

**Status of Water Quality Of River Ganga at Interstate Boundaries (November-2019)**  
**(In Compliance to Hon'ble NGT order dated 14.05.2019 in the matter of M. C. Mehta Vs Union of India & Ors.)**

**WATER QUALITY OF RIVER GANGA (November-2019)**

| S. No | station code | Name of Monitoring Location                           |           | GPS Locations | Boundary State Name          | Monitoring agencies | Dissolved Oxygen (mg/l) | pH      | Conductivity (µmhos/cm) | BOD (mg/l) | Fecal Coliform (MPN/100 ml) | Total Coliform (MPN/100 ml) |
|-------|--------------|---|-----------|---------------|------------------------------|---------------------|-------------------------|---------|-------------------------|------------|-----------------------------|-----------------------------|
|       |              |   | Latitude  | Longitude     | Water Quality Criteria       |                     | >5mg/l                  | 6.5-8.5 | -                       | <3mg/l     | <500 (MPN/100ml)            | -                           |
| 1     | 30005        | Ganga at Sultanpur (U.K) (IRBM)                       | 29.641083 | 78.101750     | Exit point of Uttarakhand    | CPCB-HQ, Delhi      | 9.4                     | 7.5     | 222                     | 1.4        | 54×10 <sup>3</sup>          | 92×10 <sup>3</sup>          |
| 2     | 30006        | Ganga at Bijnor (U.P.) (IRBM)                         | 29.373472 | 78.040972     | Entry point of Uttar Pradesh | CPCB-HQ, Delhi      | 9.3                     | 7.5     | 253                     | 1.3        | 14×10 <sup>2</sup>          | 22×10 <sup>2</sup>          |
| 3     | 30075        | Ganga at Tarighat Ghazipur (U.P.) (IRBM)              | 25.587222 | 83.605361     | Exit point of Uttar Pradesh  | RD-Lucknow          |                         |         |                         |            |                             |                             |
| 4     | 10113        | River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)    | 25.519940 | 83.900847     | Entry point of Bihar         | Bihar               | 8                       | 8       | 415                     | 2          | 33×10 <sup>2</sup>          | 11×10 <sup>3</sup>          |
| 5     | 10143        | River Ganga at D/s near cremation ghat (Bihar) (NWMP) | 25.281489 | 87.247598     | Exit point of Bihar          | Bihar               | 7                       | 8       | 334                     | 2          | 11×10 <sup>3</sup>          | 92×10 <sup>3</sup>          |
| 6     | 10144        | River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)      | 25.292498 | 87.631830     | Entry point of Jharkhand     | Jharkhand           | 8                       | 8       | 314                     | 2          | Not Analysed                | Not Analysed                |
| 7     | 1059         | Ganga at Raj Mahal (Bihar) (NWMP)                     | 25.054889 | 87.838639     | Exit point of Jharkhand      | Jharkhand           | 8                       | 8       | 322                     | 2          | Not Analysed                | Not Analysed                |
| 8     | 10159        | River Ganga at Khagra, Beharampore (W.B.) (NWMP)      | 24.100623 | 88.243263     | Entry point of West Bengal   | West Bengal         | 7.6                     | 8.2     | 341                     | 0.9        | 3×10 <sup>4</sup>           | 8×10 <sup>4</sup>           |
| 9     | 1469         | Ganga at Diamond Harbour (W.B.) (NWMP)                | 22.183389 | 88.186222     | Last point of West Bengal    | West Bengal         | 5.6                     | 7.7     | 1370                    | 2.9        | 26×10 <sup>2</sup>          | 12×10 <sup>3</sup>          |

Note:-

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme

**Status of Water Quality Of River Ganga at Interstate Boundaries (October-2019)**  
**(In Compliance to Hon'ble NGT order dated 14.05.2019 in the matter of M. C. Mehta Vs Union of India & Ors.)**

