This document contains 55 pages

ADMINISTRATIVE APPROVAL

(2021-22)



Central Pollution Control Board,

Parivesh Bhawan, East Arjun Nagar, Delhi-110 032

(June, 2021)

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CENTRAL POLLUTION CONTROL BOARD

PARIVESH BHAWAN EAST ARJUN NAGAR DELHI – 110 032

No. VP/AAP/PCP/2021-22

Date:01-06-2021

ADMINISTRATIVE APPROVAL: BUDGET YEAR (2021-22)

1. Budgetary Head of the Project : Budget Head of CPCB

2. Title of the Schemes with budget details : I. Pollution Assessment (Survey &

Monitoring)

II. Scientific, Technical & R&D

Activities

III. Industrial Pollution Control

(Standards, Enforcements &

Technologies)

IV. Training & Awareness

V. Information (Database) Management

VI. Waste Management & Urban Pollution

Control

Budget details annexed as Annexure-I

3. Objective : Management of environmental quality viz

Air, Water & Noise for overall improvement to meet the norms through

prevention and abatements of pollution to

ensure healthy environment.

4. Project Coordinators : Details annexed as Annexure-II

Project Executing Agency : Central Pollution Control Board, HO &

Regional Directorates



5.

6. Duration of Project

Financial Year 2021-22

7. Recommended by

Coordinator for individual Projects

8. Technically approved by

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 to the Projects to be executed at CPCB during the Financial Year 2021-22 for Sanctioned Budget of Rs. 100.00 Crores. The Sanctioned Budget of Rs. 100.00 Crore is divided into three Sub Heads (Salary: Rs. 70.00 Crore, Capital Asset: Rs. 04.00 Core and General Head: Rs 26.00 Crore) and the expenditure on the projects specified in Table 5.1 to 5.29 for Head Office and 6.1 to 6.9 for Regional Directorates envisaged in the approved Annual Action Plan of CPCB for 2021-22 (Annexed as Annexure-III) will be met from sanctioned grant of the Central Board for the year 2021-22 and debited to the above Project Head. Addition of any new scheme and reappropriation of budget from one scheme to another shall be done only after prior approval.

:

(Naresh Hal Gangwar)
Chairman

Copy to:

- (i) PCP Division
- (ii) Accounts Section
- (iii) P.S. to Member Secretary
- (iv) P.S. to CCB
- (v) Concerned Officials

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ANNEXURE-I

Project Head-wise Budget Allocation for the year 2021-22:

Budget	Title of the Budget Head	Allocation (₹ in Lakh)		
Head		Head Office	Regional Directorate	Total
ĭ	Pollution Assessment (Survey and Monitoring)	70.00	59.50	129.50
II	Scientific, Technical and R&D Activities	429.00	372.50	801.50
III	Industrial Pollution Control (Standa	ards, Enforcem	ents and Techn	ologies
	a) Standard Development	-	-	-
	b) Enforcement	5971.00	2652.50	8623.50
	c) Technology	-	-	
IV	Training and Awareness:		<u></u>	
	a) Training Programmes	60.00	7.50	67.50
	b) Public Relation, Mass Awareness & Hindi	42.00	5.00	47.00
	c) Library	18.00	6.00	24.00
V	Information (Database) Management	102.00	13.00	115.00
VI	Waste Management and Urban Pollution Control	181.00	11.00	192.00
	Total	6873.00	3127.00	10000.00



