

Minutes of Meeting

Seventeenth Meeting of State Ganga Committee (SGC), Uttarakhand dated 13.08.2024

The seventeenth meeting of Uttarakhand State Ganga Committee was held under the Chairmanship of Chief Secretary, Govt. of Uttarakhand on 13.08.2024 at Chief Secretary meeting hall, Uttarakhand Secretariat. The meeting was attended by Ex-officio members of SGC or their representatives, along with officials from concerned departments and all the Chairman of the District Ganga Committees (DGCs) of the Districts of Garhwal and Kumaon divisions via video conferencing from their respective NIC centers. The list of participants is annexed.

At the outset, Program Director (PD), State Mission for Clean Ganga (SMCG) welcomed the Chairman, Members and Chairman of the District Ganga Committees and apprised the Committee about the constitution and mandate of State Ganga Committee along with decisions taken in the sixteenth meeting of SGC.

PD, SMCG apprised to the committee that under Namami Gange Program, rejuvenation of the river Ganga has been considered in holistic manner with a basin approach including its tributaries. The concept for rejuvenation comprises of the 05 blocks on Nirmal, Aviral, Gyan, Jan and Arth Ganga.

Thereafter the agenda wise discussion held and decisions taken are as follows:

Agenda 1: Compliance of Decisions taken in 16th meeting of Uttarakhand State Ganga Committee (SGC):

Agenda 1.1 Status of sewerage infrastructure under Namami Gange program: -

- Program Director apprised to the Committee that under Namami Gange Program, total 43 projects of sewerage infrastructure have been approved for the installation of 62 nos. of (Sewage Treatment Plants) STPs to create 244.48 MLD capacity, out of which 36 projects have been completed by installing 42 nos. of STPs with the capacity of 165.06 MLD and remaining 07 nos. projects for installation of 20 nos. of STPs having capacity of 79.42 MLD are in different stage of execution.
- Further for pollution abatement of Kalyani River in Udham Singh Nagar, DPR for 40 MLD STP and interception & diversion works of major drains discharging in Gaula River at Haldwani - Kathgodam area, projects have been prepared and submitted to NMCG for sanctioning.
- Principal Secretary, Forest & Environment, GoUK reiterated that, STPs created under Namami Gange are only for interception and diversions of drains which is an interim measure for abatement of sewage pollution. Accordingly, the sewerage network and household connections are essential to meet out the objective of pollution abatement in the Ganga towns.
- Program Director apprised that for 100 percent treatment of sewage discharging into river Ganga sewer network of 541 Kms is proposed at Haridwar & Rishikesh towns under KFW funded projects.

Chairman directed Jal Nigam to ensure timely completion of all the ongoing projects as per the specified timelines. Also, regular monitoring is to be done to ensure the environmental compliances of all the operational STPs. Further for the saturation of other Ganga towns detailed assessment of sewerage infrastructure requirements is to be done and discussed in separate meeting with the concerned departments.

(Actions, Jal Nigam, Jal Sansthan and UDD)

Agenda 1.2 Status of Septage Management in Ganga towns and its tributaries: -

Urban Development Department (UDD), apprised to the committee that out of 105 Urban Local Bodies (ULBs), 98 have established Septage Management Cells (SMCs), Gazette notifications of by-laws published by 73 ULBs and 30 ULBs are at various stages of Gazette notifications for approval.

- Detailed household survey along with geo-spatial mapping has been completed in Rishikesh with support of GIZ and also at Muni-Ki-Reti, Devprayag, Gangotri and Badrinath towns' survey has been completed. Further all Ganga ULBs are in the process to conduct household survey. There are 48 cesspool vehicles registered under ULBs out of total of 164 available cesspool vehicles. Directions issued to all ULBs for installation of GPS in all septage suction vehicles.
- Co-Treatment of Septage: Based upon the household survey, DPR for co-treatment of septage in the existing STPs at Haridwar, Rishikesh, Devprayag and Srinagar has been sanctioned by the NMCG and are tendering stage. In Rishikesh, presently the collected septage is being disposed in STP at Lakarghat.
- Four cities treat septage in existing STPs: Dehradun, where 34% of sewerage is covered, with the remaining 66% treated under Septage co-treatment; Roorkee, with 40% sewerage coverage and the rest treated under Septage co-treatment; Muni-Ki-Reti, covering 32% of sewerage, with the remainder under Septage co-treatment; and Chamba, where there is no sewerage network, and 100% is managed under Septage co-treatment.
- Rudrapur has 125 kld FSTP, with cluster cities for the FSTP including Gularbhoj, Gadarpur, Dineshpur, Kelakhera, and Lalpur.
- In Kashipur, a 28 MLD STP is under construction, with a Co-Treatment Facility available. This facility will also cater to septage from Mahuakheraganj.

