

**ADMINISTRATIVE APPROVAL**

**Financial Year 2022-23**



**CENTRAL POLLUTION CONTROL BOARD**  
**(Ministry of Environment, Forest & Climate Change)**  
"Parivesh Bhawan", East Arjun Nagar  
Delhi-110032

**May 2022**

**CENTRAL POLLUTION CONTROL BOARD**  
**Parivesh Bhawan, East Arjun Nagar, Delhi – 110 032**

No. PCP/AAP/2022-23

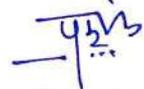
Date:05.05.2022

**ADMINISTRATIVE APPROVAL – FY 2022- 23**

1. Budgetary Head : Grant- in- Aid
2. Title of the Schemes with budget details :
  1. Pollution Assessment (Survey & Monitoring)
  2. Scientific, Technical & R&D Activities
  3. Industrial Pollution Control (Standards, Enforcements & Technologies)
  4. Training & Awareness
  5. Waste Management & Urban Pollution Control

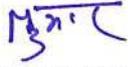
Budget details of Plans & Programme of 2022-23 is annexed as **Annexure I**

3. Objective : Management of environmental quality viz. Water, Air, and Noise to meet the environmental norms through prevention, control and abatements of pollution to improve environment quality.
4. Project Coordinators : Provided as **Annexure II**
5. Executing Agency : Divisional Heads of H.O. and Regional Directors of Regional Directorates, Central Pollution Control Board
6. Duration : Financial Year 2022 -23
7. Recommended by : Coordinators of Individual Projects
8. Technical Approval

  
(Dr. Prashant Gargava)  
Member Secretary

9. Approval

In exercise of the powers conferred under sub-rule 5 of Rule 7 of the Water (Prevention and Control of Pollution) Rules, 1975, I hereby accord Administrative Approval for the Projects to be executed at CPCB during the Financial Year 2021-22 for Sanctioned Budget of Rs. 100 Crores. The Sanctioned Budget of Rs. 100 Crores is divided into three Sub Heads Salary: Rs. 70 Crores, Capital Asset: Rs. 4 Crores and General: Rs 26 Crore and the expenditure on the projects specified Section 6 for Head Office and Section 7 for Regional Directorates envisaged in the approved Annual Action Plan of CPCB for 2022-23 will be met from sanctioned grant of the Central Board for the year 2022-23 and debited to the above Project Head (**Annexure-III**). Addition of any new scheme and re-appropriation of budget from one scheme to another shall be done only after prior approval.

  
(Tanmay Kumar)  
Chairman

## Annexure I

## Project Head-wise Budget Allocation for 2022-23

Budget Head		Head Office	Regional Directorates	Total (Lakhs)
I	Pollution Assessment (Survey & Monitoring)*	0	0	0
II	Scientific, Technical and R&D Activities	360	129	489
III	Industrial Pollution Control Enforcement	6257	3236	9493
IV	Training, Mass Awareness Programmes	102	18.5	120.5
V	Waste Management and Urban Pollution Control	137	19.5	156.5
<b>Total</b>		<b>6856</b>	<b>3403</b>	<b>10259</b>

\* Met from Central Sector Scheme –Control of Pollution

## Sub-Head-wise Break up of Grant-In-Aid - Plan Funds

Head Office – Divisions	Budget Allocation (Lakhs)			
	General	Capital	Salary	Total
Water Quality Management- I (WQM-I)	9	-	-	9
WQM II	-	-	-	0
Air Quality Management (AQM)	-	-	-	0
AQM Network (AQMN)	-	-	-	0
Air Laboratory	145	-	-	145
Trace Organic Lab.	55	-	-	55
Water and Waste Water lab.	33	-	-	33
Instrumentation Lab.	44	-	-	44
Biological Laboratory	68	-	-	68
Research & Development	15	-	-	15
Industrial Pollution Control (IPC) - I	23	-	-	23
IPC-II	21	-	-	21
IPC-III	25	-	-	25
IPC-IV	13	-	-	13
IPC-V	13	-	-	13
IPC-VI	18	-	-	18
IPC-VII	17	-	-	17
Law	10	-	-	10
Building	615	124	-	739
Pollution Control Planning (PCP)	105	60	4867	5032
Environment Training Unit (ETU)	50	-	-	50
Public Relation (PR) & Library	25	-	-	25
Hindi	18	-	-	18
Information Technology (IT)	261	85	-	346
Urban Pollution Control (UPC) - I	18	-	-	18
UPC - II	20	-	-	20

Head Office – Divisions	Budget Allocation (Lakhs)			
	General	Capital	Salary	Total
Waste Management (WM) – I	40	-	-	40
WM - II	24	-	-	24
WM - III	35	-	-	35
<b>Sub -Total</b>	<b>1720</b>	<b>269</b>	<b>4867</b>	<b>6856</b>
<b>Regional Directorates (RD)</b>				
RD - Bengaluru	136	2	338	476
RD -Bhopal	109	8	341	458
RD -Chandigarh	79	28	114	221
RD -Chennai	77	19	157	253
RD -Kolkata	95	9	388	492
RD -Lucknow	87	8	479	574
Project Office Agra	92	1		93
RD -Pune	46	46	145	237
RD -Shillong	67	6	136	209
RD -Vadodara	92	4	294	390
<b>Sub -Total</b>	<b>880</b>	<b>131</b>	<b>2392</b>	<b>3403</b>
<b>Total</b>	<b>2600</b>	<b>400</b>	<b>7259*</b>	<b>10259</b>

**Note:** \* The estimated salary for the existing regular staff is Rs.72.59 Crores against the allocation of Rs. 70 Crores under Salary. In addition, Rs. 7.693 Crores is required for the additional post created i.e. 78 nos. vide MoEF&CC order No. Q-15014/4/2017-CPW dated 4<sup>th</sup> January 2022.

## Project Co-ordinators

S.No	Division / Labs	Activities / Subject	Project Coordinators
6.1	WQM -I	Water Quality Assessment and Monitoring	Shri A. Sudhakar Scientist F & DH
6.2	WQM - II	Rejuvenation of Ganga	Dr. A. K. Vidyarthi, Scientist F & DH
6.3	AQM	Air Quality Management Policy & related issues	Shri P. K. Gupta Scientist F & DH
6.4	AQMN	Monitoring of National Air Quality-NAMP and CAAQMS	Shri V. K. Shukla Scientist E & DH
6.5	Air Lab.	Ambient Air and Source emissions	Shri V. K. Shukla Scientist E & DH
6.6	Trace Organic Lab.	Pesticides and Organic Micro - pollutants	Shri Sanjay Kumar Scientist E & DH
6.7	Water & Wastewater Lab.	Water, Wastewater and Soil	Dr. K. Ranganathan Scientist E & DH
6.8	Instrumentation Lab.	Heavy metals, trace elements, TOC and TOX	Smt. Namita Mishra Scientist D & DH
6.9	Biological Lab.	Microbiology and toxicity	Shri V.K. Shukla Scientist E & DH
6.10	R & D	R & D studies, Environmental Compensation	Shri Vinod Babu Scientist F & DH
6.11	IPC -I	Chemical industries	Shri Dinabandhu Gouda Scientist E & DH
6.12	IPC -II	Energy, Metallurgical	Shri Nazimuddin Scientist F & DH
6.13	IPC -III	Agro Based	Shri P. K. Mishra Scientist E & DH
6.14	IPC -IV	Animal Products	Shri S.K. Gupta Scientist E & DH
6.15	IPC -V	Small Scale Industries	Shri S.K. Gupta Scientist E & DH
6.16	IPC -VI	Industrial Pollution Coordination	Shri Ajay Agarwal Scientist F & DH
6.17	IPC -VII	Industrial Clusters and Enforcement	Shri Ajay Agarwal Scientist F & DH
6.18	Law	Court cases and legal matter	Shri G. Rambabu Scientist D & DH
6.19	Building	Maintenance of building	Shri Dinabandhu Gouda Scientist E & DH
6.20	PCP	Budget Planning	Shri G. Thirumurthy Scientist E & DH
6.21	Public Relation & Library	Awareness programmes	Shri G. Ganesh Scientist E & DH
6.22	ETU	Training	Shri Ashok Kashyap Sr. AO
6.23	Hindi Cell	Rajbhasha	Shri Avdhesh Tiwari Asst. Director (OL)
6.24	Information Technology	Networking and Website up- dation	Shri Vinod Babu Scientist F & DH

S.No	Division / Labs	Activities / Subject	Project Coordinators
6.25	UPC-I	Sewage management, Noise and C & D waste	Shri N. K. Gupta Scientist E & DH
6.26	UPC -II	Solid and Plastic Waste	Smt. Divya Sinha Scientist E & DH
6.27	WM-I	Biomedical & Battery waste	Shri V. P. Yadav Scientist F & DH
6.28	WM -II	Hazardous Waste	Shri A. Sudhakar Scientist F & DH
6.29	WM -III	Electronic Waste	Shri Anand Kumar Scientist F & DH
<b>Regional Directorates</b>			
7.1	Bengaluru	Environmental Surveillance, monitoring in their respective jurisdiction, etc.	Shri S. Suresh Scientist E & RD
7.2	Bhopal		Shri P. Jagan, Scientist E & RD
7.3	Chandigarh		Shri Gurnam Singh Scientist F & RD
7.4	Chennai		Smt. H. D. Varalaxmi Scientist E & RD
7.5	Kolkata		Shri M. K. Biswas Scientist E & RD
7.6.1	Lucknow		Shri R.K. Singh Scientist E & RD
7.6.2	Agra		Shri Kamal Kumar Scientist D
7.7	Pune		Shri Bharat Kr. Sharma Scientist F & RD
7.8	Shillong		Shri M. K. Choudhury Scientist F & RD
7.9	Vadodara		Shri. Prasoon Gargava Scientist E & RD

# ANNUAL ACTION PLAN

Financial Year 2022-23



**CENTRAL POLLUTION CONTROL BOARD**

(Ministry of Environment, Forest & Climate Change)

“Parivesh Bhawan”, East Arjun Nagar

Delhi-110032

May 2022

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## ANNUAL ACTION PLAN OF CENTRAL POLLUTION CONTROL BOARD F.Y. 2022-23

### 1. INTRODUCTION

The **Central Pollution Control Board (CPCB)** is a statutory organization constituted under the Water (Prevention and Control of Pollution) Act, 1974 passed by Parliament in September, 1974. CPCB is entrusted with the powers and functions under Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981 and various Waste Management Rules (Hazardous Waste, Solid Waste, Bio Medical Waste, E-Waste, etc.) notified under the Environment (Protection) Act, 1986.

CPCB is a 100 % Grand in Aid organization of Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India for executing its functions and responsibilities. The monitoring and inspection activities of the CPCB have increased in recent years at many fold. The increased work load has resulted in more outflow than inflow and the CPCB regularly faces budgetary constraints in performing its duties. This has put pressure on the budget requirement, whereas the Grant-In-Aid is fixed in nominal terms and shrinking in real terms over the years. A mechanism to generate its own funds is limited i.e. EPR registrations, Recognition Labs etc., which will be meager against the total budget requirement of CPCB.

CPCB serves as a technical wing of MoEF&CC and co-ordinates with the State Pollution Control Boards (SPCBs) / Pollution Control Committees (PCCs) for implementation of plans and programs relating to abatement of pollution. CPCB has its Head office at Delhi and Nine Regional Directorates (Bengaluru, Bhopal, Chandigarh, Chennai, Kolkata, Lucknow, Pune, Shillong and Vadodara) for better co-ordination with SPCBs/PCCs. These offices (except Chandigarh, Chennai and Pune, which were opened recently) are equipped with laboratories.

