

| Polluted River Stretch Priority-V<br>(Panzara River, State - Maharashtra)                           |      |      |           |            |               |               |               |
|-----------------------------------------------------------------------------------------------------|------|------|-----------|------------|---------------|---------------|---------------|
| Latest Water Quality As per Assessment Targeted (Characteristics of River)                          |      |      |           |            |               |               |               |
| 2684 - Panzara River, Near Panzarakan SSK Ltd, Village - Panzara, Taluka - Dhule, District - Dhule. |      |      |           |            |               |               |               |
| Month                                                                                               | Year | pH   | DO (mg/L) | BOD (mg/L) | FC MPN /100ml | TC MPN /100ml | Water Quality |
| January                                                                                             | 2017 | 7.6  | 6.0       | 5.0        | <2.0          | 170           | Non Complying |
|                                                                                                     | 2018 |      |           |            |               |               | Dry           |
|                                                                                                     | 2019 |      |           |            |               |               | Dry           |
|                                                                                                     | 2020 |      |           |            |               |               | Dry           |
|                                                                                                     | 2021 | 7.60 | 5.9       | 4.2        | 4.0           | 70.0          | Non Complying |
|                                                                                                     | 2022 | 7.90 | 5.9       | 3          | 11.0          | 79.0          | Complying     |
|                                                                                                     | 2023 |      |           |            |               |               | Dry           |
| February                                                                                            | 2017 |      |           |            |               |               | Dry           |
|                                                                                                     | 2018 |      |           |            |               |               | Dry           |
|                                                                                                     | 2019 | 7.93 | 6.1       | 3.6        | 140           | 140           | Non Complying |
|                                                                                                     | 2020 |      |           |            |               |               | Dry           |
|                                                                                                     | 2021 | 7.3  | 5.9       | 3.6        | 4             | 84            | Non Complying |
|                                                                                                     | 2022 |      |           |            |               |               | Dry           |
|                                                                                                     | 2023 |      |           |            |               |               | Dry           |
| March                                                                                               | 2017 |      |           |            |               |               | Dry           |
|                                                                                                     | 2018 |      |           |            |               |               | Dry           |
|                                                                                                     | 2019 | 7.49 | 6.1       | 3.4        | 1.8           | 170           | Non Complying |
|                                                                                                     | 2020 |      |           |            |               |               | Dry           |
|                                                                                                     | 2021 | 7.74 | 5.5       | 3          | 6.1           | 110           | Complying     |
|                                                                                                     | 2022 |      |           |            |               |               | Dry           |
|                                                                                                     | 2023 |      |           |            |               |               | Dry           |
| April                                                                                               | 2017 |      |           |            |               |               | Dry           |
|                                                                                                     | 2018 |      |           |            |               |               | Dry           |
|                                                                                                     | 2019 |      |           |            |               |               | Dry           |
|                                                                                                     | 2020 |      |           |            |               |               | Dry           |
|                                                                                                     | 2021 |      |           |            |               |               | Dry           |
|                                                                                                     | 2022 |      |           |            |               |               | Dry           |
