagaram     | 0.0              |
| 19               | Vepada           | 0.0              |

| SI No             | Name of Stations  | Rainfall (in mm) |
|-------------------|-------------------|------------------|
| <b>RUSHIKULYA</b> |                   |                  |
| 1                 | BUGUDA            | 0.0              |
| 2                 | ASKA              | 0.0              |
| 3                 | BERHAMPUR         | 0.0              |
| 4                 | BHANJANAGAR       | 0.0              |
| 5                 | CHHATRAPUR        | 0.0              |
| 6                 | DARINGIBADI       | 0.0              |
| 7                 | GOPALPUR (IMD)    | 0.0              |
| 8                 | MADHABARIDA       | 0.0              |
| 9                 | PUSOTTAMPUR       | 0.0              |
| 10                | DIGAPAHANDI       | 0.0              |
| 11                | JAGANNATHPRASAD   | 0.0              |
| 12                | SORADA            | 0.0              |
| 13                | POLASARA          | 0.0              |
| 14                | KODALA            | 0.0              |
| 15                | RANGEILUNDA       | 0.0              |
| 16                | KUKUDAHANDI       | 0.0              |
| 17                | PATRAPUR          | 0.0              |
| 18                | SANKHEIMUNDI      | 0.0              |
| 19                | DHARAKOTE         | 0.0              |
| 20                | SHERAGADA         | 0.0              |
| 21                | GANJAM            | 0.0              |
| 22                | BELAGUNTHA        | 0.0              |
| 23                | HINJILI           | 0.0              |
| <b>VANSADHARA</b> |                   |                  |
| 1                 | AMBADOLA          | 0.0              |
| 2                 | BISSAM CUTTACK    | 0.0              |
| 3                 | GOTTA BARRAGE     | 0.0              |
| 4                 | GUDARI            | 0.0              |
| 5                 | GUNUPUR           | 0.0              |
| 6                 | KALINGA-NAM (IMD) | 0.0              |
| 7                 | KASHINAGAR        | 0.0              |
| 8                 | KOTAGARH          | 0.0              |
| 9                 | KOTRAGUDA         | 0.0              |
| 10                | MAHENDRAGARH      | 0.0              |
| 11                | MOHANA            | 0.0              |
| 12                | PARAKHEMUNDI      | 0.0              |
| 13                | R.GUDA            | 0.0              |
| 14                | NUAGADA           | 0.0              |
| 15                | MUNIGUDA          | 0.0              |
| 16                | R.UDAYAGIRI       | 0.0              |
| 17                | LANJIGARH         | 0.0              |
| 18                | NELIAPUTY         | NR               |
| 19                | SIRJHOLY          | NR               |
| 20                | GUMMA             | 0.0              |
| 21                | GOSANI            | 0.0              |
| 22                | CHADRAPUR         | 0.0              |
| 23                | Balajipeta        | 0.0              |

| SI No               | Name of Stations | Rainfall (in mm) |
|---------------------|------------------|------------------|
| <b>SUBERNAREKHA</b> |                  |                  |
| 1                   | SARASAKANA       | 0.0              |
| 2                   | BHOGARAI         | 0.0              |
| 3                   | FEKOGHAT         | 0.0              |
| 4                   | GHATSILA         | 0.0              |
| 5                   | JALESWAR         | 0.0              |
| 6                   | JAMSEDPUR (IMD)  | 0.0              |
| 7                   | JAMSEDPUR (CWC)  | 0.0              |
| 8                   | JAMSOLAGHAT      | 0.0              |
| 9                   | RAIRANG PUR      | 0.0              |
| 10                  | RAJGHAT          | 0.0              |
| 11                  | RANCHI           | 0.0              |
| 12                  | TIRING           | 0.0              |
| 13                  | BIJATALA         | 0.0              |
| 14                  | KUSUMI           | 0.0              |
| 15                  | JAMDA            | 0.0              |
| 16                  | ARKI             | 15.2             |
| 17                  | ICAR NAMKUM      | 0.0              |
| 18                  | ORMANJHI         | 0.0              |
| 19                  | CHANDIL          | 0.0              |
| 20                  | KHARSEMA         | 0.0              |
| 21                  | NIMDIH           | 0.0              |
| 22                  | CHAIBASA         | 0.0              |
| 23                  | CHAKRADHARPUR    | 0.0              |
| 24                  | BAHALDA          | 0.0              |
| <b>BUDHABALANGA</b> |                  |                  |
| 1                   | BALASORE (IMD)   | 4.8              |
| 2                   | BALASORE (CWC)   | 0.0              |
| 3                   | BALIMUNDALI      | 0.0              |
| 4                   | BANGRIPOSHI      | 0.0              |
| 5                   | BARIPADA (IMD)   | 0.0              |
| 6                   | BARIPADA (CWC)   | 0.0              |
| 7                   | CHANDANPUR       | 0.0              |
| 8                   | JAIPUR           | 0.0              |
| 9                   | NAWANA           | 0.0              |
| 10                  | NH-5, GOVINDPUR  | 0.0              |