The strength of Scientific & Technical staff of organization is 521 (323 Technical and 198 Non-technical). MoEF&CC vide order File No. Q-15014/4/2017-CPW dated 04.01.2022 communicated the approval of the Department of Expenditure regarding creation of 78 post against additional requirement of 207 posts, accordingly an additional amount of Rs. 7.69 Crores per year is required under Salary Head in addition to the sanctioned in BE by MoEF&CC.

The Project and Programs are being executed through in-house efforts and also with an assistance of Technical Institutions like Indian Institute of Technology (IITs), Council of Scientific and Industrial Research (CSIR) Laboratories, Research & Development (R&D) Institutions, Engineering Colleges, Universities and others.

The functions of CPCB as per Water Act 1974 and Air Act 1981 are as follows:

#### (a) Function of the Central Board at the National Level:

- Advise the Central Government on any matter concerning prevention and control of water and air pollution and improvement of its quality;

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- Plan and cause to be executed a nation-wide programme for the prevention, control or abatement of water and air pollution;
- Co-ordination of activities of the State Board and resolve disputes among them;
- Provide technical assistance and guidance to the State Boards, carry out and sponsor investigation and research relating to problems of water and air pollution, and for their prevention, control or abatement;
- Plan and organize training of persons engaged in programme on the prevention, control or abatement of water and air pollution;
- Organize through mass media, a comprehensive mass awareness programme on the prevention, control or abatement of water and air pollution;
- Collect, compile and publish technical, statistical data relating to water and air pollution and the measures devised for their effective prevention, control or abatement;
- Prepare manuals, codes and guidelines relating to treatment and disposal of sewage and trade effluents as well as for stack gas cleaning devices, stacks and ducts;
- Disseminate information in respect of matters relating to water and air pollution and their prevention and control;
- Lay down, modify or annual, in consultation with the State Governments concerned, the standards for stream or well, and lay down standards for the quality of air; and
- Perform such other function as may be prescribed by the Government of India.

**(b) Functions of the Central Board as State Boards for the Union Territories:**

- Advise the Government of Union Territories with respect to the suitability of any premises or location for carrying on any industry which is likely to pollute a stream or well or cause air pollution; Lay down standards for treatment of sewage and trade effluents and for emission from automobiles, industrial plants, and any other polluting source; Evolve efficient methods for disposal of sewage and trade effluents on land; develop reliable and economically viable methods of treatment of sewage, trade effluent and air pollution control equipment; Identify any area or areas within Union Territories as air pollution control area or areas to be notified under the Air (Prevention and Control Pollution) Act, 1981; Assess the quality of ambient water and air, and inspect wastewater treatment installations, air pollution control equipment, industrial plants or manufacturing process to evaluate their performance and to take steps for the prevention, control and abatement of air and water pollution.
- As per the policy decision of the Government of India, the CPCB has delegated its powers and functions under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 with respect to Union Territories to respective local administrations. CPCB along with its counterparts SPCBs / PCCs are responsible for implementation of legislation relating to prevention and control of environmental pollution.

**2. REFORMS MEASURES AND POLICY INITIATIVES**

CPCB operates National Networks for monitoring of water quality, air quality and Noise in association with SPCBs/PCCs and has developed National Ambient Air Quality

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Standards, Water Quality Criteria, Ambient Noise Standards, and also developed effluent and emission standards for more than 80 industrial sectors.

Key activities being undertaken by CPCB includes implementation of National Clean Air Programme (NCAP), Ganga Rejuvenation, Extended Producer Responsibility (EPR) for plastic and e-waste management, categorization of industrial sectors based on pollution potential, Environmental Improvement in Critically Polluted Areas, Remediation of contaminated sites, etc. CPCB is also entrusted with various assignments by Hon'ble Supreme Court and Hon'ble National Green Tribunal (NGT) for independent assessment, investigation, preparing guidelines, etc. The environmental monitoring target of Water Quality, Air Quality, Ambient Noise etc. are as follows:

- ❖ National Air Quality Monitoring Programme (NAMP) stations operated through SPCBs/ PCCs need further strengthening to monitor all Notified parameters for ambient air. In view of this, CPCB is focusing on strengthening of Ambient Air Quality Monitoring Network for assessment of air quality at National, Regional and Local & Rural level with a target of 1936 stations (cumulative number) by FY 2025-26 besides emphasis is being given for establishment of new Continuous Ambient Air Quality Monitoring Stations (CAAQM) with a target to establish 185 Nos by FY 2025-26 in all major cities.
- ❖ The Manual Water Quality Monitoring Network is being expanded further with a target of 5000 by FY 2025-26, realizing the need for establishment of a network of Real Time Water Quality Monitoring Stations on river Ganga to ensure that water quality is monitored continuously to see the impacts due to various initiatives taken
- ❖ The National Ambient Noise Monitoring Network is also being expanded further with a target of 207 stations by FY 2025-26 from existing stations i.e. 70 Nos.
- ❖ Installation of Online Effluent and Emission Monitoring Systems (OCEMS) in 17 categories of highly polluting industries, common facilities etc., and data connectivity with concerned SPCB/PCC and CPCB is a step towards self-monitoring and transparency. Efforts are being made for strengthening of the compliance mechanism, so that no untreated industrial effluent is discharged into the environment.
- ❖ Initiatives are also being taken for water conservation in Industries through process modification and adoption of state of art technology. Zero Liquid Discharge (ZLD) concepts shall be applied wherever possible to conserve the water and protect the environment.
- ❖ Efforts are being made for improving the performance of existing Sewage Treatment Plants (STPs) and adopting non-conventional technologies that are in synergy with the conventional methods for improving the water quality in particular that of river Ganga and its tributaries. Challenges of Solid Waste Management, Plastic Waste Management, e-waste management and Domestic sewage management would be given utmost attention.

### 3. REVIEW OF PAST PERFORMANCE

Outcomes of various activities carried out during financial year 2021-22 are:

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### 3.1 Water Quality Management

The Water Quality Monitoring Stations have been enhanced to 4311 under National Water Quality Monitoring Programme (NWMP) in 28 States and 7 UTs. The water quality data from various monitoring agencies in the country is being integrated on single platform of India Water Resources Information System (India-WRIS) by National Water Informatics Centre (NWIC). CPCB has shared water quality data generated with NWIC for migration on India -WRIS portal.

CPCB identified 351 polluted river stretches on 323 Rivers in 2018 based on criteria pollutant BOD and 176 Action Plans have been approved by CPCB. All the States have constituted River/ Coastal Rejuvenation Committees for implementation of the Action Plans to achieve the Outdoor Bathing Criteria, notified by MoEF & CC.

To curb Yamuna river pollution, specially related to Ammonical Nitrogen at entry point in Delhi and foaming issue at Okhla, directions under Section 18(1) (b) of The Water (Prevention & Control of Pollution) Act, 1974 were issued to DPCC, HSPCB and UPPCB to ensure compliance. A Study Group constituted to ensure that regular inspections are conducted to monitor the progress on short-term and long-term measures. A Joint Surveillance Team from Delhi and Haryana Governments is formed to conduct surprise inspections to identify the illegal discharges and to take action against the violators

Online Continuous Effluent Monitoring Systems (OCEMS) have been installed by 955 out of 1080 Grossly Polluting Industries (GPIs) in river Ganga and 285 out of 1660 GPIs in river Yamuna basin for surveillance in real-time. Through comprehensive efforts, pollution load reaching River Ganga is reduced by 36.50% under Namami Gange project in past five years.

### 3.2 Air Quality Management

National Air Quality Monitoring Stations have reached a target of 883 under National Air Quality Monitoring Programme (NAMP) in 2021 covering 378 cities / towns in 28 States and 6 UTs and Continuous Ambient Air Quality Monitoring Stations (CAAQMS), generating real-time data, have increased to 333 in 2021 covering 172 cities / towns in 21 States and 2 Union Territories, out of which 15 stations are operated by CPCB. These stations share data continuously on CPCB portal for generation of Air Quality Index for the cities.

Out of 132 identified cities, decrease in PM<sub>10</sub> concentrations has been observed in 96 cities whereas increase in PM<sub>10</sub> concentration has been observed in 36 cities during 2020-21 as compared to levels during 2019-20. Whereas in Delhi NCR, more than 25% reduction in PM<sub>10</sub> and PM<sub>2.5</sub> levels between 2016 and 2021.

Non- attainment cities (NACs) based on air quality levels exceeding National Ambient Air Quality Standard (NAAQS) were identified based on air quality data during 2015-19 and Clean Air City Action Plans have been prepared and approved for 132 identified NACs. Micro action plans have been prepared for 110 NACs and Source Apportionment & Emission Inventory studies completed for 37 cities, work is in progress for 51 cities and it is at proposal stage for 44 cities.

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PRANA portal was launched on September 7, 2021 for mapping 132 cities and registering SPCB nodal officers, District/ City Level Implementation Committees, State AQMCs, Chief Secretaries to Link PGRS portal for capturing the progress on Action Plans. Two modules were developed to track inspections and actions taken.

A project was initiated for installation of Green Innovative Solar CAAQM system under French Treasury Grants (FASEP) funding mechanism of French Ministry of Economics through Envea, France as a pilot study in CPCB.

### 3.3 Compliance of Industries & Categorization

There are total 2968 Grossly polluting Industries (GPIs) in the country which are discharging their effluent in to water bodies. Out of total 2968 industries, 2318 industries are operational and 650 industries are self-closed. Legal actions are taken against violations and Environmental Compensation charges imposed on violators. All 2740 GPIs were inspected during 2020-21 through Third Party Technical Institutes (TPIs) in river Ganga & Yamuna. During inspections 128 units were found non-complying, 251 temporarily closed and 237 permanently closed. Legal actions are initiated by the SPCBs for 128 Units. There are 4,247 industries under 17 categories of highly polluting industries and OCEMS have been installed in 3,535 industries and for remaining 712 industries closure directions are in force.

Categorization of industries (Red, Orange, Green) was undertaken for bringing uniformity across the country (amongst SPCBs) for regulatory purpose under Consent Mechanism, primarily based on the size of the industries and consumption of resources. Further, CPCB redefined the Criteria for categorization of industries in 2015 on the basis of Pollution Index (PI) i.e. potential to pollute the environment which is a function of water pollution, air pollution, hazardous waste generation, fuel consumption and amount of waste water generation. Accordingly, 254 industrial / non-industrial sectors have been categorized based on revised criteria of Pollution Index. CPCB has completed studies of the following sectors for categorization:

- a) Scrapping centers (for end of life vehicles and other scrap such as plant and machineries structural material, railway coaches and wagons etc.),
- b) Used Cooking Oil (UCO) collection centers,
- c) Compressed/Refined Bio-gas production from biodegradable wastes,
- d) Railway stations,
- e) Dairy farms, Gaushalas,
- f) Building and Construction Projects, having built-up area up to 20,000 m<sup>2</sup> and waste water generation  $\geq$  50 KLD,
- g) Construction & Demolition (C&D) waste processing plants,
- h) Gold assaying & Hallmarking centers.