ANNEXURE-II

Activity Number	Budget Head	Name of the Division/Section	Project Coordinators
5.1	I- Pollution	WQM-I (Water Quality	Shri A. Sudhakar, Sc-'E'
	Assessment	Assessment and Monitoring)	
5.2	(Survey and	WQM-II (Rejuvenation of	Shri A.K. Vidyarthi, Sc-'E'
	Monitoring)	Ganga)	
5.3	-	AQM (Air Quality Management)	Shri P.K. Gupta, Sc-'E'
5.4		AQMN (Air Quality Monitoring	Shri V. K. Shukla, Sc-'E'
		Network)	
5.5	II-Scientific,	Air Laboratory	Shri Gurnam Singh, Sc-'E'
5.6	Technical and R&D	Trace Organic Laboratory	Shri Sanjay Kumar, Sc-'D'
5.7	Activities	Water and Wastewater	Dr. P.K. Behera, Sc-'E'
		Laboratory	
5.8		Instrumentation Laboratory	Shri Gurnam Singh, Sc-'E'
5.9		Biological Laboratory	Dr. P.K. Behera, Sc-'E'
5.10		R & D Laboratory	Shri Vinod Babu, Sc-'E'
5.11	III-Industrial	IPC-I: Chemical industries	Shri Dinabandhu Gouda, Sc-'E'
5.12	Pollution Control	IPC-II: Energy, Metallurgical	Shri Nazimuddin, Sc-'E'
5.13	(Standards,	IPC-III: Agro Based	Shri P. K. Mishra, Sc-'E'
5.14	Enforcements	IPC-IV: Animal Products	Shri S.K. Gupta, Sc-'E'
5.15	and Technologies)	IPC-V: SSI	Shri S.K. Gupta, Sc-'E'
5.16		IPC-VI: Industrial Pollution Coordination	Shri Ajay Agarwal, Sc-'E'
5.17	11.00	IPC-VII: Industrial Clusters and Enforcement	Shri Ajay Agarwal, Sc-'E'
5.18		Law	Shri G. Rambabu, Sc-'D'
5.19	-	Building	Shri Dinabandhu, Gouda, Sc 'E'
5.20	-	Pollution Control Planning (PCP)	Shri G. Thirumurthy, Sc-'E' Smt. Anamika Sagar, Sc-'D'
5.21	IV-Training	Public Relation & Library	Shri M.K. Choudhury, Sc 'E'
	and		Shri G. Ganesh, Sc 'E'
5,22	Awareness	ETU (Environmental Training	Smt. Madhu Lathura, AO
		Unit)	
5.23		Hindi Cell	Shri Avdhesh Tiwari, Asst. Director (OL)



5.24	V-Information (Database) Management	Information Technology	Shri Vinod Babu, Sc-'E'
5.25	VI- Waste Management and Urban Pollution	UPC-I (Noise assessment, C&D activities, DG sets, Railways & Air Ports and Sewage Management)	Shri N. K. Gupta, Sc-'E'
5.26	Control	UPC-II (MSW and Plastic Waste Management	Smt. Divya Sinha, Sc-'E'
5.27		WM-I (Waste Management- Remediation & Policies, Biomedical & Battery)	Shri V. P. Yadav, Sc-'E'
5.28		WM-II (Hazardous Waste Management Authorization of Recyclers & TSDF)	Shri A. Sudhakar, Sc-'E'
5.29		WM-III (Electronic Waste Management)	Shri Anand Kumar, Sc-'E'
		Regional I	Directorates
6.1	I-VI	Bengaluru	Shri S. Suresh, Sc-'E'
6.2	I-VI	Bhopal	Shri P. Jagan, Sc-'E'
6.3	I-IV	Kolkata	Shri M.K. Biswas, Sc-'E'
6.4	I-VI	Lucknow & Agra	Shri R.K. Singh, Sc-'E' Shri Kamal Kumar, Sc-'D'
6.5	I-VI	Shillong	Shri Z. Changsan, Sc-'E'
6.6	I-VI	Vadodara	Shri Prasoon Gargarva, Sc-'E'
6.7	I-VI	Chennai	Smt. H. D. Varalaxmi, Sc-'E'
6.8	I-VI	Chandigarh	Shri Suneel Dave, Sc-'E'
6.9	I-VI	Pune	Shri Bharat Kr. Sharma, Sc-'E'

ANNUAL ACTION PLAN (2021-22)



Central Pollution Control Board

Parivesh Bhawan, East Arjun Nagar Delhi-110032

(June, 2021)

1.0 Introduction:

Central pollution Control Board (CPCB) constituted under the Water (Prevention and Control of Pollution) Acts, 1974 is a 100% Grant-in-aid organization of Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India. 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. Project and Programs are executed through in-house efforts and with the assistance of institutions like Indian Institute of Technology (IITs), Council of Scientific and Industrial Research (CSIR) Labs, Engineering Colleges, Universities and other Research & Development (R&D) Institutions. The functions of CPCB are mentioned below:

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 the quality of air;
- 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 and 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;
- Perform such other function as may be prescribed by the Government of India.

