



# Bihar State Pollution Control Board

Parivesh Bhawan, NSB-2, Patliputra Industrial Area

Patliputra, Patna-800 010

Water Quality Status under NWMP

Name of Monitoring Agency-BSPCB

Name of State-Bihar

Monitoring Month February, 2025

| Sampling Date | Name Of Monitoring Location                                           | Latitude  | Longitude | Type Water Body | Name Of WaterBody | District       | State Name | Temperature | Dissolved O2 (mg/L) | pH  | Conductivity (&micro;mho/cm) | BOD (mg/L) | NitrateN (mg/L) | Fecal Coliform (MPN/100ml) | Total Coliform (MPN/100ml) | Fecal Streptococci (MPN/100ml) | E.Coli (MPN/100ml) | Turbidity (mg/L) | Total Alkalinity (mg/L) | Chlorides (mg/L) | COD (mg/L) | Ammonical-N (mg/L) | Total Hardness (mg/L) | Ca as CaCo3 (mg/L) | Mg as CaCo3 (mg/L) | Sulphate (mg/L) | Total Dissolved Solids (mg/L) | Total Fixed Solids (mg/L) | Total Suspended Solids (mg/L) | Phosphate (mg/L) | Fluoride (mg/L) |
|---------------|-----------------------------------------------------------------------|-----------|-----------|-----------------|-------------------|----------------|------------|-------------|---------------------|-----|------------------------------|------------|-----------------|----------------------------|----------------------------|--------------------------------|--------------------|------------------|-------------------------|------------------|------------|--------------------|-----------------------|--------------------|--------------------|-----------------|-------------------------------|---------------------------|-------------------------------|------------------|-----------------|
| 21/02/2025    | MOTI JHEEL AT MOTIHARII NEAR GAYATRI MANDIR, MOTIHARI, EAST CHAMPARAN | 26.646875 | 84.922831 | LAKE            | MOTI JHEEL        | EAST CHAMPARAN | BIHAR      | 26          | 12.3                | 8.2 | 865                          | 4.9        | 0.4             | 1700                       | 3500                       | 23                             | 790                | 74               | 140                     | 105              | 72         | 0.4                | 200                   | 68.07              | 7.29               | 24.96           | 440                           | 515                       | 212                           | 0.2              | 0.5             |
| 05/02/2025    | SIKANDRAPUR LAKE AT SIKANDARPUR, MUZAFFARPUR                          | 26.132233 | 85.373389 | LAKE            | SIKANDRAPUR MANN  | MUZAFFARPUR    | BIHAR      | 22          | 11.5                | 7.6 | 523                          | 2.9        | 0.3             | 2400                       | 3500                       | 2                              | 1300               | 33               | 212                     | 88               | 32         | 0.7                | 270                   | 63.27              | 27.2               | 27.57           | 380                           | 242                       | 30                            | 0.3              | 0.3             |
| 22/02/2025    | KAWAR LAKE NEAR JAYMANGLA GARH TEMPLE AT BEGUSARAI                    | 25.623756 | 86.142711 | lake (Ramsar)   | KAWAR             | BEGUSARAI      | BIHAR      | 25          | 7                   | 7.7 | 283                          | 1.3        | 0.3             | 230                        | 330                        | 2                              | 130                | 9.2              | 104                     | 6                | 24         | 0.6                | 136                   | 36.84              | 10.68              | 19.22           | 180                           | 129                       | 18                            | 0.2              | 0.2             |
| 07/02/2025    | DIGHI TALAB NEAR KACHHARI ROAD, GAYA                                  | 24.789701 | 85.004648 | POND            | TIGHI TALAB       | GAYA           | BIHAR      | 22          | 10.6                | 7.8 | 860                          | 3          | 0.6             | 1700                       | 2800                       | 49                             | 790                | 29               | 176                     | 94               | 40         | 0.6                | 236                   | 59.26              | 21.37              | 26.18           | 494                           | 409                       | 30                            | 0.2              | 0.4             |

|            |                                                                       |                          |       |                 |                |       |    |      |     |     |     |     |       |       |     |      |    |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|-----------------------------------------------------------------------|--------------------------|-------|-----------------|----------------|-------|----|------|-----|-----|-----|-----|-------|-------|-----|------|----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 18/02/2025 | RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT                             | 25.321869<br>86.999389   | RIVER | GANGA           | BHAGALPUR      | BIHAR | 20 | 8.4  | 7.5 | 386 | 1.3 | 0.3 | 230   | 490   | 2   | 130  | 13 | 158 | 28 | 16 | 0.4 | 172 | 44.85 | 14.57 | 25.92 | 256 | 183 | 30 | 0.2 | 0.2 |
| 18/02/2025 | RIVER GANGA AT WATER INTAKE POINT, BHAGALPUR                          | 25.2696622<br>87.0152573 | RIVER | GANGA           | BHAGALPUR      | BIHAR | 21 | 8    | 7.3 | 430 | 1.7 | 0.3 | 790   | 1300  | 2   | 330  | 16 | 276 | 64 | 28 | 0.4 | 304 | 83.29 | 23.31 | 26.7  | 316 | 211 | 30 | 0.2 | 0.2 |
| 20/02/2025 | RIVER SIRSIYA AT RAXAUL,BIRGANJ CHECK POST ROAD BRIDGE EAST CHAMPARAN | 26.988061<br>84.855244   | RIVER | SIRSIYA (GANGA) | EAST CHAMPARAN | BIHAR | 23 | 7.8  | 7.4 | 647 | 5   | 0.3 | 13000 | 24000 | 23  | 4900 | 50 | 178 | 51 | 48 | 0.4 | 188 | 50.45 | 15.06 | 24    | 376 | 214 | 10 | 0.2 | 0.6 |
| 18/02/2025 | RIVER GANGA AT MUNGER D/S, CREAMINATION GHAT                          | 25.3878<br>86.459352     | RIVER | GANGA           | MUNGER         | BIHAR | 22 | 8.1  | 7.4 | 428 | 1.7 | 0.3 | 1700  | 5400  | 4   | 260  | 14 | 192 | 27 | 20 | 0.4 | 210 | 50.45 | 20.4  | 24.87 | 270 | 199 | 22 | 0.2 | 0.4 |
| 18/02/2025 | RIVER GANGA D/S CREMINATION GHAT AT SULTANGANJ, BHAGALPUR             | 25.257511<br>86.747053   | RIVER | GANGA           | BHAGALPUR      | BIHAR | 23 | 8.2  | 7.4 | 422 | 1.7 | 33  | 490   | 790   | 2   | 170  | 12 | 162 | 29 | 20 | 0.4 | 172 | 48.85 | 12.14 | 24.26 | 266 | 201 | 30 | 0.2 | 0.4 |
| 04/02/2025 | RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN                         | 25.273273<br>87.235165   | RIVER | GANGA           | BHAGALPUR      | BIHAR | 18 | 8.1  | 7.5 | 230 | 1.5 | 0.3 | 1300  | 1700  | 33  | 790  | 15 | 164 | 25 | 16 | 0.4 | 176 | 45.65 | 15.06 | 24.61 | 194 | 185 | 28 | 0.2 | 0.2 |
| 18/02/2025 | RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT                            | 25.382387<br>86.459558   | RIVER | GANGA           | MUNGER         | BIHAR | 22 | 8.3  | 7.3 | 413 | 1.8 | 0.3 | 3500  | 16000 | 4.5 | 1400 | 13 | 164 | 29 | 24 | 0.4 | 174 | 44.05 | 15.54 | 24.44 | 262 | 187 | 26 | 0.2 | 0.2 |
| 07/02/2025 | SURAJ KUND NEAR VISHNUPAD MANDIR ,GAYA                                | 24.779015<br>85.008927   | POND  | SURAJ KUND      | GAYA           | BIHAR | 22 | 10.8 | 7.5 | 540 | 2.8 | 0.5 | 2600  | 3200  | 23  | 1700 | 34 | 152 | 28 | 32 | 0.4 | 154 | 49.65 | 7.29  | 25.92 | 310 | 239 | 10 | 0.2 | 0.3 |