### 3.4 Waste Management

#### ❖ Biomedical Waste Management:

- ✓ Guidelines for Handling, Treatment and Disposal of COVID 19 waste
- ✓ Direction to SPCBs/PCCs to ensure implementation of guidelines; CBWTFs imposing EC for not using COVID19BWM App

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- **Conversion of N<sub>2</sub> Plant to Medical O<sub>2</sub> during COVID 19**

- Identified 54 industries in 13 states to spare nitrogen plant (total capacity – 5,283 Nm<sup>3</sup>/hr.), having 39 TPD of medical oxygen generation potential.
- 45 plants having oxygen generation capacity 34.61 TPD, are operational
- 09 plants are converted and ready for shifting & installation at hospitals
- Developed Portal for N<sub>2</sub> - O<sub>2</sub> Conversion

- ❖ **Hazardous Waste Management**

- ✓ Updated Inventory of Contaminated sites in India:

- Total No. of Sites covering in 21 states : 280
- No. of Probable contaminated sites (Assessment needed) : 168
- No. of Contaminated sites (Confirmed) : 112

- ✓ A total of 76 Standard Operating Procedures (SOPs) published for utilization of various types of hazardous wastes under Rule 9 of HOWM Rules, 2016. These SoPs outline source of generation of hazardous waste and their characteristics, procedures for utilization of hazardous waste, end use of product, prescribed emission and discharge norms, monitoring and record keeping requirements, minimal requisite facilities for such utilization, etc.

- ✓ Development of National Hazardous Waste Tracking System initiated to monitor daily waste generation, recycling, utilization and disposal in real-time, on GIS platform.

- ✓ Random Verification of Annual Inventory on Hazardous Waste Management through third party institutes/organizations, IITs, NITs, etc. initiated to assess the status of compliance with HOWM Rules, 2016. A target of 557 hazardous waste generating units is identified for verification by 37 institutions in 3-month period.

- ❖ **Solid Waste:**

- ✓ Hon'ble Prime Minister launched Swachh Bharat Mission Urban 2.0 (SBM-U 2.0) in October 2021 with overall vision of creating "Garbage Free Cities", to be executed over the next five years, which would involve achieving that all Urban Local Bodies (ULBs) will become at least 3-star certified (as per Star Rating Protocol for Garbage Free Cities), with at least 80% wards covered with door to door collection, 60% source segregation practiced in each ward, and at least 80% of municipal solid waste being scientifically processed.

- ✓ CPCB has constituted Standing Committee on Technology for Waste Management for assessment of indigenous technologies and innovative waste management practices

- ❖ **Plastic Waste:**

- ✓ SOP developed for registration of Brand Owners and producers for Plastic Waste, as per provisions of PWM Rules, 311 Brand-Owners (BO) and 04 producers registered.

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- ✓ Portals for registration under EPR- Two portals i.e. portal for Compostable Plastics – E-Certification and portal for Plastic EPR E-Registration became live on CPCB website.
- ✓ Proposal on Utilization of agricultural stubbles as alternative to plastic: CPCB is coordinating with Central Institute of Petrochemicals Engineering & Technology (CIPET) and Indian Institute of Science (IISc.) on the matter. IISc. has submitted a formal proposal for testing of sample in their laboratory. Interim report submitted to MoEFCC.
- ✓ The manufacture, import, stocking, distribution, sale and use of following single use plastic (SUP), including polystyrene and expanded polystyrene, commodities shall be prohibited with effect from the 1<sup>st</sup> July, 2022:
  - a. *Ear buds with plastic sticks, plastic sticks for balloons, plastic flags, candy sticks, ice-cream sticks, polystyrene (Thermocol) for decoration;*
  - b. *Plates, cups, glasses, cutlery such as forks, spoons, knives, straw, trays, wrapping or packing films around sweet boxes, invitation cards, and cigarette packets, plastic or PVC banners less than 100 micron, stirrers.*

❖ **E- Waste:**

- ✓ On-Line E-Waste Management System is under development by C-DAC with features like material balance during flow of e-waste, live vehicle tracking system, video monitoring system, etc.
- ✓ SOP developed for the processing of EPR applications under E-Waste (Management) Rules, 2016 and 1926 Producers granted Extended Producer Responsibility Authorization (EPRA). Also 68 Producer Responsibility Organisations (PROs) have been registered under E-Waste (Management) Rules, 2016.

❖ **Sewage Management**

- ✓ Assessment of quantities of sewage generation and its treatment carried out by with the assistance of SPCBs/PCCs and Local Bodies. Accordingly, Sewage generation from urban centres estimated as 72,368 MLD, whereas the treatment capacity available is 36,668 MLD (i.e. 50.66% of Generation), accounting total 1631 Sewage Treatment Plants (STPs) covering 35 States /UTs.
- ✓ Out of 1,631 STPs, 1,093 STPs are operational, 102 are Non-operational, 274 are under construction and 162 STPs are proposed for construction
- ✓ Out of total installed treatment capacity, only 26,879 MLD is operational, accounting 1093 STPs.
- ✓ Gap in Sewage Generation Vs Treatment Capacity is 35,700 MLD and Sewage Generation Vs Operation Treatment Capacity is 45,499 MLD.

1.7.25

- ✓ STP Mobile Application launched by Hon'ble Union Minister of State for Environment, Forests and Climate Change to capture information from 1600+ STPs to Urban Local Bodies, States and Centre.

### 3.5 Industrial Pollution Control:

CPCB has undertaken measures to control Industrial Pollution Control which include increased surveillance, facilitation of adoption of cleaner technologies among others. Key steps taken recently are:

- All Compressed Bio-gas plants, which produce FOM and LOFM as byproduct and do not discharge any wastewater, have been placed in WHITE category with effect from 22.09.2021 and may not require consent to establish / operate from SPCBs/PCCs
- India E-track developed to collect information from SPCBs/PCCs regarding compliance and consent status of industries under 17 Categories, GPI, ROG (Red, Orange, Green Category) and river basin wise status for CETPs, STPs and ETPs.

### 3.6 Overview of Legal Cases:

CPCB handles the Court /Tribunal cases filed by the individuals, entity, organizations etc. for the protection of the Environment and comply to Orders / Direction passed by the Hon'ble Courts / Tribunals in a time bound manner. The key points are:

- Published Pollution Control Law Series 2021 (Green Book).
- Ready to launch "CPCB Law Information Portal" for public convenience.
- Out of 902 Cases including 325 new cases handled, 210 cases disposed.

## 4. ACTIVITIES FOR THE FINANCIAL YEAR 2022-23

The important activities proposed for FY 2022-23 are, as follow:

- Strengthening of Ambient Air, Water and Noise monitoring network.
- Development of Standards for industrial sectors.
- Rejuvenation of River Ganga
- Implementation of action plan for polluted river stretches and non-attainment areas.
- Special attention for Management of Delhi Air Quality.
- Surveillance of Sewage Treatment Plants, Common Effluent Treatment Plants, Common Bio Medical Waste Treatment Facilities and Treatment, Storage and Disposal Facility, Hazardous Waste Incinerators, C&D Processing facilities, etc.
- Implementation of various waste management rules.
- Strengthening of Laboratory and Development of Laboratory Information System.
- Organizing Training / Mass awareness program for the stakeholders

## 5. BUDGET ALLOCATION FOR FY 2022-23

Budget allocation as per Budget Estimate (BE) of MoEF&CC for FY 2022-23 is **Rs.100.00 Crore**, the details are:

1.7.2023

a) General	:	Rs. 26.00 Crore
b) Capital	:	Rs. 04.00 Crore
c) Salary	:	Rs. 70.00 Crore

CPCB proposed its activities under following Five Budget Heads namely:

Budget Head I	:	Pollution Assessment (Survey and Monitoring)
Budget Head II	:	Scientific, Technical and R&D Activities
Budget Head III	:	Industrial Pollution Control (Standards, Enforcement and Technology)
Budget Head IV	:	Training & Awareness
Budget Head V	:	Waste Management and Urban Pollution Control

CPCB operates National Networks for monitoring of water quality, air quality (Manual & Continuous) and Noise in association with SPCBs and PCCs, the expenditure of establishment, Operation & Maintenance, etc., are proposed under Central Sector Scheme – Control of Pollution due to paucity of fund under Grant-in- Aid, also various studies are proposed under R&D Scheme. Accordingly, the Project Head wise budget allocation proposed is shown below:

#### Project Head-wise Budget Allocation for 2022-23

All in Lakhs

Budget Head		Head Office		Regional Directorates		Total in Lakhs	
		GiA (A1)	CP (B1)	GiA (A2)	CP (B2)	GiA (A1+A2)	CP (B1+B2)
I	Pollution Assessment (Survey & Monitoring)	0	14552	0	334.5	0	14886.5
II	Scientific, Technical and R&D Activities	360	61	129	699.4	489	760.4
III	Industrial Pollution Control Enforcement	6257	7	3236	-	9493	7
IV	Training, Mass Awareness Programmes	102	50	18.5	-	120.5	50
V	Waste Management and Urban Pollution Control	137	68.5	19.5	-	156.5	68.5
<b>Total</b>		<b>6856</b>	<b>14738.5</b>	<b>3403</b>	<b>1033.9</b>	<b>10259</b>	<b>15772.4</b>

GiA-Grant-in-Aid, CP – Control of Pollution Scheme

#### Sub-Head-wise Break up of Grant-In-Aid - Plan Funds

Head Office – Divisions / Regional Directorates	Budget Requirement (Lakhs)			
	General	Capital	Salary	Total
Water Quality Management- I (WQM-I)	9	-	-	9
Water Quality Management – II (WQM II)	-	-	-	0
Air Quality Management (AQM)	-	-	-	0
AQM Network (AQMN)	-	-	-	0
Air Laboratory	145	-	-	145
Trace Organic Lab.	55	-	-	55

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Head Office – Divisions / Regional Directorates	Budget Requirement (Lakhs)			
	General	Capital	Salary	Total
Water and Waste Water lab.	33	-	-	33
Instrumentation Lab.	44	-	-	44
Biological Laboratory	68	-	-	68
Research & Development	15	-	-	15
Industrial Pollution Control (IPC) - I	23	-	-	23
IPC-II	21	-	-	21
IPC-III	25	-	-	25
IPC-IV	13	-	-	13
IPC-V	13	-	-	13
IPC-VI	18	-	-	18
IPC-VII	17	-	-	17
Law	40	-	-	40
Building	615	124		739
Pollution Control Planning (PCP)	75	60	4867	5002
Environment Training Unit (ETU)	50	-	-	50
Public Relation (PR) & Library	25	-	-	25
Hindi	18	-	-	18
Information Technology (IT)	261	85	-	346
Urban Pollution Control (UPC) - I	18	-	-	18
UPC - II	20	-	-	20
Waste Management (WM) – I	40	-	-	40
WM - II	24	-	-	24
WM - III	35	-	-	35
<b>Total</b>	<b>1720</b>	<b>269</b>	<b>4867</b>	<b>6856</b>
<b>Regional Directorates (RD)</b>				
RD - Bengaluru	136	2	338	476
RD -Bhopal	109	8	341	458
RD -Chandigarh	79	28	114	221
RD -Chennai	77	19	157	253
RD -Kolkata	95	9	388	492
RD -Lucknow	87	8	479	574
Project Office Agra	92	1		93
RD -Pune	46	46	145	237
RD -Shillong	67	6	136	209
RD -Vadodara	92	4	294	390
<b>Total</b>	<b>880</b>	<b>131</b>	<b>2392</b>	<b>3403</b>
<b>Grand Total</b>	<b>2600</b>	<b>400</b>	<b>7259*</b>	<b>10259</b>

**Note:** \* The estimated salary for the existing regular staff is Rs.72.59 Crores against the allocation of Rs. 70 Crores under Salary. In addition, Rs. 7.693 Crores is required for the additional post created i.e. 78 nos. vide MoEF&CC order No. Q-15014/4/2017-CPW dated 4<sup>th</sup> January 2022. The copy of the sanction and estimation for additional post is provided as **Annexure 1**.