Chairman directed UDD/ULBs to strictly monitor the collection and disposal mechanism of septage. All the private vehicles must be registered as per the septage by-laws and GPS installed in all. Further household survey to be conducted in remaining towns and proper mechanism to be established in each ULB for scheduled desludging of the septic tanks. Regular monitoring of the Rudrapur FSTP is to be done and ensure that all household in the cluster towns are covered.

(Action: UDD, ULBs, UKPJN & UJS)

Agenda 1.3 Flood Plain Zoning: -

- Irrigation Department apprised that the notification of 614.60 kms River stretches (Alaknanda, Bhagirathi, Mandakini, Bhhilangana and Ganga) has been done under the Uttarakhand Flood Plain Zone Act, 2012.
- Survey and hydrological study work of the Flood Plain Zoning of 361.25 kms completed in the River Stretches (Gola, Kosi, Suswa, Song and Baldia) and notification is under progress which is likely to be completed by December, 2025.
- Survey and hydrological work of Flood Plain Zoning of 847.40 kms of the 14 river stretches (Assan and tributaries, Jhakhan/Ranipokhri, Chandarbhaga, Yamuna, Pindar

River, Dhauliganga River, Nanadakani River, Solani, Malin, Ratmau, Nandhaur, Ladhiya and Ram Ganga River) is under progress and is likely to be completed by March, 2026.

Chairman directed Irrigation Department to notify the flood plain zoning for the remaining river stretches (Suswa, Gola, Kosi, Song & Baldia) within the set timelines. Also expedite the flood plain zoning exercise in the ongoing river stretches (Assan and tributaries, Jhakhan/Ranipokhri, Chandarbhaga, Yamuna, Pindar River, Dhauliganga River, Nanadakani River, Solani, Malin, Ratmau, Nandhaur, Ladhiya and Ram Ganga River) as per the set timelines.

(Action: Irrigation Department)

Agenda 1.4 Forestry Interventions: -

CCF, Forest Department apprised that under APO 2023-24 for the amount of Rs. 741.33 Lakh was submitted to the NMCG on 15.02.2024, against which Rs. 350.00 Lakh was released by the NMCG on 20th June 2024. Work is in progress based on the amount released to the divisions.

Namami Gange Progress: -

Under the Namami Gange Forestry Interventions in Uttarakhand, from July 2016 to July 2024, against the DPR prepared by FRI in 2016 (Rs. 885.91 Crore/54,855.43 ha.), only Rs. 147.57 Crore (16.65%) was released up to July 2024. Of this, 97.33% has been utilized.

Plantation done by the CAMPA funds: -

Since, 2022-23 Plantation work is being carried out by CAMPA against the remaining target of 17821.00Ha. of the FIG DPR.

Year	Plantation in Ha.
2022-23	1390 Ha.
2023-24	1104 Ha.
2024-25	1000 ha. Is proposed

Funding for APO 2024-25 needs to be requested from NMCG. This will primarily support the 3rd year maintenance of the plantation, Ganga Vatika maintenance, Agriculture plantation maintenance, plantation to be carried out by the Eco Task Force and the operational expenses of PMU.

Forest Department to submit the demand for release of budget for the maintenance of old plantations, Ganga Vatika maintenance, plantation by Eco Task Force and operational expenses of PMU be sent to NMCG for the APO 2024-25. CAMPA funds needs to be effectively used for afforestation at appropriate locations along the banks of Ganga and its tributaries.

(Action: Forest Department).

Agenda 1.5: Social Audit of the STPs constructed under Namami Gange Program:

- Social & Environmental Audit was conducted for 10 STPs located in the Tehri, Pauri, Rudraprayag and Chamoli districts, established under Namami Gange Programme in the state through engaging HNB Garhwal University as TPI-Agency by SMCG.
- For remaining 08 STPs located at 06 places of Dehradun, Haridwar and Nainital districts, it is being re-advertised by SMCG as HNB Garhwal University has withdrawn the assignment.