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 form automobiles, industrial plants, and any other polluting



source; Evolve efficient methods for disposal of sewage and trade effluents on land; develop reliable and economically viable methods of treatment of sewage, trade effluent and air pollution control equipment; Identify any area or areas within Union Territories as air pollution control area or areas to be notified under the Air (Prevention and Control Pollution) Act, 1981; Assess the quality of ambient water and air, and inspect wastewater treatment installations, air pollution control equipment, industrial plants or manufacturing process to evaluate their performance and to take steps for the prevention, control and abatement of air and water pollution.

As per the policy decision of the Government of India, the CPCB has delegated its powers and functions under the Water (Prevention and Control of Pollution) Act, 1974, the Water (Prevention and Control of Pollution) Cess Act, 1977 and the Air (Prevention and Control of Pollution) Act, 1981 with respect to Union Territories to respective local administrations. CPCB along with its counterparts State Pollution Control Boards (SPCBs) are responsible for implementation of legislation relating to prevention and control of environmental pollution.

2.0 Major Achievements during the Financial Year 2020-21

Outcome of various activities of CPCB during financial year 2020-21 are briefed as below:

Strengthening of Monitoring Network by CPCB:

- National Water Quality Monitoring Stations have increased from 4111 to 4294 under National Water Monitoring Programme (NWMP) in 28 States and 7 Union Territories (UTs).
- National Ambient Air Quality Monitoring Stations have increased from 800 to 805 under National Ambient Air Monitoring Programme (NAMP) covering 344 cities/towns in 28 States and 6 Union Territories.
- Continuous Ambient Air Quality Monitoring Stations have increased from 231 to 265 covering 136 cities/towns in 21 States and 2 Union Territories.
- Total 70 National Ambient Noise Monitoring Network (NANMN) stations have been installed spreading over 10 cities

Preparation of "CPCB Vision- 2030" Document:

With the increasing environmental challenges, mounting public & judicial expectations, CPCB planned to transform existing-working to meet growing complexities of pollution control through comprehensive planning and prudent action plan. With this objective, CPCB prepared a vision for 2030 considering present capacities,



strengthening needs and desired transformation goals. It contains various segments such as monitoring network & laboratories, air & water quality management, standard development & enforcement, waste management, capacity building and information management system including in-house data analytics.

Development of "Standard Protocol for Conducting Inspections, Report Preparation and Action":

CPCB has formulated a standard procedure to perform the inspection, report preparation and action, delineate the inspection procedure, steps to be followed before, during and post inspection, and report submission.

National Clean Air Programme (NCAP):

- City action plan rolled out for implementation in 131 identified cites;
- Air Quality Management Cell/ Project Implementation Units established at 23 State Pollution Control Boards/ Committees;
- National Knowledge Network constituted as a technical advisory group to support activities under NCAP;
- Memorandum of Understanding signing event among Institutes of Repute, Urban Local Body and State Pollution Control Board/ Committee in 19 States and 02 Union Territories for local technical capacity building and air quality related research organized;
- Emergency Response System (ERS) prepared by 109 cities;
- Public Grievance Redressal App. in line with Sameer App. prepared by 107 cities.