Also, it is pertinent to mentioned that the amount under Capital is not adequate to establish labs in newly formed Regional Directorates i.e. Chennai, Chandigarh and Pune, and

1.7.24

upgradation of existing labs of Head Office and other RDs. In view of this, the budget requirement for the establishment / up-gradation of Laboratories is proposed under Control of Pollution – Assistance for Abatement of Pollution. *A separate proposal for the same will be submitted to MoEF&CC.*

## 6. PLANS & PROGRAMMES OF HEAD OFFICE 2022-23

The plans and programmes (Project Head I to V) under Grant –in – Aid and the activities proposed under Control of Pollution (CP) Scheme, R&D Scheme and NGT-Environmental Compensation fund due to paucity of fund under Grant-in-Aid for CPCB-Head office and Regional Directorates is given below:

### 6.1 Water Quality Management-I (WQM-I):

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head-I Pollution Assessment (Survey and Monitoring)</b>			
1	National Water Quality Monitoring Programme (NWMP) - State-wise reimbursement of expenses on receipt of data from 4311 stations and including Salary of Project / Outsourced Staff etc.	-	1600 CP - NWMP
<b>Project Head-II Scientific, Technical and R&amp;D Activities</b>			
2	Assessment of Ground Water Quality in India	-	6.00 R&D Scheme
<b>Project Head-IV Training and Awareness</b>			
3	Organizing Training / Workshops	9	-
<b>Total</b>		<b>9.00 (G)</b>	<b>1606</b>

*G-General, C- Capital*

Shri A. Sudhakar, Scientist F  
Coordinator & DH

  
Signature

### 6.2 Water Quality Management-II (WQM-II):

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head-I Pollution Assessment (Survey and Monitoring)</b>			
1	Rejuvenation of River Ganga (Namami Gange)	-	Project of MoJS
<b>Total</b>		<b>Nil</b>	<b>-</b>

*G-General, C- Capital*

Shri A.K. Vidyarthi, Scientist F  
Coordinator & DH

  
Signature

1.7.25

**6.3 Air Quality Management (AQM):**

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head-I Pollution Assessment (Survey and Monitoring)</b>			
1	Revision of National Ambient Air Quality Standards	-	30 EC fund
2	Coordination / Management of Air Quality in India including Salary of Project / Outsourced staff	-	28 CP - NCAP
3	Implementation of National Clean Air Programme (NCAP)	-	1000 CP - NCAP
<b>Total</b>		<b>Nil</b>	<b>1058</b>

G-General, C- Capital

**Shri P.K. Gupta, Scientist F**  
**Coordinator & DH**

  
Signature
**6.4 Air Quality Monitoring Network (AQMN):**

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head-I Pollution Assessment (Survey and Monitoring)</b>			
1	Ambient Air Quality Monitoring under National Air Quality Monitoring Programme (NAMP) - O&M on sharing basis, State-wise reimbursement of expenses on receipt of data from 883 stations including Salary of Project / Outsourced staff	-	3447 CP - NAMP
2	Establishment of New Ambient Air Quality Monitoring Stations with four (04) parameter i.e. SO <sub>2</sub> , NO <sub>2</sub> , PM <sub>10</sub> and PM <sub>2.5</sub> under NAMP including Rural Area	-	4969 CP- NAMP
3	Operation & Maintenance of Continuous Ambient Air Quality Monitoring Stations (CAAQMS) and establishment of 20 new stations	-	2410 CP- CAAQMS
4	Database Management of NAMP and CAAQMS at National level	-	20 CP -CAAQMS
5	Evaluation of emerging Air Quality Monitoring Techniques / Technology	-	50 NGT EC fund
6	Satellite based PM <sub>2.5</sub> monitoring and Data Generation	-	25 NGT EC fund
7	Pilot study on assessment of efficacy of data capturing techniques (Satellite Based Imagery System, Sensor based System & Dispersion	-	200 NGT EC fund

4.7.25

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
	modelling) to create Air Quality Profiles for Non-Attainment Cities		
<b>Total</b>		<b>Nil</b>	<b>11121</b>

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**Shri V. K. Shukla, Scientist E**  
**Coordinator & DH**

  
Signature

### 6.5 Air Laboratory:

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head-I Pollution Assessment (Survey and Monitoring)</b>			
1	National Air Quality Monitoring Programme (NAMP): Manual Ambient Air Quality Monitoring at seven different locations in Delhi as per NAAQS, 2009 (SO <sub>2</sub> , NO <sub>2</sub> , PM <sub>10</sub> , PM <sub>2.5</sub> , Lead, Nickel, Arsenic and BaP)	-	28 CP- NAMP
2	Infrastructure development and Operation & Maintenance of CAAQMS	-	430 CP - CAAQMS
<b>Project Head- II Scientific, Technical and R&amp;D Activities</b>			
3	Procurement of Chemical, Glassware, Filter paper, Pressure controller, Certified Reference Material (CRM) Standards, Calibration of instruments, Equipment, spares, Insurance premium of Laboratory Infrastructure / Instrument (as per OHSMS), AMC / CMC of Instrument & Equipment's, repairs etc., QA & QC, OH&SMS, Implementation (IS/ISO 45001:2018) & (ISO/IEC: 17025:2017), LMS, Source emission monitoring including Salary of Project / Outsourced Staff	135	-
4	Operation and Maintenance of Sonic Detection and Ranging (SODAR) System for air quality data interpretations	10	-
<b>Total</b>		<b>145 (G)</b>	<b>458</b>

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**Shri V.K. Shukla, Scientist E**  
**Coordinator & DH**

  
Signature

1.7.2023

## 6.6 Trace Organic Laboratory (TOL):

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head- II Scientific, Technical and R&amp;D Activities</b>			
1	Procurement of Standards, Solvents, Glassware, Plastic-ware, Lab-ware, Spare Parts of Instruments & Equipment, Gas Refilling and AMC / CMC & Calibration of Instruments & Equipment's, Travel etc.	35	-
2	Proficiency Testing Exercise participation by Laboratories of Head Office and Regional Directorates (RDs)	20	-
<b>Total</b>		<b>55 (G)</b>	

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Shri Sanjay Kumar, Scientist E  
Coordinator & DH

## 6.7 Water &amp; Wastewater Laboratory (WWL):

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head- II Scientific, Technical and R&amp;D Activities</b>			
1	Procurement of Chemical, Glassware, Plastic-ware, Lab ware, CRM, Calibration of instruments, Equipment, AMC, Repair / Spares, Insurance premium, Travel including Salary of Project / Outsourced Staff.	33	-
2	Laboratory Upgradation and expansion of new scope parameters for NABL accreditation.	-	45 CP - AoP
<b>Total</b>		<b>33 (G)</b>	<b>45</b>

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Signature

Dr. K. Ranganathan, Scientist E  
Coordinator & DH

## 6.8 Instrumentation Laboratory (IL):

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head- II Scientific, Technical and R&amp;D Activities</b>			
1	Development of facilities to add new parameters with respect to trace metals to	-	Ongoing R&D scheme

11.7.23

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
	comply the standards set for industries and other sectors.		
2	Recognition of Labs under Environment Protection Act (EPA), Procurement of Chemicals, Glassware, Gas Refilling, Insurance, AMC / CMC of instruments, Purchase of spares and accessories, Travel including Salary of Project / Outsourced staff.	44	-
3	Procurement of Instruments/ Equipment for strengthening of activities of Instrumentation Laboratory.	-	275.65 NGT EC fund
<b>Total</b>		<b>44 (G)</b>	<b>275.65</b>

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Smt. Namita Mishra, Scientist D  
Coordinator & DH

Signature

**6.9 Biological Laboratory:**

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head- II Scientific, Technical and R&amp;D Activities</b>			
1	Procurement of Chemical, Glassware, Plasticware, CRM, Calibration of instruments, Equipment, AMC, Repair / Spares, Insurance premium, Travel including Salary of Project / Outsourced Staff.	68	-
<b>Total</b>		<b>68 (G)</b>	<b>-</b>

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Sh. V. K. Shukla, Scientist E  
Coordinator & DH

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**6.10 Research & Development (R&D):**

Scheme No.	Name of Schemes	Rs. in Lakhs	
		Allocations	Covered under
<b>Project Head- II Scientific, Technical and R&amp;D Activities</b>			
1	Research & Development Activities and Environmental Compensation (EC) Fund Management, Meetings of Research Advisory Monitoring Committee & Project Appraisal committee etc., Revising of EC formula,	15	-

	calculation methodology, Travel, including salary of Project / Outsourced staff, etc.		
<b>Total</b>		<b>15 (G)</b>	<b>-</b>

G-General, C- Capital

**Shri Vinod Babu, Scientist F**  
**Coordinator & DH**

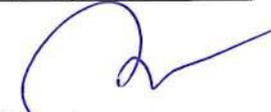
  
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### 6.11 Industrial Pollution Control-I (IPC-I)

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head-III (a) Standard Development</b>			
1	Preparation of COINDS and Revision of Environmental Standard of Chlor Alkali Industry	-	Ongoing R&D scheme
<b>Project Head – III (b) Enforcement</b>			
2	Implementation of Standards, Compliance status, Inspection & Monitoring, Improving Enforcement Mechanism, Public / VIP Complaint investigation and Court matters, Travel etc., including salary of Project / Outsourced Staff	23	-
<b>Total</b>		<b>23 (G)</b>	

G-General, C- Capital

**Shri Dinabandhu Gouda, Scientist E**  
**Coordinator & DH**

  
**Signature**

### 6.12 Industrial Pollution Control-II (IPC-II):

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head-III (a) Standard Development</b>			
1	Revision of Environmental Standards for Copper Production	-	1 R&D scheme
2	Revision of Environmental Standards for Zinc Production	-	1 R&D scheme
3	Revision of Environmental Standards for Aluminium Production	-	Ongoing R&D scheme
4	Development of Guidelines for Pyro-metallurgical Slag	-	
5	Development of Guidelines for Fly ash	-	
<b>Project Head – III (b) Enforcement</b>			

6	Implementation of Standards, Compliance status, Inspection & Monitoring, Improving Enforcement Mechanism, Public / VIP Complaint investigation and Court matters, Travel etc., including salary of Project / Outsourced Staff	21	-
<b>Total</b>		<b>21 (G)</b>	<b>2</b>

G-General, C- Capital

Shri Nazimuddin, Scientist F  
Coordinator & DH

  
Signature

**6.13 Industrial Pollution Control-III (IPC-III):**

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head-III (a) Standard Development</b>			
1	Development of Comprehensive Industry Document (Revision) in the Textile sector	-	5 R&D scheme
2	Revision of Bio-composting Guidelines for utilization of Multiple Effect Evaporator (MEE) concentrate in composting	-	Ongoing R&D scheme
<b>Project Head - III (b) Enforcement</b>			
3	Implementation of Standards, Compliance status, Inspection & Monitoring, Improving Enforcement Mechanism, Public / VIP Complaint investigation and Court matters, Travel etc., including salary of Project / Outsourced Staff	25	-
<b>Total</b>		<b>25 (G)</b>	<b>5</b>

G-General, C- Capital

Shri P. K. Mishra, Scientist E  
Coordinator & DH

  
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**6.14 Industrial Pollution Control-IV (IPC-IV):**

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head-III (a) Standard Development</b>			
1	Revision of Environmental Standards & COINDS for Dairy Industry	-	Ongoing R&D scheme
2	Study on Waterless Chrome Tanning Technology (WCTT) in tannery units	-	
3	Development of Environmental Guidelines for Crematorium	-	
<b>Project Head - III (b) Enforcement</b>			