Chairman directed to get the audit of the remaining operational STPs through the institutions like Himalayan institute. Jolly grant, Dehradun. Also, compliance of the recommendations of the Social Audit done earlier must be ensured.

(Actions: SPMG, UKPJN & UJS).

Agenda 2: Status of Solid Waste Management:

Urban Development Department apprised that at Haridwar - 150 Tons Per Day (TPD), Integrated Solid Waste Management (ISWM) Plant operational. MoU signed between Nagar Nigam Haridwar with THDCIL-UJVNL Energy Company Limited of 500 MT Capacity Torrefied Charcoal Plant/Waste to Green Coal Plant.

- Muni-ki-Reti- 01 MRF, 20 TPD Capacity is operational and 5MTPD capacity Plastic to Plank system has been installed
- At Devprayag, Kirtinagar, Nandprayag, Joshimath, Badrinath, Gaucher, Uttarkashi, & Gangotri, MRF facilities are operational.
- Rishikesh - 01 MRF, 25 TPD Capacity is operational and ISWM plant work is ongoing.
- Srinagar - 01 MRF, 15 TPD Capacity is operational and Tender is under process for the construction of ISWM plant.
- Rudraprayag- 01 MRF, 05 TPD Capacity is operational and Tender is under process for the construction of ISWM plant.
- Karnprayag- 01 MRF, 05 TPD Capacity is operational and Tender is under process for the construction of ISWM plant.
- Chamoli- 02 MRF, 10 TPD Capacity is operational and EC/ToR is not granted because identified land is near Water Body as per SWM Rule 2016. Executive Officer has requested to District Magistrate for other land.

Urban Development Department to ensure proper solid waste management in all the towns on the bank of river Ganga and its tributaries in co-ordination with ULBs. Further expedite the process for the construction and operationalization of ISWM plant in the proposed sites along river Ganga and other major towns in the basin. District Magistrate, Chamoli to intervene for sorting out the land issues.

(Action: Urban Development Department, ULBs).

Agenda 3: Integration of sustainable Economic Development “Arth Ganga” model under Namami Gange Programme as envisioned by Hon’ble Prime Minister in the 1st Meeting of the National Ganga Council held on 14th December, 2019:

06 verticals of Arth Ganga had been presented by Program Director, SMCg and the concerned departments for Clean Ganga. Updates on these were given as follows:

i. Organic Farming: -

2.25 lakh ha area is covered under Organic farming through Paramparagat Krishi Vikas Yojana (PKVY), Rastriya Krishi Vikas Yojana (RKVY) and Namami Gange scheme in all the Districts of Uttarakhand. which is 39 % of total cultivated area of the state. Organic farming is promoted in 50840 ha of villages situated at Ganga Basin as per PKVY guidelines under Swachhta Action plan: Namami Gange Clean Abhiyan. Organic products produced under the project are being marketed with “Namami ganga-Organic Uttarakhand” Brand name. 304 organic outlets on tourist routs of the state are in action for local sale and also acting as collection centres for nearby organic cluster.

Natural Farming: -

Natural farming is being promoted through State Sponsored Scheme Namami Gange Prakartik Krishi Corridor yojana implemented in 5 Km corridor of Ganga river in 39 clusters (1950 ha) of district Tehri, Pauri, Chamoli and Uttarkashi covering 82 villages and 2916 farmers. In-principle approval of project proposal under National mission on natural farming have received from Govt. Of India. Which is proposed to be implemented in 6400 ha area of the 11 Districts of the state covering 150 villages. In

the State, 29 training programmes and workshops at State, district and village level have organized to train 6327 farmers for Natural Farming practices. GBPU&T, Pantnagar have included a course programme on Natural Farming in Under Graduate course programme.

ii. Monetization of Reuse of Sludge & Wastewater:

Reuse of treated water of 113 MLD (45 + 68 MLD) at Jagjeetpur is being used in Irrigation.

In STP complex at Jagjeetpur Haridwar, 03 STPs of total capacity 113 MLD are functional. Irrigation department has constructed approx. 11 kms long main canal from STP complex Jagjeetpur and also constructed distributaries from main canal to irrigate the agriculture fields as per the crop water demand. At present, treated water is supplied to local farmers for irrigation in Jagjeetpur, Missarpur and panjhaneri area (around 593 Bigha) free of cost through a wide network of treated water line.