Portals/Mobile Applications Developed by CPCB:

During the financial year 2020-21, CPCB has taken the following policy initiates to make the system uniform, transparent and easily accessible by all the stake-holders:

- STP Mobile Application Mobile based "STP Monitoring Application" has been developed by CPCB. The STP Monitoring Application has been launched by the Hon'ble Union Minister of State, Shri Babul Supriyo. This application will facilitate information flow from STPs to Urban Local Bodies, States and Central level and 1600+ STPs will be linked.
- India E-track- To collect information from SPCBs/PCCs regarding compliance and consent status of industries under 17 Categories, GPI, ROG and river basin wise status for CETPS, STPs and ETPs India E-track system has been developed.
- EPR Registration for Brand Owners and Producers Portal- EPR Registration for Brand Owners and Producers Portal is under development for online registration of Brand owners and Producers and generation of E certificates.
- Compostable Plastics E Certification portal Compostable Plastics E Certification portal is being developed for online registration of Manufacturers and Sellers and generation of E certificate.



- CPCB Industrial CAAQMS Portal CPCB Industrial CAAQMS Portal is being developed for Continuous Ambient Air Quality data acquisition from monitoring stations operated by industries in the country.
- Tracking App. Tracking Application to monitor management of COVID-19 related biomedical waste from the point of generation till disposal has been developed by CPCB.
- On-Line E-Waste Management System is under development by C-DAC with features like material balance during flow of e-waste, live vehicle tracking system, video monitoring system, etc. It will help in effective implementation of e-waste (Management) Rules, 2016.
- Designed "National Environmental Law Portal"- for public convenience is under development stage.
- E-office implementation has been initiated in CPCB.

Polluted River Stretches:

CPCB identified 351 polluted river stretches on 323 Rivers and 176 Action Plans have been approved.

Development of Guidelines:

- Guidelines for "Handling, Treatment and Disposal of Waste Generated during Treatment/Diagnosis/ Quarantine of COVID-19 Patients" so as to eliminate the risk of spread of infection through COVID19 related biomedical waste.
- Guidelines on Disposal of Legacy waste.
- Guidelines for Pre-Processing and Co-Processing of Hazardous and Other Wastes in Cement Plant as per H&OW (Management & Trans-boundary Movement) Rules, 2016
- Guidelines for Preparation of Inventories on Hazardous and Other Waste Generation and their Management.
- Guidelines for Environmentally Sound Facilities for Handling, Processing and Recycling of End-of- Life Vehicles (ELV).
- Guidelines for Environmental Compensation Charges (ECC) under E-waste Rules.
- Implementation Guidelines for E-Waste (M) Rules, 2016. This implementation guidelines contain nine (9) specific guidelines for various stake holders under the rules.
- Guidelines for Producer Responsibility Organizations (PRO) for e-Waste
- Guidelines issued for phasing out all plastic bags irrespective of size and thickness, plastic cutlery (plates, cups, glass, straw, stirrers etc), Styrofoam cutlery and decorative items.
- Guidelines for utilization of plastic waste in different areas.
- The Guideline for "Water Conservation and Safe Treated Water Reuse" for 14 sectors which will reduce 50 % fresh water consumption in five year's time.
- Protocol for Enhanced Monitoring of Pesticides.



- Guidelines for Pollution Control in Kolhus.
- Environmental Guidelines for Gold Hallmarking Centres involved in the process of Gold Assaying and Hallmarking in Gold Bullion, Gold Alloys and Gold Jewellery/ Artefacts.
- Guidelines for poultry farms.
- Revised Guidelines on Idol Immersion in Water Bodies.

Standard Operating Procedures (SoPs) and Extended Producers Responsibility Registrations:

- 59 SOPs developed for utilization of different kind of Hazardous waste under Rule 9 of HOWM Rules, 2016.
- SOP development for registration of Brand Owners and producers for Plastic Waste. During 2020-21, as per provisions of PWM Rules, 248 Brand-Owners (BO) and 04 producers have been given registration.
- SOP development for the processing of EPR applications under E-Waste (Management) Rules, 2016. During 2020-21, 151 Producers have been given Extended Producer Responsibility Authorization (EPRA) under E-Waste (Management) Rules, 2016. 16 Producer Responsibility Organisations (PROs) have been registered under E-Waste (Management) Rules, 2016.
- 23 SOPs have been prepared and followed by the laboratories as per ISO/IEC 17025 to streamline and improvement of quality activities of laboratories.

