

ADMINISTRATIVE APPROVAL

Financial Year 2023-24



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

April, 2023

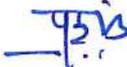
CENTRAL POLLUTION CONTROL BOARD
Parivesh Bhawan, East Arjun Nagar, Delhi – 110 032

No. PCP/AAP/2023-24

Date:21.04.2023

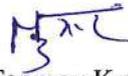
ADMINISTRATIVE APPROVAL – FY 2023- 24

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 Enforcements
 4. Training & Awareness
 5. Waste Management & Urban Pollution Control
3. Objective : Budget details of Plans & Programme of 2023-24 is annexed as **Annexure I**
: 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 2023 -24
7. Recommended by : Coordinators of Individual Projects
8. Technical Approval


(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 2023-24 for Sanctioned Budget of Rs. 105 Crores. The Sanctioned Budget of Rs. 105 Crores is divided into three Sub Heads Salary: Rs. 86 Crores, Capital Asset: Rs. 3 Crores and General: Rs 16 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 2023-24 will be met from sanctioned grant of the Central Board for the year 2023-24 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

Project Co-ordinators

S.No	Division / Labs	Activities / Subject	Project Coordinators
6.1	Water Quality Management (WQM) -I	Water Quality Assessment and Monitoring	Shri P. K. Mishra Scientist E & DH
6.2	WQM - II	Rejuvenation of Ganga	Dr. A. K. Vidyarthi, Scientist F & DH
6.3	Air Quality Management	Air Quality Management Policy & related issues	Shri P. K. Gupta Scientist F & DH
6.4	Air Quality Management Network	Monitoring of National Air Quality-NAMP and CAAQMS	Shri Aditya Sharma Scientist E & DH
6.5	Air Laboratory	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	Dr. K. Ranganathan Scientist E & DH
6.9	Biological Lab.	Microbiology and toxicity	Shri V.K. Shukla Scientist E & DH
6.10	Research & Development	R & D studies, Environmental Compensation	Smt. Garima Sharma Scientist D & DH
6.11	Industrial Pollution Control (IPC) -I	Chemical industries	Shri Dinabandhu Gouda Scientist F & DH
6.12	IPC -II	Energy, Metallurgical	Shri Nazimuddin Scientist F & DH
6.13	IPC -III	Agro Based	Shri Kamlesh Singh Scientist E & DH
6.14	IPC -IV	Animal Products	Shri S.K. Gupta Scientist F & DH
6.15	IPC -V	Small Scale Industries	Shri S.K. Gupta Scientist F & 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 Kamlesh Singh Scientist E & DH
6.19	Building	Maintenance of building	Shri Dinabandhu Gouda Scientist E & DH
6.20	Pollution Control Planning	Budget Planning	Shri G. Thirumurthy Scientist E & DH
6.21	Public Relation & Library	Mass Awareness programmes	Shri G. Ganesh Scientist E & DH
6.22	Environmental Training Unit	Training	Shri Sangh Mittar AO & DH

S.No	Division / Labs	Activities / Subject	Project Coordinators
6.23	Rajbhasha Prabhag (Hindi Section)	Rajbhasha	Shri Sangh Mittar AO & DH
6.24	Information Technology	Strengthening of Computer Networking and Website up- dation	Shri Vinod Babu Scientist F & DH
6.25	Urban Pollution Control (UPC)-I	Noise, DG Set and C & D waste	Shri N. K. Gupta Scientist E & DH
6.26	UPC -II	Solid and Plastic Waste	Smt. Divya Sinha Scientist F & DH
6.27	Waste Management (WM)-I	Biomedical & Battery waste	Shri V. P. Yadav Scientist F & DH
6.28	WM -II	Hazardous Waste	Shri Vinod Babu Scientist F & DH
6.29	WM -III	Electronic Waste	Shri Anand Kumar Scientist F & DH
Regional Directorates			
7.1	Bengaluru	Environmental Surveillance, monitoring in their respective jurisdiction, etc.	Shri J. Chandra Babu 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		Dr. D.K.Soni Scientist E & RD
7.6.2	Agra		Shri Kamal Kumar Scientist E
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 2023-24



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

April, 2023

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ANNUAL ACTION PLAN OF CENTRAL POLLUTION CONTROL BOARD F.Y. 2023-24

1.0 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, Battery waste, C&D 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 under Plastic Waste Management, e-Waste Management, Recognition Labs under EPA 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. All these offices are equipped with laboratories for environmental samples analysis w.r.t. Water, Air and Hazardous Waste, except the Regional Directorates of Chandigarh, Chennai and Pune, where RD-Pune is under development and Chennai & Chandigarh are to be established.

The staff strength of CPCB is 601 (Group A: 217, Group B: 177 and Group C:207 Nos), as on 01.12.2022. CPCB has Advertised in Employment News for the recruitment of 163 posts (Group A – 62 Nos, Group B – 29 Nos, Group C- 72 Nos on 24.12.2022 as per the sanction order of MoEF&CC communicating the approval of the Department of Expenditure regarding creation of 80 regular post. In view of this, there is an additional fund is required under Salary Head.

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 under the funding from Grant-in-Aid, Central Sector Scheme and Environmental Compensation fund.

1.1.2024

The functions of CPCB as per under Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) 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;
- 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

11.7.24

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.

2.0 REFORMS MEASURES AND POLICY INITIATIVES

CPCB is continuously focusing on strengthening of National Networks for monitoring of water quality, air quality and Noise at national, regional and local level in association with SPCBs / PCCs. The environmental monitoring target of Water Quality, Air Quality, Ambient Noise etc., are:

- ❖ National Air Quality Monitoring Programme (NAMP) stations operated through SPCBs/PCCs need further strengthening to monitor 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.
- ❖ Under National Clean Air Programme (NCAP), it is proposed to set up 100 manual monitoring stations in rural areas by CPCB/SPCBs.
- ❖ 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.

CPCB has developed National Ambient Air Quality Standards, Water Quality Criteria, Ambient Noise Standards, and also developed effluent and emission standards for more than 80 industrial sectors. Efforts are being made for strengthening the compliance mechanism, so that no untreated industrial effluent is discharged into environment. The measures taken are:

- ❖ 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.



- ❖ 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.

Challenges of Solid Waste Management, Plastic Waste Management, e-waste management and Domestic Sewage management would be given utmost attention. The measures taken are:

- ❖ A Standard Operating Procedure (SOP) has been developed w.r.t evaluation of Extended Producer Responsibility (EPR) applications and EPR authorization is not granted to the producer unless all the requirements of SoP are fulfilled under e-waste management rules.
- ❖ Comprehensive Action Plan for Phasing Out Single Use Plastic (SUP) prepared by CPCB covering supply side interventions i.e. stopping supply plastic raw material, stopping manufacturing & selling of banned SUP, demand side interventions i.e. stopping usage of banned SUP and enabling measures i.e. promotion of alternative to banned SUP for implementation of Plastic Waste Management Rules.
- ❖ 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.

Other important key activities being undertaken by CPCB includes implementation of National Clean Air Programme (NCAP), Ganga Rejuvenation, categorization of industrial sectors based on pollution potential, Environmental Improvement in Critically Polluted Areas, Remediation of contaminated sites, Revision of industry specific effluent and emission standards, etc.

3.0 REVIEW OF PAST PERFORMANCE

Targets and Achievements (2022-23): The outcomes of various activities carried out during financial year 2022-23 is briefed as below:

3.1 Pollution Assessment (Survey and Monitoring)

- The Water Quality Monitoring Stations have been enhanced to 4484 under National Water Quality Monitoring Programme (NWMP) in 28 States and 7 UTs. The water quality data generated is being shared with India Water Resources Information System (India-WRIS) of National Water Informatics Centre (NWIC) where various monitoring agencies in the country is being integrated on single platform.
- CPCB identified 311 Polluted River Stretches (PRS) on 279 Rivers in 30 States /UTs during 2022 based on criteria pollutant BOD (>3 mg/L). There is a reduction in number of PRS from 351 (year 2018) to 311 (year 2022), reduction in number of polluted rivers from 323 to 279 and improvement in 180 PRS. Accordingly, 106 PRS are delisted from 351 PRS in compliance of BOD criteria and 74 PRS shifted to better priority class.