|            |                                                 |                        |       |        |             |       |    |     |     |     |     |     |      |      |     |     |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|-------------------------------------------------|------------------------|-------|--------|-------------|-------|----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 04/02/2025 | RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT    | 25.271603<br>87.025665 | RIVER | GANGA  | BHAGALPUR   | BIHAR | 18 | 6.9 | 7.6 | 298 | 2.4 | 0.3 | 1700 | 2200 | 6.8 | 940 | 16  | 198 | 34 | 32 | 0.4 | 234 | 52.86 | 24.77 | 24.44 | 258 | 193 | 26 | 0.2 | 0.5 |
| 17/02/2025 | RIVER DAHA U/S RAJENDRA ROAD BRIDGE AT SIWAN    | 26.222639<br>84.354122 | RIVER | DAHA   | SIWAN       | BIHAR | 23 | 7   | 7.2 | 421 | 2.2 | 0.4 | 790  | 1300 | 2   | 220 | 12  | 196 | 26 | 28 | 0.4 | 206 | 51.26 | 18.94 | 23.83 | 338 | 202 | 16 | 0.2 | 0.7 |
| 18/02/2025 | RIVER GANDAK AT REWAGHAT, MUZAFFARPUR           | 25.988349<br>85.045545 | RIVER | GANDAK | MUZAFFARPUR | BIHAR | 21 | 8.1 | 7.6 | 330 | 1.3 | 0.3 | 130  | 330  | 2   | 110 | 30  | 158 | 7  | 16 | 0.4 | 162 | 42.45 | 13.6  | 25.05 | 198 | 128 | 44 | 0.2 | 0.7 |
| 05/02/2025 | RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR | 25.268261<br>86.940085 | RIVER | GANGA  | BHAGALPUR   | BIHAR | 17 | 8.5 | 7.4 | 213 | 1.3 | 0.3 | 2400 | 3500 | 2   | 490 | 14  | 166 | 21 | 12 | 0.4 | 172 | 36.04 | 19.91 | 21.57 | 188 | 156 | 10 | 0.2 | 0.2 |
| 18/02/2025 | RIVER GANGA, JHAJGHAT AT KAHALGAON              | 25.267334<br>87.227318 | RIVER | GANGA  | BHAGALPUR   | BIHAR | 16 | 8.5 | 7.2 | 398 | 1.4 | 0.3 | 49   | 79   | 1.8 | 17  | 14  | 160 | 25 | 16 | 0.4 | 164 | 43.25 | 13.6  | 24.44 | 230 | 155 | 42 | 0.2 | 0.4 |
| 18/02/2025 | RIVER GANGA D/S NEAR CREMATION GHAT, KHALGOAN   | 25.273273<br>87.235165 | RIVER | GANGA  | BHAGALPUR   | BIHAR | 16 | 8.1 | 7.4 | 402 | 1.8 | 0.3 | 1700 | 2200 | 4.5 | 110 | 13  | 184 | 28 | 20 | 0.4 | 192 | 54.46 | 13.6  | 27.13 | 274 | 154 | 16 | 0.2 | 0.2 |
| 18/02/2025 | RIVER GANGA AT D/S BHAGALPUR NEAR BARARIGHAT    | 25.271603<br>87.025665 | RIVER | GANGA  | BHAGALPUR   | BIHAR | 21 | 8.1 | 7.5 | 421 | 2.4 | 0.3 | 2400 | 3500 | 6.8 | 790 | 13  | 216 | 42 | 32 | 0.4 | 240 | 63.27 | 19.91 | 25.48 | 386 | 225 | 16 | 0.2 | 0.5 |
| 18/02/2025 | RIVER GANGA AT CHAMPANAGAR, RASIDPUR, BHAGALPUR | 25.268261<br>86.940085 | RIVER | GANGA  | BHAGALPUR   | BIHAR | 23 | 8.5 | 7.4 | 411 | 1.7 | 0.3 | 33   | 79   | 1.8 | 23  | 8.9 | 152 | 18 | 16 | 0.4 | 164 | 42.45 | 14.08 | 24.18 | 216 | 123 | 16 | 0.2 | 0.5 |

|            |                                                                                 |           |           |       |       |           |       |    |     |     |     |     |     |      |      |     |      |    |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|---------------------------------------------------------------------------------|-----------|-----------|-------|-------|-----------|-------|----|-----|-----|-----|-----|-----|------|------|-----|------|----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 05/02/2025 | RIVER GANGA AT BHAGALPUR, OPP. KUPPA GHAT                                       | 25.321869 | 86.999389 | RIVER | GANGA | BHAGALPUR | BIHAR | 18 | 8.2 | 7.5 | 231 | 1.2 | 0.3 | 790  | 1100 | 23  | 490  | 17 | 160 | 24 | 12 | 0.4 | 168 | 44.05 | 14.08 | 23.13 | 176 | 141 | 26 | 0.2 | 0.5 |
| 18/02/2025 | RIVER DAHA AT MEERGANJ NEAR BADARJHIMMI BAZAR, GOPALGANJ                        | 26.364956 | 84.360872 | RIVER | DAHA  | GOPALGANJ | BIHAR | 21 | 7.7 | 7.6 | 410 | 2   | 0.3 | 2700 | 4100 | 4   | 2200 | 17 | 172 | 10 | 20 | 0.4 | 198 | 46.45 | 19.19 | 25.48 | 314 | 189 | 10 | 0.2 | 0.7 |
| 18/02/2025 | RIVER DAHA AT ITWA BRIDGE, GOPALGANJ                                            | 26.223497 | 84.347097 | RIVER | DAHA  | GOPALGANJ | BIHAR | 23 | 7.8 | 7.3 | 415 | 2.5 | 0.3 | 2400 | 5400 | 2   | 790  | 20 | 170 | 12 | 24 | 0.4 | 196 | 48.85 | 17.97 | 27.57 | 300 | 213 | 10 | 0.2 | 0.6 |
| 04/02/2025 | RIVER GANGA, JHAJGHAT AT KAHALGAON                                              | 25.267334 | 87.227318 | RIVER | GANGA | BHAGALPUR | BIHAR | 18 | 8.2 | 7.5 | 241 | 1.3 | 0.3 | 1300 | 1700 | 6.8 | 790  | 14 | 162 | 25 | 12 | 0.4 | 176 | 43.25 | 16.51 | 22.44 | 192 | 127 | 24 | 0.2 | 0.4 |
| 06/02/2025 | RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH                      | 25.49475  | 85.714068 | RIVER | GANGA | PATNA     | BIHAR | 22 | 8.2 | 7.8 | 281 | 1.4 | 0.3 | 790  | 1300 | 2   | 490  | 35 | 158 | 27 | 16 | 0.4 | 172 | 42.45 | 16.03 | 23.65 | 220 | 189 | 42 | 0.2 | 0.3 |
| 06/02/2025 | RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA                              | 25.401104 | 85.923198 | RIVER | GANGA | PATNA     | BIHAR | 21 | 8.3 | 7.9 | 272 | 1.5 | 0.3 | 2200 | 2800 | 23  | 1300 | 34 | 152 | 26 | 16 | 0.4 | 164 | 40.04 | 15.54 | 24.44 | 212 | 175 | 28 | 0.2 | 0.2 |
| 06/02/2025 | RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT               | 25.381441 | 85.987169 | RIVER | GANGA | PATNA     | BIHAR | 20 | 8.1 | 7.8 | 256 | 1.6 | 0.3 | 1300 | 2400 | 2   | 790  | 37 | 146 | 23 | 24 | 0.4 | 170 | 42.45 | 15.54 | 23.22 | 196 | 160 | 36 | 0.2 | 0.5 |
| 06/02/2025 | RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH | 25.487987 | 85.821429 | RIVER | GANGA | PATNA     | BIHAR | 22 | 8   | 7.9 | 247 | 1.5 | 0.3 | 3400 | 4100 | 33  | 2700 | 38 | 132 | 27 | 20 | 0.4 | 140 | 50.45 | 4     | 23.65 | 188 | 139 | 14 | 0.2 | 0.4 |

|            |                                                                          |           |           |       |           |             |       |    |     |     |     |     |     |      |      |     |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|--------------------------------------------------------------------------|-----------|-----------|-------|-----------|-------------|-------|----|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 06/02/2025 | RIVER GANGA AT UMA NATH MANDIR,BARH                                      | 25.487275 | 85.705236 | RIVER | GANGA     | PATNA       | BIHAR | 20 | 8.7 | 7.8 | 251 | 1.8 | 0.3 | 3500 | 5400 | 33  | 1300 | 20  | 152 | 28 | 12 | 0.4 | 162 | 39.24 | 15.54 | 23.22 | 196 | 160 | 50 | 0.2 | 0.5 |
| 06/02/2025 | RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA | 25.315313 | 86.029821 | RIVER | GANGA     | MUZAFFARPUR | BIHAR | 20 | 8.4 | 7.9 | 254 | 1.6 | 0.3 | 2400 | 3500 | 2   | 1300 | 42  | 162 | 27 | 20 | 0.4 | 170 | 43.25 | 15.06 | 23.05 | 216 | 190 | 48 | 0.2 | 0.3 |
| 06/02/2025 | RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA    | 25.482778 | 85.627962 | RIVER | GANGA     | PATNA       | BIHAR | 19 | 8.5 | 7.7 | 268 | 1.3 | 0.3 | 2200 | 5400 | 33  | 790  | 22  | 176 | 28 | 8  | 0.4 | 182 | 40.84 | 19.43 | 21.57 | 190 | 160 | 20 | 0.2 | 0.3 |
| 07/02/2025 | RIVER UNPUN NEAR PUNPUN ROAD BRIDGE, PUNPUN                              | 25.513517 | 85.292658 | RIVER | PUNPUN    | PATNA       | BIHAR | 18 | 7.5 | 7.6 | 335 | 1.5 | 0.3 | 3500 | 5400 | 33  | 1700 | 8.8 | 106 | 13 | 16 | 0.4 | 106 | 24.03 | 11.17 | 25.31 | 170 | 156 | 20 | 0.2 | 0.6 |
| 07/02/2025 | RIVER PUNPUN AT KINJAR ROAD BRIDGE, JEHANABAD-ARWAL BORDER , JEHANABAD   | 25.217822 | 84.826131 | RIVER | PUNPUN    | PATNA       | BIHAR | 19 | 7.3 | 7.4 | 316 | 1.5 | 0.3 | 1300 | 2400 | 2   | 790  | 7.7 | 118 | 11 | 12 | 0.4 | 116 | 28.03 | 11.17 | 24.52 | 170 | 135 | 10 | 0.2 | 0.5 |
| 07/02/2025 | RIVER MANUSMAR AT PARSHURAMPUR, RIGA - BELSAND ROAD, SITAMARHI           | 26.533732 | 85.386417 | RIVER | MANUSMAR  | SITAMARHI   | BIHAR | 21 | 7.1 | 7.9 | 410 | 2.1 | 0.3 | 170  | 330  | 1.8 | 110  | 25  | 138 | 11 | 24 | 0.4 | 146 | 55.26 | 4     | 27.57 | 202 | 124 | 10 | 0.2 | 0.3 |
| 07/02/2025 | RIVER LAKHANDEI U/S SITAMARHI AT MEHANDI NAGAR                           | 26.588526 | 85.499289 | RIVER | LAKHANDEI | SITAMARHI   | BIHAR | 21 | 7.4 | 8   | 411 | 1.7 | 0.3 | 790  | 1300 | 6.8 | 700  | 29  | 140 | 11 | 24 | 0.4 | 154 | 42.45 | 11.66 | 24.96 | 194 | 147 | 10 | 0.2 | 0.2 |
| 25/02/2025 | RIVER GANGA AT U/S JAIL GHAT, BUXAR                                      | 25.561456 | 83.949661 | RIVER | GANGA     | BUXAR       | BIHAR | 25 | 7.5 | 7.6 | 375 | 1.8 | 1.2 | 490  | 790  | 2   | 230  | 13  | 152 | 46 | 20 | 0.4 | 164 | 43.25 | 13.6  | 24.52 | 292 | 223 | 14 | 0.2 | 0.5 |