3	Implementation of Standards, Compliance status, Inspection & Monitoring, Improving Enforcement Mechanism, Public / VIP Complaint investigation and Court matters, Travel etc., including salary of Project / Outsourced Staff	13	-
<b>Total</b>		<b>13 (G)</b>	<b>-</b>

G-General, C- Capital

Shri S.K. Gupta, Scientist E  
Coordinator & DH

Signature

#### 6.15 Industrial Pollution Control-V (IPC-V):

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head-III (a) Standard Development</b>			
1	Development of Environmental Standards and Guidelines for Pickling Industry	-	Ongoing R&D scheme
2	Guidelines for Ready Mix Concrete Plants	-	
3	Guidelines for Charcoal Kiln	-	
<b>Project Head – III (b) Enforcement</b>			
3	Implementation of Standards, Compliance status, Inspection & Monitoring, Improving Enforcement Mechanism, Public / VIP Complaint investigation and Court matters, Travel etc., including salary of Project / Outsourced Staff	13	-
<b>Total</b>		<b>13 (G)</b>	<b>-</b>

G-General, C- Capital

Shri S.K. Gupta, Scientist E  
Coordinator & DH

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#### 6.16 Industrial Pollution Control-VI (IPC-VI):

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – III (b) Enforcement</b>			
1	Coordination for Development / Revision of Environmental Standards through Peer and Core, Expert Committee, Categorization of industrial sectors, Compliance status of Highly Polluting Industries (17 Category), Grossly Polluting Industry (GPI) and Red, Orange, Green (ROG) categories of industries, Status of installation of Online Continuous Emission Monitoring System	18	-

1.7.25

	(OCEMS) in 17 categories & common facilities and Red category air polluting industries in NCR-Delhi, Compliance Status of industries based on SMS Alert Scheme, Conversion of industries into PNG, Public / VIP Complaint investigation and Court matters, Travel etc., including Salary of Project / Outsourced staff.		
<b>Total</b>		<b>18 (G)</b>	-

G-General, C- Capital

**Shri Ajay Agarwal, Scientist F**  
Coordinator & DH

  
Signature

**6.17 Industrial Pollution Control-VII (IPC-VII):**

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – III (b) Enforcement</b>			
1	Implementation of Standards, Compliance status, Inspection & Monitoring, Improving Enforcement Mechanism, Compliance verification of CETPs, Follow-up and Updating of status of Comprehensive Environmental Pollution Index (CEPI) scores of Industrial Polluted Areas, Surveillances, Public / VIP Complaint investigation and Court matters, Travel etc., including Salary of Project / Outsourced Staff	17	-
<b>Total</b>		<b>17 (G)</b>	-

G-General, C- Capital

**Shri Ajay Agarwal, Scientist F**  
Coordinator & DH

  
Signature

**6.18 Law Division**

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – III (b) Enforcement</b>			
1	Expenditure towards Professional and Legal Opinion Charges, Training, Travel, sitting fee, Misc. expenses, including Salary of Project / Outsourced Staff	40	150 NGT EC fund
<b>Total</b>		<b>40 (G)</b>	<b>150</b>

G-General, C- Capital

**Shri G. Ram Babu, Scientist D**  
Coordinator & DH

  
Signature

## 6.19 Building:

Scheme No.	Name of Schemes	(₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – III (b) Enforcement</b>			
1	Maintenance of Parivesh Bhawan Building including CAAQMS, AMC/CMC of Elevators, EPABX System, APFC panel, D.G. Set, Air Conditioner (Window & Split), ACVHS/VRF system (Air, Water, NRTOL and Instrument lab), Fume Hoods (Air, Water and Instrument lab.), Electrical sub-station, VCB, U.P.S, Water Purification System, Photocopier, Franking machine, General Pest Control, Fire Fighting & Alarm System, Building maintenance, Lawn etc., Security Services, Payment of Electricity & Water, PRI Lines, Telephone / Mobile bills, Data Cards, MCD Tax and Ground Rent of Parivesh Bhawan, Procurement of Cleaning Materials, Electrical, Stationary etc., including outsourcing of Manpower for Housekeeping, Salary of Adhoc project staff, Booking of Air and Train Tickets etc.	440	-
2	Renovation of Halls of Parivesh Bhawan including Civil, Electrical works, Repairing works and Procurement of materials, and other miscellaneous works as per the Building Committee recommendation.	235 (125-G, 110-C)	-
3	Maintenance, Insurance, Road tax for Office vehicles, Hiring of vehicles, Fuel charges, and Purchase One Vehicle for monitoring purpose against condemned one.	64 (50-G, 14-C)	-
4	Proposal for construction of new CPCB building through CCU, MoEF&CC in Parivesh Bhawan premises	-	107 Separate fund requested
5	Remodelling of basement through CCU, MoEF&CC in Parivesh Bhawan	-	373 Separate fund requested
<b>Total</b>		<b>739</b> (615 G, 124 C)	<b>480</b>

G-General, C- Capital

Shri Dinabandhu Gouda, Scientist E  
Coordinator & DH

Signature

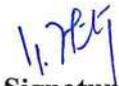
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## 6.20 Pollution Control Planning (PCP)

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – III (b) Enforcement</b>			
1	Salary of Regular Staff of CPCB at Head Office, Transport Allowance, Medical, Children Education Allowance, LTC, Special Duty Allowance, HRA, DA, Personal Pay, Gratuity, Leave Encashment, Boards matching contribution (CPF, NPS) etc.	4867 (S)	10 CP- AoP
2	Co-ordination of Parliamentary Matters, Re-constitution of Pollution Control Committees for Union Territories - Notifications, Performance Audit of SPCBs/ PCCs, Preparation of Annual Action Plan, Co-ordination of Central Sector Scheme – Sub Components with MoEF&CC and SPCBs / PCCs, RTIs, Infrastructure development, Furniture, Stationery, Computers, Laptops, Printers, Television & Computer peripherals, cartridges, Travel, Medical & ID Cards, Fees of Audit, Recruitment expenditure and other misc. expenditure etc., including Salary of Project / Outsourced staff of Personal, Recruitment, Material, Finance, Planning, MS / CCB Sections.	125 (65-G, 60-C)	-
3	Board Meeting including Travel of Members, Coordination with SPCBs/ PCCs, Organizing National level and Regional level Conference of Chairmen & Member Secretaries of SPCBs/PCCs, Implementation of Sexual Harassment, Redressal of Public / VIP Complaints, Right to Information Act, VIP References and other misc.	10	-
<b>Total</b>		<b>5002</b> (75-G, 60-C, 4867-S)	<b>10</b>

G-General, C- Capital, S- Salary

Shri G. Thirumurthy, Scientist E  
Coordinator & DH

  
Signature

## 6.21 Public Relation (PR) and Library:

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – III (b) Enforcement</b>			
1	Organizing & participating in Exhibition Workshops, Mass-awareness Programmes, Advertisements, Observations of environment events like World Environment Day, Azadi Ka	-	50 CP - AoP

	Amrit Mahotsav, etc., Publication of Technical Reports, Annual Reports, etc.		
2	Public Grievances, Operation and upkeep of Conference Halls, Committee Rooms, Training Hall, Hospitality Arrangements etc., including Salary of Project / Outsourced Staff	15	-
<b>Project Head- IV - Training &amp; Awareness, Library</b>			
3	Purchasing of Books, Newspaper and Magazine, Print+ e-Subscription to Journals and Periodicals, Corporate / Institutional Membership.	10	-
<b>Total</b>		<b>25 (G)</b>	<b>50</b>

G-General, C- Capital

Shri G. Ganesh, Scientist E  
Coordinator & DH

Signature

## 6.22 Environmental Training Unit (ETU):

Scheme No.	Name of Schemes	₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – IV Training &amp; Awareness</b>			
1	Organizing / Participation in National and International Training, Seminar, Workshop, Study Tour including Salary of Project / Outsourced Staff.	50	-
<b>Total</b>		<b>50 (G)</b>	<b>-</b>

G-General, C- Capital

Shri Ashok Kashyap, Sr. AO  
Coordinator & DH

Signature

## 6.23 Hindi Section:

Scheme No.	Name of Schemes	₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – IV Training &amp; Awareness</b>			
1	Hindi Book writing / Home magazine, Noting-Drafting Reward Scheme, Purchase of Hindi Books, Workshops & Training Programme, Hindi Day Celebration, Implementation of Hindi Language, Translations, Travel, other misc. etc., including Salary of Project / Outsourced Staff	18	-
<b>Total</b>		<b>18 (G)</b>	<b>-</b>

G-General, C- Capital

Shri. Avdhesh Tiwari, Asst. Director (OL)  
Coordinator & DH

Signature

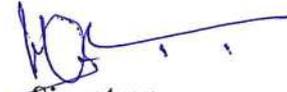
1.7.24

## 6.24 Information Technology

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – III (b) Enforcement</b>			
1	Air Quality Data Management System, Complaint Management System (Social Media), Sameer App and its AMCs including Salary of Project / Outsourced Staff	55	-
2	Development / Upgradation and web hosting Apps i.e. COVID-19 App, Single Use Plastic	05	-
3	Establishment of Geo-Spatial Data Analysis (GSDAC) includes procurement of Hardware, GIS software & Data Analysis Software and Salary of Project / Outsourced Staff	93 (18 –G, 75 –C)	-
4	Strengthening of Computer Network and Website Management, CAMC of HPE & Dell Servers, Polycom VC, Data Centre, Networks, 1 GBPS leased line of PGCIL, 100 MBPS backup line of MTNL, Procurement of Network tools, e-office including NISCI manpower services, Hiring charges of software developers / firm for cyber security and Salary of Project / Outsourced Staff etc.	170 (160 –G, 10 –C)	-
5	Website Management, Cyber Security Audit, STQC Certificate and other misc., Operation and Maintenance of Computers and IT Peripherals including AMC/CAMC	23	-
6	Real Time Data Management System (AMC) and New software development with data transfer facility	-	200 NGT EC fund
<b>Total</b>		<b>346</b> (261 –G, 85 C)	<b>200</b>

G-General, C- Capital

Shri Vinod Babu, Scientist F  
Coordinator & DH

  
Signature

## 6.25 Urban Pollution Control-I (UPC-I)

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head-I Pollution Assessment (Survey and Monitoring)</b>			
1	National Ambient Noise Monitoring Network (NANMN) – Data Management, Insurance and O&M of existing stations 70 Nos and installation of 24 New Stations	-	620 CP - NANMN
<b>Project Head – V Waste Management and Urban Pollution Control</b>			

1.7.25

 24

2	Implementation of Noise Rules, Expenditure towards National Committee on Noise Pollution Control & Standing Committee on Emission for Off Road Vehicles and Construction Vehicle, Travel, including Salary of Project / Outsourced Staff.	7.5	-
3	Implementation of Construction and Demolition Management Rules, Preparation of status report, Travel, including salary of Project / Outsourced Staff.	10.5	-
4	Pilot study for feasibility of Natural Treatment in Rejuvenation of River Yamuna and Performance Evaluation of Sewage Treatment Plants in Delhi & NCR	-	09 R&D scheme
5	Study on Faecal Sludge Management and Guidelines field visit and Project Staff salary	-	Ongoing R&D scheme
6	Pilot Study on Electromagnetic Radiation (EMR) exposure (Light Pollution)	-	1.5 R&D scheme
<b>Total</b>		<b>18 (G)</b>	<b>630.5</b>