11.7.2024

- CPCB carries out Real Time Water Quality Monitoring of River Ganga & tributaries at 76 stations in 6 States (Fixed station - 47 & Floating - 29). Under the Namami Gange Programme, no black liquor discharge from Pulp & Paper mills and no effluent discharge from Distillery is ensured and no incidence of coloured water discharge and fish mortality observed in River Ganga. The quality of water improved in the tributaries i.e. river Ramganga, Kosi, Dhela and Bahela.
- National Air Quality Monitoring Stations have been enhanced to 1340 stations (Manual and Continuous) (as on date) covering 489 cities / towns in 28 States and 7 UTs where 26 locations are in rural area.
- CPCB has identified 131 cities (123 non-attainment cities and 8 Million plus cities) to improve the air quality which exceeds the National Ambient Air Quality Standards (NAAQS). Accordingly, City Specific Clean Air Action Plans have been prepared and rolled out for implementation in these 131 non-attainment / million plus cities to improve air quality. Further, out of 131 identified cities, decrease in PM10 concentrations has been observed in 95 cities during 201-22 as compared to levels during 2017-18 and 42 cities found complying to the ambient air quality w.r.t PM2.5 i.e. $40\mu\text{g}/\text{M}^3$.
- Performance assessment of 82 cities been carried out during 2022-23 under NCAP. Out of 82 cities, 43 cities have achieved their annual target of reduction in PM10 concentration, 5 cities have achieved 40-75% of their target and remaining 34 have not achieved their target for FY 2022-23.
- Various comprehensive steps are being taken to control pollution from various sources in NCR, Delhi have had a positive impact on air quality and improvement was noted in the year 2021 in comparison to 2016 with the number of 'Good', 'Satisfactory' and 'Moderate' days increasing to 197 against 108 in 2016, and number of 'Poor', 'Very Poor' and 'Severe' days decreasing to 168 against 246 in 2016. Also, the Commission for Air Quality Management in NCR and Adjoining Areas (CAQM) has come out with a Policy to Curb Air Pollution in the NCR, as directed by Hon'ble Supreme Court.
- National Ambient Noise Monitoring Network (NANMN) stations data of 70 locations over 10 cities are being disseminated.

3.2 Scientific & Technical, R&D Activities

- CPCB has been delegated with powers to recognize Environmental Laboratories (Government as well as Private) to carry out the functions entrusted under rule 9 of Environment (Protection) Rules, 1986. Further, in compliance of Notification S.O. 2340 (E) dated 16.06.2021, CPCB has developed portal "cpcbepalab.in" for recognition of Environmental Laboratories seeking for Recognition may apply as per the requirements of "Guidelines for Recognition of Environmental Laboratories under the Environment (Protection) Act, 1986" (LATS/9/2008-09) under EPA, 1986. Accordingly, 250 Environmental Laboratories (Govt. & Private) and Govt. Analysts have been recognized.

11.7.2023

- In order to improve the air quality of NCR, CPCB issued directions under Section-5 of Environment (Protection) Act, 1986 to District Magistrates of 22 NCR districts, of U.P., Haryana and Rajasthan for conversion of brick kilns from conventional Fixed Chimney Bull Trench Kiln to zig-zag technology which has advantage of reduction in the PM emissions to the extent of 60- 70% and also reduces fuel consumptions. Non Zig-Zag type brick kilns are not permitted to operate in NCR districts.
- The Guidelines on (i) Integrated Guidance Framework for Chemicals Safety in Respect of the Isolated Storages and Industries covered under Manufacture, Storage and Import of Hazardous Chemicals, 1989, (ii) Environmental Guidelines for Poultry Farms – Revision and (iii) System and Procedure for “Emission Compliance Testing of Retro-fit Emission Control Devices (RECD) for Diesel Power Generating Set Engines Up to Gross Mechanical Power 800 kW” are prepared.
- MoEF&CC has notified the Environmental Standards for (i) Pharmaceutical industry including emission limits of VOCs, (ii) Emission limits for new engines used for power generating set (Genset) applications up to 800 kW Gross Mechanical Power, (iii) Environmental Standards (Revised) for Brick Kilns and (iv) Emission standards for particulate matter (PM) from industrial boilers fuelled by coal/lignite, pet coke, bagasse fuels and agricultural waste, and power plant boilers fuelled by bagasse fuels and agricultural waste. Also Environmental Standards for (i) Petroleum Coke Calciners, (ii) Industrial Boilers, and (iii) Discharge norms of Common Effluent Treatment Plants (CETPs) and (IV) Hot mix (VI) CPC units have been draft notified.
- CPCB has appraised 16 new projects under Conservation and Development – R&D Scheme for FY 2022-23 to undertake assessment studies for development and revision of Environment Standards, preparation of Comprehensive Industrial Documents & Guidelines, Development of Mobile Application, Performance evaluation study, Impact Assessment Study etc. before the Project Appraisal Committee (PAC) of MoEF&CC. Accordingly, MoEF&C accorded approval the in-principle for the same.

3.3 Industrial Pollution Control Enforcement

- To promote self-regulation among highly polluting industries (17 categories), Grossly Polluting Industries and Common facilities i.e. Incinerators of Common Hazardous Waste Treatment Storage and Disposal Facilities (TSDFs), Incinerators of Common Bio-medical Waste Treatment and Disposal Facilities (CBWTFs), Common Effluent Treatment Plants (ETPs) and Sewage Treatment Plants (STPs), CPCB initiated Online Continuous Emission & Effluent Monitoring System (OCEMS). Currently about 6000 Industries have installed OCEMS & providing online data through about 39000 devices on 15-minute basis to CPCB, SPCBs & PCCs
- There are 201 Common Effluent Treatment Plants (CETPs) are operational in 20 States/UTs with an installed and operational capacity of 1916.63 MLD and 1137.1 MLD respectively. Out of these 201 CETPs, 169 CETPs have installed Online Continuous Effluent Monitoring System (OCEMS) and provided data connectivity to CPCB. About 45 CETPs, have installed Water Recovery System.

11.7.24

- 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 (Red: 61, Orange: 90, Green: 65 & White: 38) have been categorized based on revised criteria of Pollution Index.
- Environmental standards have been notified under Schedule-I of EPA, 1986 for 81 sectors. For remaining sectors, general standards notified under Schedule-VI of EPA are applicable.
- Grossly Polluting Industries (GPIs) along River Ganga have been inventoried and sector specific charters for implementation of cleaner technology, upgradation of treatment facility and adaptation of waste minimization practices in the major industrial sectors like pulp & paper, distilleries, sugar, textile and tannery by involving different stakeholders have resulted in compliances status of GPIS and reduction in wastewater discharge and pollution load i.e. the compliance status of GPIs located in the Ganga main stem and its tributaries improved from 39% (year 2017) to 79% (year 2021), pollution load (BOD) reduction achieved from 26 TPD (year 2017) to 17.66 TPD (year 2021) and effluent generation from 349 MLD to 266.85 MLD.

3.4 Training and Mass Awareness

- Conducted National level training programmes (08 Nos) on various areas of environmental pollution and preventions engaging various reputed institute like Anna University, Central Institute of Petrochemical Engineering & Technology, Engineering Staff College of India, Indian Institute of Technology, National Environmental Engineering Research Institute, National Law School, and National Productivity Council.
- Organized Two-weeks Induction Training programmes for 35 newly recruited officials of CPCB.
- Organized Refresher Training Programme for the officials (Senior and Mid-level) of CPCB, SPCBs/PCCs.
- Provided training / internship to 35 students of various Universities/ Colleges/ Institutes during their summer /winter vacation.
- Implementation of Raj-Bhasha (HINDI) in CPCB and organizing Hindi Diwas, etc.

11.12.23

3.5 Waste Management & Urban Pollution Control

i. Hazardous Waste Management:

- National inventory of Hazardous Wastes Generating Industries & Hazardous Wastes Management in India completed. During 2021-22, about 12.35 Million MT of hazardous waste generated, out of which about 7.59 Million MT (i.e. 61.45% of overall hazardous waste generated) has been recycled / utilized. Out of 7.59 Million MT, about 1.64 Million MT of hazardous waste has been recycled, 2.45 Million MT of HW has been Co-processed and about 3.51 Million MT of hazardous waste utilized.
- CPCB has evolved 84 Nos of Standard Operating Procedure (SOP) for utilization of different kind of hazardous waste under Rule 9 of HOWM Rules, 2016. Prepared 07 new SoPs for wastes namely Spent Aluminum Chloride, Calcium Hypochloride, Ammonia Liquor, Spent Sulphuric acid, Caffeine Liquor, ETP sludge of Ceramic industry & Galvanizing units) and revised 05 existing SoPs.

ii. E-Waste Management:

- E-Waste (Management) Rules, 2022 has been notified by MoEF&CC vide its notification No. GSR 801(E) dated November 02, 2022 and the rules will be effective from April 01, 2023.
- As per the annual reports received from EPR Authorized Producers around 2,44,292 MT of E-waste has been collected during FY2020-21 under EPR regime. The number of authorized e-waste recyclers/dismantlers have increased to 567 dismantlers/recyclers and their annual processing capacity is 17,22,624 MT
- CPCB issued direction under section 18(1)(b) of the Water Act 1974 and under the Air Act 1982 to all SPCB/PCC for checking informal E-Waste activities, verification of authorized dismantlers/ recyclers of E-Waste and drives for mass awareness.
- An online E-Waste Management Portal has been developed and made operational from 19.10.2022 for receiving of applications for EPR Authorization and PRO Registration.
- 2278 EPR Authorizations, 94 PRO Registrations, under E-Waste (Management) Rules 2016 granted till date.

iii. Fly Ash Management:

- Web portal developed with the help of NTPC as per sections E(1), E(2)(i) and A(9) of new Fly Ash Notification 31.12.2021 and the trial of the new web portal started for feeding data of NTPC's power plants since 17.11.2022.
- A central level working group is being formed to decide allocation of coal mines and non-coal mines (major minerals) which are available for ash disposal and SPCBs are directed to decide allocation of non-coal mines (minor minerals) which are available for ash disposal by district level working groups of DM, RO and Revenue and Mining officers.