| 11                  | NILGIRI          | 0.0              |
| 12                  | SORO             | 0.0              |
| 13                  | BETANATI         | 0.0              |
| 14                  | UDALA            | 0.0              |
| 15                  | BAHANAGA         | 0.0              |
| 16                  | KHAIRA           | 0.0              |
| 17                  | MURUDA           | 0.0              |
| 18                  | SULIAPADA        | 0.0              |
| 19                  | G.B.NAGAR        | 0.0              |
| 20                  | REMUNA           | 0.0              |
| 21                  | SAMAKHUNTA       | 0.0              |
| 22                  | BASUDEVPUR       | 14.0             |
| 23                  | CHANDUA(KULIANA) | 0.0              |
| 24                  | RASAGOVINDAPUR   | 0.0              |
| 25                  | OUPADA           | 0.0              |

Source:-Met Centre Bhubaneswar

## BLOCKWISE RAINFALL FOR PAST 24 HRS ENDING AT 0830 HRS OF DATE

Date:30.08.2023

| SI No              | Name of Stations | Rainfall (in mm) | SI No                    | Name of Stations | Rainfall (in mm) | SI No                 | Name of Stations | Rainfall (in mm) | SI No                   | Name of Stations      | Rainfall (in mm) | SI No                 | Name of Stations | Rainfall (in mm) |
|--------------------|------------------|------------------|--------------------------|------------------|------------------|-----------------------|------------------|------------------|-------------------------|-----------------------|------------------|-----------------------|------------------|------------------|
| <b>1. ANGUL</b>    |                  |                  | <b>8. DEOGARH</b>        |                  |                  | 4 Madanpur Rampur 0.0 |                  |                  | <b>21. MALKANGIRI</b>   |                       |                  | <b>27. RAYAGADA</b>   |                  |                  |
| 1                  | Angul            | 0.0              | 1                        | Barkote          | 0.0              | 5                     | Narla            | 0.0              | 1                       | Malkangiri            | 0.0              | 1                     | Rayagada         | 0.0              |
| 2                  | Banarpal         | 0.0              | 2                        | Deogarh          | 0.0              | 6                     | Lanjigarh        | 0.0              | 2                       | Mathili               | 0.0              | 2                     | Kolnara          | 0.0              |
| 3                  | Chhendipada      | 0.0              | 3                        | Reamal           | 0.0              | 7                     | Thuamul Rampur   | 0.0              | 3                       | Khoirput              | 0.0              | 3                     | Kalyansingpur    | 0.0              |
| 4                  | Talcher          | 0.0              | <b>Avg 0.0</b>           |                  |                  | 8                     | Dharmagarh       | 0.0              | 4                       | Chitrakonda (K.Gumma) | 0.0              | 4                     | Kashipur         | 0.0              |
| 5                  | Kaniha           | 0.0              | <b>9. DHENKANAL</b>      |                  |                  | 9                     | Junagarh         | 0.0              | 5                       | Korukonda             | 0.0              | 5                     | Gunupur          | 0.0              |
| 6                  | Athamalik        | 0.0              | 1                        | Dhenkanal        | 0.0              | 10                    | Kalampur         | 0.0              | 6                       | Kalimela              | 0.0              | 6                     | Padmapur         | 0.0              |
| 7                  | Kishorenagar     | 0.0              | 2                        | Gondia           | 13.0             | 11                    | Jayapatna        | 0.0              | 7                       | Podia                 | 0.0              | 7                     | Gudari           | 0.0              |
| 8                  | Pallahara        | 0.0              | 3                        | Odapada          | 0.0              | 12                    | Kokasara         | 0.0              | <b>Avg 0.0</b>          |                       |                  | 8                     | Ramanagada       | 0.0              |
| <b>Avg 0.0</b>     |                  |                  | 4                        | Hindol           | 0.0              | 13                    | Golamunda        | 0.0              | <b>22. MAYURBHANJ</b>   |                       |                  | 9                     | Bissam Cuttack   | 0.0              |
| <b>2. BALASORE</b> |                  |                  | 5                        | Kamakhyanagar    | 0.0              | <b>Avg 0.0</b>        |                  |                  | 1                       | Samakhunta            | 0.0              | 10                    | Muniguda         | 0.0              |
| 1                  | Bhograi          | 0.0              | 6                        | Bhubang          | 0.0              | <b>16. KANDHAMAL</b>  |                  |                  | 2                       | Badasahi              | 0.0              | 11                    | Chandrapur       | 0.0              |