|                                                                                                     | 2023 |      |           |            |               |               | Dry           |
| May                                                                                                 | 2017 |      |           |            |               |               | Dry           |
|                                                                                                     | 2018 |      |           |            |               |               | Dry           |
|                                                                                                     | 2019 |      |           |            |               |               | Dry           |
|                                                                                                     | 2020 |      |           |            |               |               | Dry           |
|                                                                                                     | 2021 |      |           |            |               |               | Dry           |
|                                                                                                     | 2022 |      |           |            |               |               | Dry           |
|                                                                                                     | 2023 |      |           |            |               |               | Dry           |
| June                                                                                                | 2017 |      |           |            |               |               | Dry           |
|                                                                                                     | 2018 |      |           |            |               |               | Dry           |
|                                                                                                     | 2019 |      |           |            |               |               | Dry           |
|                                                                                                     | 2020 |      |           |            |               |               | Dry           |
|                                                                                                     | 2021 |      |           |            |               |               | Dry           |
|                                                                                                     | 2022 |      |           |            |               |               | Dry           |
|                                                                                                     | 2023 |      |           |            |               |               | Dry           |

|           |      |      |     |     |      |       |               |
|-----------|------|------|-----|-----|------|-------|---------------|
| July      | 2017 |      |     |     |      |       | Dry           |
|           | 2018 | 8.45 | 7   | 4.4 | <1.8 | 170   | Non Complying |
|           | 2019 |      |     |     |      |       | Dry           |
|           | 2020 |      |     |     |      |       | Dry           |
|           | 2021 |      |     |     |      |       | Dry           |
|           | 2022 | 7.5  | 5.8 | 3.6 | 11   | 70    | Non Complying |
|           | 2023 |      |     |     |      |       | Dry           |
| August    | 2017 | 7.72 | 6.2 | 3   | 21   | 540   | Complying     |
|           | 2018 | 8.14 | 6.1 | 5   | 1.8  | 170   | Non Complying |
|           | 2019 | 7.19 | 5.5 | 7.8 | 4    | 280   | Non Complying |
|           | 2020 | 7.53 | 5.9 | 3.6 | 11.0 | 130.0 | Non Complying |
|           | 2021 |      |     |     |      |       | Dry           |
|           | 2022 | 7.4  | 5.1 | 4.2 | 6    | 58    | Non Complying |
|           | 2023 | 7.7  | 6.2 | 3.2 | 4    | 65    | Non Complying |
| September | 2017 | 7.8  | 6.0 | 3.0 | 2    | 140   | Complying     |
|           | 2018 | 7.63 | 6   | 5.2 | <1.8 | 170   | Non Complying |
|           | 2019 | 7.95 | 5.4 | 2.8 | 7    | 280   | Complying     |
|           | 2020 | 8.16 | 5.5 | 4.0 | 11.0 | 84.0  | Non Complying |
|           | 2021 | 7.8  | 6.1 | 3.2 | 6.0  | 63.0  | Non Complying |
|           | 2022 | 7.7  | 5.3 | 4   | 4    | 48    | Non Complying |
|           | 2023 | 7.7  | 6   | 3   | 6    | 68    | Complying     |
| October   | 2017 | 8.29 | 5.6 | 4.0 | 14   | 280   | Non Complying |
|           | 2018 | 7.81 | 5.5 | 7.2 | <1.8 | 170   | Non Complying |
|           | 2019 | 7.76 | 6   | 3   | <1.8 | 220   | Complying     |
|           | 2020 | 7.47 | 5.4 | 4.0 | 12.0 | 94.0  | Non Complying |
|           | 2021 | 7.7  | 6.8 | 2.6 | 11.0 | 70.0  | Complying     |
|           | 2022 | 7.7  | 5.4 | 3.8 | 4    | 43    | Non Complying |
|           | 2023 | 7.8  | 7.1 | 3   | 4    | 58    | Complying     |
| November  | 2017 | 8.5  | 6.3 | 2.8 | 20   | 160   | Complying     |
|           | 2018 |      |     |     |      |       | Dry           |
|           | 2019 | 7.9  | 6.1 | 3.0 | 2    | 240   | Complying     |
|           | 2020 | 7.71 | 5.8 | 3.8 | 6.0  | 84.0  | Non Complying |
|           | 2021 | 7.80 | 5.9 | 2.8 | 4.0  | 63.0  | Complying     |
|           | 2022 | 7.5  | 5.9 | 3.4 | 6    | 58    | Non Complying |
|           | 2023 | 7.7  | 6.5 | 2.8 | 6    | 48    | Complying     |
| December  | 2017 |      |     |     |      |       | Dry           |
|           | 2018 | 7.5  | 5.9 | 3.0 | <1.8 | 220   | Complying     |
|           | 2019 | 8.07 | 6.3 | 3.6 | 1.8  | 140   | Non Complying |
|           | 2020 | 7.53 | 6.2 | 2.8 | 6.0  | 58.0  | Complying     |
|           | 2021 | 7.8  | 5.9 | 3.4 | 6    | 47    | Non Complying |
|           | 2022 | 8    | 5.5 | 3.6 | 4    | 43    | Non Complying |
|           | 2023 | 7.7  | 5.9 | 3.2 | 4    | 40    | Non Complying |