G-General, C- Capital

Shri N.K. Gupta, Scientist E  
Coordinator & DH

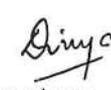
  
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#### 6.26 Urban Pollution Control-II (UPC-II)

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – V Waste Management and Urban Pollution Control</b>			
1	Implementation of Solid Waste Management (SWM) Rules and Plastic Waste Management (PWM) Rules, Review of Guideline, Registration of Producers, Importers & Brand-Owners (PIBOs) and Certification of Compostable Plastic Manufacturers as per PWM Rules, Compliance Verifications, Inventory status, including Salary of Project / Outsourced Staff	20	-
<b>Total</b>		<b>20 (G)</b>	<b>-</b>

G-General, C- Capital

Smt. Divya Sinha, Scientist E  
Coordinator & DH

  
Signature

#### 6.27 Waste Management-I (WM-I)

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – V Waste Management and Urban Pollution Control</b>			

1.7.2024

1	Inventory, Monitoring and Compliance verification of Bio Medical Waste Management (BMWM) Rules by Bedded Health Care Facilities (HCFs) and Non-bedded HCFs, Veterinary Hospitals and Common Biomedical Waste Treatment Facilities (CBWTFs), including Salary of Project / Outsourced Staff	20	-
2	Review of Guidelines for Biomedical Waste Management, Evaluation of State of the Art treatment technologies for treatment of Biomedical Waste, Organizing Workshop & Training program, Stakeholders Meeting & Interaction meets etc.	05	-
3	Battery Registration of Importers, Extended Producer Responsibility, Inspection of Recyclers, Producers, Collection Centre etc.	15	-
4	Updating Inventory of Contaminated sites, and Performance Evaluation and Monitoring of execution of remediation works of contaminated areas including Salary of Project Staff	-	25 R&D scheme
5	Performance Evaluation and Monitoring of Sea ports to review status of Environment Management and Prevailing Practices of Environmental Regulations	-	03 R&D scheme
6	Development of Guidelines for Implementation of Battery Waste Management Rules	-	02 R&D scheme
7	Implementation of Centralized Bar Code System in the country for tracking of Bio-Medical Waste.	-	Ongoing R&D scheme
8	Development of Mobile application for tracking of biomedical waste (COVID and Non COVID).	-	Ongoing R&D scheme
<b>Total</b>		<b>40 (G)</b>	<b>30</b>

G-General, C- Capital

Shri V.P. Yadav, Scientist F  
Coordinator & DH

  
Signature

#### 6.28 Waste Management-II (WM-II)

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – V Waste Management and Urban Pollution Control</b>			
1	Development of Standard Operating Procedures (SoPs) for utilization of Hazardous Waste under Rule 9 of HOWM Rules, Compliance verification of Common TSDFs, Inventory, monitoring and inspections for verification of SoPs, Compliance of HOWM Rules, Organizing	24	-

1.7.24

	Workshops / Interaction meet with stakeholders, Traveling , Salary for Project / Outsourced etc.		
2	Preparation of Sector Specific Documents for identification of Hazardous Waste Streams in Aluminium, Pulp & Paper and Pesticide Sectors, its characterization and Waste Management practices for individual sectors, including options for Best Available Practices / Cleaner Technologies for waste Minimization	-	15 R&D scheme
3	Revision of Guidelines for Hazardous Waste Management	-	06 R&D scheme
<b>Total</b>		<b>24 (G)</b>	<b>21</b>

G-General, C- Capital

**Shri A. Sudhakar, Scientist F**  
**Coordinator & DH**

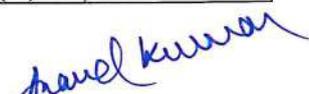
  
**Signature**

### 6.29 Waste Management –III (WM-III)

Scheme No.	Name of Schemes	₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – V Waste Management and Urban Pollution Control</b>			
1	Implementation of E-Waste Management Rules, Development of guidelines for financial penalties / Environmental Compensation, Application processing, Monitoring, Verification of EPR of Authorised Producers, E. Verification of Registered PROs, Expenses for On-line E-Waste Management System like installation, functional, hiring of third party services etc. and Inspection, Visit, Meetings, Workshop, Training, including Salary of Project / Outsourced Staff.	35	-
2	Development of Framework for Monitoring of Compliances	-	05 R&D scheme
3	Restriction of Hazardous Substances (RoHS) Compliances, RoHS Testing Expenses for procurement of Electrical and Electronic Equipment as listed in schedule – I for sampling and analysis, testing at C-MET Hyderabad. Set-up of RoHS testing lab	-	230 NGT EC fund
<b>Total</b>		<b>35 (G)</b>	<b>235</b>

G-General, C- Capital

**Shri Anand Kumar, Scientist F**  
**Coordinator & DH**

  
**Signature**

## 7.0 PLANS &amp; PROGRAMMES OF REGIONAL DIRECTORATES (2022-23)

## 7.1 Regional Directorate-Bengaluru

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP -EM
2	Revamping & Strengthening of CAAQMS with additional air quality parameters, O&M, Expenditure towards shifting of two CAAQMS.	-	45 CP - CAAQMS
3	Assessment and Preparation of Ambient Noise Maps of important cities, towns and industrial hubs		31 R&D scheme
4	Field-scale demonstration project on bio-remediate selected polluted stretch of drain & canal in Kerala using a combined engineering approach of aeration, microorganisms and in-drain biofilm blocks		89 R&D scheme
5	Mapping of Surface waterbodies, Pollution sources and water quality in Rivers and Lakes in Karnataka using GIS and remote sensing		30 R&D scheme
<b>Project Head – II Scientific and Technical Activities</b>			
6	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Insurance of Lab. Infrastructure, Instrument, Manpower (as per OHSMS), expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT participation, LMS, Contingencies, Auditor fee and other misc. including salary of outsourced staff.	22 (G)	-
7	Upgradation of Laboratory and purchase of Instruments and Equipment's	-	13 CP- AoP
8	O & M of calibration facilities (Ring Test Facility).	-	5 EC fund
9	Assessment of micro plastics in Ambient Air at selected locations	-	32 R&D scheme
<b>Project Head – III Pollution Control Enforcement</b>			
10	Salary of Regular Staff, TTA, Medical Reimbursements, Children Education Allowance, LTC and other allowances, etc.	338 (S)	-
11	Building Maintenance including Rent, Water & Electricity charges, Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Security Hiring, Vehicle Maintenance, Fuel charges, Local conveyance, Hospitality Arrangements, Renovation of office space, Civil,	112 (110 -G, 2 - C)	-

1.7.24

	Plumbing and Electrical Repairs etc., Augmenting the Server capacity, Procurement of Computer & Peripherals, ACs, UPS etc., Software, Computerization & Digitization, E-Governance and Data Base management, Renewal of end security, CMCs of computers & peripherals, UPS, ACs, Fire Alarm, Biometric system, CCTV, etc. Upgradation of Internet, LAN, server etc., Associating with the common building complex of MoEF& CC, Co-ordination of Parliamentary Committee Visits and related activities, RTI, Redressal of Public / VIP complaints, Re-imbursement of Telephone / Mobile charges / Data card, E-governance, Monitoring Allowance, Review meetings, OTA, Compliance Verification of Industries, Legal issues other than NGT, Review of action plans for Critically / Severely polluted areas under CEPI, Remediation of Contaminated sites, Inspection of National Awards, Noise Monitoring, Visit and Conducting meeting for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Deepawali Monitoring and other Monitoring / Compliance verification as per direction of H.O, etc.		
12	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced.	-	15 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
13	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
14	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	2.0 (G)	-
<b>Total</b>		<b>476.00</b> (136 G, 2 C, 338 S)	<b>267.5</b>

G-General, C- Capital, S-Salary

Shri S. Suresh, Scientist E  
Coordinator & RD

Signature 6/5/2022

## 7.2 Regional Directorate - Bhopal

Scheme No.	Name of Schemes	(₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP - EM
<b>Project Head – II Scientific and Technical Activities</b>			
2	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Insurance of Lab. Infrastructure, Instrument, Manpower (as per OHSMS), expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT participation, LMS, Contingencies, Auditor fee and other misc. including salary of outsourced staff.	15 (G)	-
3	Procurement of laboratory Equipment and Instruments.		10 CP - AoP
<b>Project Head – III Pollution Control Enforcement</b>			
4	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	341 (S)	-
5	Building Maintenance (Electricity, Water, surcharge etc.), Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, Local conveyance, Re-imburement of Telephone / Mobile charges / Data card, E-governance, Monitoring allowance, Hospitality Arrangements, Renovation of office space, Civil, Plumbing & Electrical Repairs, Procurement of furniture's & fixtures, Computer and Peripherals etc., Up gradation of lease line & Wi-Fi system etc., CAMCs of computers and peripherals, ACs, Fire Alarm, Maintenance of office vehicle, etc. Co-ordination of Parliamentary Committee Visits and related activities, RTI, Redressal of Public/ VIP complaints, Review meetings, OTA, Compliance Verification of Industries, Legal issues other than NGT, Review of action plan for Critically / Severely polluted areas under CEPI, remediation of contaminated sites, Noise monitoring, Deepavali Monitoring and other monitoring/ compliance verification as per direction of H.O, Implementation of National Clean Air Programme, Visit and Conducting meeting for implementation of action	98 (90 -G, 08 -C)	-

	plans in Non-Attainment Cities and Polluted River Stretches, Contingency, including Salary for Project / Outsourced Staff etc.		
6	Inspection / Monitoring on NGT Directions, Traveling, Sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced staff.	-	15 EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
7	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
8	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	2.0 (G)	-
<b>Total</b>		<b>458.00</b> (109 G, 8 C, 341 S)	<b>32.5</b>

G-General, C- Capital, S-Salary

Shri P. Jagan, Scientist E  
Coordinator & RD

  
Signature

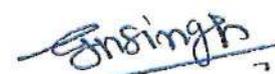
### 7.3 Regional Directorate – Chandigarh

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP - EM
<b>Project Head – II Scientific and Technical Activities</b>			
2	Establishment and Development of laboratory, Procurement of Laboratory Equipment and Instruments		50 CP - AoP
<b>Project Head – III Pollution Control Enforcement</b>			
3	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	114 (S)	
4	Building Maintenance including rent, Telephone, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security	103 (75 -G, 28 -C)	

	Hiring, purchase of AC's, Local conveyance, Hospitality Arrangements, Civil, Plumbing & Electrical Repairs, Procurement of furniture's & fixtures, CCTV, Biometric attendance system, Water Purification System, Procurement of Computers & peripherals, Camera, server & EPABX UPS, etc., AMCs of computers and peripherals, ACs, Fire Alarm, etc. Co-ordination of Parliamentary Committee Visits and related activities, RTI, Redressal of Public/ VIP complaints, Reimbursement of Telephone / Mobile charges/data card, E-governance, Monitoring allowance, Review meetings, OTA, Compliance Verification of Industries, Legal issues other than NGT, Review of action plans for Critically / Severely Polluted Areas under CEPI, remediation of Contaminated Sites, Inspection of National Awards, Noise monitoring, Deepawali Monitoring and other monitoring/ compliance verification as per direction of H.O., Co-ordination of Parliamentary Committee and related activities, Implementation of National Clean Air Programme, Visit and Conducting meeting for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Contingency, including Salary for Project / Outsourced Staff etc.		
5	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced Staff.	-	15 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
6	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
7	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	2.0 (G)	-
<b>Total</b>		<b>221.00</b> (79 G, 28 C, 114 S)	<b>72.5</b>

