

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Akola)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion , 2020' | | | | |
|------|-------------|--|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|-------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|---|-----------------|--------------------------|--------------------------|-----|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | |
| 1 | Maharashtra | Morna River at Ganesh Ghat, Tal. Dist. Akola | River | Ganesh Puja | Pre | 13/9/2023 | - | - | 4.6 | 8.4 | 5 | 17.2 | 1196 | 4.7 | 932 | - | 29 | 222.8 | 216 | ND | 0.01 | ND | ND | ND | ND | ND | ND | ND | BDL | 0.08 | ND | Public awareness created | Yes |
| | | | | | During | 26/9/2023 | - | - | 5.8 | 7.4 | 3 | 8 | 1146 | 2.1 | 902 | - | 19 | 278.4 | 280 | ND | ND | 0.14 | ND | ND | ND | 0.41 | ND | BDL | 0.18 | 0.18 | | | |
| 2 | Maharashtra | Purna River at Gandhigram, Tal. Dist. Akola | River | Ganesh Puja | Pre | 13/9/2023 | - | - | 5 | 8.4 | 4.4 | 14.8 | 1224 | 4.4 | 954 | - | 27 | 222.6 | 212 | ND | ND | ND | ND | ND | ND | ND | ND | BDL | 0.06 | ND | Public awareness created | Yes | |
| | | | | | During | 26/9/2023 | - | - | 3.8 | 7.9 | 5.4 | 24.8 | 949 | 170 | 739 | - | 119 | 185.2 | 182 | ND | ND | 0.06 | ND | ND | 0.01 | 0.29 | ND | BDL | 0.23 | 1.26 | | | |
| 3 | Maharashtra | Katepurna River at Kurankhed, Tal. Dist. Akola | River | Ganesh Puja | Pre | 13/9/2023 | - | - | 4.8 | 8.4 | 5 | 16.8 | 1270 | 2.7 | 986 | - | 24 | 241 | 220 | ND | ND | ND | ND | ND | ND | 0.01 | ND | BDL | 0.08 | ND | Public awareness created | Yes | |
| | | | | | During | 26/9/2023 | - | - | 5.5 | 7.6 | 3.8 | 16 | 976 | 160 | 746 | - | 156 | 188 | 192 | ND | ND | 0.16 | ND | ND | 0.84 | ND | BDL | 0.16 | 0.23 | | | | |
| | | | | | Post | 30/9/2023 | - | - | 5.7 | 8.2 | 3.2 | 8.8 | 1096 | 6.7 | 840 | 23.14 | 76 | 215.4 | 214.4 | 0.01 | ND | 0.01 | 0.21 | ND | ND | 0.71 | ND | BDL | 0.59 | 0.21 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Amravati-I)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' |
|------|-------------|--|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|--------------------------|--------------------------|---|--|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | |
| 1 | Maharashtra | Pedhi River Walgaon Bridge Tq. & Dist. Amravati | River | Ganesh Puja | Pre | 17/9/2023 | - | - | 4.4 | 7.8 | 5.2 | 20.4 | 1230 | 140 | 960 | | 339 | 183.4 | 202 | ND | ND | BDL | ND | ND | ND | 0.03 | ND | BDL | 0.79 | 0.38 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 3.2 | 7.4 | 6.5 | 27.2 | 1440 | 11 | 1120 | 159.95 | 54 | 274.6 | 280 | ND | ND | ND | ND | 0.34 | 0.06 | 0.06 | ND | BDL | 0.12 | 0.13 | | | |
| | | | | | During | 23/9/2023 | - | - | 5.6 | 7.4 | 3.6 | 16 | 1240 | 7.6 | 960 | 74.28 | 42 | 287 | 270 | ND | ND | 0.03 | 0.6 | ND | ND | 0.1 | ND | BDL | 0.19 | 0.45 | | | |
| | | | | | During | 25/9/2023 | - | - | 5.8 | 6.7 | 4.2 | 16.4 | 1246 | 7.4 | 966 | | 86 | 261.6 | 270 | ND | ND | 0.04 | 0.5 | 0.34 | ND | 0.16 | ND | BDL | 6.14 | 0.31 | | | |
| | | | | | During | 27/9/2023 | - | - | 5.5 | 7.9 | 3.4 | 14.8 | 1139 | 22 | 890 | 59.63 | 39 | 243.2 | 230 | ND | ND | 0.17 | 0.93 | ND | 0.41 | ND | ND | BDL | 0.75 | 1.34 | | | |
| | | | | Post | 1/10/2023 | - | - | 5.6 | 7.6 | 3.4 | 12 | 1196 | 27 | 922 | | 64 | 234 | 227.2 | 0.1 | ND | 0.01 | 0.22 | 0.47 | ND | 0.32 | ND | BDL | 0.24 | 6.71 | | | | |
| 2 | Maharashtra | Wadali Lake, Amravati. Before Immersion | Lake | Ganesh Puja | Pre | 17/9/2023 | - | - | 5.1 | 8.9 | 4.6 | 18.8 | 972 | 14 | 754 | | 56 | 162.8 | 130 | ND | ND | ND | ND | ND | 0.04 | 0.05 | ND | BDL | 0.06 | 0.24 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.1 | 8.5 | 3 | 9.2 | 820 | 19 | 629 | 41.99 | 35 | 164.4 | 128 | ND | ND | ND | ND | ND | 0.01 | ND | BDL | 0.39 | 0.09 | | | | |
| | | | | | During | 23/9/2023 | - | - | 5.9 | 8.8 | 3.2 | 12 | 765 | 14 | 590 | 35.89 | 86 | 178.8 | 138 | ND | ND | 0.02 | 0.5 | 0.29 | ND | 0.16 | ND | BDL | 6.58 | 0.37 | | | |
| | | | | | During | 25/9/2023 | - | - | 4.9 | 8.8 | | 18 | 746 | 5.7 | 574 | 23.29 | 137 | 183.4 | 140 | ND | ND | 0.04 | NA | ND | 0.02 | 0.34 | ND | BDL | 0.29 | 0.64 | | | |
| | | | | | During | 27/9/2023 | - | - | 6 | 9.1 | 3 | 8 | 339 | 7.8 | 570 | 32.44 | 30 | 165.2 | 136 | ND | ND | ND | ND | 0.38 | ND | 0.8 | ND | BDL | 0.61 | 0.22 | | | |
| | | | | Post | 1/10/2023 | - | - | 6 | 8.6 | 3 | 7.2 | 803.4 | 4.5 | 619 | 33.04 | 15 | 162 | 155.6 | ND | ND | ND | 0.11 | 0.62 | ND | 0.2 | ND | BDL | 0.57 | 0.67 | | | | |
| 3 | Maharashtra | Prathmesh Lake (Stone Mine) Tq. & Dist. Amravati | Lake | Ganesh Puja | Pre | 17/9/2023 | - | - | 4.3 | 8.1 | 5 | 20.8 | 2370 | 12 | 1842 | | 39 | 852 | 138 | ND | ND | ND | ND | ND | 0.04 | ND | BDL | 0.05 | 5.81 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | ND | 7.2 | 20 | 48 | 2726 | 24 | 2148 | 379.88 | 149 | 924 | 150 | ND | ND | ND | ND | 0.29 | ND | 0.21 | ND | BDL | 0.07 | 0.16 | | | |
| | | | | | During | 23/9/2023 | - | - | 5 | 7.3 | 4.6 | 20.4 | 2462 | 5.8 | 1920 | 33.79 | 49 | 990.4 | 136 | ND | ND | ND | 0.7 | ND | 0.02 | 0.14 | ND | BDL | 0.06 | 4.5 | | | |
| | | | | | During | 25/9/2023 | - | - | 4.2 | 7.2 | 5 | 20 | 2335 | 40 | 1841 | | 124 | 966.4 | 150 | ND | ND | 0.05 | 0.41 | 0.28 | ND | 0.19 | ND | BDL | 0.24 | 0.26 | | | |
| | | | | | During | 27/9/2023 | - | - | 5.8 | 7.7 | 3 | 8 | 1549 | 8.8 | 1197 | 27.19 | 28 | 443.8 | 180 | ND | ND | 0.17 | 0.99 | 0.44 | 0.36 | 0.64 | ND | BDL | 0.4 | 0.36 | | | |
| | | | | Post | 1/10/2023 | - | - | 5.9 | 7.7 | 3 | 8 | 1946 | 5.8 | 1514 | 41.69 | 26 | 591.4 | 216.6 | 0.11 | ND | 0.13 | | 0.88 | ND | 0.79 | ND | BDL | 0.28 | 0.49 | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Amravati-II)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | |
|------|-------------|--|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|--|-----------------|--------------------------|------------------|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (umho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) |
| 1 | Maharashtra | Balaji Talav, Washim | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 5.8 | 8.9 | 3.2 | 12 | 786 | 14 | 602 | ... | 39 | 158 | 120 | ND | 0.01 | ND | ND | 0.48 | ND | 0.03 | ND | BDL | 0.09 | 0.47 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 5.3 | 6.2 | 4 | 13.6 | 796 | 16 | 619 | 37.39 | 89 | 164.4 | 136 | ND | ND | ND | ND | ND | ND | 0.04 | ND | BDL | 0.08 | 0.13 | | |
| | | | | | During | 23/9/2023 | - | - | 5.6 | 8.7 | 3.8 | 12.8 | 799 | 7 | 612 | 34.74 | 39 | 176.8 | 148 | ND | ND | ND | 0.25 | ND | ND | 0.07 | ND | BDL | 0.12 | 0.58 | | |
| | | | | | During | 25/9/2023 | - | - | 6.1 | 8.8 | 3 | 8 | 782 | 5.2 | 600 | 35.89 | 40 | 170.2 | 140 | ND | ND | ND | 0.3 | ND | ND | 0.07 | ND | BDL | 0.12 | 0.21 | | |
| | | | | | During | 27/9/2023 | - | - | 6 | 9.1 | 3 | 8 | 759 | 8.4 | 581 | 32.99 | 20 | 169 | 146 | ND | ND | ND | 0.02 | 0.1 | ND | 0.35 | ND | BDL | 0.54 | 0.22 | | |
| | | | | | Post | 29/9/2023 | - | - | 5.8 | 8.8 | 3 | 7.6 | 891.4 | 12 | 682 | 34.74 | 22 | 181 | 160.4 | 0.01 | ND | 0.01 | 0.41 | 0.1 | ND | 0.82 | ND | BDL | 0.31 | 0.19 | | |
| 2 | Maharashtra | Rushi Talav, Karanja Lad Dist. Washim. | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 5.6 | 8.8 | 3.5 | 16 | 1015 | 16 | 789 | ... | 86 | 186.4 | 220 | ND | 0.01 | ND | ND | 0.29 | ND | 0.04 | ND | BDL | 2.86 | 0.46 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 2 | 7.6 | 7.5 | 26 | 1590 | 23 | 1240 | 12.75 | 116 | 204 | 224 | ND | 0.01 | 0.02 | ND | 0.29 | ND | 0.16 | ND | BDL | 0.06 | 0.12 | | |
| | | | | | During | 23/9/2023 | - | - | 5.4 | 7.8 | 4 | 12.8 | 1076 | 1 | 538 | 15.05 | 28 | 208.8 | 220 | ND | ND | ND | 0.11 | 0.4 | ND | 0.09 | ND | BDL | 0.04 | 0.28 | | |
| | | | | | During | 25/9/2023 | - | - | 5 | 8.1 | 3.5 | 12 | 1052 | 28 | 804 | 17.39 | 117 | 196.2 | 208 | ND | ND | 0.21 | 0.01 | ND | 0.21 | 0.55 | ND | BDL | 0.19 | 0.25 | | |
| | | | | | During | 27/9/2023 | - | - | 5 | 8.4 | 4.4 | 18 | 1079 | 55 | 840 | 12.75 | 89 | 206.2 | 220 | ND | ND | ND | 1 | ND | 0.31 | 0.03 | ND | BDL | 0.69 | 0.27 | | |
| | | | | | Post | 29/9/2023 | - | - | 5.6 | 8.2 | 3.8 | 20 | 1140 | 70 | 870 | 22.59 | 96 | 220 | 229 | 0.11 | ND | 0.1 | 0.91 | 0.32 | ND | 0.79 | ND | BDL | 0.18 | 0.26 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Bhandara)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | |
|------|-------------|--|---|-------------|---------------------------|-----------|------|-------|-----------------------------|------|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|--|--------------------------|------------------|--|
| | | | | | | | | | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) | |
| 1 | Maharashtra | Pangoli River , Near Shiv Mandir, Gondia | River | Ganesh Puja | Pre | 7/9/2023 | - | - | ND | 8.00 | 24.00 | 60.80 | 822.00 | 24.00 | 634.00 | 30.95 | 149.00 | 111.60 | 112.00 | ND | ND | 0.08 | ND | ND | 0.02 | 0.05 | ND | BDL | 0.13 | 0.11 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 5.80 | 7.9 | 3.20 | 10.4 | 550.00 | 11.00 | 589.00 | 19.87 | 24.00 | 97.80 | 134.00 | ND | ND | 0.01 | 0.18 | BDL | ND | 0.02 | 0.19 | ND | BDL | 0.07 | 0.21 | | |
| | | | | | During | 25/9/2023 | - | - | 5.70 | 8.00 | 3.20 | 11.60 | 496.00 | 17.00 | 378.00 | - | 76.00 | 90.20 | 96.00 | ND | ND | ND | 0.02 | ND | 0.02 | 0.19 | ND | BDL | 0.27 | 0.55 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.8 | 7.9 | 3.0 | 7.2 | 553.0 | 16.0 | 419.0 | 10.2 | 24.0 | 100.4 | 107.2 | ND | ND | ND | ND | ND | ND | 0.9 | ND | BDL | 0.4 | 0.2 | | | |
| 2 | Maharashtra | Pinkepar Nala Gondia. | Nala | Ganesh Puja | Pre | 7/9/2023 | - | - | ND | 7.90 | 46.60 | 124.00 | 796.00 | 45.00 | 604.00 | 67.50 | 180.00 | 99.60 | 104.00 | ND | BDL | 0.07 | ND | 0.37 | 0.11 | 0.02 | ND | BDL | 0.43 | 0.25 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 5.60 | 7.9 | 4.00 | 13.20 | 688.00 | 6.90 | 527.00 | 6.43 | 54.00 | 124.80 | 132.00 | ND | ND | 0.06 | 0.01 | BDL | 0.02 | 0.72 | ND | BDL | 0.11 | 0.23 | | | |
| | | | | | During | 25/9/2023 | - | - | 5.90 | 8.10 | 3.20 | 10.80 | 930.00 | 16.00 | 712.00 | - | 32.00 | 122.20 | 128.00 | ND | ND | 0.02 | 0.20 | ND | ND | 1.02 | ND | BDL | 0.51 | 0.62 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.7 | 7.8 | 3.2 | 8.4 | 898.0 | 4.9 | 689.0 | 29.29 | 82.0 | 160.0 | 172.2 | ND | ND | 0.01 | 0.41 | 0.32 | ND | 0.52 | ND | BDL | 0.44 | 0.36 | | | |
| 3 | Maharashtra | Bandha Talao, Surya Tola, Gondia. | Lake | Ganesh Puja | Pre | 7/9/2023 | - | - | 4.20 | 8.00 | 8.00 | 22.80 | 636.00 | 28.00 | 486.00 | 7.46 | 89.00 | 78.60 | 84.00 | ND | ND | ND | ND | ND | 0.02 | 0.03 | ND | BDL | 0.16 | 0.23 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 5.70 | 7.2 | 4.00 | 13.60 | 516.00 | 5.50 | 390.00 | 6.43 | 48.00 | 88.00 | 80.00 | ND | ND | ND | 0.32 | ND | ND | 0.14 | ND | BDL | 0.16 | 0.24 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.1 | 8.1 | 3.0 | 8.0 | 946.0 | 4.1 | 724.0 | - | 36.0 | 132.0 | 138.0 | ND | ND | 0.1 | 0.2 | ND | 0.0 | 0.8 | ND | BDL | 0.1 | 0.7 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.8 | 7.4 | 3.0 | 7.2 | 529.0 | 4.00 | 396.0 | 9.65 | 75.0 | 76.8 | 84.6 | ND | ND | ND | 0.01 | 0.10 | ND | 0.71 | ND | BDL | 0.47 | 0.39 | | | |
| 4 | Maharashtra | Wainganga river Kardha Bhandara. | River | Ganesh Puja | Pre | 7/9/2023 | - | - | 3.80 | 8.00 | 8.60 | 31.60 | 632.00 | 40.00 | 486.00 | 19.35 | 169.00 | 95.00 | 98.00 | ND | ND | ND | 0.02 | ND | 0.03 | 0.04 | ND | BDL | 0.27 | 0.18 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 2.10 | 7.9 | 8.0 | 30.40 | 538.00 | 80.00 | 411.00 | 44.76 | 189.00 | 100.00 | 100.00 | ND | ND | 0.09 | ND | 0.07 | 0.01 | 0.81 | ND | BDL | 0.07 | 0.56 | | | |
| | | | | | During | 25/9/2023 | - | - | 2.90 | 7.20 | 9.20 | 24.00 | 746.00 | 95.00 | 572.00 | - | 240.00 | 90.20 | 92.00 | ND | ND | 0.06 | ND | ND | ND | 0.22 | ND | BDL | 0.19 | 0.34 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.8 | 7.8 | 3.0 | 8.4 | 640.0 | 6.8 | 490.0 | 9.90 | 64.0 | 109.20 | 109.20 | ND | ND | 0.11 | 0.01 | 0.41 | 0.11 | 0.91 | ND | BDL | 1.48 | 0.14 | | | |
| 5 | Maharashtra | Sagar Talao, Bhandara. | Lake | Ganesh Puja | Pre | 7/9/2023 | - | - | 5.80 | 7.90 | 10.80 | 3.40 | 878.00 | 8.40 | 679.00 | 11.67 | 29.00 | 102.00 | 130.00 | ND | ND | 0.02 | 0.02 | ND | ND | 0.03 | ND | BDL | 0.21 | 0.20 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 5.40 | 7.7 | 3.4 | 14.00 | 659.00 | 3.50 | 502.00 | 11.82 | 40.00 | 104.20 | 146.00 | ND | ND | 0.06 | 0.15 | ND | BDL | 0.28 | ND | BDL | 0.12 | 0.24 | | | |
| | | | | | During | 25/9/2023 | - | - | 107.00 | 8.00 | 3.40 | 14.00 | 637.00 | 14.00 | 481.00 | - | 69.00 | 107.00 | 128.00 | ND | ND | 0.06 | ND | ND | 0.10 | 0.11 | ND | BDL | 0.29 | 0.64 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.7 | 7.3 | 3.0 | 10.8 | 700.0 | 11.0 | 529.0 | 62.98 | 51.0 | 111.20 | 152.80 | ND | ND | ND | 0.71 | ND | ND | 0.71 | ND | BDL | 0.31 | 0.13 | | | |
| 6 | Maharashtra | Pingalai Lake, Shivaji Ward | Lake | Ganesh Puja | Pre | 7/9/2023 | - | - | 7.00 | 7.8 | 3.0 | 8.40 | 522.00 | 2.60 | 396.00 | ND | 16.00 | 95.00 | 92.00 | ND | ND | ND | ND | ND | 0.01 | 0.01 | ND | BDL | 0.26 | 0.18 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 5.50 | 7.6 | 3.4 | 14.40 | 546.00 | 3.00 | 412.00 | 6.79 | 26.00 | 88.00 | 102.00 | ND | ND | ND | ND | ND | ND | ND | ND | BDL | 0.08 | 0.29 | | | |
| | | | | | During | 25/9/2023 | - | - | 5.90 | 7.80 | 3.00 | 10.40 | 610.00 | 11.00 | 460.00 | - | 27.00 | 85.60 | 98.00 | ND | ND | 0.08 | 0.20 | ND | 0.22 | 0.42 | ND | BDL | 0.19 | 5.67 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.9 | 8.0 | 3.2 | 7.2 | 516.2 | 5.70 | 384.0 | 9.95 | 32.0 | 88.0 | 102.4 | ND | ND | ND | 0.21 | ND | ND | 0.93 | ND | BDL | 0.72 | 0.23 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Bhiwandi)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for idol immersion, 2020' | | | | | |
|------|-------------|------------------------------|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|------|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|--|-----------------|--------------------------|------------------|--|--|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | |
| 1 | Maharashtra | Bhadwad Lake at Bhadwad | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.9 | 7.6 | 3.5 | 8.0 | 415.8 | 0.25 | 339.00 | 20.99 | 10.00 | 152.00 | 116.00 | BDL | BDL | 0.03 | BDL | 0.09 | BDL | 0.05 | BDL | BDL | 0.05 | 0.48 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 6.6 | 7.5 | 5.0 | 24.0 | 386.5 | 0.32 | 316.00 | 25.99 | 12.00 | 168.00 | 106.00 | BDL | BDL | 0.01 | BDL | 0.02 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.02 | 0.67 | | |
| | | | | | During | 24/9/2023 | - | - | 6.7 | 7.3 | 5.0 | 20.0 | 404.6 | 0.42 | 326.00 | 22.49 | 15.00 | 170.00 | 110.00 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.05 | 0.71 | | |
| | | | | | During | 26/9/2023 | - | - | 6.7 | 7.5 | 5.0 | 20.0 | 414.5 | 0.35 | 333.00 | 24.99 | 15.00 | 172.00 | 108.00 | BDL | BDL | 0.03 | BDL | 0.04 | BDL | 0.02 | BDL | 0.02 | BDL | BDL | 0.03 | 0.60 | | |
| | | | | | During | 28/9/2023 | - | - | 6.8 | 7.9 | 4.0 | 16.0 | --- | --- | 362.00 | 27.49 | 20.00 | --- | --- | BDL | BDL | 0.03 | BDL | 0.07 | BDL | 0.03 | BDL | 0.03 | BDL | BDL | 0.06 | 0.74 | | |
| | | | | | Post | 30/9/2023 | - | - | 6.8 | 8.0 | 4.0 | 12.0 | --- | --- | 363.00 | 27.99 | 20.00 | --- | --- | BDL | BDL | 0.03 | BDL | 0.07 | BDL | 0.02 | BDL | BDL | 0.04 | 0.76 | | | | |
| 2 | Maharashtra | Varahdevi Lake at Kamatghar | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 5.2 | 7.8 | 7.0 | 60.0 | 330.7 | 0.34 | 273.00 | 18.99 | 9.00 | 146.00 | 80.00 | BDL | BDL | 0.02 | 0.01 | 0.19 | 0.01 | 0.30 | BDL | BDL | 0.03 | 1.36 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 5.8 | 9.0 | 18.0 | 260.0 | 268.5 | 0.49 | 229.00 | 27.49 | 26.00 | 78.00 | 44.00 | BDL | BDL | 0.01 | BDL | 0.08 | BDL | BDL | BDL | BDL | 0.01 | 0.46 | | | | |
| | | | | | During | 24/9/2023 | - | - | 6.2 | 10.1 | 7.0 | 44.0 | 270.1 | 0.33 | 217.00 | 18.49 | 16.00 | 116.00 | 72.00 | BDL | BDL | 0.02 | BDL | 0.12 | BDL | 0.02 | BDL | BDL | BDL | 0.04 | 0.37 | | | |
| | | | | | During | 26/9/2023 | - | - | 2.8 | 10.4 | 16.0 | 40.0 | 268.9 | 51.00 | 216.00 | 28.49 | 22.00 | 116.00 | 26.00 | BDL | BDL | 0.03 | BDL | 0.21 | 0.01 | 0.03 | BDL | BDL | 0.03 | 0.25 | | | | |
| | | | | | During | 28/9/2023 | - | - | 1.5 | 7.0 | 50.0 | 632.0 | --- | --- | 299.00 | 26.49 | 22.00 | --- | --- | BDL | BDL | 0.05 | BDL | 0.33 | BDL | 0.03 | BDL | BDL | 0.03 | 0.27 | | | | |
| | | | | | Post | 30/9/2023 | - | - | 1.5 | 7.1 | 50.0 | 576.0 | --- | --- | 254.00 | 23.49 | 29.00 | --- | --- | BDL | BDL | 0.04 | BDL | 0.32 | BDL | 0.04 | BDL | BDL | 0.03 | 0.28 | | | | |
| 3 | Maharashtra | Kamavari River U/s at Shelar | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.9 | 7.7 | 3.5 | 8.0 | 272.8 | 0.32 | 229.00 | 13.50 | 13.00 | 120.00 | 122.00 | BDL | BDL | 0.02 | BDL | 0.05 | BDL | 0.30 | BDL | BDL | 0.02 | 0.09 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 6.6 | 7.7 | 5.0 | 16.0 | 284.30 | 0.49 | 240.00 | 13.00 | 17.00 | 106.00 | 114.00 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.01 | 0.17 | | | | |
| | | | | | During | 24/9/2023 | - | - | 6.7 | 7.6 | 5.0 | 24.0 | 242.60 | 0.32 | 195.00 | 12.50 | 15.00 | 112.00 | 106.00 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.03 | 0.15 | | | |
| | | | | | During | 26/9/2023 | - | - | 5.2 | 7.7 | 8.0 | 120.0 | 260.70 | 0.42 | 210.00 | 12.50 | 16.00 | 126.00 | 114.00 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.03 | 0.14 | | | |
| | | | | | During | 28/9/2023 | - | - | 6.9 | 8.0 | 3.5 | 8.0 | --- | --- | 236.00 | 24.49 | 24.00 | --- | --- | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.03 | 0.20 | | | |
| | | | | | Post | 30/9/2023 | - | - | 6.8 | 8.2 | 4.0 | 12.0 | --- | --- | 139.00 | 14.50 | 21.00 | --- | --- | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.03 | 0.20 | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Chhatrapati Sambhaji Nagar)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | Physico-chemical parameters | | | | | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' |
|------|-------------|--|---|-------------|---------------------------|-----------|------|-------|-----------------------------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|--------------------------|-----|---|--|
| | | | | | | | | | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | | |
| 1 | Maharashtra | Water Sample collected At N-12, Well near Salim Ali Lake | Well | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.2 | 8.1 | 4 | 16 | 886.9 | 1.27 | 540 | 149.95 | 13 | 194 | 216 | BDL | BDL | 0.98 | BDL | 0.11 | BDL | 0.47 | BDL | BDL | BDL | 0.33 | Public awareness created | Yes | | |
| | | | | | Post | 4/10/2023 | - | - | 2 | 8.7 | 17 | 56 | 1286 | 5.7 | 799 | 104.97 | 78 | 564 | 276 | BDL | BDL | 0.84 | BDL | BDL | BDL | 0.12 | BDL | 0.01 | BDL | 0.62 | | | | |
| 2 | Maharashtra | Water Sample Collected at Chhavni in front of Hollycross | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.8 | 8.3 | 3.2 | 8 | 443.6 | 1.44 | 244 | 34.99 | 54 | 160 | 160 | BDL | BDL | 1.09 | BDL | 0.12 | BDL | 0.39 | BDL | BDL | BDL | 0.23 | Public awareness created | Yes | | |
| | | | | | Post | 4/10/2023 | - | - | 1.8 | 8.7 | 18 | 60 | 898.8 | 5.95 | 604 | 105.97 | 58 | 188 | 236 | BDL | BDL | 0.84 | BDL | BDL | BDL | 0.08 | BDL | BDL | BDL | 0.59 | | | | |
| 3 | Maharashtra | Water Sample Collected at Kaigaon tokka, Gangapur | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.4 | 8.3 | 3.4 | 12 | 431.8 | 1.52 | 243 | 28.99 | 50 | 154 | 160 | BDL | BDL | 0.39 | BDL | 0.11 | BDL | 0.25 | BDL | 0.01 | BDL | 0.22 | Public awareness created | Yes | | |
| | | | | | Post | 4/10/2023 | - | - | 2.3 | 8.7 | 14 | 48 | 895 | 5.52 | 582 | 95.97 | 78 | 176 | 222 | BDL | BDL | 0.52 | BDL | BDL | BDL | 0.03 | BDL | BDL | BDL | 0.62 | | | | |
| 4 | Maharashtra | Water Sample Collected at Jambhul bet, Palthan | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.7 | 8.3 | 3.2 | 12 | 431.7 | 1.23 | 243 | 27.99 | 53 | 136 | 176 | BDL | BDL | 0.75 | BDL | 0.11 | BDL | 0.33 | BDL | BDL | BDL | 0.19 | Public awareness created | Yes | | |
| | | | | | Post | 4/10/2023 | - | - | 2.6 | 8.7 | 13 | 44 | 906.7 | 6.48 | 632 | 97.97 | 73 | 160 | 226 | BDL | BDL | 1.17 | BDL | BDL | BDL | 0.2 | BDL | 0.01 | BDL | 0.6 | | | | |
| 5 | Maharashtra | Water Sample At Mukundwadi Well | well | Ganesh Puja | Pre | 15/9/2023 | - | - | 4.8 | 8.3 | 8 | 32 | 876.1 | 1.19 | 442 | 94.97 | 27 | 206 | 242 | BDL | BDL | 0.7 | BDL | 0.11 | BDL | 0.33 | BDL | BDL | BDL | 0.37 | Public awareness created | Yes | | |
| | | | | | Post | 4/10/2023 | - | - | 2.9 | 8.7 | 12 | 40 | 905 | 6.58 | 618 | 93.97 | 56 | 186 | 226 | BDL | BDL | 0.75 | BDL | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.6 | | | | |
| 6 | Maharashtra | Z. P. Well Sample | well | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.7 | 8 | 3.2 | 12 | 887.2 | 0.72 | 588 | 129.96 | 15 | 186 | 236 | BDL | BDL | 0.95 | BDL | 0.1 | BDL | 0.48 | BDL | BDL | BDL | 0.45 | Public awareness created | Yes | | |
| | | | | | Post | 4/10/2023 | - | - | 2.2 | 8.7 | 15 | 52 | 1261 | 6.4 | 882 | 94.97 | 75 | 570 | 296 | BDL | BDL | 0.54 | BDL | BDL | BDL | 0.06 | BDL | 0.01 | 0.12 | 0.64 | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Dhule)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | Metals | | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | | | | |
|------|-------------|----------------------|---|-------------|---------------------------|------------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|---|--|--------------------------|--------------------------|--------|-------|--|--|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | | | Strontium (mg/L) | | | | | |
| 1 | Maharashtra | Panzara River | River | Ganesh Puja | Pre | 15/09/2023 | - | - | 7.3 | 7.8 | 2.8 | 16.8 | 1161 | 1.12 | 960 | 118.76 | 35 | 390 | 76 | 0 | 27.38 | 111.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 91.68 | 641.52 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 7.3 | 7.9 | 2.4 | 12.8 | 588 | 1.1 | 385 | 65.18 | 10 | 124 | 56 | 0 | 20.86 | 260 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70.78 | 1403.7 | | | |
| | | | | | During | 23/9/2023 | - | - | 7.4 | 8 | 2.8 | 16.8 | 506.7 | 1.12 | 340 | 41.09 | 14 | -- | 44 | 0 | 13.02 | 162.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40.86 | 837.8 | | |
| | | | | | During | 25/9/2023 | - | - | 7.3 | 8.2 | 2.8 | 16.8 | 531.2 | 1.61 | 346 | 53.18 | 12 | 380 | 46 | 0 | 10.1 | 128.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32.06 | 913.4 | | | |
| | | | | | During | 27/9/2023 | - | - | 7.2 | 8 | 2.8 | 15.6 | 545.2 | 1.33 | 340 | 59.18 | 10 | 148 | 42 | 0 | 54.2 | 77.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51.5 | 368 | | | |
| | | | | | Post | 29/9/2023 | - | - | 7.6 | 8 | 2.8 | 16.4 | 417.2 | 1.11 | 280 | 21.89 | 26 | 112 | 42 | 0 | 197.6 | 222.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 284.4 | 723.4 | | | | | | |
| 2 | Maharashtra | Earthen Dam | Dam | Ganesh Puja | Pre | 15/09/2023 | - | - | 7.2 | 7.8 | 2.8 | 16.4 | 1080 | 1.1 | 890 | 111.37 | 20 | 370 | 70 | 0 | 24.1 | 94.8 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 75.04 | 548.48 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 7.2 | 8.2 | 2.6 | 14.4 | 1267 | 1.3 | 1040 | 310.9 | 10 | 300 | 72 | 0 | 0.38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13.38 | 34.68 | | | | |
| | | | | | During | 23/9/2023 | - | - | 7 | 8.1 | 2.8 | 16.4 | 1263 | 1.11 | 940 | 335.4 | 11 | 136 | 48 | 0 | 22.96 | 414.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 102.1 | 1043.9 | | | | |
| | | | | | During | 25/9/2023 | - | - | 7.2 | 7.9 | 2.8 | 16.4 | 1286 | 2.21 | 960 | 338.89 | 10 | 144 | 50 | 0 | 14.54 | 218.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36.34 | 969.2 | | | | |
| | | | | | During | 27/9/2023 | - | - | 7.1 | 8 | 2.8 | 15.2 | 572.4 | 1.1 | 367 | 59.38 | 10 | 156 | 50 | 0 | 114.4 | 128.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 156.4 | 791 | | | | |
| | | | | | Post | 29/9/2023 | - | - | 6.8 | 8.1 | 3 | 17.2 | 389.9 | 1.11 | 225 | 20.79 | 29 | 106 | 38 | 0 | 222.2 | 201.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 281.7 | 839.9 | | | | | | |
| 3 | Maharashtra | Nakane Dam | Dam | Ganesh Puja | Pre | 15/09/2023 | - | - | 7 | 7.9 | 3 | 20.4 | 1208 | 1.4 | 995 | 129.71 | 56 | 370 | 50 | 0 | 34.02 | 154.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 97.18 | 557.56 | Public awareness created | Yes | | | | |
| | | | | | During | 21/9/2023 | - | - | 5.8 | 8.3 | 3.4 | 24 | 441.7 | 2.1 | 305 | 42.39 | 11 | 192 | 50 | 0 | 89.2 | 118.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66.42 | 358.84 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 7.2 | 8.2 | 3 | 17.2 | 478.2 | 2.3 | 340 | 33.39 | 19 | 164 | 50 | 0 | 19.3 | 239.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43.72 | 1276.5 | | | | |
| | | | | | During | 25/9/2023 | - | - | 7.2 | 8 | 2.8 | 16.8 | 484.6 | 4.41 | 320 | 31.79 | 14 | 136 | 44 | 0 | 10.46 | 128.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30.6 | 676.8 | | | | |
| | | | | | During | 27/9/2023 | - | - | 7 | 8.1 | 2.8 | 15.6 | 570.3 | 1.13 | 365 | 57.28 | 15 | 148 | 34 | 0 | 237.8 | 273.6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 366.4 | 1722.6 | | | | |
| | | | | | Post | 29/9/2023 | - | - | 7.4 | 7.8 | 2.8 | 15.6 | 373.8 | 1.41 | 245 | 21.19 | 231 | 108 | 34 | 0 | 126 | 128 | 0 | 0 | 0 | 0 | 0 | 0 | 134.7 | 413.2 | | | | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Jalna)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | |
|------|-------------|--------------------------|---|-------------|---------------------------|-----------|------|-------|-----------------------------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|--|--------------------------|------------------|
| | | | | | | | | | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) |
| 1 | Maharashtra | Kankaleswar Mandir, Beed | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 3.6 | 8 | 13 | 44 | 666.3 | 666.3 | 361 | 52.98 | 63 | 186 | 266 | BDL | BDL | 0.43 | BDL | 0.14 | BDL | 0.36 | BDL | BDL | 0.14 | 0.33 | Public awareness created | Yes |
| | | | | | Post | 3/10/2023 | - | - | 1.7 | 8.2 | 16 | 52 | 722 | 722 | 518 | 119.96 | 75 | 184 | 236 | BDL | BDL | 1.2 | BDL | BDL | BDL | 0.18 | BDL | BDL | 0.28 | 0.42 | | |
| 2 | Maharashtra | Ghanewadi Talav, Jalna | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 3.8 | 8 | 12 | 44 | 948.4 | 948.4 | 684 | 124.96 | 46 | 248 | 176 | BDL | BDL | 0.64 | BDL | 0.11 | BDL | 0.33 | BDL | BDL | BDL | 0.54 | Public awareness created | Yes |
| | | | | | Post | 3/10/2023 | - | - | 1.5 | 8.1 | 22 | 80 | 970 | 970 | 655 | 137.96 | 50 | 252 | 188 | BDL | BDL | 1.13 | BDL | BDL | BDL | 0.16 | BDL | 0.01 | 0.1 | 0.96 | | |
| 3 | Maharashtra | Motibag Talav, Jalna | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 1.7 | 8.1 | 22 | 88 | 640 | 640 | 360 | 66.98 | 67 | 138 | 200 | BDL | BDL | 0.89 | BDL | 0.14 | BDL | 0.37 | BDL | BDL | 0.18 | 0.29 | Public awareness created | Yes |
| | | | | | Post | 3/10/2023 | - | - | 1.1 | 8.4 | 24 | 92 | 551 | 551 | 392 | 52.98 | 69 | 200 | 270 | BDL | BDL | 1.05 | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.14 | 0.3 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Kalyan-I)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB Revised Guidelines for Idol Immersion, 2020 | | |
|------|-------------|-------------------------------|---|-------------|---------------------------|------------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|--|--------------------------|------------------|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) |
| 1 | Maharashtra | Chhole talav, thakurli | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 2.6 | 7.4 | 18 | 40 | 466.4 | 0.38 | 387 | ... | 13 | 176 | 128 | BDL | BDL | 0.03 | BDL | 0.11 | BDL | 0.04 | BDL | BDL | 0.05 | 0.76 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | NIL | 7 | 22 | 40 | 621.4 | 0.51 | 516 | 33.49 | 19 | 240 | 148 | BDL | BDL | 0.01 | BDL | 0.15 | BDL | 0.01 | BDL | BDL | 0.03 | 1.39 | | |
| | | | | | During | 24.09.2023 | - | - | 6.8 | 7.1 | 4 | 16 | 680.4 | 0.35 | 547 | 53.48 | 11 | 312 | 132 | BDL | BDL | 0.03 | BDL | 0.17 | BDL | 0.01 | BDL | BDL | 0.04 | 2.07 | | |
| | | | | | During | 26.09.2023 | - | - | 2.9 | 7.5 | 18 | 32 | 716.8 | 0.4 | 578 | 54.98 | 21 | 314 | 152 | BDL | BDL | 0.02 | BDL | 0.3 | BDL | 0.03 | BDL | BDL | 0.1 | 2.34 | | |
| | | | | | During | 28.09.2023 | - | - | 6.8 | 7.6 | 4 | 12 | 820.5 | 0.4 | 656 | 63.48 | 20 | 394 | 142 | BDL | BDL | 0.03 | BDL | 0.44 | 0.01 | 0.03 | BDL | BDL | 0.06 | 2.52 | | |
| | | | | Post | 29.09.2023 | - | - | 6.7 | 7.6 | 5 | 24 | 818.3 | 0.52 | 658 | 51.98 | 21 | 384 | 144 | BDL | BDL | 0.02 | BDL | 0.17 | 0.01 | 0.02 | BDL | BDL | 0.06 | 1.79 | | | |
| 2 | Maharashtra | Motagaon creek, Kalyan | Creek | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.2 | 3.5 | 8 | 245.3 | 0.42 | 204 | ... | 14 | 84 | 78 | BDL | BDL | 0.03 | 0.01 | 0.03 | 0.01 | 0.04 | BDL | BDL | 0.05 | 0.06 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 6.9 | 7.3 | 3.5 | 8 | 225.5 | 0.55 | 195 | 13.5 | 16 | 62 | 74 | BDL | BDL | 0.01 | BDL | 0.02 | BDL | 0.02 | BDL | BDL | 0.02 | 0.13 | | |
| | | | | | During | 24.09.2023 | - | - | 5.2 | 7.4 | 8 | 88 | 161.9 | 0.32 | 130 | 15.5 | 12 | 58 | 56 | BDL | BDL | 0.04 | BDL | 0.03 | BDL | 0.05 | BDL | BDL | 0.03 | 0.14 | | |
| | | | | | During | 26.09.2023 | - | - | 6.8 | 7.9 | 4 | 12 | 155.9 | 0.42 | 130 | 13.5 | 20 | 92 | 62 | BDL | BDL | 0.02 | BDL | 0.01 | 0.01 | 0.03 | BDL | BDL | 0.05 | 0.14 | | |
| | | | | | During | 28.09.2023 | - | - | 6.8 | 7.6 | 4 | 16 | 179.8 | 0.42 | 145 | 18.49 | 24 | 112 | 64 | BDL | BDL | 0.03 | BDL | 0.03 | 0.01 | 0.05 | BDL | BDL | 0.09 | 0.21 | | |
| | | | | Post | 29.09.2023 | - | - | 6.8 | 7.6 | 4 | 16 | 177.8 | 0.4 | 143 | 15.5 | 23 | 94 | 64 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.06 | 0.14 | | | |
| 3 | Maharashtra | Retibunder creek, Kalyan | Creek | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.1 | 3.5 | 8 | 298 | 0.82 | 248 | ... | 12 | 84 | 78 | BDL | BDL | 0.14 | BDL | 0.03 | 0.01 | 0.05 | BDL | BDL | 0.06 | 0.08 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 6.3 | 7 | 6 | 28 | 258.7 | 0.48 | 219 | 18.49 | 18 | 84 | 88 | BDL | BDL | 0.01 | BDL | 0.04 | BDL | 0.04 | BDL | BDL | 0.05 | 0.14 | | |
| | | | | | During | 24.09.2023 | - | - | 5.2 | 7.3 | 8 | 96 | 148 | 0.45 | 119 | 8 | 14 | 72 | 52 | BDL | BDL | 0.03 | 0.01 | 0.07 | BDL | 0.01 | BDL | BDL | 0.04 | 0.17 | | |
| | | | | | During | 26.09.2023 | - | - | 6.8 | 7.4 | 4 | 8 | ... | ... | ... | 13 | ... | ... | ... | BDL | BDL | 0.03 | BDL | 0.05 | 0.01 | 0.04 | BDL | BDL | 0.08 | 0.13 | | |
| | | | | | During | 28.09.2023 | - | - | 6.9 | 7.6 | 3.5 | 8 | 169.1 | 0.29 | 136 | 15.5 | 22 | 76 | 66 | BDL | BDL | 0.02 | BDL | 0.03 | 0.01 | 0.04 | BDL | BDL | 0.09 | 0.14 | | |
| | | | | Post | 29.09.2023 | - | - | 6.8 | 7.7 | 4 | 16 | 172.4 | 0.38 | 138 | 13.5 | 22 | 64 | 64 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.12 | 0.23 | | | |
| 4 | Maharashtra | Tisai talav, Jarimari, Kalyan | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.7 | 7.8 | 5 | 28 | 436.4 | 0.58 | 358 | ... | 11 | 186 | 90 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.04 | BDL | BDL | 0.05 | 1.01 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 6.9 | 7.4 | 3.5 | 8 | 461 | 0.58 | 380 | 16.49 | 10 | 180 | 96 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.02 | 1.26 | | |
| | | | | | During | 24.09.2023 | - | - | 6.6 | 7.4 | 5 | 20 | 459.2 | 0.5 | 370 | 18.49 | 10 | 228 | 84 | BDL | BDL | 0.03 | BDL | 0.04 | BDL | 0.01 | BDL | BDL | 0.06 | 1.81 | | |
| | | | | | During | 26.09.2023 | - | - | 6.8 | 7.8 | 4 | 16 | 517.1 | 0.35 | 416 | 20.49 | 19 | 242 | 88 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.04 | BDL | BDL | 0.12 | 2.14 | | |
| | | | | | During | 28.09.2023 | - | - | 6.8 | 7.8 | 4 | 12 | 570.5 | 0.35 | 457 | 18.49 | 21 | 274 | 92 | BDL | BDL | 0.04 | BDL | 0.03 | BDL | 0.04 | BDL | BDL | 0.18 | 2.12 | | |
| | | | | Post | 29.09.2023 | - | - | 6.8 | 7.8 | 4 | 12 | 567.2 | 0.38 | 456 | 21.99 | 20 | 278 | 94 | BDL | BDL | 0.02 | BDL | 0.02 | 0.01 | 0.02 | BDL | BDL | 0.06 | 1.52 | | | |
| 5 | Maharashtra | Ganesh ghat, Kalyan | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 5 | 6.9 | 11 | 40 | 363.6 | 0.35 | 289 | ... | 9 | 110 | 88 | BDL | BDL | 0.03 | BDL | 0.06 | BDL | 0.06 | BDL | BDL | 0.09 | 0.09 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 2 | 6.9 | 17 | 40 | 737.8 | 0.45 | 606 | 84.97 | 20 | 188 | 134 | BDL | BDL | 0.01 | 0.01 | 0.47 | BDL | 0.03 | BDL | BDL | 0.06 | 0.26 | | |
| | | | | | During | 24.09.2023 | - | - | 5.1 | 7.1 | 9 | 116 | 470.2 | 0.42 | 378 | 54.48 | 13 | 142 | 102 | BDL | BDL | 0.04 | BDL | 0.32 | BDL | 0.03 | BDL | BDL | 0.03 | 0.3 | | |
| | | | | | During | 26.09.2023 | - | - | 3.6 | 2.6 | 11 | 180 | 1580 | 0.71 | 1339 | 100.97 | 23 | 980 | BDL | BDL | BDL | 0.03 | 0.02 | 1.26 | 0.02 | 0.88 | BDL | BDL | 0.14 | 0.36 | | |
| | | | | | During | 28.09.2023 | - | - | 5.2 | 2.4 | 8 | 128 | 2174 | 0.55 | 1725 | 104.47 | 28 | 430 | BDL | BDL | 0.01 | 0.04 | 0.1 | 1.92 | 0.01 | 0.15 | BDL | BDL | 0.21 | 0.36 | | |
| | | | | Post | 29.09.2023 | - | - | 5.1 | 2.4 | 9 | 136 | 1939 | 0.62 | 1559 | 94.97 | 21 | 430 | BDL | BDL | BDL | 0.03 | 0.08 | 1.91 | 0.01 | 0.15 | BDL | BDL | 0.11 | 0.43 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Kalyan-II)

| Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Kalyan-II) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|-------------------------------------|---|-------------|---------------------------|------------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|--------------------------|------|--|---|--|
| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | | | Metals | | | | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' |
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | | | |
| 1 | Maharashtra | Century Reyon Club, Ulhasnagar | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 163.4 | 0.32 | 145 | - | 8 | 64 | 80 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.01 | 0.05 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 6.9 | 8 | 3.5 | 8 | 134 | 0.32 | 100 | 8 | 8 | 82 | 70 | BDL | BDL | 0.01 | BDL | 0.02 | BDL | 0.02 | BDL | BDL | 0.02 | 0.08 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 6.90 | 7.7 | 3.5 | 8.0 | 144.8 | 0.5 | 117.0 | 5.5 | 14.0 | 62.00 | 62.0 | BDL | BDL | 0.03 | BDL | 0.03 | BDL | 0.02 | BDL | BDL | 0.01 | 0.19 | | | | | |
| | | | | | During | 25/9/2023 | - | - | 6.90 | 7.3 | 3.5 | 8.0 | 232.1 | 0.5 | 187.0 | 13.5 | 20.0 | 96.00 | 84.0 | BDL | BDL | 0.03 | BDL | 0.04 | BDL | 0.04 | BDL | 0.10 | BDL | BDL | 0.29 | 0.36 | | | |
| | | | | | During | 28/9/2023 | - | - | 6.80 | 8.2 | 4.0 | 16.0 | - | - | - | 6.5 | - | - | - | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | BDL | 0.03 | 0.20 | | | | |
| | | | | Post | 29/9/2023 | - | - | 6.9 | 7.9 | 3.5 | 8 | 138.3 | 0.35 | 117 | 7.5 | 23 | 76 | 58 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.04 | 0.18 | | | | | | |
| 2 | Maharashtra | Kailash Nagar Khadan, Ambernath (W) | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.5 | 3.5 | 8 | 189.9 | 0.42 | 164 | - | 9 | 76 | 98 | BDL | BDL | 0.04 | BDL | 0.03 | BDL | 0.04 | BDL | BDL | 0.02 | 0.19 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 6.9 | 8 | 3.5 | 8 | 377.9 | 0.25 | 318 | 10 | 10 | 168 | 116 | BDL | BDL | 0.02 | BDL | 0.05 | BDL | 0.03 | BDL | BDL | 0.02 | 0.2 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 6.40 | 7.4 | 7.00 | 36.0 | 397.5 | 0.4 | 320.0 | 17.99 | 20.0 | 178.00 | 124.0 | BDL | BDL | 0.04 | BDL | 0.23 | BDL | 0.03 | BDL | BDL | 0.05 | 1.26 | | | | | |
| | | | | | During | 25/9/2023 | - | - | 6.10 | 7.2 | 7.0 | 44.0 | 392.5 | 0.4 | 316.0 | 19.0 | 16.0 | 170.00 | 128.0 | BDL | BDL | 0.03 | BDL | 0.18 | 0.01 | 0.05 | BDL | BDL | 0.10 | 0.56 | | | | | |
| | | | | | During | 28/9/2023 | - | - | 6.20 | 7.6 | 6.0 | 40.0 | 611.9 | 0.4 | 498.0 | 27.5 | 21.0 | 286.00 | 138.0 | BDL | BDL | 0.03 | BDL | 0.13 | BDL | 0.04 | BDL | BDL | 0.12 | 2.02 | | | | | |
| | | | | Post | 29/9/2023 | - | - | 6.8 | 7.6 | 4 | 12 | 614.1 | 0.4 | 501 | 25.49 | 26 | 280 | 122 | BDL | BDL | 0.03 | BDL | 0.15 | BDL | 0.03 | BDL | BDL | 0.12 | 2.33 | | | | | | |
| 3 | Maharashtra | Khamkarwadi, Ambernath (W) | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.4 | 3.5 | 8 | 191.4 | 0.47 | 151 | - | 10 | 82 | 92 | BDL | BDL | 0.03 | BDL | 0.03 | BDL | 0.03 | BDL | BDL | 0.04 | 0.21 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 6.9 | 8 | 3.5 | 8 | 378.9 | 0.42 | 314 | 10.5 | 12 | 158 | 118 | BDL | BDL | 0.01 | BDL | 0.06 | BDL | 0.02 | BDL | BDL | 0.02 | 0.2 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 6.90 | 7.4 | 3.50 | 8.0 | 462.4 | 0.4 | 372.0 | 10.50 | 17.0 | 220.00 | 110.0 | BDL | BDL | 0.04 | BDL | 0.15 | BDL | 0.01 | BDL | BDL | 0.03 | 0.93 | | | | | |
| | | | | | During | 25/9/2023 | - | - | 6.80 | 7.3 | 4.0 | 16.0 | 468.1 | 0.3 | 377.0 | 13.5 | 21.0 | 212.00 | 136.0 | BDL | BDL | 0.02 | BDL | 0.08 | BDL | 0.03 | BDL | BDL | 0.08 | 0.50 | | | | | |
| | | | | | During | 28/9/2023 | - | - | 6.80 | 7.9 | 4.0 | 12.0 | 1063.0 | 0.3 | 860.0 | 16.0 | 20.0 | 504.00 | 124.0 | BDL | BDL | 0.04 | BDL | 0.03 | 0.01 | 0.04 | BDL | BDL | 0.09 | 4.94 | | | | | |
| | | | | Post | 29/9/2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 1070 | 0.42 | 863 | 16.99 | 24 | 570 | 126 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.03 | BDL | BDL | 0.09 | 4.23 | | | | | | |
| 4 | Maharashtra | Javsai Parisar Talav, Ambernath (W) | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.7 | 3.5 | 8 | 348.4 | 0.33 | 272 | - | 9 | 126 | 110 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.05 | 0.62 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 6.9 | 8.2 | 3.5 | 8 | 173.7 | 0.33 | 156 | 6.5 | 8 | 68 | 84 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.01 | 0.08 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 6.90 | 7.7 | 3.0 | 8.0 | 163.5 | 0.3 | 131.0 | 5.5 | 15.0 | 86.00 | 80.0 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.01 | 0.18 | | | | | |
| | | | | | During | 25/9/2023 | - | - | 6.90 | 7.6 | 3.5 | 8.0 | 164.5 | 0.4 | 132.0 | 6.5 | 13.0 | 108.00 | 80.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.04 | 0.12 | | | | | |
| | | | | | During | 28/9/2023 | - | - | 6.90 | 8.1 | 3.5 | 8.0 | 170.2 | 0.3 | 141.0 | 7.5 | 21.0 | 74.00 | 72.0 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.05 | BDL | BDL | 0.06 | 0.26 | | | | | |
| | | | | Post | 29/9/2023 | - | - | 6.9 | 8 | 3.5 | 8 | 168.4 | 0.33 | 137 | 7.5 | 22 | 80 | 74 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.04 | 0.23 | | | | | | |
| 5 | Maharashtra | Katrap Talav, Ambernath (W) | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.8 | 7.7 | 4 | 12 | 350.6 | 0.38 | 278 | - | 11 | 126 | 114 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.04 | 0.57 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 6.2 | 7.9 | 7 | 32 | 198.5 | 0.26 | 173 | 14.5 | 12 | 136 | 94 | BDL | BDL | 0.01 | BDL | 0.03 | BDL | 0.01 | BDL | BDL | 0.01 | 0.36 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 6.80 | 7.6 | 4.0 | 16.0 | 346.3 | 0.4 | 279.0 | 15.5 | 18.0 | 148.00 | 86.0 | BDL | BDL | 0.03 | BDL | 0.06 | BDL | 0.01 | BDL | BDL | 0.03 | 0.82 | | | | | |
| | | | | | During | 25/9/2023 | - | - | 6.80 | 7.6 | 4.0 | 12.0 | 332.8 | 0.4 | 268.0 | 15.5 | 15.0 | 158.00 | 166.0 | BDL | BDL | 0.02 | BDL | 0.02 | 0.01 | 0.03 | BDL | BDL | 0.04 | 0.39 | | | | | |
| | | | | | During | 28/9/2023 | - | - | 6.90 | 7.8 | 3.5 | 8.0 | 374.0 | 0.4 | 306.0 | 21.5 | 19.0 | 166.00 | 82.0 | BDL | BDL | 0.04 | BDL | 0.03 | BDL | 0.04 | BDL | BDL | 0.06 | 1.01 | | | | | |
| | | | | Post | 29/9/2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 374 | 0.41 | 304 | 20.49 | 27 | 168 | 82 | BDL | BDL | 0.04 | BDL | 0.03 | 0.01 | 0.05 | BDL | BDL | 0.07 | 1 | | | | | | |
| 6 | Maharashtra | Vadavli Talav, Badlapur | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.7 | 3.5 | 8 | 351.7 | 0.42 | 292 | - | 8 | 134 | 110 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.1 | 0.7 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 6.8 | 7.6 | 4 | 12 | 355.9 | 0.34 | 294 | 15.5 | 10 | 82 | 66 | BDL | BDL | 0.01 | BDL | 0.11 | BDL | 0.02 | BDL | BDL | 0.01 | 0.13 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 6.70 | 7.0 | 5.0 | 24.0 | 183.4 | 0.4 | 147.0 | 15.0 | 19.0 | 80.00 | 62.0 | BDL | BDL | 0.03 | BDL | 0.29 | BDL | 0.02 | BDL | BDL | 0.03 | 0.31 | | | | | |
| | | | | | During | 25/9/2023 | - | - | 6.10 | 6.8 | 7.0 | 44.0 | 185.8 | 0.3 | 150.0 | 14.0 | 22.0 | 90.00 | 70.0 | BDL | BDL | 0.02 | BDL | 0.26 | 0.01 | 0.03 | BDL | BDL | 0.05 | 0.18 | | | | | |
| | | | | | During | 28/9/2023 | - | - | 6.90 | 7.6 | 3.5 | 8.0 | 193.9 | 0.4 | 158.0 | 20.0 | 19.0 | 78.00 | 60.0 | BDL | BDL | 0.05 | BDL | 0.05 | 0.01 | 0.06 | BDL | BDL | 0.09 | 0.41 | | | | | |
| | | | | Post | 29/9/2023 | - | - | 6.8 | 7.7 | 4 | 12 | 193.8 | 0.45 | 167 | 19.99 | 24 | 82 | 60 | BDL | BDL | 0.03 | BDL | 0.03 | BDL | 0.04 | BDL | BDL | 0.06 | 0.35 | | | | | | |
| 7 | Maharashtra | Gaondevi Talav, Badlapur | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.8 | 7.7 | 4 | 12 | 350.7 | 0.35 | 280 | - | 10 | 154 | 114 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.05 | BDL | BDL | 0.05 | 0.69 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 6.7 | 7.9 | 5 | 16 | 159.4 | 0.38 | 141 | 16.49 | 9 | 128 | 112 | BDL | BDL | 0.01 | BDL | 0.02 | BDL | 0.02 | BDL | BDL | 0.04 | 0.52 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 6.90 | 7.2 | 3.5 | 8.0 | 348.6 | 0.3 | 280.0 | 22.5 | 14.0 | 146.00 | 102.0 | BDL | BDL | 0.05 | 0.01 | 0.09 | BDL | 0.04 | BDL | BDL | 0.06 | 1.31 | | | | | |
| | | | | | During | 25/9/2023 | - | - | 6.80 | 7.1 | 4.0 | 12.0 | 349.8 | 0.3 | 282.0 | 20.0 | 19.0 | 140.00 | 112.0 | BDL | BDL | 0.02 | BDL | 0.04 | 0.01 | 0.03 | BDL | BDL | 0.08 | 0.58 | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|---------------------------|-------|-------------|--------|------------|---|---|------|-----|-----|------|-------|------|-------|-------|------|--------|-------|------|-----|------|------|------|------|------|-----|-----|------|------|--------------------------|-----|
| | | | | | During | 28/9/2023 | - | - | 6.80 | 7.7 | 4.0 | 12.0 | 409.5 | 0.5 | 334.0 | 23.5 | 21.0 | 174.00 | 100.0 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.10 | 1.47 | | |
| | | | | | Post | 29/9/2023 | - | - | 6.8 | 7.8 | 4 | 12 | 408.7 | 0.35 | 340 | 25.49 | 26 | 176 | 94 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.09 | 1.4 | | |
| 8 | Maharashtra | Ulhas River, Badlapur € | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.9 | 3.5 | 8 | 167.3 | 0.33 | 140 | - | 8 | 126 | 76 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.03 | 0.05 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 6.9 | 7.9 | 3.5 | 8 | 166.5 | 0.25 | 145 | 6.5 | 12 | 82 | 68 | BDL | BDL | 0.02 | BDL | 0.03 | BDL | 0.02 | BDL | BDL | 0.03 | 0.09 | | |
| | | | | | During | 23/9/2023 | - | - | 6.90 | 7.7 | 3.5 | 8.0 | 140.2 | 0.3 | 113.0 | 6.0 | 14.0 | 62.00 | 60.0 | 0.01 | BDL | 0.02 | 0.01 | 0.04 | 0.22 | 0.04 | BDL | BDL | 0.04 | 0.10 | | |
| | | | | | During | 25/9/2023 | - | - | 6.90 | 7.7 | 3.5 | 8.0 | 141.1 | 0.4 | 114.0 | 5.5 | 11.0 | 86.00 | 66.0 | BDL | BDL | 0.04 | 0.01 | 0.04 | BDL | 0.02 | BDL | BDL | 0.02 | 0.16 | | |
| | | | | | During | 28/9/2023 | - | - | 6.90 | 7.8 | 3.5 | 8.0 | 145.4 | 0.3 | 120.0 | 7.5 | 18.0 | 66.00 | 58.0 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.06 | 0.22 | | |
| | | | | | Post | 29/9/2023 | - | - | 6.8 | 7.9 | 4 | 16 | 145.8 | 0.38 | 129 | 7 | 19 | 60 | 58 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.03 | 0.17 | | |
| 9 | Maharashtra | Ulhas River, Badlapur (W) | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 166.1 | 0.5 | 140 | - | 9 | 70 | 78 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | BDL | 0.04 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 6.9 | 7.9 | 3.5 | 8 | 165.7 | 0.82 | 146 | 7 | 14 | 80 | 72 | BDL | BDL | 0.01 | BDL | 0.03 | BDL | 0.02 | BDL | BDL | 0.01 | 0.08 | | |
| | | | | | During | 23/9/2023 | - | - | 6.80 | 7.5 | 4.0 | 12.0 | 156.7 | 0.5 | 127.0 | 6.0 | 10.0 | 66.00 | 66.0 | BDL | BDL | 0.03 | BDL | 0.03 | BDL | 0.03 | BDL | BDL | 0.01 | 0.17 | | |
| | | | | | During | 28/9/2023 | - | - | 6.90 | 8.0 | 3.5 | 8.0 | 138.4 | 0.3 | 117.0 | 7.0 | 20.0 | 56.00 | 56.0 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.03 | 0.19 | | |
| | | | | | Post | 29/9/2023 | - | - | 6.8 | 8.2 | 4 | 12 | 138.6 | 0.4 | 117 | 7.5 | 18 | 58 | 56 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.02 | 0.18 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Kalyan-III)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion 2020' | | |
|------|-------------|----------------------|---|-------------|---------------------------|------------|------|-------|-----------------------------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|---|--------------------------|------------------|
| | | | | | | | | | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) |
| 1 | Maharashtra | Bhatsa River | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 8 | 3.5 | 8 | 107.4 | 0.58 | 94 | 8 | 15 | 82 | 74 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.01 | 0.09 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 6.9 | 8.1 | 3.5 | 8 | 121.3 | 0.48 | 104 | 6.5 | 9 | 48 | 64 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.01 | 0.09 | | |
| | | | | | During | 24.09.2023 | - | - | 6.8 | 7.9 | 4 | 12 | 161.2 | 0.42 | 132 | 7.5 | 17 | 74 | 66 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.17 | BDL | BDL | 0.04 | 0.22 | | |
| | | | | | During | 26.09.2023 | - | - | 6.9 | 8.1 | 3.5 | 8 | 109.7 | 0.31 | 92 | 5 | 14 | 50 | 44 | BDL | BDL | 0.04 | 0.01 | 0.03 | 0.01 | 0.07 | BDL | BDL | 0.16 | 0.17 | | |
| | | | | | During | 28.09.2023 | - | - | 6.8 | 8 | 4 | 16 | 312.8 | 0.4 | 207 | 43.99 | 20 | 106 | 64 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.09 | 0.24 | | |
| | | | | | Post | 29.09.2023 | - | - | 6.8 | 8.1 | 4 | 12 | 113.1 | 0.38 | 91 | 5.5 | 19 | 52.0 | 52 | BDL | BDL | 0.05 | BDL | 0.02 | BDL | 0.07 | BDL | BDL | 0.09 | 0.17 | | |
| 2 | Maharashtra | Tansa River | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.7 | 3.5 | 8.00 | 195 | 0.32 | 170 | 5.5 | 9 | 38 | 44 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.01 | 0.07 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 115.3 | 0.33 | 101 | 6 | 7 | 50 | 54 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.01 | 0.1 | | |
| | | | | | During | 24.09.2023 | - | - | 6.9 | 8.1 | 3.5 | 8 | 161.1 | 0.38 | 132 | 9.5 | 18 | 66 | 68 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.14 | BDL | BDL | 0.05 | 0.25 | | |
| | | | | | During | 26.09.2023 | - | - | 6.9 | 8 | 3.5 | 8 | 110.7 | 0.33 | 92 | 5 | 13 | 48 | 44 | BDL | BDL | 0.03 | BDL | 0.02 | 0.01 | 0.05 | BDL | BDL | 0.06 | 0.16 | | |
| | | | | | During | 28.09.2023 | - | - | 6.9 | 8.1 | 3.5 | 8 | 124 | 0.38 | 101 | 5.5 | 18 | 60 | 62 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.03 | 0.17 | | |
| | | | | | Post | 29.09.2023 | - | - | 6.80 | 8.0 | 4 | 12 | 112.8 | 0.35 | 92 | 4.5 | 18 | 54 | 52 | BDL | BDL | 0.04 | BDL | 0.02 | BDL | 0.07 | BDL | BDL | 0.04 | 0.17 | | |
| 3 | Maharashtra | Vaitarna River | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 107.8 | 0.35 | 105 | 6 | 11 | 82 | 102 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.01 | 0.11 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 119.5 | 0.26 | 103 | 5.5 | 8 | 52 | 62 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.01 | 0.12 | | |
| | | | | | During | 24.09.2023 | - | - | 6.9 | 8.2 | 3.5 | 8 | 160.7 | 0.52 | 132 | 8.5 | 14 | 64 | 70 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.13 | BDL | BDL | 0.04 | 0.21 | | |
| | | | | | During | 26.09.2023 | - | - | 6.9 | 8.1 | 3.5 | 8 | 110.2 | 0.45 | 92 | 4.5 | 16 | 54 | 52 | BDL | BDL | 0.04 | BDL | 0.02 | BDL | 0.05 | BDL | BDL | 0.15 | 0.19 | | |
| | | | | | During | 28.09.2023 | - | - | 6.9 | 8.1 | 3.5 | 8 | 127.7 | 0.45 | 103 | 5 | 16 | 70 | 56 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.04 | 0.14 | | |
| | | | | | Post | 29.09.2023 | - | - | 6.8 | 8.1 | 4 | 12 | 113.6 | 0.4 | 109 | 5 | 18 | 50 | 50 | BDL | BDL | 0.04 | BDL | 0.02 | BDL | 0.35 | BDL | BDL | 0.08 | 0.17 | | |
| 4 | Maharashtra | Murbadi River | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.9 | 7.6 | 3.5 | 8 | 263.5 | 0.42 | 228 | 6 | 9 | 58 | 46 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.04 | BDL | BDL | 0.01 | 0.07 | Public awareness created | Yes |
| | | | | | During | 22.09.2023 | - | - | 6.4 | 7.8 | 6 | 44 | 119.1 | 0.34 | 104 | 5 | 12 | 48 | 56 | BDL | BDL | 0.01 | BDL | 0.02 | BDL | 0.01 | BDL | BDL | 0.01 | 0.1 | | |
| | | | | | During | 24.09.2023 | - | - | 6.9 | 8.0 | 3.5 | 8 | 160.8 | 0.29 | 131 | 10 | 15 | 66 | 64 | BDL | BDL | 0.04 | BDL | 0.02 | BDL | 0.11 | BDL | BDL | 0.03 | 0.24 | | |
| | | | | | During | 26.09.2023 | - | - | 6.9 | 8 | 3.5 | 8 | 109.6 | 0.42 | 103 | 5.5 | 15 | 46 | 46 | BDL | BDL | 0.04 | BDL | 0.02 | BDL | 0.04 | BDL | BDL | 0.09 | 0.18 | | |
| | | | | | During | 28.09.2023 | - | - | 6.8 | 8.1 | 4 | 12 | 139.4 | 0.48 | 101 | 5.5 | 17 | 60 | 64 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | 0.04 | 0.15 | | |
| | | | | | Post | 29.09.2023 | - | - | 6.8 | 8 | 4 | 12 | 124.3 | 0.4 | 100 | 5.5 | 19 | 60 | 56 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.18 | BDL | BDL | 0.04 | 0.16 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Kolhapur)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion 2020' | | | | | |
|------|-------------|---|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|---|-----------------|--------------------------|--------------------------|--------------------------|-----|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (umho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | |
| 1 | Maharashtra | Ganesh Mandir Lake Water, At Vadgaon,Tal-Hatkanangale,Dist-Kolhapur. | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 5.2 | 7.7 | 8.2 | 40 | 1536 | 1 | 1279 | 34.49 | 14 | 956 | 80 | BDL | BDL | 0.23 | BDL | BDL | BDL | BDL | BDL | BDL | 0.07 | BDL | 0.86 | 0.08 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 4.3 | 7.3 | 4 | 8 | 1424 | 0.70 | 1158 | 35.94 | 15 | 747 | 90 | BDL | 0.22 | BDL | BDL | BDL | 0.02 | 0.78 | 0.16 | BDL | BDL | 0.17 | 4.89 | | | |
| | | | | | During | 23/9/2023 | - | - | 3.2 | 7.4 | 5.2 | 14 | 837.6 | 0.70 | 632 | 76.13 | 11 | 324 | 150 | BDL | 0.27 | BDL | BDL | BDL | 0.13 | 0.67 | 0.04 | BDL | BDL | 0.04 | 1.12 | | | |
| | | | | | During | 25/9/2023 | - | - | 3.5 | 7.4 | 8 | 12 | 842.6 | 0.70 | 624 | 72.78 | 12 | 317.60 | 186 | BDL | 0.32 | BDL | BDL | BDL | 0.18 | BDL | 0.20 | BDL | BDL | 0.03 | 0.86 | | | |
| | | | | Post | 28/9/2023 | - | - | 3.8 | 7.7 | 9 | 28 | 803.7 | 0.70 | 598 | 64.23 | 13 | 305.50 | 150 | BDL | 0.41 | BDL | BDL | BDL | 0.15 | 0.67 | BDL | BDL | BDL | 0.04 | 1.12 | | | | |
| 2 | Maharashtra | Krishna River water Sample at Pump house,Jaysingpur,Tal-Hatkanangale,Dist-Kolhapur. | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.8 | 8 | 3.2 | 16 | 280 | 1 | 206 | 23.29 | 14 | 93 | 80 | 0.04 | 0.27 | 0.35 | BDL | 0.05 | 0.44 | 0.27 | BDL | BDL | 0.02 | 0.92 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 6.2 | 8.2 | 3 | 16 | 270.8 | 0.80 | 208 | 24.54 | 14 | 100 | 84 | BDL | 0.22 | BDL | BDL | BDL | 0.02 | BDL | 0.06 | BDL | BDL | 0.03 | 0.11 | | | |
| | | | | | During | 23/9/2023 | - | - | 5.8 | 7.9 | 3 | 10 | 207.3 | 0.90 | 157 | 20.59 | 13 | 85 | 60 | BDL | 0.22 | BDL | BDL | BDL | 0.11 | 0.67 | 0.08 | BDL | BDL | 0.03 | 0.08 | | | |
| | | | | | During | 25/9/2023 | - | - | 5.5 | 7.4 | 2.8 | 12 | 105.4 | 0.70 | 88 | 11.40 | 19 | 42 | 40 | BDL | 0.27 | BDL | BDL | BDL | 0.15 | 0.44 | BDL | BDL | BDL | 0.06 | 0.05 | | | |
| | | | | Post | 28/9/2023 | - | - | 5.2 | 7.6 | 3.2 | 12 | 273.8 | 0.80 | 218 | 29.84 | 11 | 81.40 | 72 | BDL | 0.46 | BDL | BDL | BDL | 0.11 | 0.56 | BDL | BDL | BDL | 0.03 | 0.12 | | | | |
| 3 | Maharashtra | Bhariwadi vat water sample at Kurundwad,Tal.Shirol,Dist-Kolhapur. | Pond | Ganesh Puja | Pre | 18/9/2023 | - | - | 3.2 | 8.1 | 11 | 56 | 918 | 1.30 | 672 | 106.47 | 12 | 213.60 | 184 | BDL | BDL | 0.27 | BDL | BDL | BDL | 0.05 | BDL | BDL | 1.06 | 0.09 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 6.2 | 8.2 | 3.8 | 32 | 819.4 | 0.80 | 596 | 105.77 | 12 | 219.20 | 210 | BDL | 0.18 | BDL | BDL | BDL | 0.02 | BDL | 0.55 | BDL | BDL | 0.09 | 0.26 | | | |