|            |                                                               |                        |       |           |           |       |    |     |     |     |     |     |      |      |     |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|---------------------------------------------------------------|------------------------|-------|-----------|-----------|-------|----|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 07/02/2025 | RIVER BAGMATI AT MUZAFFARPUR-SITAMARHI ROAD BRIDGE, SITAMARHI | 26.341991<br>85.481683 | RIVER | BAGMATI   | SITAMARHI | BIHAR | 20 | 8.5 | 7.9 | 351 | 1.6 | 0.3 | 220  | 260  | 1.8 | 170  | 19  | 176 | 16 | 20 | 0.4 | 182 | 58.46 | 8.74  | 23.13 | 236 | 178 | 18 | 0.2 | 0.5 |
| 07/02/2025 | RIVER LAKHANDEI D/S SITAMARHI AT PARORI ROAD BRIDGE           | 26.73899<br>85.541954  | RIVER | LAKHANDEI | SITAMARHI | BIHAR | 21 | 7.1 | 7.8 | 428 | 2.6 | 0.5 | 330  | 490  | 2   | 170  | 35  | 192 | 30 | 32 | 0.4 | 204 | 64.07 | 10.68 | 25.31 | 328 | 234 | 10 | 0.2 | 0.5 |
| 26/02/2025 | RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA                   | 25.557806<br>85.275648 | RIVER | GANGA     | PATNA     | BIHAR | 24 | 7.7 | 8.2 | 488 | 2.3 | 0.6 | 2400 | 3500 | 2   | 1300 | 27  | 152 | 33 | 28 | 0.4 | 174 | 39.24 | 18.46 | 23.83 | 278 | 216 | 14 | 0.2 | 0.2 |
| 26/02/2025 | RIVER GANGA AT TRIVENI GHAT, PATNA                            | 25.515132<br>85.301372 | RIVER | GANGA     | PATNA     | BIHAR | 25 | 7.8 | 8.2 | 479 | 1.9 | 0.6 | 3500 | 5400 | 4   | 1300 | 20  | 172 | 32 | 24 | 0.4 | 180 | 40.04 | 19.43 | 26    | 258 | 213 | 26 | 0.2 | 0.3 |
| 26/02/2025 | RIVER GANGA AT KEWALA GHAT,FATUHA, PATNA                      | 25.511611<br>85.307417 | RIVER | GANGA     | PATNA     | BIHAR | 25 | 7.1 | 7.8 | 278 | 1.4 | 3.6 | 2400 | 3500 | 2   | 1300 | 15  | 160 | 36 | 12 | 0.4 | 190 | 49.65 | 16.03 | 25.92 | 204 | 128 | 20 | 0.2 | 0.5 |
| 26/02/2025 | RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA       | 25.613753<br>85.204131 | RIVER | GANGA     | PATNA     | BIHAR | 22 | 7.6 | 8.2 | 496 | 1.8 | 3.1 | 1300 | 2400 | 2   | 790  | 25  | 170 | 32 | 28 | 0.4 | 192 | 50.45 | 16.03 | 25.05 | 278 | 188 | 20 | 0.2 | 0.3 |
| 26/02/2025 | RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S                | 25.65334<br>85.094792  | RIVER | GANGA     | PATNA     | BIHAR | 19 | 8   | 8.2 | 451 | 1.3 | 3   | 3500 | 5400 | 4   | 2400 | 14  | 164 | 37 | 12 | 0.4 | 184 | 48.85 | 15.06 | 26.7  | 294 | 174 | 10 | 0.2 | 0.2 |
| 26/02/2025 | RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA | 25.548238<br>85.279377 | RIVER | GANGA     | PATNA     | BIHAR | 25 | 8.1 | 8.2 | 259 | 1.3 | 3   | 5400 | 9200 | 2   | 3500 | 9.9 | 162 | 33 | 12 | 0.4 | 184 | 46.45 | 16.51 | 25.92 | 172 | 101 | 10 | 0.2 | 0.4 |

|            |                                                                    |                        |       |                 |                   |       |    |     |     |     |     |     |      |       |     |      |    |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|--------------------------------------------------------------------|------------------------|-------|-----------------|-------------------|-------|----|-----|-----|-----|-----|-----|------|-------|-----|------|----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 21/02/2025 | RIVER BURHI GANDAK AT<br>BARACHAKIA, EAST CHAMPARAN                | 26.415383<br>85.066452 | RIVER | BURHI<br>GANDAK | EAST<br>CHAMPARAN | BIHAR | 25 | 8.5 | 7.9 | 394 | 1.9 | 0.3 | 490  | 700   | 1.8 | 49   | 23 | 154 | 11 | 12 | 0.4 | 166 | 43.25 | 14.08 | 24.44 | 226 | 181 | 16 | 0.2 | 0.6 |
| 11/02/2025 | RIVER GANGA AT D/S BUXAR NEAR<br>VEER KUNWAR SINGH ROAD BRIDGE     | 25.588972<br>83.985861 | RIVER | GANGA           | BUXAR             | BIHAR | 21 | 8.3 | 8   | 308 | 1.3 | 0.3 | 110  | 1700  | 2   | 78   | 16 | 186 | 16 | 12 | 0.4 | 192 | 45.65 | 18.94 | 26.18 | 252 | 158 | 20 | 0.2 | 0.5 |
| 11/02/2025 | RIVER GANGA AT BUXAR,<br>RAMREKHAGHAT                              | 25.576142<br>83.970428 | RIVER | GANGA           | BUXAR             | BIHAR | 21 | 8.1 | 8.3 | 324 | 1.7 | 0.3 | 5400 | 16000 | 31  | 1300 | 14 | 164 | 48 | 20 | 0.4 | 178 | 40.84 | 18.46 | 25.48 | 242 | 147 | 20 | 0.2 | 0.3 |
| 18/02/2025 | RIVER GANDAK GOPALGANJ<br>PIPRAKOTHI ROAD BRIDGE<br>(DUMARIA GHAT) | 26.360672<br>84.749947 | RIVER | GANDAK          | GOPALGANJ         | BIHAR | 23 | 8.3 | 7.6 | 332 | 1   | 0.4 | 1300 | 2400  | 1.8 | 790  | 39 | 144 | 6  | 12 | 0.4 | 160 | 38.44 | 15.54 | 24.09 | 194 | 193 | 70 | 0.2 | 0.4 |
| 17/02/2025 | RIVER DAHA D/S AT RENUA, SIWAN                                     | 26.209499<br>84.339012 | RIVER | DAHA            | SIWAN             | BIHAR | 23 | 6.8 | 7.1 | 481 | 2.8 | 0.3 | 1300 | 2400  | 2   | 490  | 17 | 206 | 52 | 36 | 0.4 | 242 | 71.28 | 15.54 | 25.92 | 458 | 337 | 10 | 0.2 | 0.3 |
| 11/02/2025 | RIVER GANGA AT U/S JAIL GHAT,<br>BUXAR                             | 25.561456<br>83.949661 | RIVER | GANGA           | BUXAR             | BIHAR | 21 | 8.2 | 8.1 | 322 | 1.4 | 0.3 | 330  | 490   | 2   | 230  | 21 | 142 | 29 | 16 | 0.4 | 144 | 36.04 | 13.11 | 26.18 | 258 | 200 | 16 | 0.2 | 0.2 |
| 07/02/2025 | RIVER MANUSMAR AT RIGA,<br>UPHRAULIA, SITAMARHI                    | 26.628154<br>85.412599 | RIVER | MANUSMAR        | SITAMARHI         | BIHAR | 22 | 7.4 | 7.8 | 432 | 2.2 | 0.3 | 790  | 5400  | 23  | 490  | 22 | 178 | 10 | 28 | 0.4 | 216 | 69.68 | 10.2  | 24.44 | 274 | 199 | 10 | 0.2 | 0.4 |
| 07/02/2025 | RIVER MANUSMAR U/S (RIGA),<br>SITAMARHI                            | 26.658543<br>85.400266 | RIVER | MANUSMAR        | SITAMARHI         | BIHAR | 22 | 7.6 | 7.8 | 419 | 1.7 | 0.3 | 230  | 330   | 2   | 170  | 17 | 186 | 8  | 20 | 0.4 | 200 | 68.87 | 6.8   | 24.61 | 264 | 213 | 24 | 0.2 | 0.5 |