Development/ revision of Environmental Standards:

- Introduction of SO₂ and NOx standards for industrial boilers and Five Industrial Sectors (Ceramic, Foundry, Glass, Lime Kiln & Reheating Furnace);
- Notification of amendment to Primary Water Quality Criteria for Sea Water (SW) –
 III & SW V waters under The Environment (Protection) Rules, 1986 is under consideration.
- The review of standards and preparation of COINDS of pesticide industry, Pulp and paper and Distilleries are under process;
- Draft standards for following sectors are under the process of finalization:
 - Diesel locomotive,
 - · Emission norms for genset engines,
 - · Hot mix plants, and
 - Iron and steel industry



Categorization of Industries:

CPCB categorizes industries, following a well-defined methodology, on the basis of Pollution Index (PI) which is a function of water pollution, air pollution, hazardous waste generation, fuel consumption and amount of waste water generation. During the year 2020-21, CPCB has categorized following industrial sectors:

- Scrapping centres (for end of life vehicles and other scrap such as plant and machineries structural material, railway coaches and wagons etc.),
- Used Cooking Oil (UCO) collection centres,
- Compressed/Refined Bio-gas production from biodegradable wastes,
- Railway stations,
- · Dairy farms, Gaushalas,
- Building and Construction Projects, having built-up area up to 20,000 m2 and waste water generation >= 50 KLD,
- Construction & Demolition (C&D) waste processing plants,
- Gold assaying & Hallmarking centers.

Remediation of Contaminated Sites:

There are 112 Contaminated sites in 20 states. To assess the contaminated sites, Guidance document on "Assessment and Remediation of Contaminated Sites in India" and "Reference document for identification, inspection and assessment of contaminated sites" have been prepared. Remediation works have been initiated at 11 sites covered in 6 States Detailed Project Reports (DPRs) for 14 sites have been completed for execution of remediation works.

Compliance Status of Grossly Polluting Industries (GPIs):

There are total 2968 Grossly Polluting Industries in the country which are discharging their effluent in to water bodies. Out of total 2968 industries, 2318 industries are operational and 650 industries are self-closed. Number of non-complying units is 128. Out of 128 non-complying units, show cause notice has been issued to 56 units, closure direction to 55 units. Legal actions were initiated against 2 units and action is under process against 15 units.

Inspections through Third Party Technical Institutes (TPIs):

Grossly polluting Industries (GPIs) were inspected through Third Party Technical Institutes (TPIs) in river Ganga & Yamuna. All 2357 Grossly polluting Industries (GPIs) were inspected through Third Party Technical Institutes (TPIs) in river Ganga & Yamuna. Total 2038 inspection reports have been received. Action was completed for 1566 GPIs (834 GPIs complied, 285 Non-complied, 230 temporary closed, 217 permanent closed). 275 show cause notices (SCN) and 10 closures were issued by respective SPCBs w.r.t. non-complying GPIs. In river Hindon sub-basin, 383 GPIs were



inspected through TPIs. inspection reports for all 383 GPIs have been received. Out of 383 reports, action completed for 378 GPIs (135 GPIs complied, 136 Non-complied, 104 temporary closed, 03 permanent closed). 115 SCN and 21 closure directions were issued by respective SPCBs w.r.t. non-complying GPIs.

Status of Installation of OCEMS in 17 Categories of Highly polluting Industries:

- Total no. of targeted units for OCEMS installation: 4247
- No. of units installed OCEMS and connected with CPCB server: 3535.
- For remaining 712 No. of units closure directions u/s 5 of E(P)A, 1986 are in force.
- 948 GPIs (out of 1080 GPIs) in river Ganga and 285 GPIs (out of 1631 GPIs) in river Yamuna basin have the connectivity of Online Continuous Effluent Monitoring Systems (OCEMS).

Kumbh and Magh Mela, 2021:

CPCB along with Uttarakhand Pollution Control Board (UKPCB) & Uttar Pradesh Pollution Control Board (UPPCB) prepared action plan to maintain the water quality of river Ganga during Maha Kumbh Mela, during 14th January-26th May, 2021 at Haridwar and Magh Mela during 14th January to 11th March, 2021 at Prayagraj. Necessary directions issued to UKPCB and UPPCB for ensuring pollution free condition in river Ganga at Prayagraj during Magh Mela, 2021 and at Haridwar during Maha Kumbh Mela, 2021.