| | | | | | During | 23/9/2023 | - | - | 2 | 7.3 | 8.4 | 22 | 833.6 | 0.80 | 614 | 101.97 | 13 | 235.60 | 210 | BDL | 0.22 | BDL | BDL | BDL | 0.17 | 0.44 | 0.08 | BDL | BDL | 0.05 | 0.24 | | | |
| | | | | | During | 25/9/2023 | - | - | 3.2 | 7.5 | 3.8 | 18 | 342.8 | 0.70 | 263 | 38.79 | 12 | 139.80 | 120 | BDL | 0.27 | BDL | BDL | BDL | 0.11 | BDL | BDL | BDL | BDL | 0.98 | 0.18 | | | |
| | | | | Post | 28/9/2023 | - | - | 1.9 | 7.5 | 9 | 28 | 742.9 | 0.80 | 536 | 92.77 | 12 | 201.20 | 174 | BDL | 0.70 | BDL | BDL | BDL | 0.17 | 0.67 | 0.04 | BDL | BDL | 0.04 | 0.26 | | | | |
| 4 | Maharashtra | River panchganga water sample at Ganpati Ghat,Chalkaranji,Tal.Hatkanangle,Dist.Kolhapur | Pond | Ganesh Puja | Pre | 18/9/2023 | - | - | 5.9 | 7.8 | 2.4 | 10 | 135 | 1.10 | 113 | 14.25 | 12 | 54.40 | 40 | BDL | BDL | 0.23 | BDL | 0.02 | 0.67 | 0.04 | BDL | BDL | 0.71 | 1.33 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 5.2 | 7.8 | 2.4 | 8 | 125.7 | 1.10 | 98 | 12.40 | 13 | 48 | 42 | BDL | 0.18 | BDL | BDL | BDL | 0.02 | BDL | 0.13 | BDL | BDL | 0.11 | 0.06 | | | |
| | | | | | During | 23/9/2023 | - | - | 5.7 | 7.6 | 2.4 | 12 | 114.8 | 0.90 | 94 | 15.60 | 14 | 44 | 36 | BDL | 0.27 | BDL | BDL | BDL | 0.15 | 0.56 | 0.12 | BDL | BDL | 0.06 | 0.05 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.5 | 7.9 | 2.6 | 16 | 106.3 | 0.80 | 89 | 12.60 | 11 | 42 | 34 | BDL | 0.22 | BDL | BDL | BDL | 0.17 | 0.67 | BDL | BDL | BDL | 0.09 | 0.06 | | | |
| | | | | Post | 28/9/2023 | - | - | 5.4 | 7.4 | 3.8 | 22 | 117.8 | 0.90 | 94 | 12.00 | 13 | 46 | 40 | BDL | 0.56 | BDL | BDL | BDL | 0.09 | 0.56 | BDL | BDL | BDL | 0.04 | 0.05 | | | | |
| 5 | Maharashtra | Dudhganga river water at NH4 Highway near bridge kagal,Tal.Kagal,Dist.Kolhapur. | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 4.8 | 8 | 3.8 | 14 | 211 | 0.90 | 164 | 16.24 | 11 | 91.80 | 80 | BDL | BDL | 0.21 | BDL | BDL | BDL | 0.04 | BDL | BDL | 0.16 | 0.04 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 4.7 | 7.7 | 4.2 | 20 | 206.1 | 0.90 | 164 | 18.19 | 14 | 95.40 | 80 | BDL | 0.13 | BDL | BDL | BDL | 0.05 | 0.44 | 0.18 | BDL | BDL | 0.07 | 0.18 | | | |
| | | | | | During | 23/9/2023 | - | - | 6.6 | 7.9 | 2.8 | 10 | 98.1 | 0.90 | 71 | 11.20 | 13 | 34 | 28 | BDL | 0.22 | BDL | BDL | BDL | 0.09 | BDL | BDL | BDL | BDL | 0.07 | 0.04 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.1 | 7.8 | 3 | 16 | 99.9 | 0.80 | 73 | 11.35 | 11 | 35 | 30 | BDL | 0.22 | BDL | BDL | BDL | 0.07 | BDL | BDL | BDL | BDL | 0.06 | 0.03 | | | |
| | | | | Post | 28/9/2023 | - | - | 4.8 | 7.9 | 3.6 | 22 | 258.2 | 0.80 | 196 | 19.69 | 16 | 124.20 | 100 | BDL | 0.51 | BDL | BDL | BDL | 0.11 | 0.67 | BDL | BDL | BDL | 0.04 | 0.12 | | | | |
| 6 | Maharashtra | Kotithirth lake water sample Kolhapur.(Swami Samarth Temple area). | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 4.3 | 8.1 | 8 | 28 | 777 | 1.20 | 592 | 84.07 | 15 | 244.80 | 140 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.19 | 0.44 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 2.8 | 7.5 | 14 | 32 | 781 | 0.70 | 556 | 81.67 | 15 | 235.20 | 122.2 | BDL | 0.18 | BDL | BDL | BDL | 0.04 | 1.01 | 0.15 | BDL | 0.01 | 0.14 | 0.48 | | | |
| | | | | | During | 23/9/2023 | - | - | 6.3 | 8.1 | 3.4 | 14 | 739.8 | 0.80 | 534 | 82.97 | 12 | 242.40 | 136 | BDL | 0.18 | BDL | BDL | BDL | 0.18 | BDL | BDL | BDL | BDL | 0.08 | 5.31 | | | |
| | | | | | During | 25/9/2023 | - | - | 4.1 | 7.5 | 3.4 | 20 | 778.2 | 0.90 | 567 | 84.97 | 13 | 245 | 160 | BDL | 0.27 | BDL | BDL | BDL | 0.17 | 0.56 | 0.14 | BDL | 0.01 | 0.07 | 0.54 | | | |
| | | | | Post | 28/9/2023 | - | - | 4.6 | 7.9 | 3 | 16 | 737.8 | 0.60 | 532 | 79.88 | 12 | 248.20 | 140 | BDL | 0.65 | BDL | BDL | BDL | 0.13 | 0.67 | 0.05 | BDL | 0.01 | 0.06 | 0.48 | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-------------|--|-------|-------------|--------|-----------|---|---|-----|-----|------|----|-------|------|------|--------|----|--------|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|--------------------------|--------------------------|--------------------------|-----|
| 7 | Maharashtra | Irani Khan water sample kolhapur,(Crusher Chowk). | Pond | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.2 | 7.4 | 4 | 22 | 1515 | 1.10 | 1272 | 35.94 | 12 | 763.50 | 80 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.12 | 4.59 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 4.2 | 7.4 | 2.8 | 8 | 1491 | 1.10 | 1188 | 37.69 | 12 | 755 | 70 | BDL | 0.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.07 | 4.54 | | | |
| | | | | | During | 23/9/2023 | - | - | 6 | 7.8 | 2.8 | 8 | 1436 | 0.70 | 1183 | 36.74 | 14 | 744 | 64 | BDL | 0.27 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.11 | 0.55 | | | |
| | | | | | During | 25/9/2023 | - | - | 2.8 | 7.1 | 5 | 20 | 1483 | 0.70 | 1218 | 38.69 | 12 | 770 | 90 | BDL | 0.32 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.06 | 4.31 | | | |
| | | | | | Post | 28/9/2023 | - | - | 3.7 | 7.4 | 5.2 | 22 | 1438 | 0.60 | 1238 | 35.49 | 15 | 788 | 100 | BDL | 0.70 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 4.29 | | | |
| 8 | Maharashtra | Panchganga river water sample at Panchganga Ghat, Kolhapur(Ganpati Ghat) | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 7.4 | 7.8 | 2.4 | 8 | 135 | 1.10 | 105 | 14.45 | 11 | 61.40 | 48 | BDL | BDL | 0.23 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | BDL | 1.09 | 0.05 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 5.7 | 7.4 | 3 | 8 | 354.6 | 0.80 | 268 | 16.10 | 11 | 59.60 | 40 | BDL | 0.13 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.06 | 0.05 | | |
| | | | | | During | 23/9/2023 | - | - | 6.4 | 8 | 2.4 | 12 | 110.6 | 0.80 | 88 | 13.40 | 14 | 50.60 | 40 | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.04 | | | |
| | | | | | During | 25/9/2023 | - | - | 5.1 | 7.4 | 2.8 | 10 | 118.4 | 0.70 | 97 | 12.30 | 14 | 54.20 | 40 | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.09 | | | |
| | | | | | Post | 28/9/2023 | - | - | 4.4 | 7.6 | 3.2 | 20 | 128.6 | 0.70 | 109 | 12.20 | 12 | 59 | 40 | BDL | 0.65 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.12 | | | |
| 9 | Maharashtra | Panchganga river water sample at Rajaram Bandhara, Kolhapur. | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 4.7 | 7.6 | 3.4 | 16 | 143 | 0.80 | 113 | 12.85 | 13 | 59 | 40 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | 0.08 | 0.04 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 4.4 | 7.4 | 3 | 16 | 147.7 | 0.80 | 116 | 15.90 | 16 | 61.60 | 48 | BDL | 0.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.07 | 0.05 | | |
| | | | | | During | 23/9/2023 | - | - | 6.2 | 7.9 | 3 | 16 | 102.5 | 0.90 | 79 | 11.20 | 11 | 42 | 40 | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 0.03 | | |
| | | | | | During | 25/9/2023 | - | - | 4.7 | 7.1 | 3.2 | 14 | 118.7 | 0.80 | 98 | 12.60 | 12 | 56 | 40 | BDL | 0.27 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.04 | | | |
| | | | | | Post | 28/9/2023 | - | - | 4.6 | 7.6 | 3.8 | 16 | 125.9 | 0.70 | 107 | 12.10 | 14 | 54.20 | 40 | BDL | 0.75 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.06 | | | |
| 10 | Maharashtra | Rankala lake water sample,kolhapur.(Raj Ghat) | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 4.2 | 8.1 | 4.2 | 16 | 365 | 1 | 272 | 37.54 | 12 | 129.40 | 110 | BDL | BDL | 0.21 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | 1.76 | 0.24 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 4 | 7.5 | 3 | 10 | 365 | 0.80 | 269 | 38.44 | 16 | 139.20 | 120 | BDL | 0.13 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.15 | 0.25 | | | |
| | | | | | During | 23/9/2023 | - | - | 5.8 | 8.1 | 3 | 8 | 347.6 | 0.70 | 261 | 38.34 | 14 | 132.60 | 120 | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 0.16 | | |
| | | | | | During | 25/9/2023 | - | - | 4.3 | 7.6 | 3.2 | 20 | 342.4 | 0.90 | 261 | 36.69 | 14 | 145 | 122 | BDL | 0.27 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.14 | | | |
| | | | | | Post | 28/9/2023 | - | - | 1.2 | 7.8 | 12 | 32 | 340.8 | 0.70 | 253 | 38.69 | 12 | 146 | 110 | BDL | 0.70 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.15 | | | |
| 11 | Maharashtra | Shahapur khan water sample, Ichalkaranji. | Pond | Ganesh Puja | Pre | 18/9/2023 | - | - | 2.9 | 7.9 | 16.8 | 44 | 1350 | 1 | 986 | 183.14 | 14 | 366.50 | 100 | BDL | BDL | 0.25 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.10 | 0.24 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 2.8 | 7.3 | 15.6 | 32 | 1232 | 0.80 | 887 | 201.94 | 14 | 411.5 | 146 | BDL | 0.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 0.66 | | | |
| | | | | | During | 23/9/2023 | - | - | 3.1 | 7.1 | 5.2 | 16 | 1301 | 0.80 | 945 | 195.74 | 13 | 396 | 142 | BDL | 0.32 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.10 | 1.62 | | | |
| | | | | | During | 25/9/2023 | - | - | 4.7 | 7.8 | 4.8 | 36 | 1296 | 0.80 | 944 | 202.74 | 14 | 369 | 130 | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.09 | 1.47 | | | |
| | | | | | Post | 28/9/2023 | - | - | 2 | 7.6 | 7.6 | 28 | 1248 | 0.70 | 924 | 204.94 | 14 | 386 | 140 | BDL | 0.70 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 1.37 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Latur)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB "Revised Guidelines for Idol Immersion, 2020" | | |
|------|-------------|----------------------|---|-------------|---------------------------|------------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|--|--------------------------|------------------|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) |
| 1 | Maharashtra | Well Water | Well | Ganesh Puja | Pre | 17.09.2023 | - | - | 4.2 | 8.2 | 9 | 32 | 1691 | 1.87 | 1240 | 344.89 | 19 | 376 | 352 | BDL | BDL | 0.68 | BDL | BDL | BDL | 0.34 | BDL | 0.01 | BDL | BDL | Public awareness created | Yes |
| | | | | | During | 24.09.2023 | - | - | 5.8 | 8.1 | 5 | 20 | 1520 | 1.4 | 1105 | 255.92 | 38 | 416 | 308 | BDL | BDL | 0.66 | BDL | BDL | BDL | 0.26 | BDL | 0.01 | BDL | BDL | | |
| | | | | | Post | 29.09.2023 | - | - | 4.1 | 8.2 | 8 | 26 | 1766 | 1.71 | 1250 | 354.89 | 24 | 430 | 406 | BDL | BDL | 0.72 | BDL | BDL | BDL | 0.22 | BDL | 0.01 | BDL | BDL | | |
| 2 | Maharashtra | Kawha Lak | Lake | Ganesh Puja | Pre | 17.09.2023 | - | - | 2.3 | 8.1 | 16 | 47 | 1104 | 3.06 | 788 | 179.94 | 66 | 320 | 320 | BDL | BDL | 0.83 | BDL | BDL | BDL | 0.35 | BDL | 0.01 | BDL | 0.43 | Public awareness created | Yes |
| | | | | | During | 24.09.2023 | - | - | 3 | 7.7 | 13 | 48 | 1137 | 4.86 | 870 | 209.93 | 35 | 348 | 316 | BDL | BDL | 1.12 | BDL | BDL | BDL | 0.14 | BDL | BDL | BDL | 0.42 | | |
| | | | | | Post | 29.09.2023 | - | - | 2.8 | 8.2 | 18 | 52 | 1159 | 3.42 | 781 | 187.94 | 66 | 374 | 326 | BDL | BDL | 1.05 | BDL | BDL | BDL | 0.14 | BDL | BDL | BDL | 0.41 | | |
| 3 | Maharashtra | Well water | Well | Ganesh Puja | Pre | 17.09.2023 | - | - | 6.4 | 7.8 | 4.4 | 16 | 1252 | 1.61 | 912 | 219.93 | 18 | 346 | 264 | BDL | BDL | 0.54 | BDL | BDL | BDL | 0.32 | BDL | 0.01 | BDL | 0.84 | Public awareness created | Yes |
| | | | | | During | 24.09.2023 | - | - | 3.3 | 8 | 11 | 36 | 1457 | 4.28 | 1004 | 304.91 | 28 | 376 | 296 | BDL | BDL | 0.4 | BDL | BDL | BDL | 0.22 | BDL | BDL | BDL | 0.75 | | |
| | | | | | Post | 29.09.2023 | - | - | 2.3 | 8.3 | 14 | 48 | 1480 | 1.85 | 1029 | 323.9 | 96 | 416 | 334 | BDL | BDL | 1.12 | BDL | BDL | BDL | 0.14 | BDL | BDL | BDL | 0.6 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Mahad)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | | |
|------|-------------|----------------------------------|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|--|-----------------|--------------------------|--------------------------|-----|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | |
| 1 | Maharashtra | Mahad Dadli Bridge. | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 7 | 7.6 | 2.8 | 10 | 142 | 1.4 | 118 | 14.45 | 13 | 36 | 30 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | 0.13 | 0.02 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.7 | 7.5 | 2.6 | 10 | 134.8 | 0.8 | 112 | 14.4 | 14 | 45.4 | 36 | BDL | 0.13 | BDL | BDL | BDL | BDL | 0.44 | 0.16 | BDL | BDL | 0.07 | 0.04 | | |
| | | | | | During | 23/9/2023 | - | - | 5.9 | 7.6 | 3 | 16 | 84.2 | 0.9 | 66 | 11.9 | 15 | 32 | 24 | BDL | 0.13 | BDL | BDL | BDL | BDL | 0.44 | 0.16 | BDL | BDL | 0.02 | 0.02 | | |
| | | | | | During | 25/9/2023 | - | - | 6.8 | 7.6 | 2.8 | 12 | 96.5 | 0.8 | 79 | 10.6 | 15 | 34 | 24 | BDL | 0.18 | BDL | BDL | BDL | BDL | 0.56 | 0.16 | BDL | BDL | 0.05 | 0.04 | | |
| | | | | | During | 27/9/2023 | - | - | 6.9 | 7.5 | 2.8 | 12 | 193.2 | 0.9 | 152 | 12.2 | 15 | 54.2 | 30 | BDL | 0.65 | BDL | BDL | BDL | BDL | 0.15 | BDL | BDL | BDL | 0.02 | 0.05 | | |
| | | | | Post | 29/9/2023 | - | - | 6.9 | 7.6 | 2.4 | 10 | 92.2 | 0.8 | 71 | 10.6 | 14 | 37.2 | 30 | BDL | 0.6 | BDL | BDL | BDL | 0.18 | BDL | BDL | BDL | BDL | 0.03 | 0.03 | | | |
| 2 | Maharashtra | Mahad Ram Ghat(Near Fish Market) | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 5.6 | 7.4 | 3.2 | 12 | 141 | 1.4 | 116 | 14.65 | 13 | 38.6 | 20 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.19 | 0.03 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 6.6 | 7.5 | 3 | 14 | 107.9 | 0.9 | 82 | 12.1 | 12 | 35.4 | 20 | BDL | 0.13 | BDL | BDL | BDL | BDL | 0.44 | 0.15 | BDL | BDL | 0.06 | 0.04 | | |
| | | | | | During | 23/9/2023 | - | - | 6.8 | 7.8 | 3 | 12 | 89.6 | 0.9 | 73 | 12.05 | 15 | 32 | 20 | BDL | 0.13 | BDL | BDL | BDL | BDL | 0.67 | 0.14 | BDL | BDL | 0.08 | 0.04 | | |
| | | | | | During | 25/9/2023 | - | - | 7 | 7.5 | 2.8 | 8 | 87.4 | 0.7 | 71 | 11.05 | 12 | 30 | 20 | BDL | 0.22 | BDL | BDL | BDL | BDL | 0.78 | 0.18 | BDL | BDL | 0.1 | 0.05 | | |
| | | | | | During | 27/9/2023 | - | - | 7.1 | 7.7 | 2.8 | 12 | 94.5 | 0.8 | 78 | 10.7 | 11 | 33 | 24 | BDL | 0.6 | BDL | BDL | BDL | BDL | 0.15 | BDL | BDL | BDL | 0.02 | 0.03 | | |
| | | | | Post | 29/9/2023 | - | - | 6.8 | 7.5 | 3 | 14 | 98.5 | 0.9 | 81 | 10.9 | 15 | 36 | 30 | BDL | 0.6 | 0.21 | BDL | BDL | 0.24 | BDL | BDL | BDL | BDL | 0.02 | 0.03 | | | |
| 3 | Maharashtra | Mahad Seeta Ghat(Gawal Ali) | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 7 | 7.7 | 3 | 14 | 136 | 1.3 | 114 | 14.2 | 12 | 45.8 | 36 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.2 | 0.03 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 6.8 | 7.5 | 3 | 12 | 95.4 | 0.8 | 75 | 12.3 | 12 | 38.6 | 20 | BDL | 0.13 | BDL | BDL | BDL | BDL | 0.56 | 0.14 | BDL | BDL | 0.02 | 0.03 | | |
| | | | | | During | 23/9/2023 | - | - | 6.7 | 7.6 | 2.4 | 8 | 96.3 | 0.8 | 78 | 11.4 | 11 | 38 | 22 | BDL | 0.13 | BDL | BDL | BDL | BDL | 0.9 | 0.15 | BDL | BDL | 0.03 | 0.04 | | |
| | | | | | During | 25/9/2023 | - | - | 6.8 | 7.5 | 2.6 | 8 | 96.7 | 0.7 | 77 | 12.35 | 13 | 36 | 28 | BDL | 0.18 | BDL | BDL | BDL | BDL | 0.67 | 0.2 | BDL | BDL | 0.06 | 0.04 | | |
| | | | | | During | 27/9/2023 | - | - | 6.8 | 7.8 | 3 | 16 | 94.1 | 0.8 | 76 | 10.2 | 14 | 35 | 22 | BDL | 0.65 | BDL | BDL | BDL | BDL | 0.2 | BDL | BDL | BDL | BDL | 0.02 | 0.04 | |
| | | | | Post | 29/9/2023 | - | - | 6.7 | 7.5 | 2.8 | 14 | 96.1 | 0.8 | 75 | 10.85 | 14 | 34 | 20 | BDL | 0.6 | BDL | BDL | BDL | 0.18 | BDL | BDL | BDL | BDL | 0.03 | 0.03 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Mumbai-I)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | | | | | | | | |
|------|-------------|------------------------|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|--|-----------------|---------------|------------------|-----|------|------|--------------------------|--------------------------|-----|--|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | | | | | |
| 1 | Maharashtra | Girgaon chawpaty | Sea | Ganesh Puja | Pre | 14/9/2023 | - | - | 6.7 | 7.7 | 5 | 28 | 50950 | 0.42 | 41166 | - | 13 | 5420 | 136 | BDL | BDL | 0.08 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.72 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 4.5 | 7.6 | 12 | 220 | 41860 | 0.32 | 33754 | 16694.82 | 20 | 4560 | 114 | BDL | BDL | 0.1 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.71 | | | | |
| | | | | | During | 25/9/2023 | - | - | 4.3 | 7.5 | 11 | 204 | 40530 | 0.45 | 32586 | 14245.58 | 26 | 5160 | 120 | BDL | BDL | 0.1 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 4.16 | | | |
| | | | | | During | 26/9/2023 | - | - | 4.5 | 8 | 9 | 136 | 42000 | 0.29 | 33768 | 17694.51 | 26 | 5280 | 114 | BDL | BDL | 0.13 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 5.41 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.1 | 6.8 | 7 | 108 | 16400 | 0.32 | 13186 | 5973.15 | 26 | 1860 | 104 | BDL | BDL | 0.14 | BDL | 0.05 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.98 | | | | |
| 2 | Maharashtra | Bhaucha dhakka mazgaon | Sea | Ganesh Puja | Pre | 14/9/2023 | - | - | 4.6 | 7.8 | 10 | 172 | 54380 | 0.33 | 44229 | - | 16 | 5280 | 134 | BDL | BDL | 0.09 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.79 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 4.6 | 7.7 | 11 | 200 | 41090 | 0.48 | 33126 | 13845.71 | 19 | 4840 | 112 | BDL | BDL | 0.08 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.99 | | | |
| | | | | | During | 25/9/2023 | - | - | 4.2 | 7.4 | 12 | 200 | 41040 | 0.29 | 32996 | 15995.04 | 24 | 5000 | 112 | BDL | BDL | 0.08 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 4.66 | | | |
| | | | | | During | 26/9/2023 | - | - | 4.5 | 7.8 | 10 | 156 | 40280 | 0.32 | 32385 | 20193.74 | 29 | 5320 | 116 | BDL | BDL | 0.09 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 4.24 | | | |
| | | | | | Post | 29/9/2023 | - | - | 4.9 | 7.6 | 8 | 144 | 41600 | 0.29 | 33406 | 12846.02 | 29 | 5040 | 122 | BDL | BDL | 0.19 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.94 | | | |
| 3 | Maharashtra | Dadar chawpaty | Sea | Ganesh Puja | Pre | 14/9/2023 | - | - | 6.7 | 7.7 | 5 | 32 | 50780 | 0.25 | 40766 | - | 14 | 5640 | 142 | BDL | BDL | 0.1 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.73 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 4.8 | 7.5 | 9 | 136 | 42720 | 0.42 | 34445 | 15895.07 | 15 | 5000 | 116 | BDL | BDL | 0.1 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 4.08 | | | |
| | | | | | During | 25/9/2023 | - | - | 4.5 | 8 | 9 | 148 | 42150 | 0.33 | 33889 | 16394.92 | 20 | 5960 | 110 | BDL | BDL | 0.11 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 5.42 | | |
| | | | | | During | 26/9/2023 | - | - | 4.6 | 7.9 | 9 | 132 | 42000 | 0.42 | 33768 | 17094.7 | 23 | 5120 | 110 | BDL | BDL | 0.14 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 4.81 | | |
| | | | | | Post | 29/9/2023 | - | - | 5.2 | 6.9 | 7 | 96 | 11510 | 0.4 | 9254 | 4023.75 | 25 | 1400 | 96 | BDL | BDL | 0.16 | BDL | 0.06 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.93 | | | |