|            |                                                                           |           |           |       |                          |                |       |    |     |     |     |     |     |      |       |    |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|---------------------------------------------------------------------------|-----------|-----------|-------|--------------------------|----------------|-------|----|-----|-----|-----|-----|-----|------|-------|----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 11/02/2025 | RIVER GANGA CHUSA AT BUXAR                                                | 25.573508 | 83.966669 | RIVER | GANGA                    | BUXAR          | BIHAR | 22 | 8.8 | 7.9 | 320 | 2   | 0.3 | 1300 | 3500  | 23 | 790  | 29  | 184 | 53 | 20 | 0.4 | 190 | 44.85 | 18.94 | 24.96 | 246 | 169 | 22 | 0.2 | 0.4 |
| 21/02/2025 | RIVER KOHRA D/S NEAR RAILWAY BRIDGE, MAJHAULIA, WEST CHAMPARAN            | 26.784669 | 84.655511 | RIVER | KOHRA                    | WEST CHAMPARAN | BIHAR | 23 | 5.9 | 7.4 | 475 | 2.7 | 0.3 | 1700 | 2200  | 23 | 1300 | 25  | 178 | 20 | 32 | 0.4 | 202 | 54.46 | 16.03 | 21.22 | 276 | 229 | 30 | 0.2 | 0.4 |
| 10/02/2025 | RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN                             | 25.740235 | 84.963161 | RIVER | GANGA                    | SARAN          | BIHAR | 22 | 8.4 | 7.9 | 309 | 1.9 | 0.3 | 3500 | 16000 | 23 | 1700 | 9.4 | 184 | 5  | 24 | 0.4 | 200 | 51.26 | 17.48 | 26.18 | 220 | 181 | 22 | 0.2 | 0.2 |
| 20/02/2025 | RIVER HARBORA D/S AT NARKATIAGANJ, WEST CHAMPARAN                         | 27.105529 | 84.454541 | RIVER | HARBORA                  | WEST CHAMPARAN | BIHAR | 25 | 8.4 | 7.7 | 367 | 2.2 | 0.5 | 390  | 490   | 49 | 230  | 23  | 152 | 7  | 20 | 0.4 | 168 | 41.64 | 15.54 | 24.79 | 184 | 134 | 10 | 0.2 | 0.4 |
| 20/02/2025 | RIVER HARHA AT BAGHA, LAURIYA ROAD BRIDGE                                 | 27.096767 | 84.121881 | RIVER | HARHA                    | WEST CHAMPARAN | BIHAR | 23 | 7.8 | 7.8 | 283 | 2   | 0.3 | 1300 | 2400  | 23 | 790  | 16  | 124 | 7  | 20 | 0.4 | 128 | 33.64 | 10.68 | 25.31 | 180 | 145 | 10 | 0.2 | 0.3 |
| 10/02/2025 | RIVER GANGI AT ARA, D/S                                                   | 25.668285 | 84.720973 | RIVER | GANGI                    | BHOJPUR        | BIHAR | 21 | 7   | 7.8 | 609 | 2.8 | 0.3 | 1300 | 1700  | 2  | 790  | 33  | 136 | 14 | 36 | 0.4 | 140 | 30.43 | 15.54 | 24.18 | 400 | 334 | 28 | 0.2 | 0.2 |
| 20/02/2025 | RIVER SIKRAHNA AT CHANPATIYA, NEAR CHANPATIYA ROAD BRIDGE, WEST CHAMPARAN | 26.960335 | 84.534192 | RIVER | SIKRAHNA(BU DDHI GANDAK) | WEST CHAMPARAN | BIHAR | 26 | 7.2 | 8   | 445 | 2.1 | 0.3 | 1300 | 2400  | 23 | 1100 | 24  | 176 | 11 | 24 | 0.4 | 190 | 40.84 | 21.37 | 23.05 | 272 | 217 | 10 | 0.2 | 0.5 |
| 20/02/2025 | RIVER SIKRAHNA AT LAL PARSA, BETIAH, EAST CHAMPARAN                       | 26.560646 | 85.052409 | RIVER | SIKRAHNA(BU DDHI GANDAK) | EAST CHAMPARAN | BIHAR | 25 | 7.8 | 7.8 | 380 | 1.7 | 0.3 | 790  | 2400  | 23 | 330  | 25  | 156 | 8  | 20 | 0.4 | 164 | 44.85 | 12.63 | 23.65 | 210 | 150 | 10 | 0.2 | 0.3 |



|            |                                                                       |                        |       |                          |                |       |    |     |     |     |     |     |      |      |     |     |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|-----------------------------------------------------------------------|------------------------|-------|--------------------------|----------------|-------|----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 20/02/2025 | RIVER RAMREKHA AT U/S HARINAGAR, WEST CHAMPARAN                       | 27.161347<br>84.331514 | RIVER | RAMREKHA                 | WEST CHAMPARAN | BIHAR | 23 | 2.1 | 7.3 | 373 | 2.5 | 1   | 790  | 1100 | 2   | 330 | 16  | 108 | 16 | 32 | 0.4 | 148 | 34.44 | 15.06 | 22.35 | 212 | 169 | 20 | 0.2 | 0.3 |
| 20/02/2025 | RIVER SIKRAHNA AT LAURIA, HARINAGAR ROAD BRIDGE                       | 27.008009<br>84.40242  | RIVER | SIKRAHNA(BU DDHI GANDAK) | WEST CHAMPARAN | BIHAR | 24 | 7.4 | 7.6 | 425 | 1.9 | 0.3 | 1300 | 2400 | 2   | 230 | 20  | 138 | 5  | 28 | 0.4 | 142 | 32.84 | 14.57 | 21.22 | 184 | 137 | 10 | 0.2 | 0.2 |
| 19/02/2025 | RIVER GANGA U/S OF M/S NTPC, BARH WATER INTAKE POINT, BARH            | 25.49475<br>85.714068  | RIVER | GANGA                    | PATNA          | BIHAR | 19 | 8   | 7.7 | 355 | 2.2 | 0.3 | 17   | 23   | 6.8 | 7.8 | 9   | 158 | 32 | 20 | 0.4 | 166 | 40.84 | 15.54 | 46.79 | 264 | 207 | 12 | 1   | 0.2 |
| 20/02/2025 | RIVER SIKRAHNA LAURIA- NARKATIAGANJ ROAD BRIDGE, WEST CHAMPARAN       | 27.105633<br>84.454622 | RIVER | SIKRAHNA(BU DDHI GANDAK) | WEST CHAMPARAN | BIHAR | 24 | 7.2 | 7.7 | 409 | 1.8 | 3.2 | 460  | 790  | 1.8 | 230 | 21  | 162 | 12 | 20 | 0.4 | 176 | 45.65 | 12.63 | 59.31 | 248 | 151 | 10 | 1   | 0.3 |
| 19/02/2025 | RIVER GANGA AT MOKAMA (U/S), MAHADEO ASTHAN, PATNA                    | 25.401104<br>85.923198 | RIVER | GANGA                    | PATNA          | BIHAR | 19 | 8.2 | 7.8 | 372 | 1.2 | 0.3 | 33   | 49   | 2   | 23  | 10  | 144 | 53 | 16 | 0.4 | 142 | 31.23 | 15.54 | 58.96 | 258 | 178 | 16 | 0.8 | 0.3 |
| 10/02/2025 | RIVER GANGA AT ARA- CHAPRA ROAD BRIDGE (KOILWAR BARHARA- CHAPRA ROAD) | 25.721891<br>84.81188  | RIVER | GANGA                    | BHOJPUR/SARAN  | BIHAR | 22 | 8.7 | 7.7 | 328 | 1.3 | 0.3 | 790  | 1100 | 6.8 | 490 | 9.9 | 176 | 49 | 16 | 0.4 | 194 | 50.45 | 16.51 | 24.61 | 258 | 213 | 10 | 0.2 | 0.2 |
| 20/02/2025 | RIVER HARBORA, U/S AT NARKATIAGANJ, WEST CHAMPARAN                    | 27.116527<br>84.460063 | RIVER | HARBORA                  | WEST CHAMPARAN | BIHAR | 26 | 8.7 | 7.7 | 360 | 1.7 | 2.8 | 1300 | 1700 | 23  | 790 | 19  | 158 | 7  | 16 | 0.4 | 172 | 42.45 | 16.03 | 54.01 | 212 | 153 | 10 | 1.1 | 0.2 |
| 17/02/2025 | RIVER GHAGHARA NEAR CHAPRA, RIVILGANJ, MANJHI, SARAN                  | 25.771153<br>84.654639 | RIVER | GHAGHARA                 | SARAN          | BIHAR | 22 | 7.9 | 7.5 | 366 | 1.5 | 0.3 | 170  | 210  | 2   | 110 | 42  | 158 | 5  | 16 | 0.4 | 174 | 40.84 | 17.48 | 24.52 | 202 | 189 | 68 | 0.2 | 0.2 |