Publications:

- A Ready Reckoner for Personnel engaged in Environment Management in Small and Medium Scale Industries;
- Impact of Lockdown on Water Quality of Major Rivers;
- Impact of Lockdown on Ambient Air Quality;
- National Ambient Air Quality Status & Trends 2019;
- Updated version of the Pollution Control Law Series- 2021 (Green Book);
- Water quality data for the years 2017, 2018 and 2019;
- Impact of Idol immersion: Special monitoring conducted as pre & post round of Idol immersion on the occasion of Ganesh Chaturthi in river Yamuna in Delhi;
- Occasional rise of foam in river Yamuna;
- Monitoring of river Yamuna and its adjoining drain (Hathnikund to Wazirabad Barrage) related to high levels of Ammonia in river Yamuna;
- Drinking Water Quality Assessment in Delhi.

Training programs:

- During the financial year 2020-21, 18 training programs in various priority areas related to environment were organized.
- Implementation of Raj-Bhasha (Hindi) in CPCB and organized Hindi Diwas,
 Workshop and Training programs for CPCB officials.



3.0 Proposed Budget for year 2021-22:

Major proposed activities/Thrust areas for the F/Y 2021-22

- · Strengthening of Ambient Air, Water and Noise monitoring network.
- Development/Revision of Standards for industrial sectors.
- · Rejuvenation of River Ganga.
- Action plan for polluted river stretches.
- Enhancement of IT infrastructure (E-Office, Hazardous waste tracking system and on line EPR portal portals)
- Implementation of Action plans for non-attainment areas.
- Special attention for Management of Air Quality in Delhi.
- Installation of Smog Towers.
- · Revision of Air Quality Standards.
- Surveillance of Sewage Treatment Plants (STPs), Common Effluent Treatment Plants (CETPs), Common Bio Medical Waste Treatment Facilities (CBMWTF) and Treatment, Storage and Disposal Facility (TSDF) of Hazardous waste for checking the compliance of norms.
- · Implementation of various waste management rules.
- Strengthening of Laboratory and Development of Laboratory Information System.
- · Organizing Training programs for the officials of SPCBs/PCCs and CPCB.
- Strengthening of infrastructure of three new offices of CPCB (Chennai, Chandigarh and Pune)



4.0 Budget Allocation for 2021-22:

CPCB has been allocated total budget of Rs. 100.00 Crore in following 03 Heads.

i) General

26.00 Crore

ii) Capital

04.00 Crore

iii) Salary

70.00 Crore

Project Head-wise Budget Allocation for 2021-22:

Budget	Title of the Budget Head	Allocation (₹ in Lakh)		
Head		Head Office	Regional Directorate	Total
I	Pollution Assessment (Survey and Monitoring)	70.00	59.50	129.50
II	Scientific, Technical and R&D Activities	429.00	372.50	801.50
Ш	Industrial Pollution Control (Standa	ards, Enforcem	ents and Techn	ologies
	d) Standard Development	-	-	_
	e) Enforcement*	5971.00	2652.50	8623.50
	f) Technology	-	-	-
IV	Training and Awareness:			
	d) Training Programmes	60.00	7.50	67.50
	e) Public Relation, Mass Awareness & Hindi	42.00	5.00	47.00
	f) Library	18.00	6.00	24.00
V	Information (Database) Management	102.00	13.00	115.00
VI	Waste Management and Urban Pollution Control	181.00	11.00	192.00
	Total	6873.00	3127.00	10000.00

^{*} Note: Budget Head – III (b) includes the Salary of Rs. 70.00 Cr. (Head Office + Regional Directorates)



4.1: Sub-Head-wise Break up of grant-in-aid (Plan Funds) (in lakhs):