Sludge Management: -

From Jagjeetpur and Sarai STPs at Haridwar 70742 m³ Sludge has been distributed free of cost to local farmers for agricultural activities.

iii. Livelihood Generation Opportunities:

JALAJ Livelihood Model - Implementation in progress at 37 locations to be replicated at 75 locations by Wildlife Institute of India (WII), Dehradun; Project on 'Capacity Building Programme for Leveraging Community and Local Resources Based on Technology' with HESCO - various training programmes are being conducted at village level; Promotion of Home Stay, Ganga Trails, Jungle walks, Tourism Guides, Aarti at Ghats etc.

Ghat Mein Haat for marketing of local produce.

iv. Culture Heritage & Tourism:

Audio Video Facility for the Ganga Arti being developed at Har-ki-Pauri, Haridwar. Pandit Deen Dayal homestay Vikas Yojana is being availed by many villagers to develop homestay promoting sustainable tourism. Ganga Avalokan'- A museum on Ganga at Chandi-Ghat, has been set up at Haridwar and 'Ganga Museum' developed at Triveni Ghat, Rishikesh under Namami Gange Program.

v. Public Participation:

To involve the people in the basin for the cleanliness and conservation of Ganga, the following Information Education & Communication (IEC) activities being organized through 34 Universities/Colleges listed in SMCG along with 13 District Ganga Committees under Namami Gange Programme: -

- IEC activities - IEC activities conducted 560 from 2017 to 2024 (July).
- Swachhta Pakhwada- Organized from 16th March to 31st March every year.
- Swachhta Hi Sewa- Swachhta Hi Sewa program organized from 15th September to 2nd October every year.
- Ganga Utsav- Ganga Utsav Program Organized from 04 November every year.
- International Yoga Day- Organized from 21st June every year.
- Har Ghar Har Ghat Tiranga – Organized from 12 August to 15 August last two year.
- Cleaning Drive- SMCG Uttarakhand organized 224 cleanliness Drive throughout the state from 2017 to 2024.
- Harela Pakhwada- Organized from 16 July to 23 July from last four year.

- *Awareness Campaigns and Exhibitions* – Mass awareness campaigns during Kumbh Mela, Char Dham Yatra, Magh Mela, Gauchar Mela, Jauljibi Mela, Kisan Mela, Swadeshi Mela, Rang Mahotsav, participation in important fairs and Exhibitions.
- *Public awareness activities* - various programs are organized from time to time with institutions such as schools, colleges, NGOs, IIT Roorkee like Ganga quiz,, Nadi Utsav painting competition, Ganga track, cleanliness campaign, Cleanliness Fortnight Program, Cleanliness is the service, Ganga Marathon, Model exhibitor, Ganges Day, Cleanliness rally, Street show, Audio-video hygiene film, Publicity on social media, Ganga Art Marathon, Yoga day, Tree planting program, Ganga workshops, Ganga run, Ghat pe Haat, Gang Aarti, etc.

vi. Institutional Building:

- 16 Meeting of State Ganga Committees has been held from 2017 to 2024
- Regular handholding of District Ganga Committees on Ganga Rejuvenation interventions is done.
- District Chamoli, Uttarakhand has been awarded the Prime Minister's Award for Excellence in Public Administration, 2020 for successful implementation of the Government of India Programme "Namami Gange" in District Chamoli in Uttarakhand.
- Capacity Building on River Basin Management Cycle approach in cooperation with GIZ.
- Standard Operating Processor has been developed for the proper operation and maintenance of all the infrastructure created for the liquid waste management.
- Training programmes for 40 school teachers of 20 schools on Ganga Box (participatory teaching & learning approach) in cooperation with NMCG and GIZ.
- District Project Officer (DPO) have been placed by NMCG in 11 Districts for co-ordination on Namami Gange Program.

Chairman emphasized that Arth Ganga Model envisages to Improve the overall human well-being in Ganga basin through sustainable economic development and equitable resource allocation. Taking forward the concept of Arth Ganga, a working mechanism needs to be implemented to garner people participation for Ganga rejuvenation and to achieve the on-ground impact of the training and workshops and motivate the farmers to uptake the zero-budget natural farming under the aegis of Arth Ganga.