|            |                                                                                 |                        |       |          |                |       |    |     |     |     |     |     |      |       |     |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|---------------------------------------------------------------------------------|------------------------|-------|----------|----------------|-------|----|-----|-----|-----|-----|-----|------|-------|-----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 13/02/2025 | RIVER GANGA AT GANDHIGHAT, NIT PATNA                                            | 25.622179<br>85.172816 | RIVER | GANGA    | PATNA          | BIHAR | 21 | 8.3 | 7.2 | 333 | 1.8 | 0.3 | 3500 | 16000 | 2   | 2400 | 20  | 176 | 38 | 20 | 0.4 | 192 | 51.26 | 15.4  | 26.7  | 292 | 198 | 22 | 0.2 | 0.3 |
| 19/02/2025 | RIVER GANGA AT UMA NATH MANDIR,BARH                                             | 25.487275<br>85.705236 | RIVER | GANGA    | PATNA          | BIHAR | 19 | 8.6 | 7.9 | 346 | 1.5 | 0.3 | 790  | 2400  | 4   | 490  | 11  | 158 | 30 | 16 | 0.4 | 174 | 40.84 | 17.48 | 26.7  | 286 | 164 | 24 | 0.2 | 0.4 |
| 21/02/2025 | RIVER PARMAR AT JOGBANI, ARARIA                                                 | 26.399461<br>87.242477 | RIVER | PARMAR   | ARARIA         | BIHAR | 24 | 7.5 | 7.2 | 329 | 2   | 0.3 | 20   | 45    | 1.8 | 2    | 8.3 | 132 | 5  | 28 | 0.4 | 146 | 40.84 | 10.68 | 20.52 | 206 | 149 | 10 | 0.2 | 0.2 |
| 19/02/2025 | RIVER GANGA D/S OF M/S NTPC, BARH WATER INTAKE POINT,PATHANICHAK, BINDTOLA BARH | 25.487987<br>85.821429 | RIVER | GANGA    | PATNA          | BIHAR | 18 | 8.1 | 8   | 362 | 1.7 | 0.3 | 1300 | 2400  | 2   | 790  | 9.3 | 138 | 27 | 16 | 0.4 | 154 | 36.84 | 15.06 | 28.26 | 260 | 209 | 10 | 0.2 | 0.5 |
| 20/02/2025 | RIVER RAMREKHA AT HARINAGAR, WEST CHAMPARAN                                     | 27.170083<br>84.322471 | RIVER | RAMREKHA | WEST CHAMPARAN | BIHAR | 23 | 0.8 | 7.4 | 778 | 3   | 0.5 | 3500 | 5400  | 23  | 2400 | 29  | 220 | 20 | 36 | 0.4 | 260 | 68.07 | 21.86 | 23.31 | 386 | 309 | 62 | 0.2 | 0.4 |
| 19/02/2025 | RIVER GANGA AT MOKAMA (D/S), NEAR RAJENDRA BRIDGE , SIMIRIYA GHAT               | 25.381441<br>85.987169 | RIVER | GANGA    | PATNA          | BIHAR | 18 | 7.5 | 7.8 | 332 | 2.1 | 0.3 | 2400 | 3500  | 23  | 1300 | 23  | 152 | 28 | 28 | 0.4 | 164 | 39.24 | 16.03 | 25.92 | 280 | 265 | 12 | 0.2 | 0.4 |
| 10/02/2025 | RIVER GANGA AT THE BALUGHAT, DORIGANJ, SARAN                                    | 25.728923<br>84.831863 | RIVER | GANGA    | SARAN          | BIHAR | 22 | 8.5 | 7.9 | 324 | 1.5 | 0.3 | 3500 | 5400  | 23  | 1700 | 14  | 192 | 50 | 20 | 0.4 | 198 | 47.25 | 19.43 | 25.65 | 242 | 208 | 10 | 32  | 0.2 |
| 19/02/2025 | RIVER GANGA AT BARAHIYA, NEPALITOLA, MARANCHI, HATHIDAH AT MOKAMA, PATNA        | 25.315313<br>86.029821 | RIVER | GANGA    | MUZAFFARPUR    | BIHAR | 18 | 8.2 | 7.7 | 320 | 1.4 | 0.3 | 490  | 1100  | 2   | 330  | 20  | 107 | 30 | 20 | 0.4 | 174 | 43.25 | 16.03 | 51.57 | 286 | 239 | 20 | 1.1 | 0.2 |

|            |                                                                                    |                        |       |                 |                |       |    |     |     |     |     |     |      |      |    |      |     |     |    |    |     |     |       |       |       |     |     |     |     |     |
|------------|------------------------------------------------------------------------------------|------------------------|-------|-----------------|----------------|-------|----|-----|-----|-----|-----|-----|------|------|----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|-----|-----|-----|
| 05/02/2025 | RIVER GANGA AT SONEPUR NEAR HARIHARNATH TEMPLE                                     | 25.675279<br>85.189845 | RIVER | GANDAK          | SARAN          | BIHAR | 21 | 8.5 | 7.6 | 165 | 1.5 | 0.3 | 330  | 490  | 2  | 230  | 34  | 160 | 7  | 12 | 0.4 | 162 | 43.25 | 13.11 | 24.87 | 126 | 138 | 68  | 0.2 | 0.5 |
| 21/02/2025 | RIVER KOSHI AT KURSHELA AT KATIHAR                                                 | 25.42082<br>87.236262  | RIVER | KOSHI (BIHAR)   | KATIHAR        | BIHAR | 26 | 8.1 | 7.5 | 273 | 1   | 0.3 | 130  | 230  | 2  | 78   | 18  | 82  | 6  | 8  | 0.4 | 108 | 24.83 | 11.17 | 24.79 | 136 | 122 | 24  | 0.2 | 0.2 |
| 13/02/2025 | RIVER GANGA AT MALSALAMI, PATNA CITY, PATNA                                        | 25.557806<br>85.275648 | RIVER | GANGA           | PATNA          | BIHAR | 23 | 8.3 | 7.4 | 346 | 1.4 | 0.3 | 3500 | 9200 | 23 | 1700 | 62  | 182 | 34 | 16 | 0.4 | 186 | 54.46 | 12.14 | 25.92 | 278 | 294 | 238 | 0.2 | 0.5 |
| 20/02/2025 | RIVER SIRSIYA D/S RAXAUL (KOERIA TOLA), EAST CHAMPARAN                             | 26.98375<br>84.857739  | RIVER | SIRSIYA (GANGA) | EAST CHAMPARAN | BIHAR | 23 | 1.3 | 7.5 | 456 | 7   | 0.3 | 2400 | 3500 | 33 | 1300 | 57  | 138 | 28 | 56 | 0.4 | 148 | 36.84 | 13.6  | 25.05 | 244 | 207 | 22  | 0.2 | 0.7 |
| 05/02/2025 | RIVER BURHI GANGAK U/S ROAD BRIDGE NH NEAR ZERO MILE MUZAFFARPUR                   | 26.136076<br>85.381196 | RIVER | BURHI GANGAK    | MUZAFFARPUR    | BIHAR | 23 | 8.8 | 7.4 | 202 | 1   | 0.3 | 2400 | 5400 | 33 | 1300 | 12  | 158 | 9  | 8  | 0.4 | 172 | 34.44 | 20.88 | 24.44 | 164 | 127 | 18  | 0.2 | 0.3 |
| 22/02/2025 | RIVER BURHI GANGAK AT KHAGARIA ROAD BRIDGE BEFORE CONFLUENCE WITH GANGA , KHAGARIA | 25.501374<br>86.479837 | RIVER | BURHI GANGAK    | KHAGARIA       | BIHAR | 34 | 7.4 | 7.6 | 440 | 1.4 | 2.8 | 230  | 330  | 4  | 130  | 4.2 | 162 | 17 | 12 | 0.4 | 204 | 50.45 | 18.94 | 26.18 | 240 | 179 | 10  | 0.2 | 0.8 |
| 05/02/2025 | RIVER GANDAK AT KONHARA GHAT, OPPOSITE HARIHARNATH MANDIR,SONEPUR                  | 25.678586<br>85.194604 | RIVER | GANDAK          | PATNA          | BIHAR | 23 | 8.7 | 7.7 | 167 | 1.7 | 0.4 | 17   | 22   | 2  | 13   | 34  | 152 | 8  | 12 | 0.4 | 162 | 48.85 | 9.71  | 23.22 | 82  | 107 | 66  | 0.2 | 0.5 |
| 19/02/2025 | RIVER GANGA AT BAKHTIYARPUR-TAJPUR BRIDGE ON GANGA, ATHMALGOLA, PATNA              | 25.482778<br>85.627962 | RIVER | GANGA           | PATNA          | BIHAR | 18 | 8.9 | 7.8 | 382 | 1.6 | 0.3 | 330  | 700  | 2  | 230  | 13  | 160 | 29 | 12 | 0.4 | 170 | 43.25 | 15.06 | 24.44 | 282 | 223 | 16  | 0.2 | 0.5 |