11.2.24

- Draft guidelines for ash ponds developed by CEA in association with CPCB and circulated to stakeholders and experts for providing comments.
- Fly ash generated by thermal power plants is mainly utilized in cement plants, brick manufacturing units, road and flyover embankments, reclamation of low lying areas and back filling of abandoned mines. Accordingly, the percentage of fly ash utilization has increased from 59.81% in 2015-16 to 95.95% in 2021-22, against the total generation of 270.82 Million Tons from a total installed capacity of 213620.5 Mega Watts of Thermal Power plants.

iv. Plastic Waste Management:

- The ban on identified SUP items has come into force from 1st July 2022, accordingly Pan India enforcement campaign is being carried out all across the country from 1st July 2022. The inspection drive conducted during October to December, 2022 for stricter enforcement of SUP ban at lower end of supply chain. Accordingly, total of 78,894 entities were inspected, 17,626 found in violation, 1,06,070 challans issued, 143.5 T of SUP items seized and Rs. 139.74 lakh fine imposed on violators during this period.
- In order to strengthen monitoring mechanisms, the following portal / dashboards were made operational:
 - National board for monitoring comprehensive implementation of ban on single-use plastics
 - Centralized portal for Extended Producer Responsibility for plastic packaging
 - Development of Web application for compostable plastic
 - Compliance portal for single-use plastic ban., and Grievance redressal app for citizens.
- Notified 'Guidelines on the Extended Producer Responsibility for Plastic Packaging 'on 16th February, 2022
- Notified the Plastic Waste Management (Second Amendment) Rules, 2022, on 6th July, 2022 providing for imposition of environmental compensation, alignment with EPR guidelines and framework for use of bio- degradable plastics
- Plastic EPR portal for implementation of Extended Producers Responsibility for Plastic Waste management has been developed with all functional modules.
- Directions issued to Plastic Raw material manufacturers for implementation of EPR, PIBOs/PWP for uploading GST invoice and Show cause notices issued to 21 E-Commerce Companies and 4 SUP User industry for violation of SUP ban

v. Construction and Demolition waste, Battery Waste & Tyre Waste

- The status of C&D Waste Processing Facility in Country is increased to the Installed capacity of about 13,000 TPD (36 Plants), and proposed capacity is about 4,000 TPD (29 Plants) in 16 States/ UTs of the Country, as per the Annual Reports submitted by SPCBs/PCCs.

1.7.24

- Batteries EPR portal and Tyres EPR portal has been developed for registration of Producers and will be rolled out shortly.

vi. Remediation of Contaminated Sites:

- Inventory of assessment and remediation of contaminated sites has been updated time to time and status is given below:
 - ✓ Total No. of Sites covering in 21 states : 253
 - ✓ No. of Probable contaminated sites (Assessment on-going) : 142
 - ✓ No. of Contaminated sites in 20 states : 111
- Out of 111 contaminated sites, remediation work is underway at 11 sites in states namely Chattisgarh (1), Gujarat (02), Maharashtra (1), Odisha (3), Tamil Nadu (2), and UP (2).
- At chromium contaminated site at Rania, UP, work orders have been awarded to TSDF operators by the District Administration, Kanpur Dehat, UP for lifting & disposal of Chromium contaminated hazardous waste through TSDFs.
- Regarding Mercury contaminated sites at Kodaikanal, Tamil Nadu, Hon'ble NGT (SZ) has passed judgement on recommendations of CPCB for execution of remediation work.
- Regarding remediation of 3 mercury contaminated sites at Ganjam, Odisha, site preparation to construct new SLF for disposal of HW as per approved DPR is underway.

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:

- Ready to launch "CPCB Law Information Portal" for public convenience.
- Out of 959 Cases including 499 new cases handled, 357 cases disposed.

4.0 ACTIVITIES FOR THE FINANCIAL YEAR 2023-24

The important activities proposed for FY 2023-24 are as follow:

- Environmental Quality Monitoring, Data Management and Strengthening of Ambient Water, Air and Noise monitoring network
- Development & Revision 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 and all non-attainment /million plus cities under National Clean Air Programme
- Preparation of Articles on Environmental Issues raised by Hon'ble PM in Mann Ki Baat (A monthly radio program of Hon'ble PM)

11.7.24

- Strengthening of IT infrastructure and development of portals
- Surveillance of Sewage Treatment Plants, Common Effluent Treatment Plants, Common Bio Medical Waste Treatment Facilities and Treatment, Storage and Disposal Facility, Solid Waste and C&D Waste Processing facilities, etc.
- Implementation of various waste management rules.
- Circular Economy and Waste to Wealth.
- Enforcement drive for implementation of banned Single Use Plastic (SUP) items
- Strengthening the compliance mechanism, so that no untreated industrial effluent is discharged into the environment.
- Categorization / re-categorization of industries based on pollution potential for better environmental compliances.
- Environmental Improvement in Critically Polluted Areas and Remediation of contaminated sites.
- Strengthening of Laboratory and Development of Laboratory Information System.
- Organizing Training / Mass awareness program for the stakeholders
- Ensuring compliance in respect of Court /Tribunal / Commission Directions

5.0 BUDGET ALLOCATION FOR FY 2023-24

5.1 Project Head-wise Budget Allocation of Grant-in-Aid:

MoEF&CC has made budget allocation of Rs. 105 Crores as Grant-in-Aid in the Budget Estimate (BE) for FY 2023-24 against the total demand of Rs.154.00 Crore submitted considering the recruitment of additional posts and developing infrastructure in new Regional Directorates of Chennai and Chandigarh, etc.

In view of above, the breakup for the allocated amount for the Grant in sub head 01.00.31 (General), 01.00.35 (Creation of Capital Assets) and 01.00.36 (Salary), is as follow:

Break up of Grant-in-Aid

All in Lakhs			
General	Creation of Capital Assets	Salary	Total
1600	300	8600	10500

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

As per the MoEF&CC budget allocation during BE for 2023-24, the allocation made against each Project Head under Grant-in- Aid and Control of Pollution scheme is summarized below:

1.7.24

Project Head-wise Budget Allocation for 2023-24

All in Lakhs

Budget Head		Head Office (A1)	Regional Directorates (A2)	Total GiA (A1+A2)
I	Pollution Assessment (Survey & Monitoring)	0	0	0
II	Scientific, Technical and R&D Activities	0	0	0
III	Industrial Pollution Control Enforcement	10611	6192	16803
IV	Training, Mass Awareness Programmes	36	39.5	75.5
V	Waste Management and Urban Pollution Control	150	34	184
Total		10797	6265.5	17062.5

GiA-Grant-in-Aid

5.2 Sub-Head-wise Break up of Grant-In-Aid (Plan Funds)

Division /RD wise budget allocation break up

Head Office – Divisions / Regional Directorates	Budget Allocation (Lakhs)			
	General	Capital	Salary	Total
Industrial Pollution Control (IPC) - I	20	0	0	20
IPC-II	22	0	0	22
IPC-III	20	0	0	20
IPC-IV	11	0	0	11
IPC-V	15	0	0	15
IPC-VI	20	0	0	20
IPC-VII	25	0	0	25
Law	40	0	0	40
Building	755	2845	0	3600
Pollution Control Planning (PCP)	85	60	6558	6703
Public Relation (PR) & Library	15	0	0	15
Hindi	21	0	0	21
Information Technology (IT)	135	0	0	135
Urban Pollution Control (UPC) - I	23	0	0	23
UPC - II	25	0	0	25
Waste Management (WM) – I	28	0	0	28
WM - II	24	0	0	24
WM - III	50	0	0	50
Sub Total (A)	1334	2905	6558	10797
Regional Directorates (RD)				
RD - Bengaluru	127	35	256	418
RD -Bhopal	140	62	282	484
RD -Chandigarh	79	28	139	246
RD -Chennai	85	3019	139	3243

Head Office – Divisions / Regional Directorates	Budget Allocation (Lakhs)			
	General	Capital	Salary	Total
RD -Kolkata	126	09	301	436
RD -Lucknow	174	08	337	519
Project Office Agra	9	0		9
RD -Pune	98	0	147	245
RD -Shillong	97	6	104	207
RD -Vadodara	115	6.5	337	458.5
Sub Total (B)	1050	3173.5	2042	6265.5
Grand Total (A+B)	2384	6078.5	8600	17062.5
Grant –in – Aid (B.E. 2022-23)	1600	300	8600*	10500
Deficit	784	5778.5	0	6562.5

Note: * Estimated Salary for the existing and the additional regular post sanctioned during 2021-22 by MoEF&CC.