(Actions: All the Concerned Departments)

Agenda 4: Strengthening of District Ganga Committees (DGCs):

i. DGC Meetings:

District Ganga Committees are conducting regular monthly, mandated, monitored, minuted (4M) meetings in all the districts. Also, the minutes of meeting (MoM) are regularly being uploaded to the dedicated GDPMS portal designed by NMCG with some variations in few Districts. During the assessment year 2024-25, total 71 nos. of minutes of meetings (MoM) were uploaded over GDPMS portal, out of total 91 meetings of District Ganga Committees.

ii. Development of District Ganga Plan of Udham Singh Nagar & Ram Ganga River Basin Management Plan.

As per NMCG Authority Order, Comprehensive District Ganga Plan (DGP) of Udham Singh Nagar prepared with support of GIZ-SMCG, which has been approved by Director General, NMCG on 08th January, 2024. Ramganga RBM plan has also been prepared and approved by RBM Committee. Implementation of DGP Udham Singh Nagar and Ramganga RBM Plan is under process.

iii. District Ganga Plans preparations in all the 12 District Ganga Committee (DGCs)
Handbook on DGP prepared by GIZ and approved by NMCG for upscaling the DGP preparation by DGCs. Orientation done for all 13 DGCs conducted by NMCG-GIZ together with SMCG for preparation of District Ganga Plan. A District Ganga Planning Steering Committee is constituted by NMCG to formalize the DGP upscaling. Working group for preparation of District Ganga Plan constituted in 07 DGCs i.e. Champawat, Uttarkashi, Pithoragarh, Rudraprayag, Haridwar, Tehri Garhwal, Chamoli. Webinar for DGCs on situational assessment for DGP organized on 7th August.

Further training and handholding program for all DGCs is proposed from September 2024 by GIZ.

District Ganga Committees to regularly convene the DGCs meeting and upload the minutes of the meeting on the GDPMS portal. DGCs Almora and Bageshwar to specifically ensure this.

DGC, Udham Singh Nagar to initiate actions towards addressing the key issues for implementation of the prioritized measures in accordance with the approved District Ganga Plan.

District Ganga Plan Working group to be constituted in the remaining 05 DGCs and initiate the actions for DGP preparation.

(Actions: District Magistrate, DFOs, DGC)

Thereafter Chief Secretary, took a district wise brief note on the key issues within the district for rejuvenation of river Ganga, there speedy solution and disposal, which are as follows.

i. Rudraprayag:

- District Magistrates (DM), Rudraprayag apprised that the 75 KLD STP of the Anoop Negi STP at Rudraprayag, technical assessment was done by the Uttarakhand landslide Mitigations and management Centre Dehradun (ULMMC) regarding to the landslide of the previously established STP plant. Based on the observations, it has been found that STP plant was constructed without detailed geotechnical investigation.
- The UKPJN, Srinagar has now selected another site near Jawadi bypass road for Shifting of Anoop Negi STP, the selected land is forest land, hence the UKPJN, Srinagar prepared forest land transfer proposal and submitted to the DFO office, Rudraprayag for clearance.

Chairman directed to take appropriate actions for faults in selection and construction of 75 KLD STP of the Anoop Negi STP at Rudraprayag. Further District magistrate to get the proper geotechnical assessment done of the newly identified site.

(Actions, District Magistrate, Jal Nigam, SMCG.)

ii. Bageshwar:

District Magistrate apprised that the DPR for sewerage infrastructure for Bageshwar town has been prepared of 12.5 Cr by the Uttarakhand Jal Nigam, which needs to be submitted to the NMCG through SPMG for sanctioning.

Chairman directed to submit the proposal of sewerage system of the Bageshwar town to SMCG.

SMCG to review the proposal and further sent to NMCG for approval.

(Actions: Jal Nigam, District Administration)



iii. Pithoragarh:

- District Magistrate, Pithoragarh apprised to the committee that DPR for STP construction in Dharchula, Joljibi and other towns is in progress.
- STP construction in SSB colony is in the process by Peyjal Nigam.
- The proposal for renewal and upgradation work of old STP in ITBP colony has not been approved by ITBP headquarters, Dehradun, it is suggested to send the proposal again in the 16th financial cycle.
- Health Department in Pithoragarh District is conducting regular audit of labs. and hospitals for proper bio medical waste disposal.
- Generated Bio Medical Waste from Pathology Labs and Hospitals Located in Urban/Rural areas is being done through Deep Burial Pits and Sharp Pits by the pathology labs and hospitals itself.