| 2                  | Basta            | 0.0              | 7                        | Parjang          | 0.0              | 1                     | Baliguda         | 0.0              | 3                       | Betanati              | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 3                  | Jaleswar         | 0.0              | 8                        | Kankadahad       | 2.2              | 2                     | Chakapad         | 0.0              | 4                       | Morda                 | 0.0              | <b>28. SAMBALPUR</b>  |                  |                  |
| 4                  | Baliapal         | 0.0              | <b>Avg 1.9</b>           |                  |                  | 3                     | Daringibadi      | 0.0              | 5                       | Rasgovindapur         | 0.0              | 1                     | Jujumura         | 0.0              |
| 5                  | Balasure         | 0.0              | <b>10. GAJAPATI</b>      |                  |                  | 4                     | G.Udayagiri      | 0.0              | 6                       | Kuliana               | 0.0              | 2                     | Dhankauda        | 0.0              |
| 6                  | Remuna           | 0.0              | 1                        | Kasinagar        | 0.0              | 5                     | Khajuripada      | 0.0              | 7                       | Sarasakana            | 0.0              | 3                     | Rengali          | 0.0              |
| 7                  | Nilagiri         | 0.0              | 2                        | Paralakhemundi   | 0.0              | 6                     | Kotagarh         | 0.0              | 8                       | Suliapada             | 0.0              | 4                     | Maneswar         | 0.0              |
| 8                  | Soro             | 0.0              | 3                        | Rayagada         | 0.0              | 7                     | Nuagaon          | 0.0              | 9                       | Bangriposi            | 0.0              | 5                     | Kuchinda         | 0.0              |
| 9                  | Bahanaga         | 0.0              | 4                        | Gumma            | 0.0              | 8                     | Phiringia        | 0.0              | 10                      | Baripada              | 0.0              | 6                     | Jamankira        | 0.0              |
| 10                 | Simulia          | 6.0              | 5                        | Nuagada          | 0.0              | 9                     | Phulbani         | 0.0              | 11                      | Khunta                | 0.0              | 7                     | Bamra            | 0.0              |
| 11                 | Khaira           | 0.0              | 6                        | R.Udaygiri       | 0.0              | 10                    | Raika            | 0.0              | 12                      | Gopabandhunagar       | 0.0              | 8                     | Rairakhol        | 0.0              |
| 12                 | Oupada           | 0.0              | 7                        | Mohana           | 0.0              | 11                    | Tikabali         | 0.0              | 13                      | Udala                 | 0.0              | 9                     | Naktideul        | 0.0              |
| <b>Avg 0.5</b>     |                  |                  | 8                        | Gosani           | 0.0              | 12                    | Tanudidibandh    | 0.0              | 14                      | Kaptipada             | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| <b>3. BARGARH</b>  |                  |                  | <b>Avg 0.0</b>           |                  |                  | <b>Avg 0.0</b>        |                  |                  | 15                      | Besoi                 | 0.0              | <b>29. SUBARNAPUR</b> |                  |                  |
| 1                  | Ambabhona        | 0.0              | <b>11. GANJAM</b>        |                  |                  | <b>17. KENDRAPARA</b> |                  |                  | 16                      | Bijatata              | 0.0              | 1                     | Sonepur          | 0.0              |
| 2                  | Attabira         | 0.0              | 1                        | Chhatrapur       | 0.0              | 1                     | Kendrapara       | 4.0              | 17                      | Rairangapur           | 0.0              | 2                     | Binika           | 0.0              |
| 3                  | Bargarh          | 0.0              | 2                        | Ganjam           | 0.0              | 2                     | Derabis          | 17.0             | 18                      | Kusumi                | 0.0              | 3                     | Tarbha           | 0.0              |
| 4                  | Barpali          | 0.0              | 3                        | Purusottampur    | 0.0              | 3                     | Marshaghai       | 0.0              | 19                      | Jamda                 | 0.0              | 4                     | Dunguripali      | 0.0              |