G-General, C- Capital, S-Salary

**Shri Gurnam Singh, Scientist F**  
Coordinator & RD

  
Signature

## 7.4 Regional Directorate - Chennai

Scheme No.	Name of Schemes	₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP - EM
2	Revamping & Strengthening of CAAQMS with additional air quality parameters, O&M, Expenditure towards shifting of one CAAQM station.		32 CP - CAAQMS
<b>Project Head – II Scientific and Technical Activities</b>			
3	Establishment and Development of laboratory, Procurement of Laboratory Equipment and Instruments	-	156 CP –AoP
<b>Project Head – III Pollution Control Enforcement</b>			
4	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	157 (S)	
5	Building Maintenance including rent, Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, purchase of AC's, Local Conveyance, Hospitality Arrangements, Renovation of office space, Civil, Plumbing & Electrical Repairs, Procurement of furniture's & fixtures, CCTV, Biometric attendance system, Water Purification System, Server & EPABX UPS, Procurement of Computers & peripherals, Camera, Cartridges etc., AMCs of computers and peripherals, ACs, Fire Alarm, etc., Providing internet facilities etc., Installation/ Renewal of End point Security (Anti-virus facility), Implementation of E-office / Digitization, Re-imburement of Telephone / Mobile charges/Data card, E-governance, Monitoring allowance, Conducting monthly review meetings with SPCB's, OTA, Advocate charges, Compliance Verification of Industries, Legal issues other than NGT, Review of action plans for Critically / Severely Polluted Areas under CEPI, Remediation of Contaminated Sites, Inspection of National Awards, Noise monitoring, Deepawali Monitoring and other monitoring/ compliance verification as per direction of H.O, RTI, Redressal of Public/ VIP complaints, Co-ordination of Parliamentary Committee and related activities, Green Skill Development Programme (GSDP), Implementation of National Clean Air Programme, Visit and Conducting meeting	91 (72 –G, 19 –C)	

	for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Contingency, outsourcing of monitoring & analysis of samples including Salary for Project / Outsourced Staff etc.		
6	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced Staff.	-	15 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
7	Organizing Training Programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	
<b>Project V: Waste Management and Urban Pollution Control</b>			
8	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	3.0 (G)	-
<b>Total</b>		<b>253.00</b> (77 G, 19 C, 157 S)	<b>210.5</b>

G-General, C- Capital, S-Salary

Smt. H. D. Varalaxmi, Scientist E  
Coordinator & RD

*H. D. Varalaxmi*  
Signature

#### 7.5 Regional Directorate - Kolkata

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP - EM
<b>Project Head – II Scientific and Technical Activities</b>			
2	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Insurance of Lab. Infrastructure, Instrument, Manpower (as per OHSMS), expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT participation, LMS,	20 (G)	

	Contingencies, Auditor fee and other misc. including salary of outsourced staff.		
3	Upgradation of Lab, Development of Storage facility, Procurement of Instruments and Equipment's, Working tables etc.		50 CP - AoP
4	Bioaccumulation of Heavy Metals in Local Edible Plants in and around Municipal Landfill Site		Ongoing R&D scheme
5	Seasonal Variation of Trace Element Composition of PM10 and PM2.5 in Kolkata City		Ongoing R&D scheme
6	Seasonal Variation in Physico-Chemical & Microbiological Parameter of Lakes Water in and around Kolkata (West Bengal)		Ongoing R&D scheme
7	Comparative Assessment of Coal Washing Technology adopted in Eastern Region		Ongoing R&D scheme
8	Status of Electric Arc Furnace / Induction Furnace in Secondary Steel Sector of Eastern Region		Ongoing R&D scheme
9	Status of Pulp & Paper Industries in Eastern Region		Ongoing R&D scheme
10	Environmental status of Stone crushers in Sahibganj, Jharkhand		Ongoing R&D scheme
11	Environmental status of bauxite mining in Eastern Region		Ongoing R&D scheme
12	Environmental Status of Coal Bed Methane (CBM) projects in Eastern Region		Ongoing R&D scheme
13	Generation of Hazardous Wastes & its 100% collection, treatment and disposal on TSDF sites		Ongoing R&D scheme
14	Measurement of POPs / Elements in Critically Polluted Area in Eastern Region		5 R&D scheme
15	Study on the Macro Invertebrate Community, a Bio indicator of Water Quality, in the eastern stretch of River Ganga, India		6.4 R&D scheme
16	Quantitative and Qualitative Assessment of micro plastics in abiotic and biotic matrices of River Ganga, in West Bengal, India		289 R&D scheme
17	Ecological Characterization and pollution assessment in urban ponds in and around the city of Kolkata and its impact on human health.		17 R&D scheme
18	Insight of Polycyclic Aromatic Hydrocarbons (PAHs) from the Tropical Riverine system: Bhagirathi – Hooghly (Lower stretch of the River Ganga), India.		43 R&D scheme
<b>Project Head – III Pollution Control Enforcement</b>			
19	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	388 (S)	-
20	Building Maintenance (Electricity, Water, etc.), Telephone, Data Card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Security Hiring, Local conveyance, Re-imburement of Telephone / Mobile charges/Data card, E-governance, Monitoring Allowance, OTA, Hospitality Arrangements, Renovation of office	80 (71 –G, 9 –C)	-

	space, Civil, Plumbing & Electrical Repairs, Construction of Toilets, Procurement of Furniture's & fixtures, Procurement of Computers & peripherals, Camera, scanner, Biometric Attendance system, ACs, etc., Up gradation of lease line & Wi-Fi system, AMCs of computers and peripherals, ACs, Fire Alarm, Maintenance of office Vehicle, fuel charges, etc. Co-ordination of Parliamentary Committee Visits and related activities, RTI, Redressal of Public/ VIP complaints, Review meetings, Compliance Verification of Industries, Legal issues other than NGT, Review of action plans for Critically / Severely Polluted Areas under CEPI, remediation of contaminated sites, Noise monitoring, Deepawali Monitoring and other monitoring/ compliance verification as per direction of H.O, Implementation of National Clean Air Programme, Visit and Conducting meeting for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Contingency, including Salary for Project /Outsourced Staff		
21	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee, Salary of Project / Outsourced Staff.	-	15 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
22	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
23	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	2.0 (G)	-
<b>Total</b>		<b>492</b> (95 G, 9 C, 388 S)	<b>432.9</b>

G-General, C- Capital, S-Salary

Shri M. K. Biswas, Scientist E  
Coordinator & RD


Signature

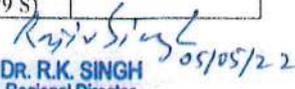
## 7.6.1. Regional Directorate - Lucknow

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP- EM
<b>Project Head – II Scientific and Technical Activities</b>			
2	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Insurance of Lab. Infrastructure, Instrument, Manpower (as per OHSMS). expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT participation, LMS, Contingencies, Auditor fee and other misc. including salary of outsourced staff.	19 (G)	-
3	Upgradation of Laboratory and purchase of Instruments/ Equipment's .	-	6 CP- AoP
4	Prevalence of Antibiotic Resistant Coliforms in River Gomti		2.5 R&D scheme
5	Assessment of Hydroelectric Potential through Ultra Low Head-Micro Hydro Power at operational STPs located in Ganga Basin		2.5 R&D scheme
<b>Project Head – III Pollution Control Enforcement</b>			
6	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	479 (S)	-
7	Building Maintenance (Electricity, Water, surcharge etc.), Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, Local conveyance, Re-imburement of Telephone / Mobile charges / Data card, E-governance, Monitoring allowance, Hospitality Arrangements, Renovation of office space, Civil, Plumbing & Electrical Repairs, Procurement of furniture's & fixtures, Computer and Peripherals etc., Up gradation of lease line & Wi-Fi system etc., CAMCs of computers and peripherals, ACs, Fire Alarm, Maintenance of office vehicle, etc. Co-ordination of Parliamentary Committee Visits and related activities, RTI, Redressal of Public/ VIP complaints, Review meetings, OTA, Compliance Verification of Industries, Legal issues other than NGT, Review of action plan for Critically / Severely polluted areas under CEPI, remediation of	72 (64 -G, 08 -C)	-

	contaminated sites, Noise monitoring, Deepavali Monitoring and other monitoring/ compliance verification as per direction of H.O, Implementation of National Clean Air Programme, Visit and Conducting meeting for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Contingency, including Salary for Project / Outsourced Staff etc.		
8	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced Staff.		15 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
9	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
10	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	2.0 (G)	-
<b>Total</b>		<b>574.00</b> (87 G, 8 C, 479 S)	<b>33.5</b>

G-General, C- Capital, S-Salary

Shri R. K. Singh, Scientist E  
Coordinator & RD

  
 DR. R.K. SINGH  
 Regional Director  
 Central Pollution Control Board  
 (Ministry of Environment, Forest & Climate Change, Govt. of India)  
 Regional Directorate  
 PICUP Bhawan, Gomti Nagar, Lucknow-226010

#### 7.6.2. Project Office - Agra

Scheme No.	Name of Schemes	₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	National Air Quality Monitoring Programme (NAMP) - O& M of monitoring stations in Agra City, Maintenance of AWC, including salary of Project / Outsourced staff	-	40 CP - NAMP
<b>Project Head – II Scientific and Technical Activities</b>			
2	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of instruments, Equipment spares / accessories, Repair & Maintenance of Instruments / Equipment's, Insurance premium, O&M / AMC / CMC of Instrument & Equipment's, Contingencies etc.	05 (G)	
<b>Project Head – III Pollution Control Enforcement</b>			

3	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	In RD Lucknow	-
4	Building (Lab) Maintenance (Electricity, Water, etc.) including Rent, Telephone, Data card, Housekeeping, Postal & Courier charges, Purchase of Stationery, Procurement of Computer and Peripherals etc. Security Hiring, Local conveyance, CAMCs of computers and peripherals, etc. RTI, Redressal of Public/ VIP complaints, Traveling, Hiring of Vehicles and other contingencies including Salary for Project / Outsourced Staff etc.	87 (86 -G, 01 -C)	-
<b>Project Head - IV Training &amp; Mass awareness</b>			
5	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	0.5 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
6	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, Surveillance of STP's, CETP's	0.5 (G)	-
<b>Total</b>		<b>93.00</b> (92 G, 1 C)	<b>40</b>

G-General, C- Capital, S-Salary

**Shri Kamal Kumar, Scientist D**  
Coordinator

*Anam* 30/05/2022  
Signature

### 7.7 Regional Directorate - Pune

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head - I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP - EM
<b>Project Head - II Scientific and Technical Activities</b>			
2	Establishment and Development of laboratory, Procurement of Laboratory Equipment and Instruments	-	CP- AoP Ongoing
3	Infrastructure Development for Laboratory Facility (Civil & Electrical), Procurement of Instrument / Equipment/ Glassware / Chemicals, CRMs, Standard Books / Guide Manuals etc.	10 (G)	-