| 4 | Maharashtra | Mahim creek | Creek | Ganesh Puja | Pre | 14/9/2023 | - | - | 6.5 | 7.3 | 6 | 44 | 22870 | 0.43 | 18809 | - | 14 | 2220 | 124 | BDL | BDL | 0.05 | BDL | 0.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1.87 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 4.6 | 6.9 | 11 | 176 | 25820 | 0.32 | 20824 | 8797.27 | 17 | 3000 | 108 | BDL | BDL | 0.08 | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 2.68 | | | |
| | | | | | During | 25/9/2023 | - | - | 4.4 | 7.1 | 10 | 184 | 31510 | 0.23 | 25334 | 11546.42 | 22 | 3960 | 120 | BDL | BDL | 0.09 | BDL | 0.05 | 0.01 | 0.02 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.12 | 4.48 | | | |
| | | | | | During | 26/9/2023 | - | - | 4.8 | 7.9 | 8 | 104 | 40240 | 0.38 | 32353 | 16095.01 | 21 | 4880 | 114 | BDL | BDL | 0.13 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 5.16 | | | |
| | | | | | Post | 29/9/2023 | - | - | 5.4 | 6.9 | 6 | 76 | 16090 | 0.44 | 12920 | 4448.62 | 25 | 2120 | 102 | BDL | BDL | 0.16 | BDL | 0.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 1 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Mumbai-II)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | | | | Metals | | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion 2020' |
|------|-------------|----------------------------|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|------|--------------------------|---|---|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | | |
| 1 | Maharashtra | Bandra lake | Lake | Ganesh Puja | Pre | 13/9/2023 | - | - | 6.6 | 7.4 | 6 | 28 | 1005 | 0.69 | 897 | - | 908 | 448 | 148 | BDL | BDL | BDL | BDL | 0.03 | 0.01 | BDL | BDL | BDL | BDL | 0.03 | 1.76 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.5 | 7.3 | 6 | 28 | 957 | 0.33 | 777 | 41.49 | 11 | 428 | 130 | BDL | BDL | 0.02 | BDL | 0.27 | BDL | BDL | BDL | BDL | BDL | 0.05 | 1.11 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.6 | 7.4 | 5 | 20 | 952 | 0.29 | 765 | 44.49 | 20 | 434 | 106 | BDL | BDL | 0.02 | BDL | 0.55 | BDL | 0.06 | BDL | BDL | BDL | BDL | 0.11 | 2.98 | | |
| | | | | | During | 26/9/2023 | - | - | 6.7 | 7.9 | 5 | 20 | 1003 | 0.35 | 806 | 46.49 | 19 | 482 | 138 | BDL | BDL | 0.02 | BDL | 0.05 | BDL | 0.02 | BDL | BDL | BDL | BDL | 0.06 | 2.4 | | |
| | | | | Post | 29/9/2023 | - | - | 6.7 | 8 | 5 | 24 | 1018 | 0.32 | 819 | 51.48 | 20 | 480 | 126 | BDL | BDL | 0.05 | BDL | 0.33 | BDL | 0.02 | BDL | BDL | BDL | 0.08 | 3.45 | | | | |
| 2 | Maharashtra | Chunabhatti lake | Lake | Ganesh Puja | Pre | 13/9/2023 | - | - | 6.7 | 7.4 | 5 | 20 | 1019 | 1.43 | 841 | - | 4 | 446 | 142 | BDL | BDL | BDL | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | 0.02 | 4.21 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.8 | 7.2 | 4 | 16 | 973.8 | 0.42 | 796 | 34.49 | 12 | 440 | 122 | BDL | BDL | 0.02 | BDL | 0.38 | BDL | 0.01 | BDL | BDL | BDL | 0.05 | 1.69 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.6 | 7.4 | 5 | 20 | 968.8 | 0.4 | 779 | 41.99 | 12 | 426 | 130 | BDL | BDL | 0.02 | BDL | 0.53 | BDL | 0.03 | BDL | BDL | BDL | 0.12 | 3 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.7 | 7.9 | 5 | 20 | 1000 | 0.42 | 804 | 44.99 | 22 | 472 | 140 | BDL | BDL | 0.02 | BDL | BDL | BDL | 0.02 | BDL | BDL | BDL | 0.06 | 0.07 | | | |
| | | | | Post | 29/9/2023 | - | - | 6.5 | 7.9 | 6 | 32 | 1023 | 0.38 | 824 | 45.99 | 26 | 492 | 130 | BDL | BDL | 0.03 | BDL | 0.24 | BDL | 0.03 | BDL | BDL | 0.1 | 3.41 | | | | | |
| 3 | Maharashtra | Kurla lake. | Lake | Ganesh Puja | Pre | 13/9/2023 | - | - | 6.5 | 7.3 | 7 | 36 | 1003 | 1.18 | 810 | - | 822 | 436 | 146 | BDL | BDL | BDL | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | 0.03 | 1.89 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.8 | 7.1 | 4 | 16 | 957.8 | 0.35 | 778 | 36.99 | 10 | 408 | 130 | BDL | BDL | 0.01 | BDL | 0.26 | BDL | 0.02 | BDL | BDL | BDL | 0.05 | 1.92 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.7 | 7.4 | 5 | 28 | 986 | 0.35 | 793 | 42.49 | 18 | 450 | 108 | BDL | BDL | 0.02 | BDL | 0.06 | BDL | 0.03 | BDL | BDL | BDL | 0.08 | 2.46 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.7 | 8 | 5 | 20 | 1190 | 0.33 | 957 | 127.96 | 22 | 484 | 136 | BDL | BDL | 0.02 | BDL | 0.07 | 0.01 | 0.01 | BDL | BDL | BDL | 0.06 | 2.17 | | | |
| | | | | Post | 29/9/2023 | - | - | 6.5 | 7.8 | 6 | 36 | 1021 | 0.4 | 820 | 46.99 | 23 | 486 | 130 | BDL | BDL | 0.02 | BDL | 0.2 | BDL | 0.02 | BDL | BDL | 0.08 | 3.31 | | | | | |
| 4 | Maharashtra | Jogeshwari lake | Lake | Ganesh Puja | Pre | 13/9/2023 | - | - | 6.7 | 7.4 | 5 | 24 | 1006 | 1.16 | 874 | - | 885 | 426 | 144 | BDL | BDL | BDL | BDL | 0.04 | 0.01 | BDL | BDL | BDL | BDL | 0.03 | 1.94 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.6 | 7.3 | 5 | 24 | 956.5 | 0.53 | 789 | 40.49 | 14 | 432 | 126 | BDL | BDL | 0.02 | BDL | 0.29 | BDL | 0.01 | BDL | BDL | BDL | 0.05 | 1.82 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.6 | 7.4 | 5 | 24 | 975.8 | 0.42 | 785 | 42.99 | 21 | 456 | 126 | BDL | BDL | 0.02 | BDL | 0.6 | 0.01 | 0.03 | BDL | BDL | BDL | 0.1 | 2.79 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.8 | 7.9 | 4 | 16 | 998.6 | 0.48 | 803 | 44.49 | 20 | 454 | 138 | BDL | BDL | 0.02 | BDL | 0.09 | BDL | 0.02 | BDL | BDL | BDL | 0.07 | 2.07 | | | |
| | | | | Post | 29/9/2023 | - | - | 6.6 | 7.6 | 5 | 28 | 1019 | 0.42 | 841 | 45.49 | 24 | 478 | 130 | BDL | BDL | 0.04 | BDL | 0.46 | BDL | 0.04 | BDL | BDL | BDL | 0.12 | 3.34 | | | | |
| 5 | Maharashtra | Kamal Talav | Lake | Ganesh Puja | Pre | 14/9/2023 | - | - | 6.9 | 7.5 | 3.5 | 8 | 183.2 | 1.5 | 154 | - | 14 | 108 | 74 | BDL | BDL | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.04 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.6 | 6.7 | 5 | 20 | 177.1 | 0.38 | 160 | 12.5 | 173 | 72 | 72 | BDL | BDL | 0.01 | BDL | 0.08 | BDL | 0.02 | BDL | BDL | BDL | 0.09 | 0.17 | | | |
| | | | | | During | 25/9/2023 | - | - | 6.8 | 7.7 | 4 | 12 | 167 | 0.35 | 134 | 15.5 | 21 | 74 | 64 | BDL | BDL | 0.03 | BDL | 0.03 | BDL | 0.04 | BDL | BDL | BDL | 0.04 | 0.11 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.9 | 8 | 3.5 | 8 | 165.4 | 0.4 | 133 | 12.5 | 20 | 66 | 82 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | 0.05 | 0.12 | | | |
| | | | | Post | 29/9/2023 | - | - | 6.7 | 8 | 5 | 28 | 164 | 0.35 | 136 | 14 | 24 | 60 | 66 | BDL | BDL | 0.06 | BDL | 0.02 | BDL | 0.02 | BDL | BDL | BDL | 0.06 | 0.19 | | | | |
| 6 | Maharashtra | Juhu beach. | Sea | Ganesh Puja | Pre | 14/9/2023 | - | - | 4.9 | 7.3 | 9 | 196 | 39970 | 0.33 | 32131 | - | 15 | 3900 | 132 | BDL | BDL | 0.12 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | 0.01 | 2.54 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 4.3 | 8 | 11 | 224 | 47060 | 0.45 | 37943 | 15095.32 | 18 | 5240 | 120 | BDL | BDL | 0.08 | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 4.76 | | |
| | | | | | During | 25/9/2023 | - | - | 4.5 | 8 | 10 | 132 | 43860 | 0.33 | 35263 | 20693.58 | 22 | 5520 | 108 | BDL | BDL | 0.07 | BDL | 0.01 | 0.01 | 0.01 | BDL | BDL | BDL | BDL | 0.02 | 5.67 | | |
| | | | | | During | 26/9/2023 | - | - | 4.9 | 7.5 | 9 | 124 | 34950 | 0.29 | 28100 | 133995.7 | 23 | 4240 | 124 | BDL | BDL | 0.2 | BDL | 0.1 | BDL | 0.03 | BDL | BDL | BDL | BDL | 0.06 | 2.19 | | |
| | | | | Post | 29/9/2023 | - | - | 4.6 | 7.8 | 11 | 128 | 40520 | 0.29 | 32425 | 19493.96 | 28 | 4920 | 114 | BDL | BDL | 0.11 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.96 | | | | |
| 7 | Maharashtra | Varsova beach | Sea | Ganesh Puja | Pre | 14/9/2023 | - | - | 4.7 | 7.1 | 9 | 156 | 21390 | 0.35 | 17210 | - | 16 | 496 | 120 | BDL | BDL | 0.05 | BDL | 0.06 | BDL | 0.14 | BDL | BDL | BDL | 0.01 | 1.81 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 4.4 | 8 | 12 | 228 | 47370 | 0.38 | 38182 | 13745.74 | 19 | 5600 | 116 | BDL | BDL | 0.11 | BDL | 0.02 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.13 | | |
| | | | | | During | 25/9/2023 | - | - | 4.8 | 8 | 11 | 140 | 43970 | 0.35 | 35352 | 19393.99 | 24 | 5600 | 108 | BDL | 0.01 | 0.13 | 0.38 | 0.1 | BDL | 0.02 | 0.02 | BDL | BDL | 0.14 | 5.42 | | | |
| | | | | | During | 26/9/2023 | - | - | 4.7 | 7.4 | 8 | 96 | 34820 | 0.32 | 27995 | 13145.92 | 26 | 4240 | 120 | BDL | BDL | 0.09 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.02 | 4.87 | | |
| | | | | Post | 29/9/2023 | - | - | 4.8 | 7.8 | 10 | 112 | 42180 | 0.33 | 33712 | 16594.85 | 24 | 6920 | 116 | BDL | BDL | 0.2 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.94 | | | | |
| 8 | Maharashtra | Chotta Kasshmir-Goregaon . | Lake | Ganesh Puja | Pre | 14/9/2023 | - | - | 6.8 | 7.7 | 4 | 12 | 468.2 | 0.63 | 396 | - | 10 | 200 | 114 | BDL | BDL | BDL | BDL | 0.05 | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.88 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 6.5 | 7.5 | 6 | 32 | 446.7 | 0.45 | 366 | 16 | 15 | 196 | 106 | BDL | BDL | 0.01 | BDL | 0.05 | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.05 | 1.36 | | |
| | | | | | During | 25/9/2023 | - | - | 6.7 | 8.1 | 4 | 12 | 438.8 | 0.48 | 353 | 16.99 | 22 | 200 | 104 | BDL | BDL | 0.02 | BDL | 0.02 | BDL | 0.02 | BDL | BDL | BDL | BDL | 0.04 | 0.81 | | |
| | | | | | During | 26/9/2023 | - | - | 6.8 | 8 | 4 | 16 | 445 | 0.4 | 358 | 17.99 | 23 | 210 | 106 | BDL | BDL | 0.02 | BDL | 0.07 | 0.01 | 0.02 | BDL | BDL | BDL | BDL | 0.06 | 0.83 | | |
| | | | | Post | 29/9/2023 | - | - | 6.8 | 7.9 | 4 | 16 | 440.5 | 0.32 | 356 | 17.99 | 21 | 204 | 60 | BDL | BDL | 0.06 | BDL | 0.2 | BDL | 0.03 | BDL | BDL | BDL | 0.05 | 1.23 | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Nanded)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion - 2020' | | |
|------|-------------|--|---|-------------|---------------------------|-----------|------|-------|-----------------------------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|---|--------------------------|------------------|
| | | | | | | | | | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) |
| 1 | Maharashtra | Godavari river at Goverdhan Ghat Nanded, Tal & Dist-Nanded | River | Ganesh Puja | Pre | 14/9/2023 | - | - | 4 | 7.6 | 7 | 28 | 705 | 1.51 | 430 | - | 26 | 180 | 188 | BDL | BDL | BDL | BDL | 0.13 | BDL | 0.07 | BDL | 0.01 | BDL | 0.4 | Public awareness created | Yes |
| | | | | | Post | 29/9/2023 | - | - | 2.2 | 7.7 | 14 | 48 | 851 | 1.63 | 504 | - | 31 | 230 | 230 | BDL | BDL | 0.82 | BDL | BDL | BDL | 0.07 | BDL | 0.01 | BDL | 0.44 | | |
| 2 | Maharashtra | Nagina Ghat Nanded, Tal & Dist-Nanded | River | Ganesh Puja | Pre | 14/9/2023 | - | - | 2.8 | 7.9 | 11 | 40 | 386.6 | 5.5 | 218 | - | 49 | 138 | 178 | BDL | BDL | 0.62 | BDL | 0.13 | BDL | 0.3 | BDL | 0.01 | 0.15 | 0.42 | Public awareness created | Yes |
| | | | | | Post | 29/9/2023 | - | - | 2.2 | 8.3 | 12 | 40 | 805.2 | 5.54 | 614 | - | 49 | 206 | 238 | BDL | BDL | 0.82 | BDL | BDL | BDL | 0.04 | BDL | BDL | 0.13 | 0.33 | | |
| 3 | Maharashtra | Asna river at Nanded-Bhokar Bridge, Nanded | River | Ganesh Puja | Pre | 14/9/2023 | - | - | 7.1 | 8.3 | 3 | 8 | 331.6 | 0.54 | 214 | - | 46 | 114 | 166 | BDL | BDL | 1.15 | BDL | 0.16 | BDL | 0.4 | BDL | 0.01 | BDL | 0.4 | Public awareness created | Yes |
| | | | | | Post | 29/9/2023 | - | - | 2.5 | 7.9 | 13 | 44 | 757.3 | 19.6 | 442 | - | 85 | 284 | 236 | BDL | BDL | 0.82 | BDL | BDL | BDL | 0.15 | BDL | BDL | BDL | 0.33 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Nashik)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion 2020' | | |
|------|-------------|--|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|------|--------------------------|---|---|--------------------------|------|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | | | | |
| 1 | Maharashtra | Godavari River At Chopada Lawns, Nashik (water body Godavari), Tal & Dist - Nashik | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.6 | 8.0 | 3.0 | 17.2 | 407.9 | 1.11 | 335.0 | 43.49 | 10.0 | 192.0 | 32.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.91 | 0.09 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 7.2 | 7.7 | 2.8 | 15.6 | 691.2 | 1.0 | 570.0 | 21.19 | 10.0 | 248.0 | 56.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | | | 0.34 | 0.97 | |
| | | | | | During | 23/9/2023 | - | - | 7.3 | 8.1 | 2.6 | 16.4 | 253.3 | 4.32 | 210.0 | 19.19 | 10.0 | 74.0 | 38.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | | | 0.07 | 0.85 | |
| | | | | | During | 25/9/2023 | - | - | 7.4 | 8.2 | 2.8 | 16.8 | 267.6 | 1.60 | 190.0 | 25.39 | 10.0 | 80.0 | 32.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | | | 0.23 | 0.11 | |
| | | | | | During | 27/9/2023 | - | - | 7.2 | 7.8 | 2.8 | 15.2 | 402.1 | 1.31 | 295.0 | 27.89 | 10.0 | 124.0 | 42.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | .. | .. | |
| | | | | | Post | 29/9/2023 | - | - | 7.8 | 8.1 | 2.8 | 15.6 | 318.3 | 1.11 | 186.0 | 25.79 | 10.0 | 118.0 | 32.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.17 | 0.35 | | | | | |
| 2 | Maharashtra | Godavari River at Tapovan, Nashik (water body Godavari), Tal & Dist - Nashik | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 7.3 | 7.9 | 2.6 | 15.6 | 286.8 | 1.01 | 225.0 | 35.24 | 10.0 | 130.0 | 16.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.61 | 0.07 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 7.2 | 7.7 | 2.6 | 15.2 | 325.0 | 1.00 | 240.0 | 20.39 | 10.0 | 120.0 | 28.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.48 | | | 0.10 | |
| | | | | | During | 23/9/2023 | - | - | 7.5 | 8.1 | 2.8 | 16.4 | 303.8 | 2.10 | 190.0 | 22.09 | 10.0 | 64.0 | 30.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.20 | | | 0.95 | |
| | | | | | During | 25/9/2023 | - | - | 7.5 | 8.0 | 2.8 | 16.4 | 226.4 | 1.00 | 146.0 | 20.59 | 10.0 | 62.0 | 28.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.12 | | | 0.96 | |
| | | | | | During | 27/9/2023 | - | - | 7.4 | 8.0 | 2.8 | 16.4 | 356.2 | 2.24 | 260.0 | 24.39 | 13.0 | 104.0 | 40.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.08 | | | 0.15 | |
| | | | | | Post | 29/9/2023 | - | - | 7.1 | 8.2 | 2.6 | 14.8 | 313.4 | 1.31 | 204.0 | 22.09 | 10.0 | 110.0 | 36.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.06 | 0.15 | | | | | |
| 3 | Maharashtra | Godavari River At Yashvanat Maharaj Ground (water body Godavari), Near Ramkund Tal & Dist - Nashik | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 7.2 | 8.0 | 2.8 | 16.0 | 294.5 | 1.14 | 220.0 | 27.99 | 10.0 | 114.0 | 32.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.07 | Public awareness created | Yes | | |
| | | | | | During | 21/9/2023 | - | - | 7.3 | 7.8 | 2.6 | 16.4 | 319.7 | 1.00 | 265.0 | 19.59 | 10.0 | 136.0 | 26.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | | | 0.29 | 0.98 |
| | | | | | During | 23/9/2023 | - | - | 6.1 | 8.2 | 3.0 | 17.2 | 399.0 | 8.40 | 250.0 | 24.49 | 10.0 | 88.0 | 26.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.15 | | | 0.12 | |
| | | | | | During | 25/9/2023 | - | - | 7.2 | 8.1 | 2.8 | 15.2 | 227.2 | 1.20 | 195.0 | 19.59 | 10.0 | 62.0 | 22.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.14 | | | 0.16 | |
| | | | | | During | 27/9/2023 | - | - | 7.1 | 8.1 | 2.8 | 16.8 | 344.6 | 2.11 | 210.0 | 23.19 | 10.0 | 114.0 | 28.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.23 | | | 0.17 | |
| | | | | | Post | 29/9/2023 | - | - | 7.5 | 7.9 | 2.8 | 16.8 | 317.8 | 1.41 | 210.0 | 25.8 | 12.0 | 112.0 | 28.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.08 | 0.17 | | | | |
| 4 | Maharashtra | Nasardi River at Untwadi, Nashik (water body Nasardi River) Tal & Dist - Nashik | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 7.5 | 7.9 | 2.8 | 16.8 | 626.2 | 1.13 | 515.0 | 70.23 | 14.0 | 284.0 | 46.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1.59 | 0.11 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 5.6 | 7.5 | 3.8 | 31.2 | 451.7 | 1.0 | 370.0 | 42.19 | 10.0 | 172.0 | 68.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.21 | | | 0.17 |
| | | | | | During | 23/9/2023 | - | - | 7.4 | 8.0 | 2.8 | 16.8 | 571.0 | 3.40 | 340.0 | 41.39 | 10.0 | 168.0 | 28.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.15 | | | 0.15 |
| | | | | | During | 25/9/2023 | - | - | 7.2 | 8.2 | 2.8 | 16.8 | 597.1 | 1.31 | 400.0 | 45.19 | 10.0 | 180.0 | 36.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.21 | 0.11 | | | |
| | | | | | During | 27/9/2023 | - | - | 1.5 | 7.7 | 10.0 | 36.0 | 606.6 | 4.11 | 375.0 | 47.99 | 244.0 | 180.0 | 46.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.17 | 0.27 | | | |
| | | | | | Post | 29/9/2023 | - | - | 7.3 | 7.8 | 2.8 | 16.4 | 735.4 | 1.42 | 448.0 | 51.98 | 11.0 | 296.0 | 62.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 0.16 | | | | |
| 5 | Maharashtra | Godavari River at Someshwar, Nashik. (water body Godavari) Tal & Dist - Nashik | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 7.3 | 7.7 | 2.8 | 16.0 | 302.6 | 1.21 | 250.0 | 29.49 | 29.0 | 100.0 | 40.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | 1.37 | 0.75 | Public awareness created | Yes |
| | | | | | During | 21/9/2023 | - | - | 7.2 | 8.2 | 2.8 | 16.4 | 383.6 | 1.13 | 235.0 | 30.39 | 12.0 | 160.0 | 34.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.37 | 0.17 | | |
| | | | | | During | 23/9/2023 | - | - | 6.2 | 7.8 | 3.0 | 16.0 | 385.9 | 8.10 | 235.0 | 23.09 | 10.0 | 90.0 | 48.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1.80 | 0.14 | | |
| | | | | | During | 25/9/2023 | - | - | 7.3 | 8.2 | 2.8 | 16.4 | 284.1 | 1.11 | 185.0 | 21.19 | 10.0 | 84.0 | 32.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.14 | 0.15 | | | |
| | | | | | During | 27/9/2023 | - | - | 6.5 | 8.2 | 2.8 | 16.8 | 317.7 | 3.62 | 196.0 | 20.99 | 54.0 | 96.0 | 32.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | 0.07 | 0.21 | | |
| | | | | | Post | 29/9/2023 | - | - | 7.5 | 8.2 | 2.8 | 15.6 | 365.4 | 1.61 | 220.0 | 21.99 | 13.0 | 134.0 | 42.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 0.28 | | | | |
| 6 | Maharashtra | Waldevi River At Devlilgaon, Nashik (Water body Waldevi river) Tal & Dist - Nashik. | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 7.3 | 8.0 | 2.8 | 16.4 | 491.2 | 1.00 | 325.0 | 57.98 | 10.0 | 216.0 | 52.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.87 | 0.11 | Public awareness created | Yes | |
| | | | | | During | 21/9/2023 | - | - | 7.0 | 8.1 | 2.6 | 14.8 | 382.5 | 1.0 | 265.0 | 21.39 | 10.0 | 102.0 | 30.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.14 | | | 0.11 |
| | | | | | During | 23/9/2023 | - | - | 7.3 | 8.1 | 2.8 | 15.2 | 228.7 | 1.42 | 140.0 | 19.19 | 10.0 | 68.0 | 34.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.32 | | | 0.88 |
| | | | | | During | 25/9/2023 | - | - | 7.5 | 8.2 | 2.8 | 16.8 | 368.3 | 1.00 | 205.0 | 23.19 | 10.0 | 108.0 | 42.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.23 | | | 0.14 |
| | | | | | During | 27/9/2023 | - | - | 6.7 | 7.8 | 3.2 | 20.8 | 395.2 | 2.32 | 265.0 | 23.19 | 33.0 | 132.0 | 38.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | BDL | | | BDL |
| | | | | | Post | 29/9/2023 | - | - | 7.0 | 7.7 | 2.8 | 16.4 | 440.6 | 1.31 | 296.0 | 31.79 | 10.0 | 160.0 | 38.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.23 | 0.19 | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Navimumbai-I)