| 5                  | Bhatli           | 0.0              | 4                        | Kabisuryanagar   | 0.0              | 4                     | Mohakalpara      | 0.0              | 20                      | Bahalda               | 0.0              | 5                     | Birmaharajpur    | 0.0              |
| 6                  | Bhedden          | 0.0              | 5                        | Polasara         | 0.0              | 5                     | Garadapur        | 0.0              | 21                      | Tiring                | 0.0              | 6                     | Ullunda          | 0.0              |
| 7                  | Bijepur          | 0.0              | 6                        | Kodala           | 0.0              | 6                     | Pattamundai      | 4.0              | 22                      | Joshiapur             | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 8                  | Gaisilet         | 0.0              | 7                        | Khalikot         | 0.0              | 7                     | Aul              | 0.0              | 23                      | Karanja               | 0.0              | <b>30. SUNDARGARH</b> |                  |                  |
| 9                  | Jharbandh        | 0.0              | 8                        | Hinjilicut       | 0.0              | 8                     | Rajnagar         | 0.0              | 24                      | Thakurmunda           | 0.0              | 1                     | Hemgir           | 0.0              |
| 10                 | Padampur         | 4.0              | 9                        | Rangeilunda      | 0.0              | 9                     | Rajkanika        | 0.0              | 25                      | Sukuruli              | 0.0              | 2                     | Lephripura       | 0.0              |
| 11                 | Paikmal          | 0.0              | 10                       | Kukudakhandi     | 0.0              | <b>Avg 2.78</b>       |                  |                  | 26                      | Raruana               | 0.0              | 3                     | Tangarpali       | 0.0              |
| 12                 | Sohela           | 0.0              | 11                       | Chikiti          | 0.0              | <b>18. KEONJHAR</b>   |                  |                  | <b>Avg 0.0</b>          |                       |                  | 4                     | Sundargarh       | 0.0              |
| <b>Avg 0.3</b>     |                  |                  | 12                       | Patrapur         | 0.0              | 1                     | Keonjhar         | 0.0              | <b>23. NAWARANGHPUR</b> |                       |                  | 5                     | Subdega          | 0.0              |
| <b>4. BHADRAK</b>  |                  |                  | 13                       | Sanakhemundi     | 0.0              | 2                     | Banspal          | 0.0              | 1                       | Nawarangpur           | 0.0              | 6                     | Balisankara      | 0.0              |
| 1                  | Bhadrak          | 0.0              | 14                       | Digapahandi      | 0.0              | 3                     | Telkoi           | 0.0              | 2                       | Nandahandi            | 0.0              | 7                     | Bargaon          | 0.0              |
| 2                  | Bhandaripokhari  | 0.0              | 15                       | Bhanjanagar      | 0.0              | 4                     | Patna            | 0.0              | 3                       | Tentulikhunti         | 0.0              | 8                     | Kutra            | 0.0              |
| 3                  | Basudevpur       | 14.0             | 16                       | Belaguntha       | 0.0              | 5                     | Saharpada        | 0.0              | 4                       | Papadahandi           | 0.0              | 9                     | Rajgangpur       | 0.0              |
| 4                  | Bonth            | 0.0              | 17                       | Jagannathprasad  | 0.0              | 6                     | Ghatgaon         | 0.0              | 5                       | Kosagumuda            | 0.0              | 10                    | Kuarmunda        | 0.0              |
| 5                  | Chandbali        | 0.0              | 18                       | Buguda           | 0.0              | 7                     | Harichandanpur   | 27.0             | 6                       | Dabugaon              | 0.0              | 11                    | Nuagaon          | 0.0              |
| 6                  | Dhamnagar        | 0.0              | 19                       | Aska             | 0.0              | 8                     | Anandapur        | 0.0              | 7                       | Umerkote              | 0.0              | 12                    | Bisra            | 0.0              |
| 7                  | Tihidi           | 0.0              | 20                       | Dharakote        | 0.0              | 9                     | Ghasipura        | 0.0              | 8                       | Raighar               | 0.0              | 13                    | Lathikata        | 0.0              |