<b>Project Head – III Pollution Control Enforcement</b>			
4	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	145 (S)	-
5	Building Maintenance including rent, Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, purchase of AC's, Local Conveyance, Hospitality Arrangements, Renovation of office space, Civil, Plumbing & Electrical Repairs, Procurement of furniture's & fixtures, CCTV, Biometric attendance system, Water Purification System, server & EPABX UPS, Procurement of Computers & peripherals, Camera, etc., AMCs of computers and peripherals, ACs, Fire Alarm, etc., Providing internet facilities etc., Installation/ Renewal of End point Security (Anti-virus facility), Implementation of E-office, Re-imburement of Telephone / Mobile charges/Data card, E-governance, Monitoring allowance, Review meetings with SPCB's, OTA, Advocate charges, Compliance Verification of Industries, Legal issues other than NGT, Review of action plans for Critically / Severely Polluted Areas under CEPI, Remediation of Contaminated Sites, Inspection of National Awards, Noise monitoring, Deepawali Monitoring and other monitoring/ compliance verification as per direction of H.O, RTI, Redressal of Public/ VIP complaints, Co-ordination of Parliamentary Committee and related activities, Implementation of National Clean Air Programme, Visit and Conducting meeting for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Contingency, outsourcing of monitoring & analysis of samples including Salary for Project / Outsourced Staff etc.	78 (32 -G, 46 -C)	-
6	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced Staff.	-	15 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
7	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
8	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as	2.0 (G)	-

	per Rules, updating of 17 categories and other common facilities etc.		
<b>Total</b>		<b>237.00</b> (46 G, 46 C, 145 S)	<b>22.5</b>

G-General, C- Capital, S-Salary

**Shri Bharat Kumar Sharma, Scientist F**  
**Coordinator & RD**

  
**Signature**

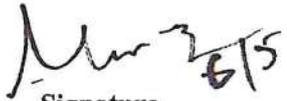
**7.8: Regional Directorate – Shillong**

Scheme No.	Name of Schemes	₹ in Lakh)	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP- EM
<b>Project Head – II Scientific and Technical Activities</b>			
2	Up-gradation of Laboratory and Purchase of Instruments / Furniture's for Laboratory	-	10 CP - AoP
3	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Insurance of Lab. Infrastructure, Instrument, Manpower (as per OHSMS), expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT participation, LMS, Contingencies, Auditor fee and other misc. including salary of outsourced staff.	18 (G)	-
4	Assessment of Soil, Water and Air pollution in different Mining areas in North Eastern Region	-	02 R&D Scheme
5	Assessment of River Rejuvenation activities and Catchment areas of Polluted River Stretches in NE states	-	03 R&D Scheme
6	Monitoring and Impact Assessment on water quality due to unscientific Mining of sand in the catchment area of Umtyngar River	-	02 R&D Scheme
<b>Project Head – III Pollution Control Enforcement</b>			
7	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	136 (S)	-
8	Building Maintenance including rent, Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, purchase of AC's, Local Conveyance, Hospitality Arrangements, Renovation	51 (45 -G, 6 -C)	-

	of office space, Civil, Plumbing & Electrical Repairs, Procurement of furniture's & fixtures, CCTV, Biometric attendance system, Water Purification System, server & EPABX UPS, Procurement of Computers & peripherals, Camera, etc., AMCs of computers and peripherals, ACs, Fire Alarm, etc., Providing internet facilities etc., Installation / Renewal of End point Security (Anti-virus facility), Implementation of E-office, Re-imbusement of Telephone / Mobile charges/Data card, E-governance, Monitoring allowance, Review meetings with SPCB's, OTA, Advocate charges, Compliance Verification of Industries, Legal issues other than NGT, Review of action plans for Critically / Severely Polluted Areas under CEPI, Remediation of Contaminated Sites, Inspection of National Awards, Noise monitoring, Deepawali Monitoring and other monitoring/ compliance verification as per direction of H.O, RTI, Redressal of Public/ VIP complaints, Co-ordination of Parliamentary Committee and related activities, Implementation of National Clean Air Programme, Visit and Conducting meeting for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Contingency, outsourcing of monitoring & analysis of samples including Salary for Project / Outsourced Staff etc.		
9	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced Staff.	-	10 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
10	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
11	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	2.0 (G)	-
<b>Total</b>		<b>209</b> (67 -G, 6 -C, 136 -S)	<b>34.5</b>

G-General, C- Capital, S-Salary

**Shri M. K. Choudhury, Scientist F**  
**Coordinator & RD**

  
Signature

## 7.9: Regional Directorate – Vadodara

Scheme No.	Name of Schemes	₹ in Lakh	
		Allocations	Covered Under
<b>Project Head – I Pollution Assessment (Survey and Monitoring)</b>			
1	Strengthening and Auditing of monitoring stations under NAMP, NWMP and NANMN, Monitoring of inter-state water quality, Progress review of action plans in polluted river stretches, Monitoring of inter-state quality including salary of Project / Outsourced staff.	-	7.5 CP - EM
<b>Project Head – II Scientific and Technical Activities</b>			
2	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Insurance of Lab. Infrastructure, Instrument, Manpower (as per OHSMS), expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT participation, LMS, Contingencies, Auditor fee and other misc. including salary of outsourced staff.	20 (G)	-
<b>Project Head – III Pollution Control Enforcement</b>			
7	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	294 (S)	-
8	Building Maintenance, Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, purchase of AC's, Local Conveyance, Hospitality Arrangements, Renovation of office space, Civil, Plumbing & Electrical Repairs, Procurement of furniture's & fixtures, CCTV, Biometric attendance system, Water Purification System, server & EPABX UPS, Procurement of Computers & peripherals, Camera, etc., AMCs of computers and peripherals, ACs, Fire Alarm, etc., Providing internet facilities etc., Installation/Renewal of End point Security (Anti-virus facility), Implementation of E-office, Re-imburement of Telephone / Mobile charges/Data card, E-governance, Monitoring allowance, Review meetings with SPCB's, OTA, Advocate charges, Compliance Verification of Industries, Legal issues other than NGT, Review of action plans for Critically / Severely Polluted Areas under CEPI, Remediation of Contaminated Sites, Inspection of National Awards, Noise monitoring, Deepawali Monitoring and other monitoring/ compliance verification as per direction of H.O, RTI, Redressal of Public/ VIP complaints, Co-ordination of Parliamentary Committee and	72 (68 -G, 4 -C)	-

P. Ganjani

	related activities, Implementation of National Clean Air Programme, Visit and Conducting meeting for implementation of action plans in Non-Attainment Cities and Polluted River Stretches, Contingency, outsourcing of monitoring & analysis of samples etc. including Salary for Project / Outsourced Staff etc.		
9	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee and Salary of Project / Outsourced Staff.	-	15 NGT EC fund
<b>Project Head – IV Training &amp; Mass awareness</b>			
10	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2.0 (G)	-
<b>Project V: Waste Management and Urban Pollution Control</b>			
11	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, MSW facilities, legacy waste processing facilities, CBMWTF's, Plastic processors, E-Waste facilities, surveillance of STP's, CETP's, visit under Rule 9 of HWM, Annual inventory of six wastes as per Rules, updating of 17 categories and other common facilities etc.	2.0 (G)	-
<b>Total</b>		<b>390</b> (92 -G, 4 -C, 294 -S)	<b>22.5</b>

G-General, C- Capital, S-Salary

**Shri Prasoon Gargava, Scientist E**  
**Coordinator & RD**

*P. Gargava*  
**Signature**

CP - Control of Pollution  
AoP -Assistance for Abatement of Pollution  
EM -Environmental Monitoring  
EC -Environmental Compensation

## Annexure 1

## MoEF&amp;CC Sanction for Creation of Additional Post in CPCB

File No: Q-15014/2017-CPW  
 Government of India  
 Ministry of Environment, Forest & Climate Change  
 (CP Division)  
 \*\*\*

2nd Floor, Prithvi Wing  
 Indira Paryavaran Bhawan  
 Aliganj, Jor Bagh Road  
 New Delhi-110 003

Dated: 04<sup>th</sup> January, 2022

To  
 Dr. Prashant Gargava, Member Secretary,  
 Central Pollution Control Board,  
 Parivesh Bhawan, East Arjun Nagar,  
 New Delhi - 110032

Subject: Creation of 99 posts in Central Pollution Control Board - reg

Sir,

I am directed to refer to the proposal of the Central Pollution Control Board for the creation of 207 additional posts in the Central Pollution Control Board.

2. The matter has been examined in consultation with the Department of Expenditure, Ministry of Finance. The Department of Expenditure has approved the creation of following posts subject to the conditions mentioned in para number 3 below:

S.No	Name of post	Level of Post	No of post proposed	No of posts agreed by DOE	Remarks
1	Scientist 'F'	13A	11	0	-
2	Scientist 'E'	13	3	02 (at CPCB Head Office)	We may agree for creation of post of Scientist E in Level 13 in CPCB
3	Additional Director (Law)	13	1	0	-
4	Scientist 'D'	12	11	06 (4 for CPCB HO and 1 each for Bhopal & Kolkata RO)	We may agree for creation of post of Scientist D in Level-12 in CPCB.
5	Senior Law Officer	12	2	0	-
6	Scientist 'C'	11	20	10 (5 for CPCB HO and 1 each for Bengaluru, Bhopal, Lucknow, Shillong & Vadodara RO)	We may agree for creation of post of Scientist C in Level-11 in CPCB.

*Am pathi*  
 4-1-22

7	Law Officer	11	2	01	We may agree for creation of post of Law Officer in Level-11 in CPCB.
8	Scientist 'B'	10	50	20 (12 for CPCB HO and 1 each for Bengaluru, Bhopal, Kolkata & Shillong & 2 each at Lucknow & Vadodara RO)	We may agree for creation of post of Scientist B in Level-10 in CPCB.
9	Procurement Officer	10	1	0	-
10	Assistant Law Officer	7	10	06 (2 for CPCB HO and 1 each for Bhopal, Lucknow, Kolkata & Vadodara RO)	We may agree for creation of post of Assistant Law Officer in Level-7 in CPCB.
11	Assistant Accounts Officer	7	4	03 (1 for CPCB HO and 1 each for Lucknow, & Vadodara RO)	We may agree for creation of post of Assistant Accounts Officer in Level-7 in CPCB.
12	Senior Scientific Assistant	6	14	07 (2 for CPCB HO and 1 each for Bengaluru, Bhopal, Kolkata Lucknow & Vadodara RO)	We may agree for creation of post of Senior Scientific Assistant in Level-6 in CPCB.
13	Technical Supervisor	6	2	02 (1 each for Bengaluru & Vadodara RO)	We may agree for creation of post of Technical Supervisor in Level-6 in CPCB.
14	Junior Technician	4	1	01	We may agree for creation of post of Junior Technician in Level-4 in CPCB.
15	Senior Laboratory Assistant	4	9	06 (1 each for Bengaluru, Bhopal, Kolkata Lucknow, Shillong & Vadodara RO)	We may agree for creation of post of Senior Laboratory Assistant in Level-4 in CPCB.
16	Junior Lab	2	14	07	We may agree for creation of

	Assistant			(1 for CPCB HO and 1 each for Bengaluru, Bhopal, Kolkata Lucknow, Shillong & Vadodara RO)	post of Junior Lab Assistant in Level-2 in CPCB.	
17	Field Attendant	1	14	07	(1 for CPCB HO and 1 each for Bengaluru, Bhopal, Kolkata Lucknow, Shillong & Vadodara RO)	We may agree for creation of post of Field Attendant in Level-1 in CPCB.

3. The Department of Expenditure has approved for the creation of posts subject to the following conditions:

- i. The Ministry may ensure that in no case the pay level of sanctioned posts is higher than those already in existence at the CPCB and that the posts are filled up on regular basis as per approved Recruitment Rules only.
  - ii. The Ministry may approach Department of Expenditure for creation of remaining posts only when more than 75% posts at CPCB Head Office and Regional Office are filled up.
4. You are, therefore, requested to take appropriate action under intimation to the Ministry.

Yours faithfully,

*Prasoon Tripathi*  
11-1-2022  
(Prasoon Tripathi)

Under Secretary to the Government of India