**WATER QUALITY OF RIVER GANGA (October-2019)**

| S. No | station code | Name of onitoring Location                            |           | GPS Locations | Boundary State Name          | Monitoring agencies | Dissolved Oxygen (mg/l) | pH      | Conductivity (µmhos/cm) | BOD (mg/l) | Fecal Coliform (MPN/100 ml) | Total Coliform (MPN/100 ml) |
|-------|--------------|---|-----------|---------------|------------------------------|---------------------|-------------------------|---------|-------------------------|------------|-----------------------------|-----------------------------|
|       |              |   | Latitude  | Longitude     | Water Quality Criteria       |                     | >5mg/l                  | 6.5-8.5 | -                       | <3mg/l     | <500 (MPN/100 ml)           | -                           |
| 1     | 30005        | Ganga at Sultanpur (U.K) (IRBM)                       | 29.641083 | 78.101750     | Exit point of Uttarakhand    | CPCB-HQ, Delhi      | Monitored quarterly     |         |                         |            |                             |                             |
| 2     | 30006        | Ganga at Bijnor (U.P.) (IRBM)                         | 29.373472 | 78.040972     | Entry point of Uttar Pradesh | CPCB-HQ, Delhi      | Monitored quarterly     |         |                         |            |                             |                             |
| 3     | 30075        | Ganga at Tarighat Ghazipur (U.P.) (IRBM)              | 25.587222 | 83.605361     | Exit point of Uttar Pradesh  | RD-Lucknow          | -                       |         |                         |            |                             |                             |
| 4     | 10113        | River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)    | 25.519940 | 83.900847     | Entry point of Bihar         | Bihar               | 7.4                     | 7.1     | 303                     | 1.6        | 28×10 <sup>3</sup>          | 16×10 <sup>4</sup>          |
| 5     | 10143        | River Ganga at D/s near cremation ghat (Bihar) (NWMP) | 25.281489 | 87.247598     | Exit point of Bihar          | Bihar               | 6.3                     | 8.1     | 304                     | 1.5        | 14×10 <sup>3</sup>          | 16×10 <sup>4</sup>          |
| 6     | 10144        | River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)      | 25.292498 | 87.631830     | Entry point of Jharkhand     | Jharkhand           | 8.2                     | 8.2     | 314                     | 2.2        | Not Analysed                | Not Analysed                |
| 7     | 1059         | Ganga at Raj Mahal (Bihar) (NWMP)                     | 25.054889 | 87.838639     | Exit point of Jharkhand      | Jharkhand           | 8.4                     | 8.4     | 310                     | 2.2        | Not Analysed                | Not Analysed                |
| 8     | 10159        | River Ganga at Khagra, Beharampore (W.B.) (NWMP)      | 24.100623 | 88.243263     | Entry point of West Bengal   | West Bengal         | 5.6                     | 8.0     | 223                     | 0.8        | 13×10 <sup>2</sup>          | 6×10 <sup>4</sup>           |
| 9     | 1469         | Ganga at Diamond Harbour (W.B.) (NWMP)                | 22.183389 | 88.186222     | Last point of West Bengal    | West Bengal         | 6.5                     | 7.7     | 1132                    | 1.6        | 9×10 <sup>2</sup>           | 7×10 <sup>3</sup>           |

Note:-

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme

**Status of Water Quality Of River Ganga at Interstate Boundaries (September-2019)**  
**(In Compliance to Hon'ble NGT order dated 14.05.2019 in the matter of M. C. Mehta Vs Union of India & Ors.)**

**WATER QUALITY OF RIVER GANGA (September-2019)**

| S. No | station code | Name of Monitoring Location                           | GPS Locations | Boundary State Name | Monitoring agencies          | Dissolved Oxygen (mg/l) | pH                  | Conductivity (µmhos/cm) | BOD (mg/l) | Fecal Coliform (MPN/100 ml) | Total Coliform (MPN/100 ml) |                     |
|-------|--------------|---|---------------|---------------------|------------------------------|-------------------------|---------------------|-------------------------|------------|-----------------------------|-----------------------------|---------------------|
|       |              |   | Latitude      | Longitude           | Water Quality Criteria       |                         | >5mg/l              | 6.5-8.5                 | -          | <3mg/l                      | <500 (MPN/100 ml)           | -                   |
| 1     | 30005        | Ganga at Sultanpur (U.K) (IRBM)                       | 29.641083     | 78.101750           | Exit point of Uttarakhand    | CPCB-HQ, Delhi          | Monitored quarterly |                         |            |                             |                             |                     |
| 2     | 30006        | Ganga at Bijnor (U.P.) (IRBM)                         | 29.373472     | 78.040972           | Entry point of Uttar Pradesh | CPCB-HQ, Delhi          | Monitored quarterly |                         |            |                             |                             |                     |
| 3     | 30075        | Ganga at Tarighat Ghazipur (U.P.) (IRBM)              | 25.587222     | 83.605361           | Exit point of Uttar Pradesh  | RD-Lucknow              | 7.6                 | 7.82                    | 293        | 2.08                        | 7.8×10 <sup>3</sup>         | 1.4×10 <sup>4</sup> |
| 4     | 10113        | River Ganga at U/s Jail Ghat, Buxar (Bihar) (NWMP)    | 25.519940     | 83.900847           | Entry point of Bihar         | Bihar                   | 6.8                 | 8.6                     | 253        | 1.8                         | 23×10 <sup>2</sup>          | 14×10 <sup>3</sup>  |
| 5     | 10143        | River Ganga at D/s near cremation ghat (Bihar) (NWMP) | 25.281489     | 87.247598           | Exit point of Bihar          | Bihar                   | 6.1                 | 8.1                     | 280        | 2.0                         | 33×10 <sup>2</sup>          | 17×10 <sup>3</sup>  |
| 6     | 10144        | River Ganga U/s near LCT Ghat (Jharkhand) (NWMP)      | 25.292498     | 87.631830           | Entry point of Jharkhand     | Jharkhand               | 7.8                 | 8.2                     | 314        | 2.6                         | Not Analysed                | Not Analysed        |
| 7     | 1059         | Ganga at Raj Mahal (Bihar) (NWMP)                     | 25.054889     | 87.838639           | Exit point of Jharkhand      | Jharkhand               | 8.6                 | 8.5                     | 314        | 2.8                         | Not Analysed                | Not Analysed        |
| 8     | 10159        | River Ganga at Khagra, Beharampore (W.B.) (NWMP)      | 24.100623     | 88.243263           | Entry point of West Bengal   | West Bengal             | 6.5                 | 8                       | 234        | 2.3                         | 8×10 <sup>4</sup>           | 13×10 <sup>4</sup>  |
| 9     | 1469         | Ganga at Diamond Harbour (W.B.) (NWMP)                | 22.183389     | 88.186222           | Last point of West Bengal    | West Bengal             | 5.8                 | 7.41                    | 621        | 2.35                        | 13×10 <sup>2</sup>          | 9×10 <sup>3</sup>   |

Note:-

1. IRBM- Interstate River Boundary Monitoring
2. NWMP-National Water Quality Monitoring Programme