| <b>Avg 2.0</b>     |                  |                  | 21                       | Sheragada        | 0.0              | 10                    | Hatadihi         | 0.0              | 9                       | Jharigaon             | 0.0              | 14                    | Bonai            | 0.0              |
| <b>5. BALANGIR</b> |                  |                  | 22                       | Sorada           | 0.0              | 11                    | Champua          | 0.0              | 10                      | Chandahandi           | 0.0              | 15                    | Lahunipara       | 0.0              |
| 1                  | Balangir         | 0.0              | <b>Avg 0.0</b>           |                  |                  | 12                    | Joda             | 0.0              | <b>Avg 0.0</b>          |                       |                  | 16                    | Gurundia         | 0.0              |
| 2                  | Puintala         | 0.0              | <b>12. JAGATSingHPUR</b> |                  |                  | 13                    | Jhumpura         | 0.0              | <b>24. NAYAGARH</b>     |                       |                  | 17                    | Koira            | 0.0              |
| 3                  | Gudvella         | 0.0              | 1                        | Jagatsinghpur    | 5.3              | <b>Avg 2.1</b>        |                  |                  | <b>25. NUAPADA</b>      |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| 4                  | Duduka           | 0.0              | 2                        | Biridi           | 0.0              | <b>19. KHORDHA</b>    |                  |                  | 1                       | Bhapur                | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 5                  | Deogaon          | 0.0              | 3                        | Raghunathpur     | 0.0              | 1                     | Balianta         | 0.0              | 2                       | Daspalla              | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 6                  | Loisingha        | 0.0              | 4                        | Balikuda         | 30.0             | 2                     | Balipatna        | 18.0             | 3                       | Gania                 | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 7                  | Patnagarh        | 0.0              | 5                        | Naugaon          | 16.0             | 3                     | Bhubaneswar      | 0.0              | 4                       | Khandapara            | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 8                  | Belpada          | 0.0              | 6                        | Tirtol           | 2.0              | 4                     | Jatani           | 0.0              | 5                       | Nayagarh              | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 9                  | Khaprakhol       | 0.0              | 7                        | Kujanga          | 0.0              | 5                     | Banapur          | 0.0              | 6                       | Nuagaon               | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 10                 | Titilagarh       | 0.0              | 8                        | Erasama          | 29.0             | 6                     | Begunia          | 0.0              | 7                       | Odagaon               | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 11                 | Tureikela        | 0.0              | <b>Avg 10.3</b>          |                  |                  | 7                     | Bolagarh         | 0.0              | <b>Avg 0.0</b>          |                       |                  | <b>26. PURI</b>       |                  |                  |
| 12                 | Bangomunda       | 0.0              | <b>13. JAJPUR</b>        |                  |                  | 8                     | Chilika          | 0.0              | <b>Avg 0.0</b>          |                       |                  | 1                     | Astarang         | 7.0              |
| 13                 | Muribahal        | 0.0              | 1                        | Jajpur           | 0.0              | <b>20. KORAPUT</b>    |                  |                  | 2                       | Brahmagiri            | 0.0              | 2                     | Brahmagiri       | 0.0              |
| 14                 | Saintala         | 0.0              | 2                        | Binjharpur       | 15.0             | 1                     | Koraput          | 0.0              | 3                       | Delang                | 0.0              | 3                     | Delang           | 0.0              |
| <b>Avg 0.0</b>     |                  |                  | 3                        | Dasarathpur      | 0.0              | 2                     | Lamatapur        | 0.0              | 4                       | Gop                   | 0.0              | 4                     | Gop              | 0.0              |
| <b>6. BOUDH</b>    |                  |                  | 4                        | Korei            | 0.0              | 3                     | Pottangi         | 0.0              | 5                       | Kakatpur              | 25.0             | 5                     | Kakatpur         | 25.0             |