Head Office	Budget Requirement (in lakhs)			
	General	Capital	Salary	Total
WQM-I	15			15
WQM-II	-			-
AQM	19			19
AQMN	30	6		36
Air Laboratory	220		<u> </u>	220
Trace Organic Lab.	60	-	 	60
Water and Waste Water lab. Instrumentation Lab.	56 39			56
Biological Laboratory	44			39
R & D	10	1		10
IPC-I	25			25
IPC-II	20			20
IPC-III	24			24
IPC-IV	13			13
IPC-V	25			25
IPC-VI	20		-	20
IPC-VII	17			17
Law	112			112
Building	295	200		495
PCP	83	70	5067	5220
ETU	60			60
PR & Lib	40		•	40
Hindi	20		_	20
IT Div.	102			102
UPC-I	40			40
UPC-II	25			25
WM-I	56			56
WM-II	25			25
WM-III	35		•	35
Total	1530	276	5067	6873
Regional Directorates				
Bengaluru	93	15	302	410
Bhopal	206	12	235	453
Kolkata	189	12	310	511
Lucknow	102	10	405	517
PO Agra	124			124
Shillong	112	10	120	242
Vadodara	74	15	236	325
Chennai	50	15	150	215
Chandigarh	90	15	58	163
Pune	30	20	117	167
Total	1070	124	1933	3127
Grand Total	2600	400	7000	10000

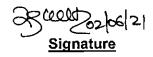


5.0 Plans & Programmes of Head Office 2021-22:

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

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project H	lead-I Pollution Assessment (Survey and Monitoring)	
1	National Water Quality Monitoring Programme (NWMP)	Nil
	State-wise reimbursement of expenses under NWMP on	1662.00
	receipt of data for all the locations as per frequency (4294	(To be Covered
	Locations) including Manpower	under MoEF&CC's
		CP Scheme)
2	Budget estimation for 200 new monitoring locations	Nil
		80.00
		(To be Covered
		under MoEF&CC's
		CP Scheme)
3	Other expenses under NWMP i.e. trainings, workshops and	15.00
	TA/ DA and report preparation	
	Total	15.00

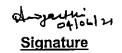
Shri A. Sudhakar, Sc- 'E' Coordinator



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

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project I	Iead-I Pollution Assessment (Survey and Monitoring)	
1	Rejuvenation of River Ganga (Namami Gange):	Nil
	 Pollution Inventorization, Assessment and Surveillance on River Ganga; Water Quality Monitoring System for River Ganga; Compliance verification of Grossly Polluting Industries; Adequacy Assessment of Common Effluent Treatment Plants; Performance evaluation of Sewage Treatment Plants; Periodic Pollution assessment of major drains falling into the river Ganga; and Inspections through Third Party Technical Institutes. 	(To be covered under sanctioned project of Ministry of Jal Shakti)







5.3 Air Quality Management (AQM):

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project I	Head- I Pollution Assessment (Survey and Monitoring)	
1	Establishment of Air Quality Modeling cell	Nil
		62.00 (To be covered
		under EC Fund)
2	Revision of National Ambient Air Quality Standards	Nil
		30.00
		(To be covered
		under EC fund)
3	Project for UrbAir_India web hosting and maintenance	Nil
		28.00
		(To be covered
		under R & D)
4	Coordination of Management of Air Quality in India	19.00
	including Salary of project/outsourced staff	
5	Implementation of National Clean Air Programme (NCAP)	Under NCAP
		Fund
	Total	19.00

Shri P.K. Gupta, Sc-'E' Coordinator Signature

5.4 Air Quality Monitoring Network (AQMN):

Scheme	Name of Schemes	Allocations
No.	ivalue of benefites	(Rs. in Lakh)
Project H	Project Head- I Pollution Assessment (Survey and Monitoring)	
1	Operation & Maintenance of NAMP Stations	06.00 (C)
		Nil
		4116.00
		(To be covered
		under
		MoEF&CC's CP
		Scheme)