DGC to expedite the DPR preparation for STP construction in Dharchula, Joljibi and other towns. SMCG to follow up with DGC and take appropriate actions for DPR on renewal and upgradation work of old STP in ITBP colony. Proper implementation and monitoring for scientific disposal of bio-medical waste to be done.

(Actions: District Magistrate, Jal Nigam, UKPCB, Health Department)

iv. Champawat:

DM-Champawat apprised the need of orientation/handholding support from SPMG-GIZ for the DGC members towards preparation of District Ganga Plan.

It was also apprised that I&D and STP proposal of the Tanakpur town has been prepared and needs to be submitted to NMCG through SPMG for sanctioning.

DGC members to participate in the District Ganga Plan training being organized by GIZ on 03-05 September, 2024 at ATI Nainital. Further it was directed to submit the I&D and STP proposal of Tanakpur town to SMCG.

(Actions: SPMG-GIZ, DGC, Jal Nigam)

v. Tehri Garhwal

- Under the Narendra Nagar forest division 05 streams (Khureth Gadd, Pujyaldi Gadd, Mathiyan Gadd, Utkhanda/Gend gadd, Norr basui Gadd) are rejuvenated through DTR for the revival of Heval river in the financial year 2023-24.
- Uttarakhand Space application Centre has been engaged by UKPCB for plastic waste management in Chardham routes and Dehradun city using high resolution satellite images.
- In Almora and Dehradun use of plastic in road construction initiated by PWD. Plastic supplied by "Plastic processing plant, Haldwani".

Forest department to ensure regular monitoring and documentation of the streams which have been rejuvenated towards revival of Heval river..

(Actions: Forest Department, DGC)

vi. Pauri Garhwal:

DM apprised that for Pauri-revised DPR for Solid Waste Management plant yet to be approved by Expenditure & Finance Committee (EFC).

For Srinagar- DPR including boundary wall approved, EC obtained, for execution RFP for SWM "processing, treatment and disposal plant" sent to GoUK.

At Kotdwar- For EC, all documents/ MoM submitted, EAC, MoEF&CC, final approval awaited.

Chairman directed to expedite the approval of DPR for Solid Waste management at Pauri and tendering of SWM plant at Srinagar in co-ordination with UDD. Pursuance with MoEF&CC to be done for EC

(Actions: District Magistrates, UDD)

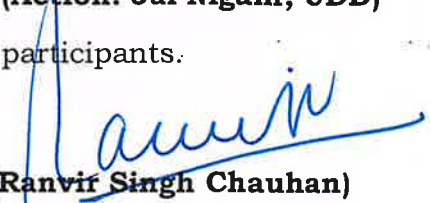
vii. Dehradun:

District Magistrate Dehradun apprised that Under UIDF- Proposal approved for STP (9 MLD) with FSTP and sewer lines (Rs. 52 Cr.) for Tapkeshwar by the Dept. Committee in the departmental EFC under the Chairmanship of Principal Secretary, Urban Development Dept. on 07-06-2024 vide letter No.220761 dt. 27-06-2024.

Jal Nigam in co-ordination with UDD to pursue for final approval of STP (9 MLD) with FSTP and sewer lines (Rs. 52 Cr.) for Tapkeshwar in EFC.

(Action: Jal Nigam, UDD)

The meeting ended with a vote of thanks to the chair and all the participants.


(Ranvir Singh Chauhan)
Program Director, SMCG

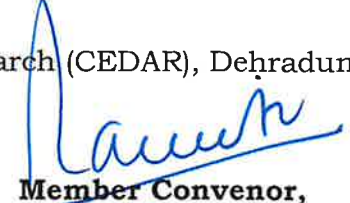
&
Member Convenor,
State Ganga Committee