It is pertinent to mention that the amount under General and Creation of Capital Assets is not adequate to meet the general expenditure and establish labs in newly formed Regional Directorates i.e. Chennai, Chandigarh and Pune, development of IT infrastructure and upgradation of existing labs of Head Office and other RDs and construction of new building in the existing premises of Parivesh Bhawan, Delhi and Building for Regional Directorate, Chennai. *In this regard, additional budget to meet the deficit in General i.e. Rs. 784 Lakhs and Capital i.e. Rs. 5778.5 Lakhs (Total Rs.6562.5 Lakhs) shall be requested at the time of R.E. 2023-24 from MoEF&CC.*

5.3 Activities proposed under other Source of Fund due to paucity of Grant in Aid fund

In addition to above, (i) the expenditure on National Networks for Environmental Monitoring in association with SPCBs and PCCs for water quality, air quality and Noise i.e. the expenditure of establishment, Operation & Maintenance, etc., are proposed under Central Sector Scheme (CSS) – Control of Pollution for Environmental Monitoring, (ii) Implementation of National Clean Air Programme (NCAP) of Non-Attainment cities, Source Apportionment studies etc., under CSS- NCAP fund, (iii) Project expenditure of R&D studies are proposed under CSS - R&D Scheme (iv) Establishment / up-gradation of Laboratories, awareness programme etc., proposed under Control of Pollution – Assistance for Abatement of Pollution in lieu of water cess, (iv) Assessment studies, Evaluation studies, Lab development activities, development of Mobile tracking app, NGT expenditure etc., are proposed under Environmental Compensation (EC) fund and (v) Lab expenditure of RDs- Kolkatta & Lucknow and water, bio & instrumentation labs of H.O under Sample Analysis Charge reimbursed from NMCG of MoJ, due to paucity of fund under Grant-in- Aid.

Accordingly, the details of expenditure proposed / booked under CSS, EC etc. for an amount of Rs.17554 Lakhs are as follow:

V. J. B. G.

Activities proposed under other Sources funds

S. No.	Activities	Scheme / Source	Allocations (Rs. in Lakhs)	Total (Rs. in Lakhs)
1.	Environmental Monitoring			
	a) National Water Quality Monitoring Programme (NWMP)	Central Sector Scheme (CSS) – Control of Pollution (CoP) – Environmental Monitoring	2058	10385
	b) National Ambient Air Quality Monitoring Programme (NAMP)		5382	
	c) Continuous Ambient Air Quality Monitoring Stations (CAAQMS)		724	
	d) National Ambient Noise Monitoring Network (NANMN)		2221	
2.	National Clean Air Programme (NCAP)	CSS - NCAP	456	456
3.	R&D Scheme	CSS- R&D	406	406
4.	Assistance for Abatement of Pollution in lieu of Water Cess	CSS- AAP	600	600
5.	Environmental Compensation	NGT fund	5323	5323
6.	Sample Analysis Charge of NMCG	SAC fund	384	384
Total				17554

5.4 Sub-Head-wise Break up under other Source of Fund

Division /RD wise budget allocation break up

Head Office – Divisions / Regional Directorates	Budget Allocation (Lakhs)						Total
	CSS-EM	NCAP	R&D	AAoP	EC	NMCG	
Water Quality Management-I (WQM-I)	1760	-	-	-	-	-	1760
Air Quality Management (AQM)	-	456	-	-	1448	-	1904
AQM Network (AQMN)	7352	-	-	-	2776	-	10128
Air Laboratory	609	-	-	-	-	-	609
Trace Organic Lab.	-	-	-	-	-	70	70
Water & Waste Water lab.	-	-	-	-	-	65	65
Instrumentation Lab.	-	-	-	-	-	68	68

11.7.24

Head Office – Divisions / Regional Directorates	Budget Allocation (Lakhs)						
	CSS-EM	NCAP	R&D	AAoP	EC	NMCG	Total
Biological Laboratory	-	-	22	-	-	75	97
Research & Development	-	-	-	-	7	-	7
Environment Training Unit (ETU)	-	-	-	50	-	-	50
Industrial Pollution Control I	-	-	100	-	30	-	130
Industrial Pollution Control V	-	-	4	-	-	-	4
Waste Management I	-	-	152	-	-	-	152
Waste Management III	-	-	-	-	231	-	231
Information Technology	121	-	-	299	549	-	969
Law	-	-	-	-	142	-	142
Building	-	-	-	10	-	-	10
Public Relation	-	-	-	35	-	-	35
Subtotal (A)	9842	456	278	394	5183	278	16431
Regional Directorates (RD)							
RD - Bengaluru	67.5	-	-	-	15	-	82.5
RD -Bhopal	54	-	25	-	20	-	99
RD -Chandigarh	7	-	-	50	15	-	72
RD -Chennai	69.5	-	40	156	15	-	280.5
RD -Kolkata	12	-	60	-	20	40	132
RD -Lucknow	11	-	-	-	15	66	92
Project Office Agra	200	-	-	-	-	-	200
RD -Pune	23	-	-	-	15	-	38
RD -Shillong	35	-	3	-	10	-	48
RD -Vadodara	64	-	-	-	15	-	79
Subtotal (B)	543	0	128	206	140	106	1123
Total (A+B)	10385	456	406	600	5323	384	17554

A separate proposal for funding under Control of Pollution – Sub components Environmental Monitoring for Rs. 10385 Lakhs, NCAP for Rs. 456 Lakhs, R&D Scheme for Rs.406 Lakhs, and Assistance for Abatement of Pollution for Rs. 600 Lakhs will be submitted separately to MoEF&CC.

The projects /activities booked under EC for Rs. 5323 Lakhs and Laboratory expenses for Rs. 384 Lakhs under Sample Analysis charges of NMCG will be provided from the fund available with CPCB.

6.0 PLANS & PROGRAMMES OF HEAD OFFICE 2023-24

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 are as follow:

1.7.24

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

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-I Pollution Assessment (Survey and Monitoring)			
1	National Water Quality Monitoring Programme (NWMP) - State-wise reimbursement of expenses on receipt of data of 4900 existing locations as per frequency and adding 200 new monitoring locations, TA/DA including Salary of Project / Outsourced Staff etc.	-	1760 CP - NWMP
2	Performance Evaluation of Various Treatment technologies adopted by Sewage Treatment Plants and to assess the potential of recycling for different use and best practices		Ongoing R&D of 2022-23
Total		Nil	1760

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


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

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-I Pollution Assessment (Survey and Monitoring)			
1	Execution of three projects under the Namami Gange Programme i.e. 1. Pollution, Inventorization, Assessment & Surveillance (PIAS); 2. Strengthening of Environmental Regulators (SER) - CPCB and 3. Water Quality Monitoring (WQM) System for River Ganga.	-	Project of MoJS – Namami Gange
Total		Nil	-

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


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6.3 Air Quality Management (AQM):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-I Pollution Assessment (Survey and Monitoring)			
1	Revision of National Ambient Air Quality Standards	-	30 NGT EC
2	Source Apportionment and carrying capacity study for 25 Non -Attainment Cites	-	1418 NGT EC



3	Implementation of National Clean Air Programme (NCAP) for Non-Attainment Cities including inspection, capacity building including Salary of project/outsourced staff	-	456 CP - NCAP
Total		Nil	1904

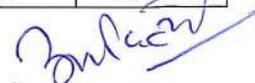
Shri P.K. Gupta, Scientist F
Coordinator & DH


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6.4 Air Quality Monitoring Network (AQMN):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-I Pollution Assessment (Survey and Monitoring)			
1	Ambient Air Quality Monitoring (AAQM) under National Air Quality Monitoring Programme (NAMP) - O&M on sharing basis, State-wise reimbursement of expenses on receipt of data from 910 existing stations, establishment of 561 new AAQM stations in 187 cities with four (04) parameters i.e. SO ₂ , NO ₂ , PM ₁₀ and PM _{2.5} for the cities >1 Lakhs and above as per census 2011, Inspection and Auditing of NAMP stations including Salary of Project / Outsourced staff	-	5136 CP - NAMP
2	National Ambient Noise Monitoring Network (NANMN) : O&M of existing stations, strengthening of National Ambient noise monitoring network to cover Million plus cities, 21 State Capitals with 4 station each (Non-Million Plus cities), data management, insurance etc.	-	2216 CP- NANMN
3	Evaluation of emerging Air Quality Monitoring Techniques / Technology (LCS)		200 NGT EC
4	Satellite based PM ₁₀ & PM _{2.5} monitoring and Data Generation Phase II	-	60 NGT EC
5	Air Quality Data Analysis through Machine Learning, IIT, Delhi		16 NGT EC
6	Pilot study on assessment of efficacy of data capturing techniques (Satellite Based Imagery System, Sensor based System & Dispersion modelling) to create Air Quality Profiles for Non-Attainment Cities (NACs)	-	2500 NGT EC fund
Total		Nil	10128

