

National Mission for Clean Ganga

Format for submission of monthly progress report by States/UTs
(Hon'ble NGT in the matter of OA No. 673/2018 dated 06.12.2019)

Sl. No.	Activity to be monitored	Timeline	Submission of progress by state/UT-Compliance
1.	Ensure 100% treatment of sewage at least in-situ remediation	31.03.2020	In situ remediation for upgrading of STP under Zone I, Gangtok has been put up for consideration under Ministry of Jal Shakti, Government of India.
2.	Commencement of setting up of STPs and connecting all the drains and other sources of generation of sewage to the STPs must be ensured	31.03.2020	Zone II, Gangtok under final commissioning of STP and Sewer System. Estimate for sewer connections to uncovered areas has been forwarded for financial sanction under various Funding agencies for Zone I, & Zone III, Gangtok, STP work along with sewerage network system has been recently commenced and expected to complete by March 2021 as per the information provided by the PHE Department
3.	Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning	31.03.2020	Information is awaited from the concerned Department.
4.	Chief secretaries may set up appropriate monitoring mechanism at state level <ul style="list-style-type: none"> • Specifying accountability of nodal authorities not below the Secretary level • Chief Secretaries may have an accountable person attached in their office for this purpose. 	22.01.2020	
	<ul style="list-style-type: none"> • Monitoring at state level must take place 	Fortnightly Commencing 21.12.2019	

5.	<p>Progress report may be furnished by the States/UTs to</p> <ul style="list-style-type: none"> • Secretary, Ministry of Jal Shakti • Member Secretary, CPCB 	<p>Monthly (preferably before 20th of every month.</p>	<p>1st reporting being done.</p>
6.	<p>Progress report may be comprised of details along with completion timelines on:</p> <ol style="list-style-type: none"> i. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on insitu treatment. ii. <u>Status of STPs, I&D and sewerage networks</u> Details of Existing Infrastructure, Gap Analysis, Proposed along with completion timeline iii. <u>Status of CETPs</u> Details of existing CETP and ETP infrastructure, Gap Analysis, Proposed along with completion timeline, No. of industries and complying status. iv. <u>status of solid waste management & details of processing facilities</u> Details of existing Infrastructure, gap analysis, proposed along with completion timeline 		<p>Information is awaited from the concerned Department.</p> <p>There are five numbers of operational STPs in the state.</p> <p>CETPs does not exist in the state.</p> <ul style="list-style-type: none"> • At present, only Martam Landfill, East Sikkim is being used for disposal of Solid Waste generated in the East District. • At present, the South and West districts avail the

	<p>v. latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river;</p> <p>vi. Preventing dumping of waste and scientific waste management including bio-medical wastes, plastic waste and decentralizing waste processing, including waste generated from hotels, ashrams etc.</p>		<p>facility at Sipshu dumping site</p> <ul style="list-style-type: none"> • Door to door collection of waste alongwith ringing of bell is being carried out in all the ULBs of Sikkim through garbage collection vehicle. • Ringdang in Dzongu, North district has been identified for establishment of sanitary landfill facility. <p>Report enclosed at Annexure I</p> <p>All the wastes generated excluding bio-medical waste are disposed at scientific landfill at Martam East Sikkim and Sipshu dumping site at west Sikkim.</p> <p>Health care facility in the state practices captive treatment. Major hospitals are equipped with incinerator for disposal</p>
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	<p>vii. Ground water regulation</p> <p>viii. Adopting good irrigation practices</p>		<p>of Bio-medical wastes.</p> <p>Information is awaited from the concerned Department.</p> <p>information provided by Water Resources Department, Government of Sikkim</p>
	<p>ix. Protection and management of Flood Plain Zones (FPZ),</p>		<p>Not applicable.</p>
	<p>x. Rain water harvesting</p>		<p>Information is awaited from the concerned Department.</p>
	<p>xi. Maintaining minimum environmental flow of river</p>		<p>All the Hydro Electric Projects (HEPs) has been directed to install environmental flow meter. Accordingly, five numbers of HEPs have installed e-flow meter to maintain 15-20% flow of river.</p>
	<p>xii. Plantation on both sides of the river</p>		<p>Information is awaited from the concerned Department.</p>
	<p>xiii. Setting up biodiversity parks on flood plains by removing encroachment</p>		<p>Information is awaited from the concerned Department.</p>

STATE POLLUTION CONTROL BOARD-SIKKIM
MONITORING OF INDIAN NATIONAL AQUATIC RESOURCES(National water monitoring programme-NWMP)

General Parameters to be analyzed regularly

Month: February Year: 2020

Station Code	Type	Sampling Date	pH	Cond. μ hos/cm	NO ₃ -N mg/l	D.O mg/l	B.O.D mg/l	T. Coliform MPN/100ml	Faecal Coliform 100/ml
1801	R	03/02/2020	7.0	180	1.0	9.0	0.8	70	15
1802	R	05/02/2020	7.0	165	1.2	9.0	1.0	95	30
1803	R	07/02/2020	6.5	150	1.6	8.0	1.0	100	35
1804	R	10/02/2020	6.5	155	1.8	6.0	1.2	120	40
1805	R	10/02/2020	6.5	160	1.8	6.5	1.0	110	35
1806	R	12/02/2020	6.5	165	1.7	6.8	1.1	120	42
1807	R	12/02/2020	7.0	170	1.6	7.0	1.0	100	32
1808	R	14/02/2020	7.0	175	1.7	7.0	1.1	100	30
1809	R	14/02/2020	6.5	170	1.6	7.0	1.0	110	35
2034	R	17/02/2020	7.5	190	1.2	9.5	0.8	60	15
2035	R	17/02/2020	7.0	140	1.2	9.0	1.0	70	18
2036	R	17/02/2020	6.5	165	1.3	9.0	1.2	75	20
2037	R	19/02/2020	6.5	130	1.5	8.0	1.1	90	25
2038	R	19/02/2020	6.5	165	1.6	7.0	1.0	105	30

R: River