Physico-chemical parameters

Metals

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | |
|------|-------------|-----------------------------|---|-------------|---------------------------|-----------|------|-------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|---|--|-----|--|
| 1 | Maharashtra | Vashi Gaon Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.80 | 7.5 | 4 | 16.00 | 911.20 | 0.9 | 847 | - | 12.0 | 480.00 | 90.0 | BDL | BDL | BDL | BDL | 0.02 | BDL | BDL | BDL | BDL | 0.03 | 2.05 | Public awareness created | Yes | | |
| | | | | | During | 22/9/2023 | - | - | 6.80 | 7.5 | 4 | 12.00 | 734.30 | 0.6 | 602 | 12 | 3.0 | 320.00 | 102.0 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 2.38 | | | |
| | | | | | During | 24/9/2023 | - | - | 6.80 | 7.9 | 4 | 16.00 | 274.50 | 0.3 | 220 | 18.49 | 11.0 | 96.00 | 94.0 | BDL | BDL | 0.02 | BDL | 0.11 | BDL | 0.01 | BDL | BDL | BDL | 0.01 | 0.44 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.40 | 7.1 | 6 | 28.00 | 866.40 | 0.3 | 697 | 15.5 | 18.0 | 452.00 | 74.0 | BDL | BDL | 0.02 | BDL | 0.11 | 0.03 | 0.03 | BDL | BDL | 0.07 | 3.25 | | | | |
| | | | | | During | 27/9/2023 | - | - | 6.90 | 7.9 | 3.5 | 8.00 | 360.10 | 0.4 | 291 | 15.5 | 20.0 | 152.00 | 104.0 | BDL | BDL | 0.03 | BDL | 0.02 | 0.01 | 0.05 | BDL | BDL | 0.05 | 0.95 | | | | |
| | | | | Post | 3/10/2023 | - | - | 6.80 | 7.7 | 4 | 12.00 | 319.80 | 0.4 | 257 | 23.49 | 20.0 | 112.00 | 112.0 | BDL | BDL | 0.03 | BDL | 0.1 | BDL | 0.02 | BDL | BDL | 0.03 | 0.41 | | | | | |
| 2 | Maharashtra | Karave Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.80 | 7.4 | 4 | 16.00 | 265.40 | 0.6 | 182 | - | 11.0 | 90.00 | 124.0 | BDL | BDL | BDL | BDL | 0.06 | BDL | BDL | BDL | BDL | BDL | 0.15 | Public awareness created | Yes | | |
| | | | | | During | 22/9/2023 | - | - | 6.90 | 7.5 | 3.5 | 8.00 | 515.20 | 0.3 | 423 | 12.5 | 9.0 | 228.00 | 102.0 | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.85 | | | |
| | | | | | During | 24/9/2023 | - | - | 6.70 | 8 | 5 | 20.00 | 257.70 | 0.3 | 207 | 16.49 | 12.0 | 104.00 | 98.0 | BDL | BDL | 0.02 | BDL | 0.11 | BDL | 0.01 | BDL | BDL | BDL | 0.03 | 0.37 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.70 | 7.7 | 5 | 20.00 | 273.20 | 0.4 | 220 | 16.99 | 17.0 | 102.00 | 102.0 | BDL | BDL | 0.02 | BDL | 0.13 | 0.02 | 0.02 | BDL | BDL | 0.04 | 0.32 | | | | |
| | | | | | During | 27/9/2023 | - | - | 6.80 | 8.1 | 4 | 12.00 | 360.90 | 0.3 | 290 | 16 | 19.0 | 168.00 | 104.0 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.04 | BDL | BDL | 0.07 | 1.02 | | | | |
| | | | | Post | 3/10/2023 | - | - | 6.90 | 7.6 | 3.5 | 8.00 | 319.70 | 0.3 | 256 | 29.49 | 22.0 | 112.00 | 112.0 | BDL | BDL | 0.03 | BDL | 0.08 | BDL | 0.02 | BDL | BDL | 0.05 | 0.33 | | | | | |
| 3 | Maharashtra | Chinchawali Lake, Juinagar. | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.80 | 7.3 | 4 | 12.00 | 739.50 | 0.8 | 615 | - | 11.0 | 312.00 | 72.0 | BDL | BDL | BDL | BDL | 0.03 | BDL | BDL | BDL | BDL | 0.01 | 1.15 | Public awareness created | Yes | | |
| | | | | | During | 22/9/2023 | - | - | 6.80 | 7.6 | 4 | 12.00 | 350.40 | 0.4 | 294 | 12.5 | 8.0 | 124.00 | 106.0 | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | 0.52 | | |
| | | | | | During | 24/9/2023 | - | - | 6.80 | 7.5 | 4 | 16.00 | 325.40 | 0.5 | 260 | 25.49 | 10.0 | 106.00 | 138.0 | BDL | BDL | 0.03 | BDL | 0.14 | BDL | 0.02 | BDL | BDL | 0.03 | 0.38 | | | | |
| | | | | | During | 26/9/2023 | - | - | 6.80 | 7.3 | 4 | 16.00 | 727.90 | 0.3 | 586 | 34.49 | 19.0 | 300.00 | 78.0 | BDL | BDL | 0.02 | BDL | 0.08 | BDL | 0.03 | BDL | BDL | 0.05 | 1.37 | | | | |
| | | | | | During | 27/9/2023 | - | - | 6.80 | 7.9 | 4 | 12.00 | 357.30 | 0.5 | 291 | 16.49 | 21.0 | 146.00 | 102.0 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.04 | BDL | BDL | 0.04 | 0.8 | | | | |
| | | | | Post | 3/10/2023 | - | - | 6.80 | 7.7 | 4 | 16.00 | 318.50 | 0.4 | 256 | 24.99 | 21.0 | 118.00 | 114.0 | BDL | BDL | 0.02 | BDL | 0.08 | BDL | 0.02 | BDL | BDL | 0.03 | 0.32 | | | | | |
| 4 | Maharashtra | Belapur Gaon Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.90 | 7.5 | 3.5 | 8.00 | 337.50 | 0.5 | 336 | - | 14.0 | - | 124.0 | BDL | BDL | BDL | BDL | 0.02 | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.14 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 6.80 | 7.6 | 4 | 12.00 | 743.40 | 0.3 | 611 | 13 | 10.0 | - | 96.0 | BDL | BDL | 0.01 | BDL | 0.05 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 2.15 | | | |
| | | | | | During | 24/9/2023 | - | - | 6.80 | 7.6 | 4 | 12.00 | 313.40 | 0.3 | 252 | 24.99 | 9.0 | - | 112.0 | BDL | BDL | 0.02 | BDL | 0.16 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 0.31 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.80 | 8 | 4 | 12.00 | 308.00 | 0.4 | 248 | 24.49 | 13.0 | - | 118.0 | BDL | BDL | 0.02 | BDL | 0.08 | 0.02 | 0.02 | BDL | BDL | 0.06 | 0.21 | | | | |
| | | | | | During | 27/9/2023 | - | - | 6.90 | 8 | 3.5 | 8.00 | 360.50 | 0.3 | 291 | 15.5 | 17.0 | - | 106.0 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.04 | BDL | BDL | 0.06 | 0.67 | | | | |
| | | | | Post | 3/10/2023 | - | - | 6.80 | 7.7 | 4 | 12.00 | 320.00 | 0.4 | 257 | 28.99 | 19.0 | - | 114.0 | BDL | BDL | 0.02 | BDL | 0.08 | BDL | 0.02 | 0.01 | BDL | 0.11 | 0.29 | | | | | |
| 5 | Maharashtra | Agroli Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.90 | 7.7 | 3.5 | 8.00 | 313.90 | 60.0 | 291 | - | 11.0 | 122.00 | 118.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.29 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 6.50 | 7.4 | 6 | 28.00 | 365.70 | 0.4 | 303 | 12.5 | 13.0 | 134.00 | 106.0 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | 0.48 | | | |
| | | | | | During | 24/9/2023 | - | - | 6.90 | 7.7 | 3.5 | 8.00 | 331.80 | 0.3 | 267 | 15.5 | 10.0 | 138.00 | 100.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 0.77 | | | |
| | | | | | During | 26/9/2023 | - | - | 6.90 | 7.6 | 3.5 | 8.00 | 351.70 | 0.5 | 283 | 15 | 11.0 | 156.00 | 96.0 | BDL | BDL | 0.02 | BDL | 0.04 | 0.01 | 0.04 | BDL | BDL | 0.07 | 0.5 | | | | |
| | | | | | During | 27/9/2023 | - | - | 6.90 | 8 | 3.5 | 8.00 | 360.00 | 0.4 | 290 | 17.99 | 18.0 | 166.00 | 104.0 | BDL | BDL | 0.03 | BDL | 0.03 | 0.01 | 0.04 | 0.01 | BDL | BDL | 0.05 | 0.9 | | | |
| | | | | Post | 3/10/2023 | - | - | 6.80 | 7.6 | 4 | 12.00 | 322.70 | 0.5 | 259 | 25.99 | 20.0 | 132.00 | 116.0 | BDL | BDL | 0.02 | BDL | 0.07 | 0.01 | 0.01 | BDL | BDL | 0.03 | 0.3 | | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Navimumbai-II)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion 2020' | | |
|------|-------------|----------------------|---|-------------|---------------------------|-----------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|---|---|------------------|--|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | | | Strontium (mg/L) | |
| 1 | Maharashtra | Rabale Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 224.00 | 7.8 | 3.5 | 6.9 | 431.8 | 0.39 | 325.0 | 8.0 | 10.0 | BDL | 116.0 | BDL | BDL | BDL | BDL | BDL | 0.02 | BDL | 0.52 | 0.01 | BDL | BDL | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 6.9 | 7.2 | 3.5 | 8.0 | 540.1 | 0.40 | 450.0 | 38.99 | 11.0 | 202.00 | 174.0 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.03 | 0.44 | | |
| | | | | | During | 25/9/2023 | - | - | 6.4 | 7.7 | 7.0 | 104.0 | 13880.0 | 0.85 | 11187.0 | 5398.33 | 16.0 | 1880.00 | 84.0 | BDL | BDL | 0.07 | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | 0.09 | 1.58 | | |
| | | | | | During | 26/9/2023 | - | - | 6.8 | 7.7 | 4.0 | 12.0 | 494.7 | 0.40 | 398.0 | 46.49 | 20.0 | 184.00 | 146.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.04 | 0.35 | | |
| | | | | | During | 28/9/2023 | - | - | 6.8 | 8.1 | 4.0 | 16.0 | 408.4 | 0.33 | 330.0 | 32.99 | 20.0 | 162.00 | 142.0 | BDL | BDL | 0.03 | BDL | 0.04 | BDL | 0.04 | BDL | BDL | BDL | 0.06 | 0.69 | | |
| | | | | Post | 30/9/2023 | - | - | 6.9 | 8.2 | 3.5 | 8.0 | 354.9 | 0.50 | 285.0 | 22.99 | 19.0 | 148.00 | 116.0 | BDL | BDL | 0.02 | BDL | 0.02 | BDL | 0.01 | BDL | BDL | 0.03 | 0.62 | | | | |
| 2 | Maharashtra | Airoli Gaon Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.9 | 7.7 | 3.5 | 8.0 | 525.9 | 0.40 | 487.0 | - | 15.0 | 198.00 | 172.0 | BDL | BDL | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.02 | 0.19 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 6.9 | 7.5 | 3.5 | 8.0 | 479.1 | 0.29 | 398.0 | 27.99 | 7.0 | 172.00 | 116.0 | BDL | BDL | 0.01 | BDL | 0.02 | BDL | 0.01 | BDL | BDL | BDL | 0.01 | 0.85 | | |
| | | | | | During | 25/9/2023 | - | - | 6.6 | 8.0 | 5.0 | 20.0 | 320.8 | 0.33 | 259.0 | 36.99 | 14.0 | 106.00 | 114.0 | BDL | BDL | 0.03 | BDL | 0.12 | BDL | 0.01 | BDL | BDL | BDL | 0.03 | 0.30 | | |
| | | | | | During | 26/9/2023 | - | - | 6.8 | 7.7 | 4.0 | 16.0 | 508.7 | 0.33 | 409.0 | 41.99 | 23.0 | 180.00 | 68.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.06 | 0.29 | | |
| | | | | | During | 28/9/2023 | - | - | 6.9 | 7.9 | 3.0 | 8.0 | 407.0 | 0.31 | 328.0 | 29.99 | 21.0 | 166.00 | 138.0 | BDL | BDL | 0.02 | BDL | 0.08 | BDL | 0.03 | 0.01 | BDL | BDL | 0.06 | 0.67 | | |
| | | | | Post | 30/9/2023 | - | - | 6.8 | 7.8 | 4.0 | 12.0 | 468.5 | 0.31 | 376.0 | 32.49 | 21.0 | 192.00 | 140.0 | BDL | BDL | 0.03 | BDL | 0.11 | BDL | 0.02 | BDL | BDL | 0.04 | 0.79 | | | | |
| 3 | Maharashtra | Airoli khad Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.6 | 7.2 | 8.0 | 52.0 | 13400.0 | 0.80 | 10309.0 | - | 13.0 | 1192.00 | 158.0 | BDL | BDL | 0.01 | BDL | 0.09 | BDL | BDL | BDL | BDL | 0.02 | 1.11 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 5.8 | 7.4 | 8.0 | 80.0 | 5924.0 | 0.45 | 4782.0 | 1474.54 | 17.0 | 558.00 | 114.0 | BDL | BDL | 0.01 | BDL | 0.16 | BDL | 0.01 | BDL | BDL | BDL | 0.21 | 0.83 | | |
| | | | | | During | 25/9/2023 | - | - | 6.3 | 7.9 | 8.0 | 168.0 | 317.8 | 0.34 | 256.0 | 23.49 | 18.0 | 118.00 | 118.0 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 0.37 | | |
| | | | | | During | 26/9/2023 | - | - | 6.1 | 8.4 | 8.0 | 108.0 | 10050.0 | 0.32 | 8080.0 | 3648.87 | 22.0 | 494.00 | 148.0 | BDL | BDL | 0.07 | BDL | 0.04 | BDL | 0.01 | BDL | BDL | BDL | 0.03 | 1.24 | | |
| | | | | | During | 28/9/2023 | - | - | 6.8 | 7.9 | 4.0 | 12.0 | 409.8 | 0.58 | 330.0 | 28.99 | 20.0 | 162.00 | 136.0 | BDL | BDL | 0.04 | BDL | 0.09 | BDL | 0.09 | BDL | BDL | BDL | 0.07 | 0.80 | | |
| | | | | Post | 30/9/2023 | - | - | 5.9 | 7.9 | 7.0 | 68.0 | 335.0 | 0.29 | 269.0 | 38.99 | 25.0 | 124.00 | 118.0 | BDL | BDL | 0.03 | BDL | 0.14 | BDL | 0.02 | BDL | BDL | 0.04 | 0.29 | | | | |
| 4 | Maharashtra | Bonkode Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.8 | 8.0 | 4.0 | 12.0 | 350.7 | 0.53 | 288.0 | - | 10.0 | 118.00 | 124.0 | BDL | BDL | BDL | BDL | 0.08 | BDL | BDL | BDL | BDL | 0.02 | 0.09 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 6.7 | 7.7 | 5.0 | 20.0 | 368.7 | 0.49 | 295.0 | 35.49 | 13.0 | 108.00 | 124.0 | BDL | BDL | 0.01 | BDL | 0.14 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 0.23 | | |
| | | | | | During | 25/9/2023 | - | - | 6.5 | 8.0 | 6.0 | 24.0 | 320.5 | 0.50 | 258.0 | 35.49 | 16.0 | 108.00 | 106.0 | BDL | BDL | 0.03 | BDL | 0.15 | BDL | 0.01 | BDL | BDL | BDL | 0.04 | 0.35 | | |
| | | | | | During | 26/9/2023 | - | - | 6.7 | 7.7 | 5.0 | 24.0 | 330.6 | 0.39 | 266.0 | 36.99 | 16.0 | 106.00 | 152.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.03 | 0.20 | | |
| | | | | | During | 28/9/2023 | - | - | 6.9 | 8.0 | 3.5 | 8.0 | 388.8 | 0.34 | 314.0 | 27.99 | 19.0 | 150.00 | 134.0 | BDL | BDL | 0.02 | BDL | 0.08 | 0.01 | 0.04 | BDL | BDL | BDL | 0.06 | 0.49 | | |
| | | | | Post | 30/9/2023 | - | - | 6.7 | 8.1 | 5.0 | 20.0 | 335.9 | 0.40 | 270.0 | 36.99 | 19.0 | 124.00 | 108.0 | BDL | BDL | 0.02 | BDL | 0.10 | BDL | 0.02 | BDL | BDL | 0.04 | 0.28 | | | | |
| 5 | Maharashtra | Digha Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.8 | 7.6 | 4.0 | 12.0 | 396.1 | 0.76 | 381.0 | - | 12.0 | 136.00 | 128.0 | BDL | BDL | BDL | BDL | 0.05 | BDL | BDL | BDL | BDL | 0.02 | 0.31 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 6.9 | 7.6 | 3.5 | 8.0 | 450.8 | 0.27 | 373.0 | 31.49 | 8.0 | 186.00 | 118.0 | BDL | BDL | 0.01 | BDL | 0.05 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 0.88 | | |
| | | | | | During | 25/9/2023 | - | - | 6.8 | 7.5 | 4.0 | 16.0 | 399.2 | 0.40 | 322.0 | 30.49 | 8.0 | 166.00 | 112.0 | BDL | BDL | 0.03 | BDL | 0.07 | BDL | 0.01 | BDL | BDL | BDL | 0.14 | 0.95 | | |
| | | | | | During | 26/9/2023 | - | - | 6.8 | 7.5 | 4.0 | 16.0 | 431.9 | 0.45 | 347.0 | 28.49 | 18.0 | 176.00 | 108.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | 0.03 | 0.74 | | |
| | | | | | During | 28/9/2023 | - | - | 6.8 | 7.9 | 4.0 | 12.0 | 409.4 | 0.32 | 328.0 | 27.49 | 19.0 | 166.00 | 138.0 | BDL | BDL | 0.03 | BDL | 0.06 | BDL | 0.05 | BDL | BDL | BDL | 0.05 | 0.78 | | |
| | | | | Post | 30/9/2023 | - | - | 6.8 | 8.0 | 4.0 | 16.0 | 469.5 | 0.32 | 377.0 | 28.49 | 23.0 | 192.00 | 146.0 | BDL | BDL | 0.02 | BDL | 0.12 | BDL | 0.02 | BDL | BDL | 0.05 | 0.83 | | | | |
| 6 | Maharashtra | Koperkhair Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.6 | 7.5 | 7.0 | 132.0 | 14450.0 | 0.43 | 11639.0 | - | 13.0 | 1340.00 | 108.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.01 | 1.21 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 4.4 | 7.0 | 14.0 | 128.0 | 14910.0 | 0.37 | 12015.0 | 4158.71 | 18.0 | 1460.00 | 78.0 | BDL | BDL | 0.02 | BDL | 0.04 | BDL | BDL | BDL | BDL | BDL | 0.01 | 1.89 | | |
| | | | | | During | 25/9/2023 | - | - | 6.4 | 7.5 | 7.0 | 120.0 | 13830.0 | 0.78 | 11147.0 | 4648.56 | 19.0 | 2240.00 | 80.0 | BDL | BDL | 0.08 | BDL | 0.04 | BDL | 0.01 | BDL | BDL | BDL | 0.03 | 1.65 | | |
| | | | | | During | 26/9/2023 | - | - | 6.2 | 8.0 | 7.0 | 112.0 | 13960.0 | 0.42 | 11224.0 | 3998.76 | 23.0 | 1380.00 | 152.0 | BDL | BDL | 0.07 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | 0.02 | 1.41 | | |
| | | | | | During | 28/9/2023 | - | - | 6.8 | 7.9 | 4.0 | 16.0 | 380.0 | 0.42 | 306.0 | 28.99 | 20.0 | 152.00 | 128.0 | BDL | BDL | 0.03 | BDL | 0.06 | BDL | 0.04 | 0.02 | BDL | BDL | 0.04 | 0.65 | | |
| | | | | Post | 30/9/2023 | - | - | 5.9 | 7.4 | 7.0 | 76.0 | 15660.0 | 0.42 | 12591.0 | 4398.64 | 19.0 | 1800.00 | 84.0 | BDL | BDL | 0.04 | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.02 | 1.01 | | | | |
| 7 | Maharashtra | Mahape Lake | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.8 | 7.5 | 4.0 | 12.0 | 463.1 | 0.76 | 429.0 | - | 16.0 | 166.00 | 146.0 | BDL | BDL | BDL | BDL | 0.06 | BDL | BDL | BDL | BDL | 0.01 | 0.27 | Public awareness created | Yes | |
| | | | | | During | 22/9/2023 | - | - | 6.2 | 7.4 | 6.0 | 28.0 | 471.3 | 0.59 | 392.0 | 20.49 | 11.0 | 192.00 | 136.0 | BDL | BDL | 0.01 | BDL | 0.09 | BDL | 0.01 | BDL | BDL | BDL | 0.01 | 0.44 | | |
| | | | | | During | 25/9/2023 | - | - | 6.8 | 8.0 | 4.0 | 12.0 | 313.6 | 0.42 | 252.0 | 19.99 | 16.0 | 118.00 | 118.0 | BDL | BDL | 0.04 | BDL | 0.02 | 0.01 | 0.02 | BDL | BDL | BDL | 0.04 | 0.49 | | |
| | | | | | During | 26/9/2023 | - | - | 6.8 | 7.6 | 4.0 | 12.0 | 418.0 | 0.45 | 336.0 | 26.49 | 16.0 | 168.00 | 136.0 | BDL | BDL | 0.03 | BDL | 0.01 | 0.03 | 0.02 | BDL | BDL | BDL | 0.03 | 0.41 | | |
| | | | | | During | 28/9/2023 | - | - | 6.8 | 8.0 | 4.0 | 12.0 | 408.0 | 0.45 | 327.0 | 31.99 | 18.0 | 162.00 | 136.0 | BDL | BDL | 0.03 | BDL | 0.04 | BDL | 0.04 | BDL | BDL | BDL | 0.04 | 0.66 | | |
| | | | | Post | 30/9/2023 | - | - | 6.8 | 8.2 | 4.0 | 16.0 | 464.3 | 0.48 | 373.0 | 29.99 | 20.0 | 214.00 | 146.0 | BDL | BDL | 0.03 | BDL | 0.07 | BDL | 0.02 | BDL | BDL | 0.04</ | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|-------------|------|-------------|--------|-----------|---|---|-----|-----|-----|------|-------|------|-------|-------|------|--------|-------|------|-----|------|-----|------|------|------|------|-----|------|------|--------------------------|-----|
| | | | | | During | 28/9/2023 | - | - | 6.9 | 8.0 | 3.5 | 8.0 | 395.7 | 0.59 | 317.0 | 29.99 | 18.0 | 158.00 | 122.0 | BDL | BDL | 0.03 | BDL | 0.13 | BDL | 0.04 | 0.01 | BDL | 0.07 | 0.51 | | |
| | | | | | Post | 30/9/2023 | - | - | 6.9 | 8.1 | 3.5 | 12.0 | 452.0 | 0.35 | 363.0 | 31.49 | 18.0 | 200.00 | 126.0 | BDL | BDL | 0.02 | BDL | 0.05 | BDL | 0.01 | BDL | BDL | 0.02 | 0.72 | | |
| 9 | Maharashtra | Gothivali L | Lake | Ganesh Puja | Pre | 15/9/2023 | - | - | 6.8 | 7.8 | 4.0 | 16.0 | 315.2 | 0.53 | 245.0 | - | 15.0 | 112.00 | 120.0 | BDL | BDL | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.01 | 0.11 | Public awareness created | Yes |
| | | | | | During | 22/9/2023 | - | - | 6.9 | 8.1 | 3.5 | 8.0 | 341.0 | 0.32 | 288.0 | 18.49 | 8.0 | 114.00 | 118.0 | BDL | BDL | 0.01 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.01 | 0.26 | | |
| | | | | | During | 25/9/2023 | - | - | 6.6 | 7.9 | 5.0 | 24.0 | 313.9 | 0.38 | 253.0 | 22.49 | 18.0 | 112.00 | 110.0 | BDL | BDL | 0.04 | BDL | 0.02 | 0.01 | 0.03 | BDL | BDL | 0.04 | 0.47 | | |
| | | | | | During | 26/9/2023 | - | - | 6.8 | 8.1 | 4.0 | 12.0 | 319.0 | 0.33 | 256.0 | 21.49 | 15.0 | 120.00 | 98.0 | 0.01 | BDL | 0.02 | BDL | 0.01 | 0.18 | 0.02 | BDL | BDL | 0.07 | 0.28 | | |
| | | | | | During | 28/9/2023 | - | - | 6.8 | 7.9 | 4.0 | 12.0 | 385.7 | 0.32 | 310.0 | 27.49 | 20.0 | 150.00 | 116.0 | BDL | BDL | 0.03 | BDL | 0.04 | 0.02 | 0.03 | 0.01 | BDL | 0.05 | 0.61 | | |
| | | | | | Post | 30/9/2023 | - | - | 6.9 | 8.3 | 3.5 | 8.0 | 355.5 | 0.44 | 285.0 | 23.49 | 20.0 | 146.00 | 116.0 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.03 | 0.45 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Pimprichinchwad)