Shri Aditya Sharma, Scientist E
Coordinator & DH


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6.5 Air Laboratory:

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-I Pollution Assessment (Survey and Monitoring)			
1	National Air Quality Monitoring Programme (NAMP): Manual Ambient Air Quality Monitoring at seven different locations in Delhi as per NAAQS, 2009 (SO ₂ , NO ₂ , PM ₁₀ , PM _{2.5} , Lead, Nickel, Arsenic and BaP) and O&M of Sonic Detection and Ranging (SODAR) System for air quality data interpretations	-	21 CP- NAMP
2	Operation and Maintenance of 15 Nos of Continuous Ambient Air Quality Management Stations (CAAQMS) in 04 cities namely Delhi, Chennai, Bengaluru and Lucknow for monitoring as per NAAQS, Analyzers and Instruments of AQC Laboratory and Mobile Lab and purchase of BAM analyzers -02 Nos and preparation of AQI	-	482 CP - CAAQMS
Project Head- II Scientific, Technical and R&D Activities			
3	Laboratory operation and management, 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	-	106 CP- CAAQMS
Total		Nil	609

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

[Signature]
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6.6 Trace Organic Laboratory (TOL):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head- II Scientific, Technical and R&D Activities			
1	Laboratory operation and management, Procurement of Standards, Solvents,	-	70 SAC of NMCG

	Glassware, Plastic-ware, Lab-ware, Spare Parts of Instruments & Equipment, Gas Refilling and AMC / CMC & Calibration of Instruments & Equipments. Monitoring Allowances, Travel etc. and Proficiency Testing Exercise participation by Laboratories of H.O & RDs		
Total		Nil	70

**Shri Sanjay Kumar, Scientist E
Coordinator & DH**

Sanjay Kumar
Signature

6.7 Water & Wastewater Laboratory (WWL):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head- II Scientific, Technical and R&D Activities			
1	Laboratory operation and management, Procurement of Chemical, Glassware, Plastic-ware, Lab ware, CRM, Calibration of instruments, Equipment, AMC, Repair / Spares, Insurance premium, Procurement of equipments / instruments Development and Validation of test methods, Analytical Quality Programme for EPA recognised Labs, Travel including Salary of Project / Outsourced Staff.	-	65 SAC of NMCG
Total		Nil	65

**Dr. K. Ranganathan, Scientist E
Coordinator & DH**

K. Ranganathan
Signature

6.8 Instrumentation Laboratory (IL):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head- II Scientific, Technical and R&D Activities			
1	Laboratory operation and management, Procurement of Chemical, Glassware, Plastic-ware, Lab ware, Calibration of instruments, Equipment, AMC, Repair / Spares, Insurance premium, Procurement of equipments / instruments, Development and Validation of test methods, Recognition of Environmental Labs under EPA, Inspection of EPA labs, Travel, etc. including salary of project /outsourced staff.	-	68 SAC of NMCG
Total		Nil	68

**Dr. K. Ranganathan, Scientist E
Coordinator & DH**

K. Ranganathan
Signature

17/11/23

6.9 Biological Laboratory:

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head- II Scientific, Technical and R&D Activities			
1	Laboratory operation and management, Procurement of Chemical, Glassware, Plasticware, CRM, Calibration of instruments, Equipment, AMC, Repair / Spares, Procurement of Instruments & Equipment's, Insurance premium, Capacity Building of SPCBs/PCCs for Biological Parameters, Assessment of Water Quality of Ganga & Yamuna River through Biomonitoring, Travel including Salary of Project / Outsourced Staff.	-	75 SAC of NMCG
2	Molecular identification of Benthic macroinvertebrates using DNA Barcoding.	-	10 CSS-R&D
3	Bioburden, pathogen profiling & characterization of Bio aerosols	-	12 CSS-R&D
Total		-	97

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

Shukla
Signature

6.10 Research & Development (R&D):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head- II Scientific, Technical and R&D Activities			
1	Research & Development Activities and Environmental Compensation (EC) Fund Management, Meetings of Research Advisory Monitoring Committee & Project Appraisal committee etc., Revising of EC formula, calculation methodology, Travel, including salary of Project / Outsourced staff, etc.	-	7 NGT EC fund
Total		Nil	7

Smt. Garima Sharma, Scientist D
Coordinator & DH

Garima Sharma
Signature

6.11 Industrial Pollution Control-I (IPC-I)

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-III (a) Standard Development			

1	Revision of Environmental Standards for Inorganic Chemical sector including salary of Project /Outsourced Staff	-	100 CSS- R&D
2	Development of Environmental Standards for Basic Organic Chemical sector	-	Ongoing R&D scheme of 2022-23
Project Head – III (b) Enforcement			
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	20	-
4	Compliance of Regulation of Lead Content in Household and Decorative Paints		30 NGT EC fund
Total		20 (G)	130

G-General

Shri Dinabandhu Gouda, Scientist F
Coordinator & DH


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

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-III (a) Standard Development			
1	Revision of Environmental Standards for Copper Smelter	-	Ongoing R&D scheme of 2022-23
2	Revision of Environmental Standards for Zinc Production	-	
3	Revision of Environmental Standards for Coal Mines	-	
4	Revision of Environmental Standards for Coal Washeries	-	
Project Head – III (b) Enforcement			
5	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	22	-
Total		22 (G)	-

G-General

Shri Nazimuddin, Scientist F
Coordinator & DH


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11.7.24

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

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head-III (a) Standard Development			
1	Development of Environmental Standards for Textile Industry	-	Ongoing R&D scheme of 2022-23
2	Development of Environmental Standards for Maize Processing	-	
3	Development of Environmental Standards for Soft drink, Non-Alcoholic, Beverages, Bakery and Confectionery	-	
4	Development of Environmental Standards for Edible Oil	-	
Project Head – III (b) Enforcement			
5	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	20	-
Total		20 (G)	-

G-General

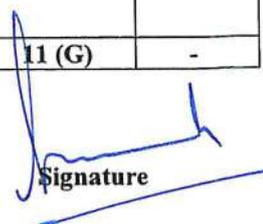
Shri Kamlesh Singh, Scientist E
Coordinator & DH


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

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – III (b) Enforcement			
1	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	11	-
Total		11 (G)	-

G-General, C- Capital

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


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

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP

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Project Head-III (a) Standard Development			
1	Development of Environmental Standards for Stone crusher	-	Ongoing R&D scheme of 2022-23
2	Development of Environmental Standards for Cupola Furnace	-	
3	Development of Guidelines for Coir Industries		2 CSS - R&D
4	Development of Environmental Standards and Guidelines for Re-rolling Mills		2 CSS - R&D
Project Head - III (b) Enforcement			
5	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	15	-
Total		15 (G)	4

G-General

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

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

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head - III (b) Enforcement			
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 (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.	20	-
Total		20 (G)	-

G-General, C- Capital

Shri Ajay Agarwal, Scientist F
Coordinator & DH

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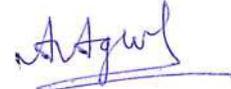
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6.17 Industrial Pollution Control-VII (IPC-VII):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – III (b) Enforcement			
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	25	-
Total		25 (G)	-

G-General

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



Signature

6.18 Law Division

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – III (b) Enforcement			
1	Expenditure towards Professional and Legal Opinion Charges, Training, Travel, sitting fee, Misc. expenses, including Salary of Project / Outsourced Staff	40	142 NGT EC fund
Total		40 (G)	142

G-General, C- Capital

**Shri Kamlesh Sigh, Scientist E
Coordinator & DH**



Signature

6.19 Building:

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – III (b) Enforcement			
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	500 (G)	-



	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.		
2	Renovation of Halls of Parivesh Bhawan including Civil, Electrical works, centralized Ups systems, copper earthing for lighting arrestors, Repairing works and procurement of materials, Establishing Effluent Treatment Plant, roof top solar panel, replacement of existing lighting systems, solar panel on roof top, procurement of Gas based DG sets and other miscellaneous works as per the Building Committee recommendation	500 (200-G, 300-C)	-
3	Maintenance, Insurance, Road tax for Office vehicles, Hiring of vehicles, Fuel charges, and Purchase of 03 Vehicle for monitoring purpose against condemned vehicles.	100 (55-G, 45-C)	-
4	Construction of new CPCB building through CCU, MoEF&CC in Parivesh Bhawan premises	2500 (C)	-
Total		3600 (755G,2845C)	-

G-General, C- Capital

Shri Dinabandhu Gouda, Scientist F
Coordinator & DH



Signature

6.20 Pollution Control Planning (PCP)

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – III (b) Enforcement			
1	Salary of Regular Staff of CPCB posted at Head Office, Transport Allowance, Medical, Children Education Allowance, LTC, Special Duty Allowance, HRA, DA, Personal Pay, Gratuity, Leave Encashment, Board's matching contribution (CPF, NPS) etc.	6558 (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-	135 (75-G, 60-C)	-