|            |                                                                                 |                        |       |               |             |       |    |     |     |     |     |     |      |       |    |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|---------------------------------------------------------------------------------|------------------------|-------|---------------|-------------|-------|----|-----|-----|-----|-----|-----|------|-------|----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 24/02/2025 | RIVER GANGA AT MAA AMBIKA ASTHAN, AAMI, SARAN                                   | 25.740235<br>84.963161 | RIVER | GANGA         | SARAN       | BIHAR | 24 | 8.1 | 7.4 | 379 | 1.9 | 0.3 | 490  | 700   | 2  | 330  | 8.9 | 162 | 9  | 20 | 0.4 | 196 | 44.85 | 20.4  | 23.83 | 216 | 171 | 12 | 0.2 | 0.4 |
| 05/02/2025 | RIVER GANDAK AT ROAD BRIDGE, U/S HAJIPUR, VAISHALI (BORDER OF SARAN & VAISHALI) | 25.692357<br>85.195574 | RIVER | GANDAK        | VAISHALI    | BIHAR | 21 | 8.7 | 7.6 | 162 | 1.7 | 0.3 | 330  | 490   | 23 | 230  | 40  | 144 | 10 | 16 | 0.4 | 160 | 40.84 | 14.08 | 23.31 | 130 | 120 | 54 | 0.2 | 0.2 |
| 26/02/2025 | RIVER GANGA AT GULABI GHAT, PATNA                                               | 25.620356<br>85.179995 | RIVER | GANGA         | PATNA       | BIHAR | 20 | 7.9 | 8.2 | 532 | 1.8 | 0.8 | 1300 | 1700  | 2  | 490  | 21  | 176 | 36 | 24 | 0.4 | 182 | 44.85 | 17    | 24.52 | 276 | 239 | 30 | 0.2 | 0.5 |
| 21/02/2025 | RIVER MAHANANDA AT THAKURGANJ, KISHANGANJ ROAD BRIDGE, KISHANGANJ               | 26.392347<br>88.155896 | RIVER | MAHANANDA     | KISHANGANJ  | BIHAR | 26 | 8   | 7.2 | 148 | 1.2 | 0.3 | 5400 | 9200  | 23 | 2400 | 6.7 | 44  | 6  | 12 | 0.5 | 54  | 14.42 | 4.37  | 24.87 | 92  | 90  | 18 | 0.2 | 0.5 |
| 05/02/2025 | RIVER BURHI GANDAK AT AKHARAGHAT, MUZAFFARPUR                                   | 26.138571<br>85.388808 | RIVER | BURHI GANDAK  | MUZAFFARPUR | BIHAR | 22 | 8.5 | 7.6 | 195 | 1.6 | 0.3 | 3500 | 5400  | 33 | 1300 | 16  | 162 | 12 | 16 | 0.4 | 178 | 46.45 | 15.06 | 23.92 | 148 | 123 | 28 | 0.2 | 0.5 |
| 21/02/2025 | RIVER KOSHI AT MADHEPURA                                                        | 25.930352<br>86.801274 | RIVER | KOSHI (BIHAR) | MADHEPURA   | BIHAR | 21 | 7.6 | 7.3 | 214 | 1.7 | 0.3 | 5400 | 9200  | 23 | 2400 | 11  | 76  | 7  | 20 | 0.4 | 96  | 24.03 | 8.74  | 24.26 | 128 | 106 | 10 | 0.2 | 0.5 |
| 13/02/2025 | RIVER PUNPUN NEAR PATNA FATUHA ROAD BRIDGE, FATUHA                              | 25.501911<br>85.102552 | RIVER | PUNPUN        | PATNA       | BIHAR | 26 | 0.3 | 7.2 | 692 | 2.7 | 0.4 | 3500 | 16000 | 2  | 2400 | 22  | 212 | 46 | 32 | 0.4 | 240 | 59.26 | 22.34 | 24.52 | 408 | 329 | 30 | 0.2 | 0.5 |
| 21/02/2025 | RIVER KOSHI AT BEERPUR, SUPAUL                                                  | 25.386081<br>87.092419 | RIVER | KOSHI (BIHAR) | SUPAUL      | BIHAR | 23 | 8.4 | 7.3 | 245 | 1   | 2.7 | 230  | 330   | 4  | 130  | 4.9 | 98  | 5  | 8  | 0.5 | 116 | 27.23 | 11.66 | 21.83 | 146 | 117 | 10 | 0.2 | 0.3 |

|            |                                                                                             |           |           |       |       |            |       |    |     |     |     |     |     |      |      |     |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|---------------------------------------------------------------------------------------------|-----------|-----------|-------|-------|------------|-------|----|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 26/02/2025 | RIVER GANGA AT GANDHIGHAT, NIT PATNA                                                        | 25.622179 | 85.172816 | RIVER | GANGA | PATNA      | BIHAR | 19 | 8.1 | 8.1 | 514 | 2.7 | 0.8 | 490  | 2400 | 4   | 230  | 12  | 166 | 37 | 32 | 0.4 | 180 | 50.45 | 13.11 | 26.35 | 282 | 231 | 14 | 0.2 | 0.3 |
| 26/02/2025 | RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA                                             | 25.657157 | 85.049409 | RIVER | GANGA | PATNA      | BIHAR | 18 | 8.1 | 8.2 | 296 | 2.2 | 0.5 | 3500 | 5400 | 2   | 1300 | 30  | 162 | 34 | 20 | 0.4 | 182 | 48.85 | 14.57 | 24.96 | 268 | 233 | 16 | 0.2 | 0.3 |
| 13/02/2025 | RIVER GANGA AT DIGHA, NEAR J P SETU, PATNA U/S                                              | 25.65334  | 85.094792 | RIVER | GANGA | PATNA      | BIHAR | 21 | 8.4 | 7.3 | 352 | 1.6 | 0.3 | 2400 | 5400 | 6.8 | 790  | 19  | 176 | 36 | 12 | 0.4 | 182 | 49.65 | 14.8  | 25.31 | 312 | 250 | 26 | 0.2 | 0.4 |
| 27/02/2025 | RIVER SONE AT BANJARI NEAR BANJARI NEAR SUN TEMPLE KALYANPUR, ROHTAS                        | 24.671905 | 84.010068 | RIVER | SONE  | ROHTAS     | BIHAR | 24 | 8.4 | 7.9 | 243 | 1   | 0.3 | 790  | 1100 | 4   | 490  | 4.2 | 88  | 6  | 8  | 0.4 | 116 | 33.64 | 7.77  | 24.44 | 148 | 138 | 12 | 0.2 | 0.4 |
| 13/02/2025 | RIVER GANGA AT PATNA D/S (GANGA BRIDGE), GAIGHAT, PATNA                                     | 25.613753 | 85.204131 | RIVER | GANGA | PATNA      | BIHAR | 22 | 8   | 7.4 | 395 | 1.7 | 0.3 | 2200 | 3500 | 33  | 1300 | 31  | 160 | 35 | 16 | 0.4 | 180 | 52.06 | 12.14 | 24.52 | 294 | 261 | 40 | 0.2 | 0.5 |
| 27/02/2025 | RIVER SONE AT NASIRIGANJ DAM, ROHTAS                                                        | 25.045209 | 84.332819 | RIVER | SONE  | ROHTAS     | BIHAR | 24 | 8.5 | 8   | 186 | 1.3 | 0.3 | 490  | 1300 | 2   | 230  | 4.1 | 58  | 10 | 12 | 0.4 | 76  | 23.23 | 4.37  | 22.96 | 112 | 85  | 10 | 0.2 | 0.7 |
| 27/02/2025 | RIVER SONE AT WATER INTAKE POINT BHARTIYA RAIL BIJALI CO. LTD (BRBCL) NAVINAGAR, AURANGABAD | 24.711145 | 84.055974 | RIVER | SONE  | AURANGABAD | BIHAR | 23 | 8.3 | 8   | 186 | 1.6 | 0.3 | 490  | 790  | 2   | 330  | 4.2 | 66  | 9  | 12 | 0.4 | 78  | 24.83 | 4     | 18.87 | 102 | 78  | 18 | 0.2 | 0.4 |
| 27/02/2025 | RIVER SONE AT INDRAPURI DAM, DEHRI ON SONE, ROHTAS                                          | 24.839843 | 84.132988 | RIVER | SONE  | ROHTAS     | BIHAR | 24 | 8.5 | 8   | 191 | 1.3 | 0.3 | 330  | 490  | 2   | 230  | 6.5 | 80  | 11 | 8  | 0.4 | 76  | 24.83 | 4     | 18.09 | 102 | 65  | 10 | 0.2 | 0.5 |