Physico-chemical parameters

Metals

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea, Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion 2020' | | | | | | |
|------|-------------|---|--|-------------|---------------------------|------------|------|-------|-----------|------|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|---|---|------|--------------------------|--------------------------|------|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Maharashtra | Pawana River at Dapodi, Tal-Haveli, Dist-Pune. | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 4.2 | 7.4 | 16.0 | 44.0 | 349.5 | 1.97 | 312.0 | 31.99 | 16.0 | 116.0 | 100.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.12 | Public awareness created | Yes | | | |
| | | | | | During | 21.09.2023 | - | - | 4.2 | 8.1 | 18.0 | 48.0 | 367.8 | 0.77 | 328.0 | 31.99 | 12.0 | 120.0 | 104.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.09 | | | |
| | | | | | During | 24.09.2023 | - | - | 3.8 | 7.8 | 22.0 | 56.0 | 279.1 | 0.67 | 246.0 | 23.99 | 10.0 | 84.0 | 66.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.14 | | |
| | | | | | During | 26.09.2023 | - | - | 4.8 | 7.5 | 9.0 | 32.0 | 284.0 | 66.0 | 212.0 | 28.99 | 11.0 | 84.0 | 66.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.12 | | |
| | | | | | During | 28.09.2023 | - | - | 5.6 | 7.6 | 4.2 | 20.0 | 464.7 | 1.81 | 412.0 | 46.99 | 17.0 | 142.0 | 128.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.06 | 0.23 | | |
| | | | | | Post | 29.09.2023 | - | - | 4.8 | 7.6 | 10.0 | 32.0 | 399.9 | 1.15 | 358.0 | 37.49 | 12.0 | 118.0 | 100.0 | BDL | BDL | 0.05 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.18 | | | | | | |
| 2 | Maharashtra | Pawana River at Sanavi, Tal-Haveli, Dist-Pune. | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 4.7 | 7.7 | 12.0 | 40.0 | 439.4 | 0.69 | 396.0 | 36.99 | 10.0 | 148.0 | 134.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.57 | Public awareness created | Yes | | | |
| | | | | | During | 21.09.2023 | - | - | 4.8 | 7.7 | 7.0 | 32.0 | 239.9 | 2.85 | 218.0 | 21.49 | 16.0 | 78.0 | 66.0 | BDL | BDL | 0.01 | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.31 | | | |
| | | | | | During | 24.09.2023 | - | - | 4.0 | 7.6 | 18.0 | 72.0 | 756.6 | 2.20 | 688.0 | 77.98 | 20.0 | 230.0 | 198.0 | BDL | BDL | 0.01 | 0.01 | BDL | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.40 | | |
| | | | | | During | 26.09.2023 | - | - | 3.4 | 6.9 | 25.0 | 84.0 | 512.0 | 16.70 | 396.0 | 41.99 | 36.0 | 156.0 | 122.0 | BDL | BDL | 0.03 | 0.01 | BDL | BDL | 0.02 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.59 | | |
| | | | | | During | 28.09.2023 | - | - | 4.5 | 7.7 | 14.0 | 36.0 | 404.8 | 1.15 | 368.0 | 36.99 | 14.0 | 124.0 | 98.0 | BDL | BDL | 0.03 | BDL | BDL | 0.03 | BDL | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | BDL | 0.09 | 0.17 | | |
| | | | | | Post | 29.09.2023 | - | - | 5.1 | 7.6 | 5.4 | 28.0 | 472.6 | 3.51 | 424.0 | 49.98 | 20.0 | 134.0 | 122.0 | BDL | BDL | 0.07 | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.22 | | | | | |
| 3 | Maharashtra | Pawana River at Kasarwadi, Tal-Haveli, Dist-Pune. | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 4.8 | 7.7 | 8.4 | 36.0 | 552.1 | 1.70 | 498.0 | 48.98 | 13.0 | 184.0 | 166.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.17 | Public awareness created | Yes | | |
| | | | | | During | 21.09.2023 | - | - | 4.9 | 7.66 | 6.8 | 28.0 | 286.4 | 4.43 | 256.0 | 23.99 | 26.0 | 88.0 | 70.0 | BDL | BDL | 0.01 | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.12 | | |
| | | | | | During | 24.09.2023 | - | - | 5.8 | 8.0 | 3.2 | 12.0 | 719.1 | 0.73 | 656.0 | 63.98 | 14.0 | 218.0 | 192.0 | BDL | BDL | 0.02 | BDL | BDL | 0.04 | BDL | BDL | 0.04 | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.26 | | |
| | | | | | During | 26.09.2023 | - | - | 5.7 | 8.1 | 3.6 | 16.0 | 206.9 | 4.76 | 196.0 | 23.99 | 29.0 | 60.0 | 42.0 | BDL | BDL | 0.07 | 0.01 | BDL | BDL | 0.07 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.10 | | |
| | | | | | During | 28.09.2023 | - | - | 5.8 | 7.5 | 3.8 | 16.0 | 791.4 | 0.71 | 722.0 | 78.48 | 15.0 | 242.0 | 214.0 | BDL | BDL | 0.05 | 0.01 | BDL | BDL | 0.11 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.21 | | |
| | | | | | Post | 29.09.2023 | - | - | 4.8 | 7.6 | 7.6 | 32.0 | 439.3 | 0.80 | 396.0 | 42.99 | 16.0 | 124.0 | 102.0 | BDL | BDL | 0.07 | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.07 | 0.23 | | | | | |
| 4 | Maharashtra | Pawana River at Pimpri, Tal-Haveli, Dist-Pune. | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 5.0 | 7.6 | 6.2 | 28.0 | 652.6 | 2.23 | 594.0 | 56.98 | 17.0 | 218.0 | 190.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.2 | Public awareness created | Yes | | |
| | | | | | During | 21.09.2023 | - | - | 5.6 | 7.7 | 4.0 | 16.0 | 326.1 | 0.89 | 294.0 | 33.49 | 13.0 | 108.0 | 88.0 | BDL | BDL | 0.01 | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.30 | | |
| | | | | | During | 24.09.2023 | - | - | 5.6 | 7.6 | 4.4 | 16.0 | 386.1 | 3.35 | 348.0 | 32.99 | 24.0 | 120.0 | 96.0 | BDL | BDL | 0.02 | BDL | BDL | 0.03 | BDL | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.50 | | |
| | | | | | During | 26.09.2023 | - | - | 5.2 | 7.4 | 5.2 | 20.0 | 223.6 | 2.38 | 182.0 | 27.99 | 19.0 | 70.0 | 48.0 | BDL | BDL | 0.08 | 0.01 | BDL | BDL | 0.06 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.06 | 0.14 | | |
| | | | | | During | 28.09.2023 | - | - | 5.4 | 7.5 | 4.8 | 20.0 | 443.1 | 0.86 | 396.0 | 38.99 | 16.0 | 136.0 | 114.0 | BDL | BDL | 0.06 | 0.10 | BDL | BDL | 0.10 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.21 | | |
| | | | | | Post | 29.09.2023 | - | - | 4.9 | 7.6 | 6.2 | 28.0 | 441.1 | 0.74 | 394.0 | 45.99 | 17.0 | 136.0 | 120.0 | BDL | BDL | 0.08 | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.09 | 0.22 | | | | | |
| 5 | Maharashtra | Pawana River at Chinchwad, Tal-Haveli, Dist-Pune. | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 4.9 | 7.6 | 6.6 | 28.0 | 668.1 | 4.34 | 596.0 | 69.98 | 23.0 | 228.0 | 196.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.06 | 0.09 | Public awareness created | Yes | | |
| | | | | | During | 21.09.2023 | - | - | 5.3 | 8.0 | 4.8 | 16.0 | 178.0 | 0.59 | 156.0 | 16.99 | 12.0 | 58.0 | 44.0 | BDL | BDL | 0.01 | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.09 | | |
| | | | | | During | 24.09.2023 | - | - | 5.4 | 8.0 | 3.6 | 12.0 | 209.0 | 0.78 | 188.0 | 21.99 | 16.0 | 64.0 | 50.0 | BDL | BDL | 0.02 | BDL | BDL | 0.07 | BDL | BDL | 0.07 | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.11 | | |
| | | | | | During | 26.09.2023 | - | - | 5.6 | 7.7 | 4.4 | 16.0 | 299.6 | 0.55 | 234.0 | 30.99 | 13.0 | 80.0 | 64.0 | BDL | BDL | 0.03 | 0.01 | BDL | BDL | 0.02 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.10 | | |
| | | | | | During | 28.09.2023 | - | - | 5.3 | 7.8 | 5.2 | 20.0 | 360.1 | 0.95 | 326.0 | 34.99 | 17.0 | 112.0 | 92.0 | BDL | BDL | 0.07 | 0.10 | BDL | BDL | 0.08 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.20 | | |
| | | | | | Post | 29.09.2023 | - | - | 5.1 | 7.8 | 5.6 | 24.0 | 359.1 | 0.91 | 324.0 | 35.99 | 20.0 | 108.0 | 84.0 | BDL | BDL | 0.09 | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.20 | | | | |
| 6 | Maharashtra | Pawana River at Ravet, Tal-Haveli, Dist-Pune. | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 5.4 | 7.7 | 4.8 | 20.0 | 581.8 | 1.03 | 524.0 | 56.98 | 12.0 | 194.0 | 170.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.14 | Public awareness created | Yes | | |
| | | | | | During | 21.09.2023 | - | - | 4.8 | 7.8 | 8.4 | 36.0 | 218.0 | 0.84 | 194.0 | 20.99 | 11.0 | 60.0 | 180.0 | BDL | BDL | 0.01 | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.08 | | |
| | | | | | During | 24.09.2023 | - | - | 4.8 | 8.1 | 9.0 | 40.0 | 633.6 | 9.76 | 578.0 | 55.98 | 30.0 | 194.0 | 168.0 | BDL | BDL | 0.03 | BDL | BDL | 0.08 | BDL | BDL | 0.08 | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.12 | | |
| | | | | | During | 26.09.2023 | - | - | 5.3 | 7.6 | 4.6 | 16.0 | 266.0 | 0.65 | 212.0 | 30.99 | 10.0 | 78.0 | 56.0 | BDL | BDL | 0.01 | BDL | BDL | 0.08 | BDL | BDL | 0.08 | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.11 | | |
| | | | | | During | 28.09.2023 | - | - | 5.4 | 7.8 | 4.8 | 20.0 | 331.7 | 4.34 | 296.0 | 27.99 | 20.0 | 102.0 | 86.0 | BDL | BDL | 0.05 | BDL | BDL | 0.07 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.16 | | |
| | | | | | Post | 29.09.2023 | - | - | 4.8 | 7.8 | 7.4 | 32.0 | 331.5 | 1.25 | 296.0 | 37.99 | 23.0 | 94.0 | 76.0 | BDL | BDL | 0.10 | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.11 | 0.19 | | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Pune-1)

Physico-chemical parameters

Metals

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | |
|------|-------------|--|---|-------------|---------------------------|-----------|-----------|-------|-----------|------|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|---|--|-----|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Maharashtra | Bhima river at Pune (Mutha river) at U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, Taluka- Haweli, District- Pune. | River | Ganesh Puja | Pre | 15/9/2023 | - | - | 4.7 | 7.5 | 12 | 44 | 507.8 | 2.23 | 458 | 45.99 | 20 | 174 | 150 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.16 | Public awareness created | Yes | |
| | | | | | | During | 22/9/2023 | - | - | 4.5 | 7.3 | 12 | 48 | 503.8 | 7.12 | 458 | 52.48 | 30 | 172 | 146 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.14 | | |
| | | | | | | During | 25/9/2023 | - | - | 4.2 | 7.7 | 16 | 60 | 529 | 1.26 | 480 | 47.99 | 15 | 178 | 152.00 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.03 | 0.18 | | |
| | | | | | | During | 26/9/2023 | - | - | 4.2 | 7.8 | 18 | 64 | 571 | 1.88 | 512 | 54.98 | 19 | 174 | 148 | BDL | BDL | 0.02 | 0.01 | BDL | BDL | 0.04 | BDL | BDL | 0.03 | 0.19 | | |
| | | | | | | During | 28/9/2023 | - | - | 3.7 | 7.5 | 26 | 76 | 537.2 | 1.47 | 488 | 47.99 | 19 | 160 | 136 | BDL | BDL | 0.06 | 0.01 | BDL | BDL | 0.04 | BDL | BDL | 0.07 | 0.19 | | |
| | | | | | Post | 30/9/2023 | - | - | 3 | 7.3 | 28 | 76 | 205.9 | 1.29 | 190 | 18.99 | 19 | 66 | 50 | BDL | BDL | 0.08 | BDL | BDL | BDL | 0.04 | BDL | BDL | 0.03 | 0.10 | | | |
| 2 | Maharashtra | Bhima river at D/s of Bundgarden, Village - Yerwada, Taluka- Haweli, District- Pune. | River | Ganesh Puja | Pre | 15/9/2023 | - | - | 4.7 | 7.5 | 12 | 36 | 489 | 1.42 | 442 | 40.99 | 15.00 | 164 | 144.00 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.06 | 0.13 | Public awareness created | Yes | |
| | | | | | | During | 22/9/2023 | - | - | 4.8 | 7.3 | 7 | 28 | 305.5 | 1.11 | 272 | 28.49 | 11.00 | 102 | 86.00 | BDL | BDL | 0.02 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.12 | | |
| | | | | | | During | 25/9/2023 | - | - | 4.2 | 7.4 | 16 | 48 | 323.3 | 0.55 | 288 | 31.99 | 12 | 106 | 88 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.12 | | |
| | | | | | | During | 26/9/2023 | - | - | 4.5 | 7.6 | 13 | 36 | 339.7 | 0.55 | 308 | 27.99 | 10 | 106 | 84.00 | BDL | BDL | 0.03 | 0.01 | BDL | BDL | 0.09 | BDL | BDL | 0.04 | 0.16 | | |
| | | | | | | During | 28/9/2023 | - | - | 6.4 | 7.3 | 8 | 28 | 344.7 | 0.80 | 304 | 32.99 | 15 | 98 | 84.00 | BDL | BDL | 0.04 | BDL | BDL | BDL | 0.08 | BDL | BDL | 0.24 | 0.14 | | |
| | | | | | Post | 30/9/2023 | - | - | 4.3 | 7.4 | 15 | 48 | 374.5 | 1.17 | 338 | 31.99 | 18 | 108 | 92.00 | BDL | BDL | 0.07 | 0.01 | BDL | BDL | 0.04 | BDL | BDL | 0.04 | 0.18 | | | |
| 3 | Maharashtra | Mula - Mutha river at Mundhawa bridge, Village- Mundhawa, Taluka- Haweli, District- Pune. | River | Ganesh Puja | Pre | 15/9/2023 | - | - | 4.6 | 7.3 | 9 | 32 | 502.4 | 1.26 | 454 | 43.49 | 16 | 166 | 148.00 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.14 | Public awareness created | Yes | |
| | | | | | | During | 22/9/2023 | - | - | 5 | 7.3 | 6.6 | 28 | 311.2 | 1.45 | 278 | 34.99 | 20 | 98 | 80.00 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.10 | | |
| | | | | | | During | 25/9/2023 | - | - | 4.5 | 7.3 | 11 | 36 | 328.1 | 0.53 | 296 | 26.99 | 10 | 110 | 94 | BDL | BDL | 0.02 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.03 | 0.13 | | |
| | | | | | | During | 26/9/2023 | - | - | 4.3 | 7.6 | 14 | 44 | 338.5 | 0.96 | 302 | 33.99 | 15 | 98 | 82 | BDL | BDL | 0.02 | 0.01 | BDL | BDL | 0.09 | BDL | BDL | 0.02 | 0.17 | | |
| | | | | | | During | 28/9/2023 | - | - | 4.3 | 7.3 | 16 | 44 | 368.9 | 1.35 | 328 | 37.99 | 18 | 110 | 92 | BDL | BDL | 0.03 | BDL | BDL | BDL | 0.07 | BDL | BDL | 0.06 | 0.16 | | |
| | | | | | Post | 30/9/2023 | - | - | 4.1 | 7.4 | 18 | 18 | 372.8 | 1.11 | 292 | 42.49 | 18 | 114 | 98 | BDL | BDL | 0.08 | BDL | BDL | 0.04 | BDL | BDL | 0.04 | 0.18 | | | | |
| 4 | Maharashtra | Mutha river at Deccan bridge, Village- Deccan, Taluka- Pune, District- Pune. | River | Ganesh Puja | Pre | 15/9/2023 | - | - | 4.2 | 7.5 | 19 | 56 | 477.3 | 2.54 | 132 | 51.98 | 14 | 154 | 128 | BDL | BDL | 0.02 | BDL | BDL | BDL | 0.01 | 0.02 | BDL | BDL | 0.04 | 0.14 | Public awareness created | Yes |
| | | | | | | During | 22/9/2023 | - | - | 3.8 | 7.3 | 24 | 76 | 475.4 | 11.00 | 432 | 46.99 | 52 | 160 | 138 | BDL | BDL | 0.04 | BDL | BDL | BDL | 0.04 | BDL | BDL | 0.03 | 0.14 | | |
| | | | | | | During | 25/9/2023 | - | - | 3.6 | 7.8 | 23 | 64 | 456.8 | 1.14 | 412 | 42.99 | 13 | 154 | 134 | BDL | BDL | 0.01 | 0.01 | BDL | BDL | 0.07 | BDL | BDL | 0.03 | 0.14 | | |
| | | | | | | During | 26/9/2023 | - | - | 4.9 | 7.7 | 6.4 | 24 | 511.8 | 3.93 | 466 | 46.99 | 24 | 154 | 128 | BDL | BDL | 0.06 | 0.02 | BDL | BDL | 0.09 | BDL | BDL | 0.02 | 0.16 | | |
| | | | | | | During | 28/9/2023 | - | - | 4.3 | 7.2 | 18 | 56 | 339.3 | 0.88 | 306 | 38.99 | 18 | 108 | 86 | BDL | BDL | 0.04 | 0.01 | BDL | BDL | 0.03 | 0.10 | BDL | BDL | 0.07 | 0.13 | |
| | | | | | Post | 30/9/2023 | - | - | 3.2 | 7.4 | 26 | 72 | 208 | 1.05 | 188 | 22.99 | 16 | 60 | 46 | BDL | BDL | 0.04 | BDL | BDL | BDL | 0.09 | BDL | BDL | 0.04 | 0.13 | | | |
| 5 | Maharashtra | Mula river at Aundh bridge, Village- Aundhgaon, Taluka- Haweli, District- Pune. | River | Ganesh Puja | Pre | 15/9/2023 | - | - | 5.6 | 7.74 | 4.2 | 16 | 383.8 | 0.87 | 344 | 32.99 | 10 | 126 | 112 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.03 | 0.16 | Public awareness created | Yes | |
| | | | | | | During | 22/9/2023 | - | - | 5.5 | 7.6 | 4.6 | 20 | 287 | 1.29 | 258 | 27.99 | 15 | 94 | 70 | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.10 | | |
| | | | | | | During | 25/9/2023 | - | - | 5.1 | 7.5 | 5.4 | 28 | 292 | 0.59 | 254 | 23.99 | 13 | 86 | 66.00 | BDL | BDL | 0.09 | BDL | BDL | BDL | 0.03 | BDL | BDL | 0.06 | 0.16 | | |
| | | | | | | During | 26/9/2023 | - | - | 5.4 | 8.1 | 4.4 | 20 | 200.8 | 1.66 | 178 | 20.99 | 16 | 60 | 46 | BDL | BDL | 0.03 | BDL | BDL | BDL | 0.03 | BDL | BDL | 0.04 | 0.09 | | |
| | | | | | | During | 28/9/2023 | - | - | 5.3 | 7.6 | 5.2 | 24 | 245.6 | 16.10 | 212 | 26.99 | 32 | 72 | 54 | BDL | BDL | 0.07 | 0.01 | BDL | BDL | 0.06 | BDL | BDL | 0.02 | 0.12 | | |
| | | | | | Post | 30/9/2023 | - | - | 4.9 | 7.7 | 6.4 | 32 | 379.9 | 2.97 | 340 | 37.49 | 21 | 116 | 94 | BDL | BDL | 0.09 | BDL | BDL | BDL | 0.05 | BDL | BDL | 0.08 | 0.21 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Pune-II)