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	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.		
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 (G)	-
Total		6703 (85-G, 60-C, 6558-S)	10

G-General, C- Capital, S- Salary

Shri G. Thirumurthy, Scientist E
Coordinator & DH

11.7.24
Signature

6.21 Public Relation (PR) and Library:

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head- IV - Training & Awareness, Library			
1	Organizing & participating in Exhibition Workshops, Mass-awareness Programmes, Advertisements, Observations of environment events like World Environment Day, Azadi Ka Amrit Mahotsav, etc., Publication of Technical Reports, Annual Reports, etc.	-	35 CP - AoP
2	Public Grievances, Operation and upkeep of Conference Halls, Committee Rooms, Training Hall, Hospitality Arrangements etc., including Salary of Project / Outsourced Staff	10	
3	Purchasing of Books, Newspaper and Magazine, Print+ e-Subscription to Journals and Periodicals, Corporate / Institutional Membership.	05	-
Total		15 (G)	35

G-General, C- Capital

Shri G. Ganesh, Scientist E
Coordinator & DH

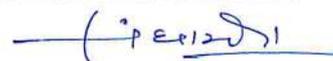
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6.22 Environmental Training Unit (ETU):

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – IV Training & Awareness			
1	Organizing / Participation in National and International Training, Seminar, Workshop, Study Tour including Salary of Project / Outsourced Staff.	-	50 CP - AoP
Total		-	50

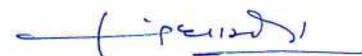
Shri Sangh Mittar, AO
Coordinator & DH


Signature

6.23 Rajbhasha Prabhag (HINDI) Section:

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – IV Training & Awareness			
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, RD Inspections, Travel, other misc. etc., including Salary of Project / Outsourced Staff	21	-
Total		21 (G)	-

Shri Sangh Mittar, AO
Coordinator & DH


Signature

6.24 Information Technology

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – III (b) Enforcement			
1	Environmental Quality Data Management System & Complaint Management System, Air & Water Modules upgrade and its AMC, Industrial CCR, Sammeer App	-	70 CP - NWMP
2	Real Time Data Management System & its AMC, including salary of project & outsourced staff	-	51 CP-CAAQMS
3	Development of New OCEMS portal for Direct Data Transmission	-	250 NGT EC fund
4	Maintenance and Hosting of Single Use Plastic App	6 (G)	-

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5	Establishment of GIS and Data Analytics Cell, software & Hardware including salary of manpower	-	124 NGT EC fund
6	Setting up of Data Archival System for RTDMS, CCR etc.	-	75 NGT EC fund
7	Project on Unmanned Air Craft Systems (UAS)	-	100 NGT EC fund
8	Development and Operation of Laboratory Information Management System (LIMS) and on premises servers for LIMS on rental basis	-	75 CP - AoP
9	Strengthening of Computer Network and Website Management, CAMC of Data Center, AMC of video conferencing system, Upgradation of Firewall systems, Cybersecurity and Network Audit, e-Office Cloud VM Payment, Sparrow VM Payment, Professional Services Cost for Sparrow E-office Lite Version, Procurement of networking tools, miscellaneous items for strengthening of VC and network security, SMS gateway, e-sign facility, DSCs etc. Payment of 1 Gbps leased line of PGCIL, 100 Mbps backup line of MTNL, 40Mbps of JIO Line and 4 Mbps Airtel line-2 Nos, salary of software Developers hired through NICS and other Network Engineer & e-office system administrator.	129 (G)	115 CP - AoP
10	Maintenance of Computers & IT peripherals, AMC/CAMC and its maintenance	-	46 CP - AoP
11	Social Media Management, Complaint Management, Tools for development and desing of motion graphics annual license	-	63 CP - AoP
12	New Real-time Industrial Data Acquisition and Management System (New RTDMS) for OCEMS	-	411 R&D of 21-22
Total		135 (135-G)	969

G-General

Shri Vinod Babu, Scientist F
Coordinator & DH


Signature

6.25 Urban Pollution Control-I (UPC-I)

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – V Waste Management and Urban Pollution Control			
1	Implementation of Noise Rules, Expenditure towards National Committee on Noise Pollution Control & Standing Committee on Emission for Off	4 (G)	-



	Road Vehicles and Construction Vehicle, Travel, Standard for Public Address System, including Salary of Project / Outsourced Staff.		
2	Implementation of Construction and Demolition Management Rules, Preparation of Annual Report /Guidelines, Impact Assessment, Carrying Capacity study, EC formulation, Eco-labelling of products made from C&D waste, Travel, including salary of Project / Outsourced Staff.	12.5 (G)	-
3	Implementation of D.G. set Norms, Formulation & Revision of Standards, Type Approval, Conformity of Production, Retrofitting of Gen sets, Noise Pollution, Standing Committee on Emission for Off Road vehicles and Construction Vehicle, Development of System Procedure, travel including Salary of Project /Outsourced staff	6.5 (G)	-
Total		23 (G)	-

G-General

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

Shri N.K. Gupta
Signature

6.26 Urban Pollution Control-II (UPC-II)

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – V Waste Management and Urban Pollution Control			
1	Implementation of Solid Waste Management Rules , Review of Guidelines, Inspection and Site Visits, Preparation of Reports, Evaluation of technologies for waste management, Inventory on SWM management, Conducting Meetings and organizing Trainings on the subject.	10 (G)	-
2	Implementation of Plastic Waste Management Rules, Review of Guidelines, Registration of Producers, Importers, and Brand Owners and Certification of Compostable Plastics Manufacturers as per PWM Rules, Compliance Verification, Conduction of inspections for verification of SUP Ban, Conducting Meetings and Organising Trainings ont the subject, Inventory Status including salary of Project/ Outsource Staffs	15 (G)	-
Total		25 (G)	-

G-General

Smt. Divya Sinha, Scientist F
Coordinator & DH

Divya Sinha
Signature

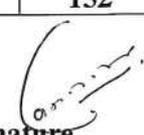
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6.27 Waste Management-I (WM-I)

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – V Waste Management and Urban Pollution Control			
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	15 (G)	-
2	Implementation of centralized bar code system and development of Mobile application for tracking of bio-medical waste	-	152 R&D of 21-22 / EC fund
3	Performance Evaluation and Monitoring of Sea ports to review status of Environment Management and Prevailing Practices of Environmental Regulations including Salary of Project / Outsourced Staff	-	Ongoing R&D of 2022-23
4	Assessment of Contaminated sites, and Performance Evaluation and Monitoring of execution of remediation works of contaminated area including Salary of Project / Outsourced Staff	-	
5	Assessment of Environmental Issues and study of BAT in management of Battery in respect of Process and Pollution Control for development of Guidelines for implementation of Battery Waste Management Rules, 2022 including Salary of Project / Outsourced Staff	-	
6	Organizing Workshop / Training program / Stakeholders meeting / Interaction meet on Biomedical Waste Management, Battery Waste Management, remediation of contaminated sites including Capacity Building on Identification and Assessment of Contaminated Sites for the officials of SPCBs/PCCs	13 (G)	-
Total		28 (G)	152

G-General

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



Signature

11.12.23

6.28 Waste Management-II (WM-II)

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – V Waste Management and Urban Pollution Control			
1	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	-	Ongoing R&D Scheme 2022-23 Ongoing
2	Revision of Guidelines on Hazardous Waste Management	-	
3	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 Workshops / Interaction meet with stakeholders, Traveling, Salary for Project / Outsourced etc.	24	-
Total		24 (G)	-

G-General, C- Capital

Shri Vinod Babu, Scientist F
Coordinator & DH


Signature

6.29 Waste Management –III (WM-III)

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – V Waste Management and Urban Pollution Control			
1	Implementation of E-Waste Management Rules and performing duties as per Schedule IV for the Rules, Grant & Renewal of EPR-Authorisation and monitoring of its compliances, Development of Portal, Data Centre Services, Cloud Services, Hiring of IT Developers-software professional, Services for uploading portal, running and maintenance cost etc and including salary of project / outsourced staff	25 (G)	-
2	Implementation of the Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2022 w.r.t. Waste Tyre Management, and performing duties i.e. Development of portal for registration, filing of annual returns, extended producer responsibility certificate and tracing of materials, generating EPR	25 (G)	-



	certificates, lay down guidelines for imposition and collection of environmental compensation, verify compliance of producers or recyclers through inspection and periodic audit etc., ,Data Centre Services, Cloud Services, Hiring of IT Developers- software professional, Services for uploading portal, running and maintenance cost etc and including salary of project / outsourced staff		
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	-	231 NGT EC fund
Total		50 (G)	231