|            |                                                                              |           |           |       |              |                |       |    |     |     |     |     |     |      |       |     |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|------------------------------------------------------------------------------|-----------|-----------|-------|--------------|----------------|-------|----|-----|-----|-----|-----|-----|------|-------|-----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 13/02/2025 | RIVER GANGA NEAR DANAPUR (NEAR PIPA PUL) ,PATNA                              | 25.657157 | 85.049409 | RIVER | GANGA        | PATNA          | BIHAR | 20 | 8.6 | 7.3 | 384 | 1.2 | 0.3 | 5400 | 16000 | 6.8 | 1700 | 20  | 170 | 36 | 8  | 0.4 | 188 | 54.46 | 12.63 | 24.96 | 302 | 253 | 22 | 0.2 | 0.3 |
| 27/02/2025 | RIVER SONE AT ARWAL NEAR BALUGHAT (SAHAR)                                    | 25.240939 | 84.643099 | RIVER | SONE         | ARWAL          | BIHAR | 23 | 7.8 | 7.8 | 206 | 1.7 | 0.3 | 330  | 490   | 2   | 230  | 3.7 | 96  | 11 | 20 | 0.4 | 90  | 32.03 | 4     | 19.83 | 122 | 99  | 30 | 0.2 | 0.3 |
| 05/02/2025 | RIVER GANGA AT U/S MUNGER KASHATHARNI GHAT                                   | 25.382387 | 86.459558 | RIVER | GANGA        | MUNGER         | BIHAR | 20 | 8.6 | 7.6 | 242 | 1.6 | 0.3 | 3500 | 9200  | 23  | 1700 | 17  | 152 | 30 | 16 | 0.4 | 176 | 42.45 | 17    | 24.96 | 198 | 131 | 36 | 0.2 | 0.2 |
| 13/02/2025 | RIVER GANGA AT KACHCHI-DARGAH-BIDUPUR NEAR ROAD BRIDGE, PATNA                | 25.548238 | 85.279377 | RIVER | GANGA        | PATNA          | BIHAR | 23 | 8.5 | 7.2 | 361 | 1.3 | 0.3 | 2400 | 5400  | 23  | 790  | 18  | 172 | 34 | 16 | 0.4 | 180 | 47.25 | 15.06 | 25.83 | 292 | 256 | 20 | 0.2 | 0.3 |
| 21/02/2025 | RIVER BURHI GANDAK AT LAL BAGLA GHAT, MOTIHARI DHAKA ROAD, EAST CHAMPARAN    | 26.660087 | 85.01303  | RIVER | BURHI GANDAK | EAST CHAMPARAN | BIHAR | 25 | 8.8 | 7.9 | 390 | 2.4 | 0.3 | 230  | 330   | 23  | 79   | 19  | 162 | 22 | 20 | 0.4 | 174 | 40.84 | 17.48 | 25.57 | 240 | 181 | 18 | 0.2 | 0.7 |
| 27/02/2025 | RIVER PUNPUN AT OBRA, AURANGABAD                                             | 24.898673 | 84.375453 | RIVER | PUNPUN       | AURANGABAD     | BIHAR | 24 | 7.8 | 7.5 | 346 | 2.3 | 0.3 | 790  | 1300  | 4   | 330  | 3.5 | 110 | 14 | 24 | 0.4 | 130 | 42.45 | 5.83  | 19.22 | 208 | 163 | 10 | 0.2 | 0.2 |
| 27/02/2025 | RIVER SONE AT ROAD BRIDGE-DEHRI-ON-SONE, ROHTAS                              | 24.902545 | 84.195807 | RIVER | SONE         | ROHTAS         | BIHAR | 24 | 8.1 | 8   | 194 | 1   | 0.3 | 330  | 490   | 2   | 230  | 5.5 | 72  | 11 | 12 | 0.4 | 74  | 24.83 | 4     | 20.18 | 118 | 103 | 14 | 0.2 | 0.4 |
| 28/02/2025 | RIVER BURHI GANDAK NEAR MAGARDAHI GHAT AT SAMASTIPUR ROAD BRIDGE, SAMASTIPUR | 25.867123 | 85.784927 | RIVER | BURHI GANDAK | SAMASTIPUR     | BIHAR | 24 | 7.6 | 7.3 | 286 | 1.3 | 0.3 | 3500 | 5400  | 2   | 2400 | 9.5 | 158 | 17 | 16 | 0.4 | 170 | 44.85 | 14.08 | 18.52 | 176 | 144 | 10 | 0.2 | 0.2 |

|            |                                                                             |                        |       |                   |                   |       |    |     |     |     |     |     |      |      |    |      |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|-----------------------------------------------------------------------------|------------------------|-------|-------------------|-------------------|-------|----|-----|-----|-----|-----|-----|------|------|----|------|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 27/02/2025 | RIVER KAMALA AT KAMALA GHAT<br>NEAR BARRAGE ATJAYNAGAR ,<br>MADHUBANI       | 26.596857<br>86.144676 | RIVER | KAMALA(GAN<br>GA) | MADHUBANI         | BIHAR | 25 | 7.4 | 7.3 | 362 | 1   | 0.3 | 330  | 490  | 2  | 230  | 9.8 | 164 | 5  | 16 | 0.4 | 172 | 50.45 | 11.17 | 25.39 | 202 | 224 | 68 | 0.2 | 0.2 |
| 24/02/2025 | RIVER GANGA AT THE BALUGHAT,<br>DORIGANJ, SARAN                             | 25.728923<br>84.831863 | RIVER | GANGA             | SARAN             | BIHAR | 25 | 7.8 | 7.5 | 385 | 2   | 0.6 | 330  | 490  | 4  | 230  | 16  | 162 | 26 | 24 | 0.4 | 184 | 38.44 | 21.37 | 25.48 | 270 | 199 | 14 | 0.2 | 0.4 |
| 13/02/2025 | RIVER GANGA AT TRIVENI GHAT,<br>PATNA                                       | 25.515132<br>85.301372 | RIVER | GANGA             | PATNA             | BIHAR | 23 | 8.3 | 7.4 | 417 | 1.5 | 0.3 | 3500 | 5400 | 4  | 1700 | 19  | 164 | 34 | 24 | 0.4 | 178 | 42.45 | 17.48 | 24.52 | 290 | 211 | 12 | 0.2 | 0.3 |
| 05/02/2025 | RIVER GANGA D/S CREMINATION<br>GHAT AT SULTANGANJ, BHAGALPUR                | 25.257511<br>86.747053 | RIVER | GANGA             | BHAGALPUR         | BIHAR | 21 | 8.1 | 7.4 | 233 | 1.6 | 0.3 | 1300 | 1700 | 2  | 790  | 15  | 154 | 26 | 20 | 0.4 | 176 | 40.04 | 18.46 | 23.65 | 182 | 150 | 32 | 0.2 | 0.2 |
| 24/02/2025 | RIVER SONE AT BAHİYARA, BHOJPUR                                             | 25.297742<br>84.678992 | RIVER | SONE              | BHOJPUR           | BIHAR | 24 | 8.3 | 7.4 | 285 | 1.6 | 0.3 | 330  | 490  | 2  | 230  | 13  | 92  | 10 | 12 | 0.4 | 108 | 16.02 | 16.51 | 23.83 | 172 | 162 | 44 | 0.2 | 0.5 |
| 28/02/2025 | RIVER BAGMATI AT DARBHANGA,<br>SAMASTIPUR ROAD BRIDGE,<br>DARBHANGA         | 26.038984<br>85.891341 | RIVER | BAGMATI           | DARBHANGA         | BIHAR | 23 | 8   | 7.2 | 315 | 1   | 0.3 | 230  | 490  | 2  | 130  | 8.7 | 176 | 12 | 8  | 0.4 | 184 | 55.26 | 11.17 | 16.18 | 252 | 145 | 22 | 0.2 | 0.2 |
| 24/02/2025 | RIVER GANGA AT ARA- CHAPRA<br>ROAD BRIDGE (KOILWAR BARHARA-<br>CHAPRA ROAD) | 25.721891<br>84.81188  | RIVER | GANGA             | BHOJPUR/SAR<br>AN | BIHAR | 25 | 8.2 | 7.6 | 402 | 1.5 | 0.8 | 330  | 490  | 4  | 230  | 10  | 170 | 53 | 24 | 0.4 | 178 | 43.25 | 17    | 26.18 | 310 | 196 | 12 | 0.2 | 0.2 |
| 13/02/2025 | RIVER GANGA AT GULABI GHAT,<br>PATNA                                        | 25.620356<br>85.179995 | RIVER | GANGA             | PATNA             | BIHAR | 22 | 8.1 | 7.4 | 364 | 1.4 | 0.3 | 5400 | 9200 | 13 | 700  | 15  | 166 | 33 | 20 | 0.4 | 186 | 49.65 | 15.06 | 26.7  | 286 | 267 | 24 | 0.2 | 0.4 |