Physico-chemical parameters

Metals

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Metals | | | | | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion - 2020' |
|------|-------------|---|---|-------------|---------------------------|-----------|------|-------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|--------------------------|-----|--|---|---|
| | | | | | | | | | | | | | | | | | | | | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | | | |
| 1 | Maharashtra | Mula River at Khadki Sainath Temple, Pune | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 4.8 | 7.5 | 6.8 | 24 | 480.5 | 1.08 | 436 | 46.49 | 13 | 156 | 132 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.04 | 0.14 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 5.1 | 7.9 | 6.5 | 20 | 246.7 | 0.48 | 222 | 24.99 | 10 | 80 | 62 | BDL | BDL | 0.02 | BDL | BDL | BDL | 0.01 | 0.02 | BDL | BDL | 0.02 | 0.12 | | | | |
| | | | | | During | 23/9/2023 | - | - | 5 | 7.7 | 6 | 20 | 299.6 | 0.63 | 268 | 24.99 | 13 | 92 | 70 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.02 | BDL | BDL | 0.04 | 0.12 | | | | | |
| | | | | | During | 26/9/2023 | - | - | 4.7 | 7.5 | 9 | 28 | 315.9 | 0.84 | 264 | 34.99 | 10 | 94 | 78 | BDL | BDL | 0.03 | BDL | BDL | BDL | 0.08 | BDL | BDL | 0.03 | 0.12 | | | | | |
| | | | | Post | 29/9/2023 | - | - | 4.6 | 7.8 | 14 | 36 | 373.3 | 2.76 | 338.0 | 40.99 | 18 | 110 | 92 | BDL | BDL | 0.03 | BDL | BDL | BDL | 0.04 | BDL | BDL | 0.03 | 0.18 | | | | | | |
| 2 | Maharashtra | Mula River at Holkar Bridge, Pune | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 4.5 | 7.8 | 9.0 | 32 | 530 | 0.77 | 476 | 52.48 | 10 | 178 | 152 | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.17 | Public awareness created | Yes | | | |
| | | | | | During | 21/9/2023 | - | - | 4.8 | 7.7 | 12 | 36 | 263 | 0.63 | 238 | 21.99 | 10 | 86 | 70 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.10 | | | | | |
| | | | | | During | 23/9/2023 | - | - | 5.3 | 7.7 | 4.4 | 20 | 302.2 | 0.56 | 270 | 28.99 | 11 | 90 | 66 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.16 | | | | | |
| | | | | | During | 26/9/2023 | - | - | 5.1 | 7.5 | 4.8 | 20 | 300.1 | 0.65 | 268 | 24.49 | 11 | 84 | 68 | BDL | BDL | 0.04 | BDL | BDL | BDL | 0.09 | BDL | BDL | 0.06 | 0.11 | | | | | |
| | | | | | Post | 29/9/2023 | - | - | 4.4 | 7.7 | 14 | 40 | 400 | 1.67 | 362 | 41.99 | 15 | 118 | 102 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.03 | BDL | BDL | 0.11 | 0.16 | | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Raigad-2)

Physico-chemical parameters

Metals

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Metals | | | | | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' |
|------|-------------|---|---|-------------|---------------------------|-----------|------|-------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|------------------|--------------------------|--------------------------|--------------------------|---|--|
| | | | | | | | | | | | | | | | | | | | | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | | | | |
| 1 | Maharashtra | Kundalika River at Ashtami Bridge, Roha | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.9 | 7.3 | 2.5 | 4 | 180.6 | 0.61 | 161 | - | 7 | 48 | 48 | BDL | BDL | 0.04 | BDL | 0.04 | BDL | 0.05 | BDL | BDL | 0.01 | 0.03 | Public awareness created | Yes | | | |
| | | | | | During | 24/9/2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 133.6 | 0.34 | 107 | - | 9 | 46 | 58 | BDL | BDL | 0.02 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | 0.04 | 0.13 | | | | | |
| | | | | | Post | 29/9/2023 | - | - | 6.9 | 7.9 | 3.5 | 8 | - | - | - | - | - | - | 14 | - | - | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | 0.04 | 0.19 | | | |
| 2 | Maharashtra | Arabian Sea at Alibag Beach | Sea | Ganesh Puja | Pre | 18/9/2023 | - | - | 5.2 | 8.1 | 8 | 116 | 40460 | 0.5 | 32534 | - | 18 | - | 144 | BDL | BDL | 0.16 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | 2.5 | Public awareness created | Yes | | |
| | | | | | During | 24/9/2023 | - | - | 4.5 | 8 | 12 | 216 | 32540 | 0.72 | 26162 | - | 17 | 4120 | 96 | BDL | BDL | 0.1 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | 3.31 | | | |
| | | | | | Post | 29/9/2023 | - | - | 4.3 | 8 | 11 | 212 | - | - | - | - | - | 28 | - | - | BDL | BDL | 0.06 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1.02 | | |
| 3 | Maharashtra | Arabian Sea at Murud Beach | Sea | Ganesh Puja | Pre | 18/9/2023 | - | - | 5.3 | 8.2 | 7 | 100 | 40340 | 0.33 | 32451 | - | 22 | 4560 | 136 | BDL | BDL | 0.21 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | 2.49 | Public awareness created | Yes | |
| | | | | | During | 24/9/2023 | - | - | 4.5 | 8.1 | 12 | 216 | 32330 | 0.82 | 25993 | - | 18 | 3920 | 124 | BDL | BDL | 0.09 | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.09 | | |
| | | | | | Post | 29/9/2023 | - | - | 4.2 | 8.1 | 12 | 216 | - | - | - | - | - | 26 | - | - | BDL | BDL | 0.09 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1 | | |
| 4 | Maharashtra | Pen Lake, Pen | Lake | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.7 | 8.2 | 5 | 20 | 387.3 | 0.35 | 307 | - | 9 | 146 | 140 | BDL | BDL | 0.08 | BDL | 0.06 | BDL | 0.05 | BDL | BDL | 0.09 | 0.22 | Public awareness created | Yes | | | |
| | | | | | During | 24/9/2023 | - | - | 6.8 | 7.8 | 4 | 12 | 321.9 | 0.45 | 259 | - | 9 | 120 | 58 | BDL | BDL | 0.03 | BDL | 0.06 | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.06 | 0.33 | | | |
| | | | | | Post | 29/9/2023 | - | - | 6.9 | 8.4 | 3.5 | 8 | - | - | - | - | - | 21 | - | - | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | BDL | 0.06 | 0.26 | | |
| 5 | Maharashtra | Bogeshwari River at Pen | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.7 | 7.8 | 5 | 20 | 184.3 | 0.42 | 142 | - | 13 | 74 | 68 | BDL | BDL | 0.06 | BDL | 0.05 | BDL | 0.04 | BDL | BDL | 0.02 | 0.05 | Public awareness created | Yes | | | |
| | | | | | During | 24/9/2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | 160.8 | 0.33 | 129 | - | 10 | 72 | 70 | BDL | BDL | 0.03 | BDL | 0.09 | BDL | 0.02 | BDL | BDL | BDL | BDL | 0.02 | 0.16 | | | |
| | | | | | Post | 29/9/2023 | - | - | 6.9 | 8.2 | 3.5 | 8 | - | - | - | - | - | 16 | - | - | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.03 | BDL | BDL | BDL | BDL | 0.03 | 0.13 | | |
| 6 | Maharashtra | Ulhas River at Karjat | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.9 | 7.9 | 3.5 | 8 | 172.6 | 0.38 | 148 | - | 10 | 64 | 76 | BDL | BDL | 0.02 | BDL | 0.02 | BDL | 0.25 | BDL | BDL | 0.02 | 0.04 | Public awareness created | Yes | | | |
| | | | | | During | 24/9/2023 | - | - | 6.9 | 7.9 | 3.5 | 8 | 142 | 0.35 | 114 | - | 8 | 72 | 62 | BDL | BDL | 0.03 | BDL | 0.01 | BDL | 0.01 | BDL | BDL | BDL | BDL | 0.04 | 0.15 | | | |
| | | | | | Post | 29/9/2023 | - | - | 6.8 | 8.1 | 4 | 12 | - | - | - | - | - | 14 | - | - | BDL | BDL | 0.03 | BDL | BDL | BDL | 0.02 | BDL | BDL | BDL | 0.02 | 0.1 | | | |
| 7 | Maharashtra | Amba River near Pali Bridge | River | Ganesh Puja | Pre | 18/9/2023 | - | - | 6.7 | 8 | 5 | 20 | 130.9 | 0.48 | 112 | - | 11 | 50 | 56 | BDL | BDL | BDL | BDL | 0.02 | BDL | 0.06 | BDL | BDL | 0.01 | 0.04 | Public awareness created | Yes | | | |
| | | | | | During | 24/9/2023 | - | - | 6.9 | 8 | 3.5 | 8 | 114.6 | 0.4 | 92 | - | 7 | 58 | 52 | BDL | BDL | 0.03 | BDL | 0.02 | BDL | 0.04 | BDL | BDL | BDL | BDL | 0.02 | 0.14 | | | |
| | | | | | Post | 29/9/2023 | - | - | 6.9 | 7.8 | 3.5 | 8 | - | - | - | - | - | 13 | - | - | BDL | BDL | 0.04 | BDL | 0.01 | BDL | 0.02 | BDL | BDL | BDL | BDL | 0.02 | 0.1 | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Ratnagiri)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | | | |
|------|-------------|----------------------------|---|-------------|---------------------------|------------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|--|-----------------|--------------------------|--------------------------|--------------------------|-----|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | | |
| 1 | Maharashtra | Mandavi Jetty | Sea | Ganesh Puja | Pre | 18.09.2023 | - | - | 5.7 | 8.1 | 14.0 | 200.0 | 43570.0 | 1.1 | 38412.0 | 20093.77 | 17.0 | 5090.0 | 106.0 | 0.05 | 0.27 | BDL | 0.04 | BDL | 1.01 | 0.21 | BDL | BDL | 0.04 | 1.09 | Public awareness created | Yes | | |
| | | | | | During | 21.09.2023 | - | - | 5.9 | 8.1 | 12.0 | 220.0 | 42200.0 | 1.4 | 37618.0 | 18194.36 | 12.0 | 4850.0 | 100.0 | 0.02 | 0.18 | 0.35 | BDL | 0.05 | 0.56 | 0.43 | BDL | BDL | 0.04 | 0.91 | | | | |
| | | | | | During | 24.09.2023 | - | - | 5.8 | 8.1 | 11.0 | 110.0 | 38712.0 | 0.9 | 34618.0 | 15435.21 | 12.0 | 3205.0 | 98.0 | 0.02 | 0.13 | 0.31 | BDL | 0.04 | 0.9 | 0.26 | BDL | BDL | 0.13 | 0.85 | | | | |
| 2 | Maharashtra | Bhagvati Jetty | Sea | Ganesh Puja | Post | 29.09.2023 | - | - | 5.6 | 8.1 | 12.0 | 144.0 | 53230.0 | 0.9 | 41918.0 | 19993.8 | 16.0 | 6500.0 | 110.0 | 0.17 | 1.03 | 0.33 | BDL | 0.26 | 1.35 | 0.25 | BDL | BDL | BDL | 0.96 | | Public awareness created | Yes | |
| | | | | | Pre | 18.09.2023 | - | - | 6.2 | 8.3 | 11.0 | 224.0 | 50640.0 | 1.0 | 41816.0 | 20018.79 | 14.0 | 6720.0 | 116.0 | 0.07 | 0.32 | BDL | 0.04 | 0.21 | 0.78 | 0.210 | BDL | BDL | 0.04 | 1.03 | | | | |
| | | | | | During | 21.09.2023 | - | - | 5.7 | 8.1 | 14.0 | 150.0 | 53780.0 | 1.3 | 42416.0 | 20168.75 | 13.0 | 5190.0 | 120.0 | 0.11 | 0.22 | 0.37 | 0.05 | 0.18 | BDL | 0.300 | BDL | BDL | 0.02 | 0.83 | | | | |
| 3 | Maharashtra | Arjuna River, Rajapur | River | Ganesh Puja | During | 24.09.2023 | - | - | 5.8 | 8.1 | 14.0 | 220.0 | 52100.0 | 0.9 | 40114.0 | 20443.66 | 11.0 | 5355.0 | 122.0 | 0.14 | 0.32 | 0.37 | 0.06 | 0.09 | 1.35 | 0.320 | BDL | BDL | 0.02 | 0.82 | | | | |
| | | | | | Post | 29.09.2023 | - | - | 5.7 | 8 | 12.0 | 200.0 | 53460.0 | 0.6 | 42084.0 | 20118.76 | 12.0 | 6450.0 | 108.0 | 0.14 | 1.03 | 0.35 | BDL | 0.24 | 1.58 | 0.26 | BDL | BDL | 0.01 | 0.97 | | | | |
| | | | | | Pre | 18.09.2023 | - | - | 7.2 | 7.5 | 2.8 | 8.0 | 80.6 | 1.0 | 64.0 | 10.2 | 13.0 | 24.0 | 20.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.65 | 0.08 | Public awareness created | Yes | |
| 4 | Maharashtra | Gad River, Kankavali | River | Ganesh Puja | During | 21.09.2023 | - | - | 6.4 | 7.7 | 3.2 | 22 | 90 | 0.8 | 74.0 | 14.1 | 12.0 | 28.0 | 20.0 | BDL | BDL | 0.27 | BDL | 0.02 | BDL | 0.100 | 0.01 | BDL | 0.09 | 0.03 | | | | |
| | | | | | During | 24.09.2023 | - | - | 7 | 7.7 | 3 | 10 | 77.9 | 0.7 | 63.0 | 11.4 | 13.0 | 23.0 | 20.0 | BDL | BDL | 0.25 | BDL | 0.04 | BDL | 0.120 | BDL | BDL | 0.31 | 0.12 | | | | |
| | | | | | Post | 29.09.2023 | - | - | 6.7 | 7.7 | 3 | 22 | 84.3 | 0.6 | 71.0 | 11.7 | 12.0 | 36.0 | 24.0 | BDL | 0.56 | 0.21 | BDL | 0.18 | BDL | 0.070 | BDL | BDL | 0.02 | 0.13 | | | | |
| 5 | Maharashtra | Dhamapur Lake, Malvan | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 7.0 | 7.7 | 2.4 | 8.0 | 82.2 | 0.9 | 68.0 | 10.2 | 15.0 | 32.0 | 20.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.02 | Public awareness created | Yes | | |
| | | | | | During | 21.09.2023 | - | - | 6.8 | 7.7 | 2.4 | 12.0 | 83.0 | 0.7 | 69.0 | 13.4 | 14.0 | 34.0 | 20.0 | BDL | BDL | 0.25 | BDL | BDL | BDL | BDL | 0.12 | BDL | BDL | 0.40 | 0.03 | | | |
| | | | | | During | 24.09.2023 | - | - | 7.0 | 7.6 | 2.6 | 8.0 | 65.7 | 0.8 | 52.0 | 8.6 | 13.0 | 24.0 | 16.0 | BDL | BDL | 0.27 | BDL | BDL | BDL | BDL | 0.1 | BDL | BDL | 2.8 | 0.04 | | | |
| 6 | Maharashtra | Moti Talao, Sawantwadi | Lake | Ganesh Puja | Post | 29.09.2023 | - | - | 6.9 | 7.7 | 2.8 | 12.0 | 80.3 | 0.6 | 68.0 | 9.4 | 11.0 | 30.0 | 22.0 | BDL | 0.6 | BDL | BDL | 0.2 | BDL | 0.64 | 0.1 | BDL | 0.04 | 0.03 | | | | |
| | | | | | Pre | 18.09.2023 | - | - | 6.6 | 7.1 | 3.2 | 12.0 | 50.7 | 0.8 | 42.0 | 10.5 | 15.0 | 20.0 | 18.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.01 | Public awareness created | Yes |
| | | | | | During | 21.09.2023 | - | - | 6.4 | 6.8 | 3.2 | 14.0 | 51.0 | 0.7 | 42.0 | 10.9 | 15.0 | 20.0 | 18.0 | BDL | BDL | 0.25 | BDL | BDL | BDL | BDL | 0.11 | BDL | BDL | 0.05 | 0.02 | | | |
| 7 | Maharashtra | Janavali River, Sindhudurg | River | Ganesh Puja | During | 24.09.2023 | - | - | 6.4 | 7 | 3 | 12.0 | 71.7 | 0.8 | 61.0 | 11.2 | 12.0 | 20.2 | 14.0 | BDL | BDL | BDL | BDL | 0.0 | BDL | 0.41 | BDL | BDL | 0.06 | 0.02 | | | | |
| | | | | | Post | 29.09.2023 | - | - | 6.4 | 6.8 | 3.6 | 16.0 | 46.5 | 0.6 | 39.0 | 9.7 | 14.0 | 15.6 | 12.0 | BDL | 0.6 | 0.23 | BDL | 0.2 | 0.67 | 0.17 | 0.08 | BDL | 3.67 | 0.03 | | | | |
| | | | | | Pre | 18.09.2023 | - | - | 5.5 | 7.5 | 3 | 12.0 | 152.3 | 0.8 | 124.0 | 18.0 | 18.0 | 48.0 | 42.0 | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | BDL | BDL | BDL | BDL | 0.04 | 0.04 | Public awareness created | Yes |
| 8 | Maharashtra | Janavali River, Sindhudurg | River | Ganesh Puja | During | 21.09.2023 | - | - | 6.2 | 6.9 | 2.4 | 10.0 | 52.0 | 0.7 | 43.0 | 10.6 | 15.0 | 22.0 | 20.0 | BDL | BDL | BDL | BDL | 0.0 | BDL | 0.12 | BDL | BDL | 0.17 | 0.02 | | | | |
| | | | | | During | 24.09.2023 | - | - | 5.3 | 7.4 | 4 | 10.0 | 48.2 | 0.7 | 39.0 | 9.7 | 11.0 | 20.0 | 16.0 | BDL | BDL | BDL | BDL | 0.1 | BDL | 0.15 | BDL | BDL | 0.05 | 0.07 | | | | |
| | | | | | Post | 29.09.2023 | - | - | 5.6 | 7.6 | 4.2 | 20.0 | 138.6 | 0.6 | 119.0 | 17.2 | 11.0 | 53.4 | 40.0 | BDL | 0.6 | 0.21 | BDL | BDL | 0.56 | 0.16 | 0.1 | BDL | 0.32 | 0.05 | | | | |
| 9 | Maharashtra | Janavali River, Sindhudurg | River | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.6 | 7.4 | 3.0 | 12.0 | 74.0 | 0.7 | 62.0 | 11.7 | 12.0 | 31.0 | 20.0 | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 0.0 | BDL | 0.2 | 0.02 | Public awareness created | Yes | | |
| | | | | | During | 21.09.2023 | - | - | 6.7 | 7.5 | 3.4 | 18.0 | 78.0 | 0.8 | 64.0 | 13.05 | 13.0 | 31.0 | 20.0 | BDL | BDL | 0.25 | BDL | BDL | BDL | BDL | 0.11 | BDL | BDL | 0.3 | 0.03 | | | |
| | | | | | During | 24.09.2023 | - | - | 6.8 | 7.4 | 3.2 | 10.0 | 75.1 | 0.8 | 62.0 | 9.0 | 14.0 | 32.6 | 20.0 | BDL | BDL | 0.25 | BDL | 0.02 | BDL | BDL | 0.12 | BDL | BDL | 0.24 | 0.04 | | | |
| 10 | Maharashtra | Janavali River, Sindhudurg | River | Ganesh Puja | Post | 29.09.2023 | - | - | 6.8 | 7.5 | 3.0 | 16.0 | 87.2 | 0.6 | 74.0 | 11.2 | 14.0 | 38.8 | 24.0 | BDL | 0.6 | 0.23 | BDL | 0.2 | BDL | 0.1 | BDL | BDL | 0.03 | 0.03 | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Sangli)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for idol Immersion, 2020' | | |
|------|-------------|---|---|-------------|---------------------------|------------|------|-------|-----------------------------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|--|--------------------------|------------------|
| | | | | | | | | | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) |
| 1 | Maharashtra | Ganesh Talav | Lake | Ganesh Puja | Pre | 13/09/2023 | - | - | 1.2 | 7.6 | 18 | 56 | 1395 | 0.8 | 1014 | 106.97 | 15 | 547.5 | 130 | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.11 | BDL | 0.2 | 1.77 | Public awareness created | Yes |
| | | | | | During | 22/09/2023 | - | - | 3.8 | 7.3 | 4 | 18 | 1288 | 0.7 | 928 | 110.37 | 14 | 496.5 | 120 | BDL | 0.32 | 0.21 | BDL | 0.22 | 0.44 | 0.23 | BDL | BDL | 0.04 | 1.86 | | |
| | | | | | During | 24/09/2023 | - | - | 1.4 | 7.2 | 13 | 44 | 1283 | 0.7 | 936 | 104.67 | 11 | 548.5 | 100 | BDL | 0.27 | BDL | BDL | 0.18 | BDL | 0.24 | BDL | BDL | 0.04 | 1.81 | | |
| | | | | | During | 26/09/2023 | - | - | 3 | 7.2 | 6 | 24 | 1247 | 0.7 | 919 | 109.97 | 13 | 553.5 | 110 | BDL | 0.22 | BDL | BDL | 0.2 | BDL | 0.22 | BDL | BDL | 0.05 | 1.79 | | |
| | | | | | During | 28/09/2023 | - | - | 3.1 | 7.5 | 6 | 32 | 1308 | 0.6 | 996 | 98.17 | 13 | 503.5 | 130 | BDL | 0.37 | BDL | BDL | 0.17 | 0.56 | 0.06 | BDL | BDL | 0.05 | 1.95 | | |
| | | | | | Post | 29/09/2023 | - | - | 2.1 | 7.6 | 6 | 20 | 1258 | 0.7 | 921 | 102.67 | 12 | 416 | 130 | BDL | 0.37 | BDL | BDL | 0.15 | 0.78 | 0.07 | BDL | BDL | 0.04 | 1.98 | | |
| 2 | Maharashtra | Krishna River water At Krishna Ghat Miraj | River | Ganesh Puja | Pre | 13/09/2023 | - | - | 5.3 | 7.6 | 2.8 | 14 | 291.5 | 1 | 224 | 23.89 | 16 | 99.6 | 88 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.29 | 0.08 | Public awareness created | Yes |
| | | | | | During | 22/09/2023 | - | - | 3.6 | 7.8 | 5 | 22 | 644.6 | 0.7 | 473 | 52.03 | 12 | 179.2 | 150 | BDL | 0.27 | 0.21 | BDL | 0.22 | 0.44 | 0.27 | BDL | BDL | 0.06 | 0.16 | | |
| | | | | | During | 24/09/2023 | - | - | 3.2 | 7.7 | 5.2 | 18 | 646.4 | 0.6 | 477 | 53.53 | 13 | 178.4 | 140 | BDL | 0.27 | BDL | BDL | 0.2 | BDL | 0.24 | BDL | BDL | 0.09 | 0.19 | | |
| | | | | | During | 26/09/2023 | - | - | 3 | 7.7 | 5.2 | 22 | 646.8 | 0.7 | 484 | 52.68 | 12 | 162.8 | 150 | BDL | 0.27 | 0.25 | BDL | 0.17 | BDL | 0.25 | BDL | BDL | 0.04 | 0.17 | | |
| | | | | | During | 28/09/2023 | - | - | 3.8 | 7.9 | 4 | 16 | 418.4 | 0.8 | 312 | 39.54 | 14 | 131 | 100 | BDL | 0.32 | BDL | BDL | 0.15 | 0.67 | 0.06 | BDL | BDL | 0.6 | 0.19 | | |
| | | | | | Post | 29/09/2023 | - | - | 5 | 7.9 | 3 | 16 | 428.4 | 0.8 | 327 | 41.09 | 11 | 132.2 | 120 | BDL | 0.41 | BDL | BDL | 0.13 | 0.56 | BDL | BDL | BDL | 0.04 | 0.18 | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-------------|--|-------|-------------|--------|------------|---|---|-----|-----|-----|----|-------|------|-----|-------|----|-----|-----|-----|-----|------|-----|-----|-----|------|-----|---|---|-----|--------------------------|-----|
| 11 | Maharashtra | Kamandalu River Naharwadi, Tal-Koregaon, Dist-Satara | River | Ganesh Puja | Pre | 17/09/2023 | - | - | 5.8 | 8.3 | 3.4 | 12 | 634.5 | 1.3 | 578 | 53.98 | 15 | 214 | 186 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | - | - | BDL | Public awareness created | Yes |
| | | | | | During | 25/09/2023 | - | - | 5.7 | 8.3 | 3.6 | 12 | 452.8 | 10.3 | 374 | 50.98 | 33 | 142 | 118 | BDL | BDL | 0.07 | BDL | BDL | BDL | 0.01 | BDL | - | - | BDL | | |
| | | | | | Post | 30/09/2023 | - | - | 5.4 | 8.5 | 4.8 | 16 | 552.9 | 0.66 | 446 | 54.98 | 13 | 146 | 120 | BDL | BDL | 0.04 | BDL | BDL | BDL | 0.07 | BDL | - | - | BDL | | |
| 12 | Maharashtra | Krishna River, Sangam Mahuli, Tal. & Dist-Satara | River | Ganesh Puja | Pre | 17/09/2023 | - | - | 5.8 | 8.2 | 3.2 | 12 | 343.3 | 0.53 | 308 | 35.99 | 12 | 114 | 92 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | - | - | BDL | Public awareness created | Yes |
| | | | | | During | 25/09/2023 | - | - | 6.2 | 8.3 | 3 | 12 | 388.9 | 0.38 | 358 | 40.99 | 11 | 116 | 94 | BDL | BDL | 0.01 | BDL | BDL | BDL | 0.01 | BDL | - | - | BDL | | |
| | | | | | Post | 30/09/2023 | - | - | 5.3 | 8.2 | 5.8 | 24 | 401.9 | 0.92 | 322 | 33.99 | 13 | 108 | 86 | BDL | BDL | 0.06 | BDL | BDL | BDL | 0.05 | BDL | - | - | BDL | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Solapur)

