

## Status of Sewage Treatment Plants in Bihar (as on June,2022)

- Commissioned STPs – 5 (1 town) with designed capacity – 220.0 MLD
- Operational STPs – 3 (Operational capacity –140 MLD) with utilized capacity – 63.9 MLD (~ 45 % of operational capacity)
- Compliance Status of operational STPs

	Compliance w.r.t. Hon'ble NGT vide order 30.04.2019	Compliance Status w.r.t MoEF&CC norms dated 13.10.2017
Complying	1	3
Non-complying	2	0

- Non-operational STPs – 02 (Designed capacity –80.0 MLD)
- STPs complying for Faecal Coliform norms (<230 MPN/100ml) – 3
- STPs non-complying for Faecal Coliform norms (>230 MPN/100ml) – 0

### Operational and Compliance status of Sewage Treatment Plants in Bihar

S. No.	Name of STPs	Ganga Front Town	Treatment Technology	Designed Capacity (MLD)	Date of Inspection	Operational /Non-Operational Status	Compliance Status w.r.t Hon'ble NGT norms dated 30.04.2019	Compliance Status w.r.t MoEF&CC norms dated 13.10.2017
1	Beur Old, Patna	Patna	ASP	35	15.02.2022	Non-operational	-	-
2	Beur New, Patna	Patna	SBR	43	22.06.2022	Operational	Non-complying TSS, T.N	complying
3	Karmali Chak	Patna	SBR	37	22.06.2022	Operational	Non-complying TSS	complying
4	Saidpur (60 MLD) STP	Patna	SBR	60	21.06.2022	Operational	Complying	complying
5	Saidpur (Old) 45 MLD STP	Patna	ASP	45	17.02.2022	Non-operational	-	-

- STPs complying to BOD Norms ( $\leq 10$  mg/l) in Bihar (April-June,2022) w.r.t. NGT and MoEF&CC norms

S. No.	Name of STPs	Ganga Front Town	Designed Capacity (MLD)	BOD ( $\leq 10$ mg/l)
1	Beur New, Patna	Patna	43	6
2	Karmali Chak	Patna	37	8
3	Saidpur (60 MLD) STP	Patna	60	4

- STPs complying to COD ( $\leq 50$  mg/l) in Bihar (April-June,2022) w.r.t. NGT Norms

S. No.	Name of STPs	Ganga Front Town	Designed Capacity (MLD)	COD ( $\leq 50$ mg/l)
1	Beur New, Patna	Patna	43	36
2	Karmali Chak	Patna	37	48
3	Saidpur (60 MLD) STP	Patna	60	20

- STPs complying to TSS ( $\leq 20$  mg/l) in Bihar (April-June,2022) w.r.t. NGT and MoEF&CC norms

S. No.	Name of STPs	Ganga Front Town	Designed Capacity (MLD)	TSS ( $\leq 20$ mg/l)
1	Saidpur (60 MLD) STP	Patna	60	14

- STPs complying to TSS (20 mg/l - 100 mg/l) in Bihar (April-June,2022) w.r.t. MoEF&CC norms

S. No.	Name of STPs	Ganga Front Town	Designed Capacity (MLD)	TSS (20 mg/l - 100 mg/l)
1	Beur New, Patna	Patna	43	36
2	Karmali Chak	Patna	37	48

- STPs complying to FC ( $\leq 230$  MPN/100 ml) in Bihar ( April-June,2022) w.r.t. NGT and MoEF&CC norms

S. No.	Name of STPs	Ganga Front Town	Designed Capacity (MLD)	FC ( $\leq 230$ MPN/100 ml)
1	Beur New, Patna	Patna	43	Not detected
2	Karmali Chak	Patna	37	ND
3	Saidpur (60 MLD) STP	Patna	60	7.8