|            |                                                                |                        |       |                   |                   |       |    |     |     |     |     |     |     |      |    |     |     |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|----------------------------------------------------------------|------------------------|-------|-------------------|-------------------|-------|----|-----|-----|-----|-----|-----|-----|------|----|-----|-----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 25/02/2025 | RIVER GANGA AT BUXAR,<br>RAMREKHAGHAT                          | 25.576142<br>83.970428 | RIVER | GANGA             | BUXAR             | BIHAR | 25 | 7.9 | 7.5 | 358 | 3   | 0.7 | 220 | 270  | 2  | 110 | 11  | 152 | 54 | 52 | 0.4 | 162 | 44.85 | 12.14 | 25.31 | 242 | 184 | 10 | 0.2 | 0.3 |
| 21/02/2025 | RIVER KOHRA U/S RAJ GHAT,<br>MAJHAULIA, WEST CHAMPARAN         | 26.78378<br>84.65578   | RIVER | KOHRA             | WEST<br>CHAMPARAN | BIHAR | 23 | 6.5 | 7.2 | 499 | 1.2 | 0.3 | 79  | 130  | 2  | 49  | 22  | 180 | 24 | 28 | 0.4 | 192 | 48.85 | 17    | 24.18 | 256 | 201 | 12 | 0.2 | 0.7 |
| 27/02/2025 | RIVER KAMALA AT BENIPATTI<br>(MADHUBANI)                       | 26.269758<br>86.268875 | RIVER | KAMALA(GAN<br>GA) | MADHUBANI         | BIHAR | 26 | 7.5 | 7.5 | 359 | 1.2 | 0.3 | 790 | 1100 | 2  | 490 | 9.4 | 126 | 12 | 12 | 0.4 | 142 | 47.25 | 5.83  | 19.74 | 192 | 139 | 10 | 0.2 | 0.5 |
| 25/02/2025 | RIVER GANGA CHUSA AT BUXAR                                     | 25.573508<br>83.966669 | RIVER | GANGA             | BUXAR             | BIHAR | 25 | 7.8 | 7.3 | 379 | 2.7 | 0.3 | 540 | 920  | 23 | 130 | 17  | 168 | 53 | 36 | 0.4 | 180 | 43.25 | 17.48 | 24.26 | 302 | 220 | 10 | 0.2 | 0.2 |
| 27/02/2025 | RIVER DHOS AT MADHWAPUR,<br>MADHUBANI                          | 26.600941<br>85.851258 | RIVER | DHOS              | MADHUBANI         | BIHAR | 26 | 7.4 | 7.3 | 280 | 1.4 | 0.3 | 490 | 790  | 2  | 330 | 11  | 102 | 13 | 20 | 0.4 | 104 | 35.24 | 4     | 21.83 | 174 | 148 | 16 | 0.2 | 0.4 |
| 25/02/2025 | RIVER GANGA AT D/S BUXAR NEAR<br>VEER KUNWAR SINGH ROAD BRIDGE | 25.588972<br>83.985861 | RIVER | GANGA             | BUXAR             | BIHAR | 24 | 7.7 | 7.6 | 381 | 1   | 0.8 | 350 | 540  | 23 | 240 | 15  | 166 | 53 | 8  | 0.4 | 178 | 39.24 | 19.43 | 25.92 | 310 | 237 | 10 | 0.2 | 0.3 |
| 27/02/2025 | RIVER DHOS AT SAHARGHAT,<br>MADHUBANI                          | 26.543434<br>85.855669 | RIVER | DHOS              | MADHUBANI         | BIHAR | 26 | 7.3 | 7.5 | 296 | 1.6 | 0.3 | 790 | 1300 | 2  | 490 | 13  | 98  | 17 | 24 | 0.4 | 108 | 36.84 | 4     | 19.31 | 170 | 139 | 10 | 0.2 | 0.5 |
| 24/02/2025 | RIVER SONE AT KOILWAR, NEAR<br>MANDIR, BHOJPUR                 | 25.5753<br>84.798144   | RIVER | SONE              | BHOJPUR           | BIHAR | 25 | 8.1 | 7.4 | 242 | 1.7 | 0.3 | 130 | 240  | 2  | 33  | 8.3 | 94  | 10 | 28 | 0.4 | 106 | 23.23 | 11.66 | 24    | 238 | 179 | 10 | 0.2 | 0.5 |



|            |                                                               |            |            |       |       |           |       |    |     |     |     |     |     |      |      |    |      |    |     |    |    |     |     |       |       |       |     |     |    |     |     |
|------------|---------------------------------------------------------------|------------|------------|-------|-------|-----------|-------|----|-----|-----|-----|-----|-----|------|------|----|------|----|-----|----|----|-----|-----|-------|-------|-------|-----|-----|----|-----|-----|
| 05/02/2025 | RIVER GANGA AT U/S AJGABINATH<br>MANDIR SULTANGANJ, BHAGALPUR | 25.252575  | 86.725558  | RIVER | GANGA | BHAGALPUR | BIHAR | 21 | 8.3 | 7.5 | 240 | 1   | 0.3 | 3500 | 5400 | 23 | 1300 | 15 | 162 | 26 | 8  | 0.4 | 180 | 42.45 | 17.97 | 23.65 | 202 | 165 | 18 | 0.2 | 0.2 |
| 13/02/2025 | RIVER GANGA AT KEWALA<br>GHAT,FATUHA, PATNA                   | 25.511611  | 85.307417  | RIVER | GANGA | PATNA     | BIHAR | 23 | 8   | 7.3 | 405 | 2   | 0.3 | 2400 | 3500 | 2  | 1300 | 17 | 160 | 37 | 28 | 0.4 | 178 | 44.85 | 16.03 | 20.7  | 294 | 216 | 14 | 0.2 | 0.3 |
| 05/02/2025 | RIVER GANGA AT MUNGER D/S,<br>CREAMINATION GHAT               | 25.3878    | 86.459352  | RIVER | GANGA | MUNGER    | BIHAR | 21 | 8.3 | 7.6 | 232 | 1.7 | 0.3 | 1700 | 2400 | 33 | 790  | 62 | 152 | 25 | 20 | 0.4 | 162 | 44.05 | 12.63 | 22.87 | 192 | 180 | 36 | 0.2 | 0.2 |
| 04/02/2025 | RIVER GANGA AT WATER INTAKE<br>POINT, BHAGALPUR               | 25.2696622 | 87.0152573 | RIVER | GANGA | BHAGALPUR | BIHAR | 18 | 6.2 | 7.4 | 302 | 1.9 | 0.3 | 2400 | 3500 | 49 | 1300 | 23 | 182 | 36 | 28 | 0.4 | 214 | 53.66 | 19.43 | 22.44 | 260 | 217 | 30 | 0.2 | 0.5 |
| 18/02/2025 | RIVER GANGA AT U/S AJGABINATH<br>MANDIR SULTANGANJ, BHAGALPUR | 25.252575  | 86.725558  | RIVER | GANGA | BHAGALPUR | BIHAR | 23 | 8.4 | 7.3 | 408 | 1.8 | 0.3 | 1700 | 2400 | 2  | 1100 | 16 | 180 | 31 | 20 | 0.4 | 186 | 46.45 | 17    | 23.65 | 272 | 209 | 26 | 0.2 | 0.5 |

Sd/-  
(Arun Kumar)  
Board Analyst

### Primary Water Quality Criteria for Various Uses

| Quality Class (Use Class)<br>Designated best use |                                                                               | Parameter |                                         |                                                     |                                     |
|--------------------------------------------------|-------------------------------------------------------------------------------|-----------|-----------------------------------------|-----------------------------------------------------|-------------------------------------|
|                                                  |                                                                               | pH        | Dissolved Oxygen (D.O.)<br>mg/L<br>Min. | Bio-Chemical Oxygen Demand (B.O.D.)<br>mg/L<br>Max. | Total Coliform<br>MPN/100ml<br>Max. |
| A                                                | Drinking water source without conventional treatment but after disinfections  | 6.5-8.5   | 6                                       | 2                                                   | 50                                  |
| B                                                | Outdoor bathing organized                                                     | 6.5-8.5   | 5                                       | 3                                                   | 500                                 |
| C                                                | Drinking water source with conventional (treatment followed by disinfections) | 6.0-9.0   | 4                                       | 3                                                   | 5000                                |
| D                                                | Propagation of Wild life, fisheries                                           | 6.5-8.5   | 4                                       | -                                                   | -                                   |
| E                                                | Irrigation, Industrial Cooling, Controlled Waste Disposal                     | 6.5-8.5   | -                                       | -                                                   | -                                   |

### Primary Water Quality Criteria for bathing

|                                      |                                               |
|--------------------------------------|-----------------------------------------------|
| pH                                   | 6.5 to 8.5                                    |
| Dissolved Oxygen (DO) mg/L           | 5 or more                                     |
| Biochemical Oxygen Demand (BOD) mg/L | 3 or less                                     |
| Fecal Coliform (FC) MPN/100mL        | 500 (desirable)<br>2500 (Maximum Permissible) |