Physico-chemical parameters

Metals

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | | |
|--------|-------------|----------------------------------|---|-------------|---------------------------|------------|------|-------|-----------|-------|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|---|--|--------------------------|------|--------------------------|------|
| | | | | | | | | | | | | | | | | | | | | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | | | Strontium (mg/L) | | | |
| 1 | Maharashtra | Sambhaji / Kambar Talav, Solapur | Lake | Ganesh Puja | Pre | 18/09/2022 | - | - | 3.7 | 8.3 | 22.0 | 56.0 | 1676.0 | 1.95 | 1534.0 | 153.95 | 17.0 | 570.00 | 492.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.57 | Public awareness created | Yes | | | |
| | | | | | During | 20/09/2022 | - | - | 4.4 | 8.4 | 16.0 | 48.0 | 1692.0 | 3.80 | 1548.0 | 76.98 | 28.0 | 520.00 | 456.0 | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | 0.09 | BDL | BDL | | | 0.03 | 0.67 | |
| | | | | | During | 22/09/2022 | - | - | 4.1 | 8.7 | 18.0 | 48.0 | 1689.0 | 5.26 | 1384.0 | 170.95 | 34.0 | 510.00 | 440.0 | BDL | BDL | 0.03 | BDL | BDL | BDL | BDL | BDL | 0.07 | BDL | BDL | | | 0.07 | 0.66 | |
| | | | | | During | 24/09/2022 | - | - | 3.4 | 8.5 | 26.0 | 64.0 | 1694.0 | 2.31 | 1392.0 | 148.95 | 18.0 | 528.00 | 468.0 | BDL | BDL | 0.09 | 0.01 | BDL | BDL | BDL | BDL | 0.04 | BDL | BDL | | | 0.23 | 0.67 | |
| | | | | | During | 26/09/2022 | - | - | 4.2 | 8.0 | 20.0 | 56.0 | 1504.0 | 40.40 | 1156.0 | 136.96 | 71.0 | 452.00 | 396.0 | BDL | BDL | 0.05 | 0.01 | BDL | BDL | BDL | BDL | 0.05 | BDL | BDL | | | 0.02 | 0.33 | |
| 2 | Maharashtra | Siddheshwar, Solapur | Lake | Ganesh Puja | Post | 29/09/2022 | - | - | 4.1 | 8.4 | 20.0 | 52.0 | 1649.0 | 3.34 | 1504.0 | 163.95 | 19.0 | 512.00 | 476.0 | BDL | BDL | 0.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.54 | Public awareness created | Yes | | |
| | | | | | Pre | 18/09/2022 | - | - | 3.6 | 8.0 | 23.0 | 60.0 | 591.8 | 2.53 | 538.0 | 60.98 | 25.0 | 198.00 | 172.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.29 | | | | |
| | | | | | During | 20/09/2022 | - | - | 3.9 | 8.7 | 24.0 | 64.0 | 1754.0 | 45.80 | 1256.0 | 81.47 | 70.0 | 550.00 | 488.0 | BDL | BDL | 0.03 | 0.01 | BDL | BDL | BDL | BDL | 0.01 | 0.01 | BDL | BDL | | | 0.02 | 0.49 |
| | | | | | During | 22/09/2022 | - | - | 3.5 | 8.5 | 26.0 | 72.0 | 1511.0 | 32.80 | 1274.0 | 156.95 | 56.0 | 470.00 | 424.0 | BDL | BDL | 0.09 | 0.03 | BDL | BDL | BDL | BDL | 0.01 | 0.10 | BDL | BDL | | | 0.03 | 0.41 |
| | | | | | During | 24/09/2022 | - | - | 3.5 | 7.9 | 28.0 | 72.0 | 1531.0 | 21.90 | 1398.0 | 70.48 | 47.0 | 480.00 | 408.0 | BDL | BDL | 0.02 | BDL | BDL | BDL | BDL | BDL | 0.02 | BDL | BDL | 0.02 | | | 0.48 | |
| 3 | Maharashtra | Hipparga Talav, Solapur | Lake | Ganesh Puja | During | 26/09/2022 | - | - | 3.7 | 8.0 | 28.0 | 76.0 | 1527.0 | 37.40 | 1398.0 | 150.95 | 43.0 | 464.00 | 424.0 | BDL | BDL | 0.09 | 0.01 | BDL | BDL | BDL | BDL | 0.01 | 0.10 | BDL | BDL | 0.04 | 0.33 | Public awareness created | Yes |
| | | | | | Post | 29/09/2022 | - | - | 3.1 | 7.9 | 32.0 | 80.0 | 1631.0 | 25.40 | 1496.0 | 151.95 | 45.0 | 504.00 | 456.0 | BDL | BDL | 0.07 | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.09 | BDL | BDL | 0.04 | 0.43 | | |
| | | | | | Pre | 18/09/2022 | - | - | 4.6 | 7.9 | 12.0 | 36.0 | 2941.0 | 2.71 | 2694.0 | 267.92 | 18.0 | 990.00 | 830.0 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.61 | | |
| | | | | | During | 20/09/2022 | - | - | 6.2 | 8.5 | 8.0 | 32.0 | 591.1 | 2.28 | 478.0 | 52.98 | 24.0 | 178.00 | 154.0 | BDL | BDL | 0.01 | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | BDL | 0.02 | 0.42 | | | |
| | | | | | During | 22/09/2022 | - | - | 4.6 | 8.6 | 10.0 | 32.0 | 550.9 | 5.71 | 412.0 | 61.98 | 28.0 | 164.00 | 138.0 | BDL | BDL | 0.07 | BDL | BDL | BDL | BDL | BDL | 0.03 | BDL | BDL | 0.03 | 0.38 | | | |
| During | 24/09/2022 | - | - | 4.7 | 8.2 | 10.0 | 32.0 | 549.5 | 3.11 | 496.0 | 46.99 | 16.0 | 172.00 | 154.0 | BDL | BDL | 0.07 | 0.01 | BDL | BDL | BDL | BDL | 0.01 | 0.04 | BDL | BDL | 0.04 | 0.39 | | | | | | | |
| During | 26/09/2022 | - | - | 4.5 | 8.2 | 14.0 | 40.0 | 543.7 | 3.05 | 458.0 | 58.48 | 26.0 | 168.00 | 138.0 | BDL | BDL | 0.04 | 0.01 | BDL | BDL | BDL | BDL | 0.01 | 0.04 | BDL | BDL | 0.01 | 0.29 | | | | | | | |
| Post | 29/09/2022 | - | - | 4.2 | 8.6 | 17.0 | 52.0 | 547.3 | 5.53 | 496.0 | 62.48 | 27.0 | 164.00 | 142.0 | BDL | BDL | 0.05 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | BDL | BDL | 0.08 | 0.36 | | | | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Tarapur-2)

Physico-chemical parameters

Metals

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | |
|------|-------------|-------------------------------------|---|-------------|---------------------------|------------|------|-------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---------------|---|--|--------------------------|-----|
| | | | | | | | | | | | | | | | | | | | | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | Barium (mg/L) | | | Strontium (mg/L) | |
| 1 | Maharashtra | Surya River at MIDC Pumping Station | River | Ganesh Puja | Pre | 19.09.2023 | - | - | 7.2 | 8 | 3.2 | 8 | 117.2 | 1 | 80 | 5.50 | 8 | 52 | 50 | BDL | BDL | 0.04 | BDL | BDL | 0.19 | BDL | BDL | BDL | BDL | 0.01 | 0.01 | Public awareness created | Yes |
| | | | | | During | 25.09.2023 | - | - | 7.2 | 7.9 | 3.2 | 8 | 147.8 | 2.50 | 124 | - | 29 | 68 | 116 | BDL | BDL | 0.07 | BDL | BDL | BDL | 0.39 | BDL | BDL | BDL | BDL | 0.01 | 0.06 | |
| | | | | | Post | 03.10.2023 | - | - | 7.1 | 8.4 | 5 | 12 | 189.7 | 1.20 | 162 | - | 13 | 92 | 108 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.14 | 0.1 | | |
| 2 | Maharashtra | Surya River at Maswan | River | Ganesh Puja | Pre | 19.09.2023 | - | - | 7.2 | 7.8 | 3.2 | 8 | 118.1 | 1 | 78 | 6 | 17 | 44 | 48 | BDL | BDL | 0.04 | BDL | BDL | 0.17 | BDL | BDL | BDL | BDL | 0.03 | 0.04 | Public awareness created | Yes |
| | | | | | During | 25.09.2023 | - | - | 7.1 | 8 | 3.2 | 8 | 149 | 2.20 | 112 | - | 28 | 68 | 86 | BDL | 0.25 | 0.07 | BDL | BDL | 0.31 | BDL | BDL | BDL | BDL | BDL | 0.01 | 0.06 | |
| | | | | | Post | 03.10.2023 | - | - | 7.1 | 8.6 | 5 | 12 | 233.1 | 1 | 198 | - | 9 | 110 | 106 | BDL | 0.35 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.24 | | | |
| 3 | Maharashtra | Ganesh Kund at Palghar | Pond | Ganesh Puja | Pre | 19.09.2023 | - | - | 7.1 | 7.9 | 3.2 | 8 | 436 | 1.60 | 308 | 20.99 | 10 | 182 | 100 | BDL | 0.28 | 0.04 | BDL | BDL | 0.19 | BDL | BDL | BDL | 0.03 | 0.82 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 6.7 | 7.8 | 8 | 20 | 410 | 1 | 332 | - | 9 | 190 | 106 | BDL | 0.21 | 0.08 | BDL | BDL | 0.34 | BDL | BDL | BDL | BDL | 0.02 | 0.81 | | |
| | | | | | Post | 03.10.2023 | - | - | 6.5 | 8.1 | 8 | 20 | 488.6 | 1.30 | 410 | - | 13 | 230 | 102 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 1.33 | | | |
| 4 | Maharashtra | Banganga River at Tarapur Road | River | Ganesh Puja | Pre | 19.09.2023 | - | - | 7.2 | 7.8 | 3.2 | 8 | 545.8 | 1.20 | 428 | 24.49 | 7 | 236 | 238 | BDL | 0.21 | 0.04 | BDL | BDL | 0.22 | BDL | BDL | BDL | 0.05 | 0.44 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 6.9 | 7.8 | 5 | 12 | 505 | 2 | 398 | - | 16 | 238 | 254 | BDL | 0.21 | 0.09 | BDL | BDL | 0.34 | BDL | BDL | BDL | BDL | 0.03 | 0.45 | | |
| | | | | | Post | 03.10.2023 | - | - | 6.5 | 7.9 | 8 | 20 | 533.8 | 1.50 | 422 | - | 13 | 246 | 254 | BDL | 0.38 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.62 | | | |
| 5 | Maharashtra | Dahanu Fort Dahanu | Lake | Ganesh Puja | Pre | 19.09.2023 | - | - | 5.4 | 7.6 | 14 | 268 | 53620 | 64 | 49418 | 20543.6 | 57 | 5550 | 130 | 0.13 | 2.14 | 0.12 | BDL | BDL | 0.87 | 0.03 | BDL | BDL | BDL | 1.41 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 4.9 | 7.7 | 9 | 372 | 45100 | 50.90 | 43134 | - | 55 | 5160 | 116 | 0.11 | 2.47 | 0.17 | BDL | BDL | 0.93 | 0.05 | BDL | BDL | BDL | BDL | 1.50 | | |
| | | | | | Post | 03.10.2023 | - | - | 5.5 | 7.8 | 12 | 320 | 44200 | 52.70 | 41976 | - | 60 | 3660 | 116 | BDL | 0.28 | 0.04 | BDL | BDL | 0.87 | 0.02 | BDL | BDL | 0.01 | 1.48 | | | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Thane-1)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Color | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion, 2020' | | | | | |
|------|-------------|----------------------|---|-------------|---------------------------|------------|------|-------|-----------------------------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|-----------------|---|--|---------------|--------------------------|--------------------------|------|--|
| | | | | | | | | | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | Antimony (mg/L) | | | Barium (mg/L) | Strontium (mg/L) | | | |
| 1 | Maharashtra | Railadevi Talav | Lake | Ganesh Puja | Pre | 15.09.2023 | - | - | 4.5 | 7.9 | 15 | 44 | 488.4 | 1 | 356 | - | 6 | 234 | 110 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | 0.05 | 0.28 | Public awareness created | Yes | | |
| | | | | | During | 25.09.2023 | - | - | 4.9 | 7.9 | 19 | 52 | 451 | 1 | 352 | - | 9 | 214 | 124 | BDL | 0.21 | 0.05 | BDL | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.18 | | | |
| | | | | | Post | 29.09.2023 | - | - | 7 | 8 | 3 | 8 | 426.8 | 2.2 | 340 | - | 14 | 204 | 140 | BDL | BDL | 0.12 | BDL | BDL | 0.34 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | | |
| 2 | Maharashtra | Central Jail Lake | Lake | Ganesh Puja | Pre | 15.09.2023 | - | - | 4.5 | 9.3 | 15 | 48 | 141.2 | 2 | 110 | - | 15 | 62 | 64 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.08 | 0.06 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 4.6 | 9.3 | 22 | 64 | 144.2 | 4.2 | 80 | - | 13 | 54 | 66 | BDL | BDL | 0.05 | BDL | BDL | 0.19 | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.04 | | |
| | | | | | Post | 29.09.2023 | - | - | 5.9 | 9.4 | 10 | 28 | 121 | 2.9 | 94 | - | 16 | 56 | 84 | BDL | 0.21 | 0.13 | BDL | 0.2 | 0.34 | BDL | BDL | BDL | BDL | BDL | BDL | 0.04 | | | |
| 3 | Maharashtra | Shivaji Lake | Lake | Ganesh Puja | Pre | 15.09.2023 | - | - | 4 | 8.6 | 22 | 72 | 197 | 3 | 146 | - | 21 | 72 | 80 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.07 | 0.15 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | NIL | 7 | 75 | 164 | 881 | 5.8 | 764 | - | 18 | 482 | 128 | BDL | 0.25 | 0.05 | BDL | BDL | 0.25 | BDL | BDL | BDL | BDL | BDL | 0.04 | 1.37 | | | |
| | | | | | Post | 29.09.2023 | - | - | 4.5 | 7.7 | 18 | 48 | 367.9 | 4 | 272 | - | 20 | 168 | 104 | BDL | BDL | 0.12 | BDL | BDL | 0.34 | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | BDL | | |
| 4 | Maharashtra | Kalwa Creek | Creek | Ganesh Puja | Pre | 15.09.2023 | - | - | 4.1 | 7.7 | 16 | 48 | 355.3 | 1.4 | 248 | - | 14 | 84 | 68 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.07 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 4.8 | 7.6 | 20 | 56 | 157 | 3.8 | 126 | - | 31 | 56 | 64 | BDL | 0.21 | 0.05 | BDL | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.04 | | | |
| | | | | | Post | 29.09.2023 | - | - | 6 | 7.5 | 9 | 24 | 308.9 | 3.8 | 194 | - | 15 | 76 | 92 | BDL | 0.21 | 0.12 | BDL | BDL | 0.34 | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.06 | | | |
| 5 | Maharashtra | Mumbra Creek | Creek | Ganesh Puja | Pre | 15.09.2023 | - | - | 4.2 | 7.6 | 14 | 40 | 338.1 | 1 | 236 | - | 8 | 94 | 78 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.05 | 0.07 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 4.6 | 7.6 | 22 | 60 | 141 | 2.8 | 112 | - | 24 | 56 | 66 | BDL | BDL | 0.05 | BDL | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | 0.04 | 0.04 | | | |
| | | | | | Post | 29.09.2023 | - | - | 6 | 7.5 | 9 | 24 | 307.9 | 3.4 | 246 | - | 20 | 80 | 82 | BDL | BDL | | | | | | | | | | | | | | |
| 6 | Maharashtra | Mhatre Lake | Lake | Ganesh Puja | Pre | 15.09.2023 | - | - | 4.6 | 8.3 | 16 | 48 | 303.1 | 1.2 | 212 | - | 12 | 136 | 100 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.06 | 0.34 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 4 | 8.8 | 30 | 76 | 310 | 2.6 | 218 | - | 15 | 130 | 102 | BDL | BDL | 0.05 | BDL | BDL | 0.22 | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.2 | | |
| | | | | | Post | 29.09.2023 | - | - | 4.7 | 8.5 | 16 | 36 | 317.6 | 4 | 258 | - | 17 | 142 | 108 | BDL | 0.21 | 0.15 | BDL | BDL | 0.31 | BDL | BDL | BDL | BDL | BDL | BDL | 0.03 | 0.08 | | |
| 7 | Maharashtra | Kolshet Creek | Creek | Ganesh Puja | Pre | 15.09.2023 | - | - | 3.3 | 7.5 | 22 | 60 | 323.5 | 1.3 | 250 | - | 13 | 90 | 76 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.72 | Public awareness created | Yes | |
| | | | | | During | 25.09.2023 | - | - | 5.2 | 7.6 | 14 | 40 | 371 | 3.14 | 234 | - | 19 | 92 | 96 | BDL | BDL | 0.05 | BDL | BDL | 0.28 | BDL | BDL | BDL | BDL | BDL | BDL | 0.02 | 0.07 | | |
| | | | | | Post | 29.09.2023 | - | - | 5.9 | 7.4 | 10 | 28 | 232.9 | 4.2 | 176 | - | 36 | 74 | 82 | BDL | 0.25 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.01 | BDL | 0.05 | 0.09 | |

Water quality data monitored on idol immersion for festivals (Ganesh Puja) (Thane-2)

| S.No | State / UT | Name of the location | Source of sample (River, Lake, Pond, Sea Coast, Artificial Ponds) | Festivals | Event (Pre/ During/ Post) | Date | Time | Physico-chemical parameters | | | | | | | | | | Metals | | | | | | | | | | Special activities for creating awareness for eco-friendly idol immersion | Whether State/ UT adopted CPCB 'Revised Guidelines for Idol Immersion 2020' | | | | |
|------|-------------|-------------------------------|---|-------------|---------------------------|------------|------|-----------------------------|-----------|-----|------------|------------|------------------------|------------------|-------------------------------|------------------|-------------------------------|-----------------------|-------------------------|----------------|---------------|---------------|-----------------------|------------------|-------------|-------------|----------------|---|---|-----------------|--------------------------|------------------|--|
| | | | | | | | | Color | DO (mg/L) | pH | BOD (mg/L) | COD (mg/L) | Conductivity (µmho/cm) | Turbidity (mg/L) | Total Dissolved Solids (mg/L) | Chlorides (mg/L) | Total Suspended Solids (mg/L) | Total Hardness (mg/L) | Total Alkalinity (mg/L) | Cadmium (mg/L) | Cobalt (mg/L) | Copper (mg/L) | Chromium Total (mg/L) | Manganese (mg/L) | Lead (mg/L) | Zinc (mg/L) | Mercury (mg/L) | | | Antimony (mg/L) | Barium (mg/L) | Strontium (mg/L) | |
| 1 | Maharashtra | Gokhiware Talav Vasai | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.0 | 7.9 | 10.0 | 28.0 | 366.5 | 1.0 | 254.0 | - | 9.0 | 168.0 | 152.0 | BDL | BDL | 0.0 | BDL | BDL | 0.1 | BDL | BDL | 0.0 | 0.0 | 0.3 | Public awareness created | Yes | |
| | | | | | During | 21.09.2023 | - | - | 5.20 | 7.7 | 18 | 52.0 | 674.0 | 1.4 | 496.0 | - | 10.0 | 332.00 | 90.0 | BDL | BDL | 0.21 | 0.04 | BDL | BDL | 0.19 | BDL | BDL | BDL | 0.03 | 1.78 | | |
| | | | | | Post | 25.09.2023 | - | - | 4.00 | 8.4 | 28 | 76.0 | 351.6 | 1.5 | 236.0 | - | 14.0 | 118.00 | 128.0 | BDL | BDL | 0.07 | BDL | BDL | BDL | 0.25 | BDL | BDL | BDL | 0.03 | 0.29 | | |
| 2 | Maharashtra | Pappdi Talav, Vasai | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 5.7 | 8.2 | 14 | 40.0 | 410.6 | 0.7 | 244.0 | - | 7.0 | 102 | 136.0 | BDL | BDL | 0.04 | BDL | 0.08 | 0.11 | BDL | BDL | BDL | 0.02 | 0.17 | Public awareness created | Yes | |
| | | | | | During | 21.09.2023 | - | - | 5.80 | 7.9 | 13 | 36.0 | 416.0 | 1.3 | 318.0 | - | 9.0 | 150.00 | 150.0 | BDL | BDL | 0.04 | BDL | BDL | 0.19 | BDL | 0.01 | BDL | 0.05 | 0.48 | | | |
| | | | | | Post | 25.09.2023 | - | - | NIL | 8.2 | 75 | 208.0 | 431.0 | 1.0 | 338.0 | - | 6.0 | 152.00 | 102.0 | BDL | BDL | 0.31 | 0.07 | BDL | BDL | 0.31 | BDL | BDL | BDL | 0.04 | 0.58 | | |
| 3 | Maharashtra | Achole Talav Nalasopara Vasai | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 5.70 | 7.9 | 14 | 36.0 | 413.0 | 0.8 | 254.0 | - | 7.0 | 88.00 | 134.0 | BDL | BDL | BDL | BDL | 0.1 | 0.11 | BDL | 0.01 | BDL | 0.03 | 0.18 | Public awareness created | Yes | |
| | | | | | During | 21.09.2023 | - | - | 5.00 | 7.7 | 23 | 64.0 | 669.7 | 1.0 | 490.0 | - | 10.0 | 318.00 | 94.0 | BDL | BDL | 0.31 | 0.05 | BDL | 0.24 | 0.22 | BDL | BDL | BDL | 0.04 | 1.73 | | |
| | | | | | Post | 25.09.2023 | - | - | 3.20 | 8.2 | 32 | 88.0 | 442.3 | 1.0 | 310.0 | - | 7.0 | 156.00 | 92.0 | BDL | BDL | 0.21 | 0.07 | BDL | BDL | 0.1 | 0.31 | BDL | BDL | BDL | 0.03 | 0.58 | |
| 4 | Maharashtra | Jessel Park Bhayander | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 2.70 | 7.8 | 40 | 108.0 | 3280.0 | 30.9 | 2090.0 | - | 64.0 | 352.00 | 118.0 | BDL | BDL | 0.09 | BDL | 0.16 | 0.14 | 0.01 | 0.01 | BDL | 0.04 | 0.31 | Public awareness created | Yes | |
| | | | | | During | 21.09.2023 | - | - | 3.00 | 7.5 | 36 | 100.0 | 2604.0 | 7.0 | 1760.0 | - | 21.0 | 288.00 | 84.0 | BDL | BDL | 0.21 | 0.07 | BDL | 0.76 | 0.19 | BDL | BDL | BDL | 1.53 | 0.28 | | |
| | | | | | Post | 25.09.2023 | - | - | 1.30 | 7.7 | 50 | 128.0 | 10620.0 | 5.4 | 7112.0 | - | 32.0 | 1150.00 | 106.0 | 0.01 | 0.35 | 0.07 | BDL | BDL | 0.42 | BDL | BDL | BDL | BDL | 0.02 | 0.6 | | |
| 5 | Maharashtra | Shiva garden at Mira road | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 5.90 | 7.3 | 14 | 36.0 | 652.0 | 1.4 | 482.0 | - | 14.0 | 298.00 | 86.0 | BDL | BDL | 0.04 | BDL | 0.09 | 0.17 | BDL | BDL | BDL | 0.04 | 1.58 | Public awareness created | Yes | |
| | | | | | During | 21.09.2023 | - | - | 5.20 | 7.6 | 16 | 44.0 | 681.4 | 1.2 | 538.0 | - | 12.0 | 318.00 | 90.0 | BDL | BDL | 0.04 | BDL | 0.32 | 0.19 | BDL | BDL | BDL | 0.04 | 1.7 | | | |
| | | | | | Post | 25.09.2023 | - | - | 5.40 | 7.5 | 12 | 32.0 | 717.0 | 1.9 | 604.0 | - | 7.0 | 370.00 | 94.0 | BDL | BDL | 0.21 | 0.07 | BDL | BDL | 0.31 | BDL | BDL | BDL | 0.04 | 1.41 | | |
| 6 | Maharashtra | Mandali Talav at Bhayander | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 5.40 | 7.9 | 22 | 60.0 | 419.7 | 1.5 | 316.0 | - | 15.0 | 144.00 | 156.0 | BDL | BDL | 0.04 | BDL | 0.57 | 0.14 | BDL | BDL | BDL | 0.03 | 0.37 | Public awareness created | Yes | |
| | | | | | During | 21.09.2023 | - | - | 7.10 | 8.0 | 3 | 8.0 | 434.3 | 1.0 | 288.0 | - | 14.0 | 156.00 | 148.0 | BDL | BDL | 0.25 | 0.04 | BDL | 1.44 | 0.17 | BDL | BDL | BDL | 0.03 | 0.38 | | |
| | | | | | Post | 25.09.2023 | - | - | 4.60 | 8.0 | 22 | 56.0 | 443.0 | 2.2 | 362.0 | - | 10.0 | 160.00 | 162.0 | BDL | BDL | 0.25 | 0.06 | BDL | BDL | 0.31 | BDL | BDL | BDL | 0.03 | 0.37 | | |
| 7 | Maharashtra | Dev Talav at Vasai (W) | Lake | Ganesh Puja | Pre | 18.09.2023 | - | - | 6.00 | 8.1 | 12 | 32.0 | 365.8 | 0.7 | 292.0 | - | 7.0 | 146.00 | 140.0 | BDL | BDL | BDL | BDL | 0.14 | 0.14 | BDL | BDL | BDL | 0.03 | 0.3 | Public awareness created | Yes | |
| | | | | | During | 21.09.2023 | - | - | 5.4 | 8 | 14 | 40 | 418 | 1.2 | 334 | - | 9 | 150 | 148 | BDL | BDL | 0.04 | BDL | 0.26 | 0.14 | BDL | BDL | BDL | BDL | 0.05 | 0.5 | | |
| | | | | | Post | 25.09.2023 | - | - | 4.3 | 8.5 | 28 | 80 | 349.8 | 2.4 | 240 | - | 20 | 140 | 128 | BDL | BDL | 0.07 | BDL | BDL | BDL | 0.31 | BDL | BDL | BDL | 0.02 | 0.32 | | |
| | | | | | Post | 29.09.2023 | - | - | 601 | 7.8 | 11 | 28 | 346.4 | 2.3 | 266 | - | 15 | 158 | 156 | BDL | BDL | 0.25 | 0.12 | BDL | BDL | 0.34 | BDL | BDL | BDL | 0.02 | 0.31 | | |