Letter No. 357 /SMCG/Namami Gange/SGC
2024

Dated: 04.09.2024

Copy to: -

1. Sr. PPS to Chief Secretary for kind information of Chief Secretary, Govt. Of Uttarakhand.
2. Principal Secretary, Environment & Forest, Government of Uttarakhand.
3. Principal Chief Conservator of Forest, Govt. of Uttarakhand.
4. Chairman, Uttarakhand Environment Protection and Pollution Control Board.
5. Secretary, Drinking Water & Sanitation, Government of Uttarakhand
6. Secretary, Urban Development, Government of Uttarakhand.
7. Secretary, Tourism, Government of Uttarakhand.
8. Secretary, Finance, Government of Uttarakhand.
9. Secretary, Agriculture, Government of Uttarakhand
10. Staff Officer to Chief Secretary, Government of Uttarakhand.
11. Secretary, Education, Government of Uttarakhand.
12. Secretary, Irrigation, Government of Uttarakhand.
13. District Magistrate, Dehradun, Haridwar, Tehri Garhwal, Pauri Garhwal, Rudraprayag, Chamoli, and Uttarkashi, Udham Singh Nagar, Nainital, Bageshwar, Champawat, Pithoragarh, Almora.
14. Dr. A.A. Kazmi, Professor, Indian Institute of Technology (IIT), Roorkee.
15. Dr. A.K. Lohani, Scientist 'G', National Institute of Hydrology (NIH), Roorkee.
16. Dr. Santosh Rai, Scientist 'D', Wadia Institute of Himalayan Geology (WIHG), Dehradun.
17. Dr. Anil Gautam, People Science Institute (PSI), Dehradun.
18. Dr. Vishal Singh, Centre of Ecological Development & Research (CEDAR), Dehradun.

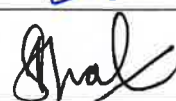
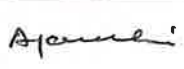
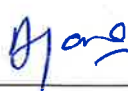
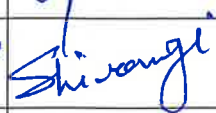

Member Convenor,
State Ganga Committee

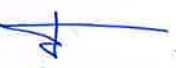
Attendance Sheet

17th Meeting of State Ganga Committee (SGC) Uttarakhand, an Authority constituted under subsection (1) & (3) of section 3 of Environment (Protection) Act, 1986.

Date: 13-08-2024

Time: 04.30 am

S.No.	Officer Name	Designation & Department Name	Phone No.	E-mail	Signature
1		Chief Secretary Chairman / SGC			
2		Principal Secretary Forest & Environment			
3		Program Director, SMCG			
4	Manoj Chaudhary	CCF, Uttarakhand Forest Dept	9837881572	manoj72-ips @gmail.in	
5	Y K Pant	AS, Tourism		yugalkp @yplw.in	
6					
7	Shilpi Tiwari	Joint Secretary	9927699944		
8	S. Dimri	DGM; UJVNL	9456590223	dgmtach-ujvn @yahoo.co.in	
9	MANOJ KESHARWANI	DGM & Export Tech LVO,	9456590077	unigapm22 @gmail-	
10	Saurav Gansam	Scientist & National Coordinator Wildlife Institute of India	9718502994	SAURAVGANWANI WII.GOV.IN	
11	Vishal Singh	Executive Director CEDAR, Dehradun	9412506263	vishal@ cedarhimalaya.org	
12	Anil Gautam	Head ERM4, Peoples Science Institute	03930783 49	anil_psi@ yachetv.com	
13	Arjuna Sharma	Senior Project Associate Wildlife Institute of India	7018497237	sharmaarjuna163 @gmail.com	
14	Shivangi Garg	Assistant Coordinator Wildlife Institute of India	7917292292	garglavani2400 @gmail.com	
15	MANJU	Executive Engineer Tongah, Aridwar	9412055867		
16	Sanjay Kumar Srivastava	Supt. Engr, Immigration Dept	7895530759		
17	Muraj Ahmad	Tech. Advisor BIZ-SGR	9675205351		

S No.	Officer Name	Designation & Department Name	Phone No.	E-mail	Signature
18	Maneesh Semwal	U.D.S., SEC (Appraisal)	9412005292		
19	Ravi Pandey	SE, UDD	9837256961		
20	Sangray Singh	CE(HQ), PEJAL NIGAM	7830600199		
21	A.A. Kazmi	Prof. IIT Roorkee	9837262698		
22	J.P.S. Tomar	DF, SPMS	9917318113 ✓		
23	A.K. Upadhyay	J.D. Agri.	863057346		
24	Dr S.K. Awasthi	J.D. AH	9368036229		
25	Ajivigay Semwal	SWM (C) UDD	8975459343		
26	Purnan C Kyo	SMCG, Namami Gange	8444883300		
27	Sushil Kumar	SDCUL, AE			
28	Abhishek Kumar	Environment (SMCG) Specialist			
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