



# Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Ref. No. 1628

Dated 19/10/2020

From

Regional Officer  
Dumka.

To,

The Board Analyst,  
Jharkhand State Pollution Control Board,  
Ranchi.

**Sub:- Regarding analysis report for the month of Oct 2020 (07.10.2020).**

Sir,

Please find enclosed here with the analysis report of the following points of Ganga river as per details:-

1. Ganga River, At.- Rajmahal, Sahibganj
2. Ganga River U/S Near LCT ghat, Sahibganj
3. Ganga River D/S Near Janta Ghat, Sahibganj
4. Ganga River Sahibganj (Sangi Dalan) Sahibganj
5. Masanjore Dam, Dumka
6. Shiv Ganga Pond, Deoghar

This is for your information & necessary action.

Yours faithfully

*Kamal* 19/10/2020

Regional Officer  
Dumka

*Kamal*



# JHARKHAND STATE POLLUTION CONTROL BOARD

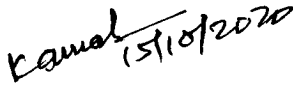
1. Lab.Ref. No. 206...../ Dated. 7.10.2020
2. Name of sample **Masanjore Dam,**  
**Dist.- Dumka**
3. Sample collected by 1. **Sri R. D. Sahani** S.T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

## Parameter Analysed:

Parameter Analysed:	Value
1. Date and time sampling	07/10/2020/10.45 AM
2. Temperature (A/W) C:	39 <sup>0</sup> C / 34 <sup>0</sup> C
3. pH :	7.7
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.6 mg/l
7. Total solids mg/l :	412.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	322.0 mg/l
10. Turbidity :	260 NTU
11. Conductivity :	314.0 MHO

Remarks: **Parameters were found within acceptable limits.**

  
S.S.A/J.S.A  
14/10/2020

  
Regional Officer / Board analyst  
15/10/2020



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 205...../ Dated... 7.10.2020
2. Name of sample **Ganga River At.- Rajmahal, Dist.- Sahibganj**
3. Sample collected by 1. **Sri R. D. Sahni** S. T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

### Parameter Analysed:

### Value

1. Date and time sampling	07/10/2020/10.15 A.M
2. Temperature (A/W) C:	38 <sup>0</sup> C / 33 <sup>0</sup> C
3. pH :	7.7
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	1.6 mg/l
6. COD mg/l :	12.4 mg/l
7. Total solids mg/l :	336.0 mg/l
8. T. S. S. :-	85.0 mg/l
9. T. D. S.:	281.0 mg/l
10. Turbidity :	212.0 NTU
11. Conductivity :	318.0 MHO

Remarks: **Parameters were found within acceptable limits.**

S.S.A./J.S.A *[Signature]*  
14/10/2020

*Kamal*  
15/10/2020  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 210...../ Dated..7.10.2020
2. Name of sample **Ganga River Sahibganj (Sangi Dalan)**  
**Sahibganj**
3. Sample collected by 1. **Sri R. D Sahni** S. T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	07/10/2020/4.30 P.M
2. Temperature (A/W) C:	39 <sup>0</sup> C / 36 <sup>0</sup> C
3. pH :	8.2
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.4 mg/l
7. Total solids mg/l :	410.0 mg/l
8. T. S. S. :-	88.0 mg/l
9. T. D. S.:	322.0 mg/l
10. Turbidity :	212.0 NTU
11. Conductivity :	312.0 MHO

Remarks: **Parameters were found within acceptable limits.**

*S.S.A/J.S.A*  
12/10/2020

*K. Anand*  
15/10/2020  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 209...../

Dated..7..10..20/20

2. Name of sample **Ganga River D/S Janta Ghat**

**Dist.- Sahibganj**

3. Sample collected by 1. **Sri R. D Sahni**

**S. T**

2.

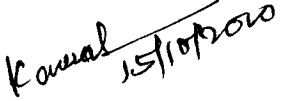
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**

5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	07/10/2020/03.45 P.M
2. Temperature (A/W) C:	40 <sup>0</sup> C / 35 <sup>0</sup> C
3. pH :	7.6
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.6 mg/l
7. Total solids mg/l :	380.0 mg/l
8. T. S. S. :-	85.0 mg/l
9. T. D. S.:	295.0 mg/l
10. Turbidity :	214.0 NTU
11. Conductivity :	312.0 MHO

Remarks: **Parameters were found within acceptable limits.**

  
S.S.A/J.S.A 12/10/2020

  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 208...../ Dated... 7.10.2020
2. Name of sample **Ganga River U/S Near LCT Ghat  
Sahibganj**
3. Sample collected by 1. **Sri R. D. Sahni** S. T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

### Parameter Analysed:

### Value

1. Date and time sampling	07/10/2020 /03.00 P.M
2. Temperature (A/W) C:	40 <sup>0</sup> C / 36 <sup>0</sup> C
3. pH :	8.2
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.4 mg/l
7. Total solids mg/l :	416.0 mg/l
8. T. S. S. :-	94.0 mg/l
9. T. D. S.:	322.0 mg/l
10. Turbidity :	222 NTU
11. Conductivity :	312 MHO

Remarks: **Parameters were found within acceptable limits.**

*(Signature)*  
S.S.A/J.S.A 12/10/2020

*(Signature)*  
Regional Officer / Board analyst



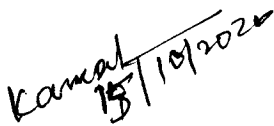
## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 257...../ Dated. 15.10.2020 ,
2. Name of sample **Shiv Ganga Pond,**  
Near **Baba Mandir, Deoghar**
3. Sample collected by 1. **Sri R. D. Sahni** S. T.  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	07/10/2020/11.40 A.M
2. Temperature (A/W) C:	40 <sup>0</sup> C / 36 <sup>0</sup> C
3. pH :	8.6
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.8 mg/l
6. COD mg/l :	18.4 mg/l
7. Total solids mg/l :	440.0 mg/l
8. T. S. S. :-	82.0 mg/l
9. T. D. S.:	358.0 mg/l
10. Turbidity :	216.0 NTU
11. Conductivity :	318.0 MHO

Remarks: **Parameters were found within acceptable limits.**

  
S.S.A/J.S.A

  
Regional Officer / Board analyst