| 1                  | Boudh            | 0.0              | 5                        | Danagadi         | 0.0              | 4                     | Bandhugaon       | 0.0              | 6                       | Kanas                 | 0.0              | 6                     | Kanas            | 0.0              |
| 2                  | Kantamal         | 0.0              | 6                        | Sukinda          | 0.0              | 5                     | Nandapur         | 0.0              | 7                       | Krushnaprasad         | 0.0              | 7                     | Krushnaprasad    | 0.0              |
| 3                  | Harabhanga       | 0.0              | 7                        | Rasulpur         | 0.0              | 6                     | Dasmantpur       | 0.0              | 8                       | Nimapara              | 0.0              | 8                     | Nimapara         | 0.0              |
| <b>Avg 0.0</b>     |                  |                  | 8                        | Dharmasala       | 0.0              | 7                     | Narayanpatna     | 0.0              | 9                       | Pipili                | 0.0              | 9                     | Pipili           | 0.0              |
| <b>7. CUTTACK</b>  |                  |                  | 9                        | Badachana        | 0.0              | 8                     | Laxmipur         | 0.0              | 10                      | Puri                  | 0.0              | 10                    | Puri             | 0.0              |
| 1                  | Athagarh         | 0.0              | 10                       | Bari             | 0.0              | 9                     | Khordha          | 0.0              | 11                      | Satyabadi             | 0.0              | 11                    | Satyabadi        | 0.0              |
| 2                  | Banki-Dampada    | 0.0              | <b>Avg 1.5</b>           |                  |                  | 10                    | Tangi            | 0.0              | <b>Avg 2.9</b>          |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| 3                  | Barang           | 0.0              | <b>14. JHARSUGUDA</b>    |                  |                  | <b>Avg 1.8</b>        |                  |                  | <b>25. NUAPADA</b>      |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| 4                  | Badamba          | 0.0              | 1                        | Jharsuguda       | 0.0              | 1                     | Koraput          | 0.0              | 1                       | Boden                 | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 5                  | Cuttack Sadar    | 0.0              | 2                        | Kolabira         | 0.0              | 2                     | Lamatapur        | 0.0              | 2                       | Khariar               | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 6                  | Kantapada        | 0.0              | 3                        | Laikera          | 0.0              | 3                     | Pottangi         | 0.0              | 3                       | Komna                 | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 7                  | Mahanga          | 14.0             | 4                        | Kirmira          | 0.0              | 4                     | Jatani           | 0.0              | 4                       | Nuapada               | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 8                  | Niali            | 0.0              | 5                        | Lakhanpur        | 0.0              | 5                     | Banapur          | 0.0              | 5                       | Sinapali              | 0.0              | <b>Avg 0.0</b>        |                  |                  |
| 9                  | Nischintakoili   | 0.0              | <b>Avg 0.0</b>           |                  |                  | 6                     | Begunia          | 0.0              | <b>Avg 0.0</b>          |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| 10                 | Narasinghpur     | 0.0              | <b>15. KALAHANDI</b>     |                  |                  | 7                     | Bolagarh         | 0.0              | <b>Avg 0.0</b>          |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| 11                 | Salepur          | 0.0              | 1                        | Bhabanipatna     | 0.0              | 8                     | Chilika          | 0.0              | <b>Avg 0.0</b>          |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| 12                 | Tangi-Choudwar   | 0.0              | 2                        | Kesinga          | 0.0              | 9                     | Khordha          | 0.0              | <b>Avg 0.0</b>          |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| 13                 | Tigiria          | 0.0              | 3                        | Karlamunda       | 0.0              | 10                    | Tangi            | 0.0              | <b>Avg 0.0</b>          |                       |                  | <b>Avg 0.0</b>        |                  |                  |
| <b>Avg 1.1</b>     |                  |                  | <b>Avg 0.0</b>           |                  |                  | <b>Avg 0.0</b>        |                  |                  | <b>Avg 0.0</b>          |                       |                  | <b>Avg 0.0</b>        |                  |                  |