G-General, C- Capital

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

Anand Kumar
Signature

11.7.24

7.0 PLANS & PROGRAMMES OF REGIONAL DIRECTORATES (2023-24)

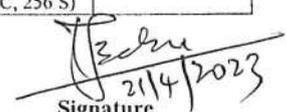
7.1 Regional Directorate-Bengaluru

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	5 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	1.5 CP -NAMP
3	Revamping of CAAQMS with additional air quality parameters, Operation & Maintenance including lease and expenditure towards shifting of one CAAQMS station.	-	30 CP - CAAQMS
4	Auditing of monitoring stations under National Ambient Noise Monitoring Networks (NANMN)	-	1 CP - NANMN
5	Assessment and preparation of ambient noise maps of important cities/ towns/ industrial hubs.	-	
6	Field-scale demonstration project to bio-remediate selected polluted stretch of drain/canal in Kerala using a combined engineering approach of aeration, microorganisms and in-drain biofilm blocks	-	Ongoing R&D scheme 2022-23
7	Mapping of Surface waterbodies, Pollution sources and water quality in Rivers and Lakes in Karnataka using GIS and remote sensing	-	
Project Head – II Scientific and Technical Activities			
8	Procurement of Chemical, Glassware's, Plastic wares, Lab ware, CRMs, PPE, Calibration of instruments, Equipment & Glassware's, AMC, Repair / Spares, Insurance premium of Laboratory infrastructure/ Instrument/ Manpower (as per OHSMS), expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under E(P)Act, AQC & PT participation, contingencies, Auditor fee and other misc. Upgradation of Laboratory and purchase of Instruments and Equipment's, O & M of calibration facilities (Ring Test Facility), Salary of project/outsourced staff	-	30 CP-NWMP
9	Assessment of micro plastics in Ambient Air at selected locations	-	Ongoing R&D scheme 2022-23
Project Head – III Pollution Control Enforcement			

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10	Salary of Regular Staff, TTA, Medical Re-imbursements, Children Education Allowance, LTC and other allowances, etc.	256 (S)	-
11	Building Maintenance including Rent, Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, Maintenance of office vehicles including salary of driver (outsourced), Local conveyance, Hospitality Arrangements, Renovation of office space, Civil, Plumbing & Electrical Repairs, Augmenting the server capacity, Associating with the common building complex of MOEF& CC, CAMCs of computers and peripherals, UPS, ACs, Fire Alarm, Biometric system, CCTV, etc. 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 / implementation of action plan for critically / severely polluted areas under CEPI, Remediation of contaminated sites, Inspection of National Awards, Noise monitoring, Diwali Monitoring and other monitoring / compliance verification as per direction of H.O. Purchase of new office vehicle and procurement of UPS for 2 nd floor	145 (110-G, 35-C)	-
12	Inspection / Monitoring on NGT Directions, TA/DA, Sitting fees, logistic arrangements, Reports preparation, other misc., including Advocate fee	-	15 NGT EC fund
Project Head – IV Training & Mass awareness			
13	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	10 (G)	-
Project V: Waste Management and Urban Pollution Control			
14	Compliance verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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.	7.0 (G)	-
Total		418.00 (128 G, 35 C, 256 S)	82.5

G-General, C- Capital, S-Salary

Shri J. Chandra Babu, Scientist E
Coordinator & RD


Signature

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7.2 Regional Directorate - Bhopal

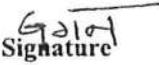
Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	5 CP – NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	2 CP – NAMP
3	Use of GauKasht as alternative fuel	-	25 CP – R&D
Project Head – II Scientific and Technical Activities			
4	Procurement of Chemicals, Glassware's, plastic wares, PPE, CRMs, Standards, Calibration of instruments and others, Equipment spares/accessories, Procurement, Repair & Maintenance of Instruments/Equipment, Insurance premium of Laboratory infrastructure/ Instrument/ Manpower (as per OHSMS), O&M/AMC/CMC of Instrument & Equipment's expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT Participation, Contingencies, Auditor fee and other miscellaneous including stipend/salary of project/Outsourced staff.	-	47 CP – NWMP
Project Head – III Pollution Control Enforcement			
5	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	282 (S)	-
6	Building' Maintenance (Electricity, Water, surcharge etc.), Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, Local conveyance, Reimbursement 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, drone with 4K Camera & accessories. Maintenance of office vehicle, UPS repair/maintenance and AMC etc. Lighting & decoration during National festival, Co-ordination of Parliamentary Committee Visits and related	187 (125 –G, 62 –C)	-

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	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, 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 Stipend/Salary for Project/ Outsourced Staff etc.		
7	Inspection / Monitoring on NGT Directions, Traveling, Sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee	-	20 EC fund
Project Head – IV Training & Mass awareness			
8	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	10 (G)	-
Project V: Waste Management and Urban Pollution Control			
9	Compliance Verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, CETP, Solid Waste 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.	5 (G)	-
Total		484.00 (140 G, 62 C, 282 S)	99

G-General, C- Capital, S-Salary

Shri P. Jagan, Scientist E
Coordinator & RD


Signature

पी. जगन / P. JAGAN
क्षेत्रीय निदेशक / Regional Director
केन्द्रीय प्रदूषण नियंत्रण बोर्ड
Central Pollution Control Board
क्षेत्रीय निदेशालय, भोपाल (म. प्र.)
Regional Directorate, Bhopal (M.P.)

11.7.23

7.3 Regional Directorate – Chandigarh

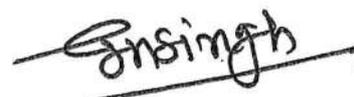
Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	5 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	2 CP -NAMP
Project Head – II Scientific and Technical Activities			
3	Establishment and Development of laboratory, Procurement of Laboratory Equipment and Instruments	-	50 CP - AoP
Project Head – III Pollution Control Enforcement			
4	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	139 (S)	-
5	Building Maintenance including rent, Telephone, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security 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, 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, 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	103 (75 -G, 28 -C)	-

11/7/24

	Polluted River Stretches, Contingency, 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.	-	15 NGT EC fund
Project Head – IV Training & Mass awareness			
7	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2 (G)	-
Project V: Waste Management and Urban Pollution Control			
8	Compliance verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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 (G)	-
Total		246.00 (79 G, 28 C, 139 S)	72

G-General, C- Capital, S-Salary

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


Signature

11.7.24

7.4 Regional Directorate - Chennai

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	6 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP) and procurement of Air Modelling software's	-	4.5 CP - NAMP
3	Revamping of CAAQMS with additional air quality parameters, O&M, Expenditure towards shifting of one CAAQM station.	-	55 CP - CAAQMS
4	Auditing of monitoring stations under National Ambient Noise Monitoring Networks (NANMN)	-	1 CP - NANMN
5	Mapping of Pollution Sources, Surface water bodies and Assessment of Water Quality of Surface water bodies in the States of Andhra Pradesh and Tamil Nadu using GIS and Remote Sensing	-	30 CP-R&D
Project Head – II Scientific and Technical Activities			
6	Establishment and Development of laboratory, Procurement of Laboratory Equipment and Instruments	-	156 CP –AoP
7	Procurement of ice box, sampling can & kits, field monitoring instruments etc., Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standard Books / Guide Manuals etc., fabrication, Insurance of Lab & field monitoring staff/officers etc.	-	3 CP - NWMP
Project Head – III Pollution Control Enforcement			
8	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	139 (S)	-
9	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, Reimbursement of Telephone / Mobile charges/Data card, E-governance, Monitoring allowance, Conducting monthly review meetings with SPCB's, OTA, Advocate	95 (76 –G, 19 –C)	-

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	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 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.		
10	Proposal for Purchase of Building (or) land and construction of building for office	3000 (C)	-
11	Assessment of Odour Control measures implemented in Bulk Drug Industries	-	5 CP-R&D
12	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee	-	15 NGT EC fund
Project Head – IV Training & Mass awareness			
13	Organizing Training Programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	4 (G)	-
Project V: Waste Management and Urban Pollution Control			
14	Compliance verification of EPR Authorization (E- waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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.	5 (G)	-
15	Assessment of Reclaimed Land (Legacy waste bio mined sites) in Tamil Nadu	-	5 CP-R&D
Total		3243 (85G, 3019C, 139 S)	280.5

G-General, C- Capital, S-Salary

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

H. D. Varalaxmi
Signature

H. D. Varalaxmi

7.5 Regional Directorate – Kolkata

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	5 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	6 CP -NAMP
3	Auditing of monitoring stations under National Ambient Noise Monitoring Networks (NANMN)	-	1 CP - NANMN
Project Head – II Scientific and Technical Activities			
4	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, Gas re-filling, 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.	-	40 SAC of NMCG
5	Study on the Macro Invertebrate Community, a Bio indicator of Water Quality, in the eastern stretch of River Ganga, India	-	On going R&D of 2022-23
6	Insight of Polycyclic Aromatic Hydrocarbons (PAHs) from the Tropical Riverine system: Bhagirathi – Hooghly (Lower stretch of the River Ganga), India.	-	60 R&D
7	Measurement of POPs/Elements in Critically Polluted area in Eastern Region	-	
8	Sustainability assessment and formulation of effective management strategies for East Kolkata Wetland	-	
Project Head – III Pollution Control Enforcement			
9	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	301 (S)	-
10	Building Maintenance (Electricity, Water, etc.), Telephone, Data Card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Security Hiring, Local conveyance, Re-imbusement of Telephone / Mobile charges/Data card, E-governance, Monitoring Allowance, OTA, Hospitality Arrangements, Renovation of office 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	125 (116 –G, 9 –C)	-

	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	-	
11	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee	-	20 NGT EC fund
Project Head – IV Training & Mass awareness			
12	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	5.0 (G)	-
Project V: Waste Management and Urban Pollution Control			
13	Compliance verification of EPR Authorization (E- waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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.	5.0 (G)	-
Total		436 (126 G, 9 C, 301 S)	132

G-General, C- Capital, S-Salary

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


Signature

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7.6.1. Regional Directorate - Lucknow

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	6 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	4 CP -NAMP
3	Auditing of monitoring stations under National Ambient Noise Monitoring Networks (NANMN)	-	1 CP - NANMN
Project Head – II Scientific and Technical Activities			
4	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Upgradation of Laboratory and purchase of Instruments/ Equipment's, 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.	-	66 SAC of NMCG
Project Head – III Pollution Control Enforcement			
5	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	337 (S)	-
6	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	178 (170 –G, 8 –C)	-

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	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.		
7	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee	-	15 NGT EC fund
Project Head – IV Training & Mass awareness			
8	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2 (G)	-
Project V: Waste Management and Urban Pollution Control			
9	Compliance verification of EPR Authorization (E- waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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(G)	-
Total		519 (174 G, 8 C, 337 S)	92

G-General, C- Capital, S-Salary

Shri D.K.Soni Scientist E
Coordinator & RD


Signature

डी. के. सोनी/D.K. Soni
क्षेत्रीय निदेशक/Regional Director
केन्द्रीय प्रदूषण नियंत्रण बोर्ड/Central Pollution Control Board
क्षेत्रीय निदेशालय /Regional Directorate
एकम स्तन, गोमती नगर, लखनऊ/CUP Bhasma, Gomti Nagar, Lucknow, U.P.

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7.6.2. Project Office - Agra

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	National Air Quality Monitoring Programme (NAMP) - O& M of monitoring stations in Agra City, Calibration of instruments, Equipment spares / accessories, Repair & Maintenance of Instruments / Equipment's, Insurance premium, Contingencies, data generation etc., utility maintenance, procurement of instruments (PM10, HVS, PM2.5 and 5 digit balance), Electricity bill and other contingencies, TA/DA, Hiring Vehicles for monitoring, including salary of Project / Outsourced staff	-	140 CP - NAMP
Project Head – II Scientific and Technical Activities			
2	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of instruments, Equipment spares / accessories, Equipment's, Contingencies etc. and other consumables	-	10 CP - NAMP
Project Head – III Pollution Control Enforcement			
3	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	Added with RD - L	-
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.	7 (G)	50 CP - NAMP
Project Head – IV Training & Mass awareness			
5	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	1(G)	-
Project V: Waste Management and Urban Pollution Control			
6	Compliance verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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.	1(G)	-
Total		9 (9 G)	200

G-General, C- Capital, S-Salary

Shri Kamal Kumar, Scientist E
Coordinator


Signature 27/4/23

कमल कुमार
Kamal Kumar
वैज्ञानिक - ड
Scientist - E

केन्द्रीय प्रदूषण नियंत्रण बोर्ड, आगरा
Central Pollution Control Board, Agra

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7.7 Regional Directorate - Pune

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	4 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	2 CP -NAMP
3	Auditing of monitoring stations under National Ambient Noise Monitoring Networks (NANMN)	-	1 CP- NANMN
Project Head – II Scientific and Technical Activities			
4	Establishment and Development of laboratory, Procurement of Laboratory Equipment and Instruments	-	CP- AoP Ongoing
5	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Insurance of Lab. Instrument, Manpower (as per OHSMS), expenditures pertaining to NABL & OHSMS audit, Recognition of Laboratory under EPA, AQC & PT participation, LMS, Contingencies, Auditor fee and other misc.	-	16 CP - NWMP
Project Head – III Pollution Control Enforcement			
6	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	147 (S)	-
7	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,	95 (G)	-

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	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.		
8	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee		15 NGT EC fund
Project Head – IV Training & Mass awareness			
9	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	1 (G)	-
Project V: Waste Management and Urban Pollution Control			
10	Compliance verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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 (G)	-
Total		245.00 (98 G, 147 S)	38

G-General, C- Capital, S-Salary

Shri Bharat Kumar Sharma, Scientist F
Coordinator & RD


Signature

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7.8: Regional Directorate – Shillong

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	5 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	2 CP -NAMP
Project Head – II Scientific and Technical Activities			
3	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, O&M, CMC/AMC of instrument & equipment, Repair / Spares, Fabrication, Up-gradation of Laboratory and Purchase of Instruments / Furniture's for Laboratory, 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.	-	28 CP - NWMP
4	Monitoring and Assessment of impact on water quality due to unscientific mining of sand in the catchment area of Umtyngar river	-	Ongoing R&D of 2022-23
5	Assessment of air, water, and soil pollution in different Mining Areas in North Eastern Region	-	
6	Study on the Macro-Invertebrate Community, a bio-indicator of water quality in Deepor Beel (Ramsar Site), Assam	-	03 R&D Scheme
Project Head – III Pollution Control Enforcement			
7	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	104(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 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 /	99 (93 -G, 6 -C)	-

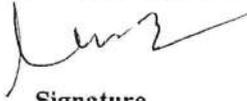
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	Renewal of End point Security (Anti-virus facility), Implementation of E-office, Re-imburement of Telephone / Mobile charges/Data card, E-governance, Monitoring allowance, Review meetings with SPCB's, OTA, Advocate charges, Compliance Verification 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.		
9	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee	-	10 NGT EC fund
Project Head – IV Training & Mass awareness			
10	Organizing Training programme & Mass Awareness, Implementation of Raj Bhasha, Development of Library	2 (G)	-
Project V: Waste Management and Urban Pollution Control			
11	Compliance verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration, Solid Waste facility, 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 (G)	-
Total		207 (97-G, 6-C, 104-S)	48

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G-General, C- Capital, S-Salary

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

Signature

11.7.24

7.9: Regional Directorate – Vadodara

Scheme No.	Name of Schemes	Allocations under Rs. in Lakhs	
		Gr. in Aid	CSS-CP
Project Head – I Pollution Assessment (Survey and Monitoring)			
1	Auditing of monitoring stations under National Water Quality Monitoring Programme (NWMP), Monitoring of inter-state water quality, Progress review of action plan in polluted river stretch falling in the category of priority -1, Monitoring of inter-state quality including salary of Project / Outsourced staff	-	6 CP - NWMP
2	Auditing of monitoring stations under National Ambient Air Quality Monitoring Programme (NAMP)	-	1 CP -NAMP
Project Head – II Scientific and Technical Activities			
3	Procurement of Chemical, Glassware, Plastic wares, PPE, CRMs, Standards, Calibration of Instruments, Equipment, Spares/ Accessories, Repair & Maintenance of Instruments / Equipment, Insurance premium of Laboratory Infrastructure/ Instrument/ Manpower (as per OHSMS), O&M, AMC/CAMC of Instrument & Equipment, expenditures pertaining to NABL & OHSMS renewal audit, Recognition of Laboratory under EPA, AQC & PT participation, Contingencies, Auditor fee and other misc. including salary of 1 existing project staff and salary for 02 proposed project /outsourced staff.	-	57 CP – NWMP
Project Head – III Pollution Control Enforcement			
4	Salary of Regular Staff, Medical Reimbursement, Children Education Allowance, LTC and other allowances	337 (S)	-
5	Building Maintenance, Telephone, Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of Stationery, Water & Electricity charges, Security Hiring, Running & Maintenance of Office vehicles & its insurance etc., 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/ Repair & maintenance of computers & peripherals, Upgradation of IT Infrastructure, maintenance of ACs, Fire Alarm, 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	116 (110-G, 6-C)	-

	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 etc. including Salary of 3 existing Project staff, 2 outsourced staff and 2 proposed project / outsourced staff		
6	Inspection / Monitoring on NGT Directions, Travel Expenses, sitting fees, Logistic arrangements, Reports preparation, other misc., including Advocate fee	-	15 NGT EC fund
Project Head – IV Training & Mass awareness			
7	Organizing Training and Mass awareness programme, and Implementation of Raj Bhasha	1.5 (G)	-
8	Development of Library	1.0 (0.5G, 0.5C)	-
Project V: Waste Management and Urban Pollution Control			
9	Compliance verification of EPR Authorization (E-waste & Plastic waste), C&D waste facility, TSDF, Hazardous Waste Incinerator, Co-incineration. Solid Waste facility, 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(G)	-
Total		458.5 (115 G, 6.5C, 337S)	79

G-General, C- Capital, S-Salary

Shri Prasoan Gargava, Scientist E
Coordinator & RD

P. Gargava
Signature

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