2	Strengthening of Ambient Air Quality Monitoring network	Nil
	under NAMP manual by setting up 350 new stations	
		2450.00
		(To be covered
		under
		MoEF&CC's CP
	This is a second of the second	Scheme)
3	Initiation of PM _{2.5} Monitoring on existing NAMP manual stations, 450 stations	Nil
	Stations, 450 Stations	1012.00
		1913.00
		(To be covered
		under MoEF&CC's CP
		Scheme)
4	Setting up of National Rural Ambient Air Quality	Nil
	Monitoring Programme (NRAMP-50 new stations)	
	(112 112 0 0 110 11 0 110 110 110 110 110	500.00
		(To be covered
		under
		MoEF&CC's CP
		Scheme)
5	Revision of guidelines and protocol for Ambient Air Quality	Nil
	Monitoring	
		05.00
		(To be covered
		under R & D)
6	Data validation software and protocol for Ambient Air	Nil
	Quality Monitoring	
		15.00
		(To be covered
		under R & D)
7	Air information Centre	Nil
		20.00
İ		(To be covered
<u> </u>		under R & D)
8	Salary of Project Staff	30.00
	Total	36.00

Shri V.K. Shukla, Sc- 'E' Coordinator

Signature



5.5 Air Laboratory:

Scheme	Name of the Schemes	Allocations
No.		(₹ in Lakh)
Project I	lead- II Scientific, Technical and R&D Activities	
1	 Procurement of chemicals, glassware etc. AMC/CMC /Calibration of Laboratory Equipment/Instrument All system operations (Laboratory & Field Insurance of Man and Machines, calibration of equipment /instrument), QA/QC, procurement of consumable / spares etc. Computer with software / LED screen / printers/scanner/Salary of Project/outsourced Staff 	120.00
2	National Air Monitoring Programme (NAMP) & Meteorology • Procurement of filter paper • Conveyance, transportation, electricity bill etc. • Up gradation/ repairing of NAMP and ITO Stations /Furniture for field stations	40.00
	Continuous Ambient Air Quality Monitoring Stations(CAAQMS): • Data under O&M contract for: • 14 Nos of CAAQM Stations (Delhi, Lucknow, Chennai and Bengaluru) • Incidental charges of CAAQM Stations Viz. Electricity, Broad band, lease line, insurance etc. (16 CAAQMs stations and 01 central server site at CPCB) • O&M of DOAS System in Delhi • AMC of analyzers in AQC lab • Mobile monitoring van O&M • Procurement of Pressure Controller in AQC lab • Calibration of analyzers/Instruments	50.00
	 Surveillance Activity & Auditing: Ambient Noise, source and vehicular monitoring Auditing of authorized Pollution checking centers in Delhi & NCR and capacity Building program 	5.00
	OH&SMS (IS: 18001/ISO/IS 45001) Implementation, TA/DA etc., Internal Audit/ External Audit, Application fee/ License fee/surveillance Audit Fee, Trainings, Workshop, Meetings	3.00



6	NABL 17025 System Implementation, TA/DA etc., Internal Audit/ External Audits, Application fee/ Accreditation fee/ Desktop Audit Fee, NABL related Trainings, Workshop, Meetings.	2.00
7	Procurement of Instrument /Equipment)-Proposed in Environmental Compensation (EC) fund	Nil (To be covered under EC Fund)
	Total	220.00

Shri Gurnam Singh, Sc- 'E' Coordinator

Signature

5.6 Trace Organic Laboratory:

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project H	ead-II Scientific, Technical and R&D Activities	
1	Purchase of Standards, Solvents, Glassware, plastic-ware and Labware and Gas Refilling	13.00
2	Annual Maintenance Contract (AMC)/ Comprehensive Maintenance Contract (CMC) of instruments and Equipments	24.00
3	Spare parts of instruments & Equipment, Calibration of Instruments and Equipment	3.00
4	Proficiency Testing (PT) exercise participation by laboratories (11) of HO & RDs	20.00
	Total	60.00

Shri Sanjay Kumar, Sc- 'D' Coordinator

Signature

5.7 Water & Waste Water Laboratory:

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project I	Iead-II Scientific, Technical and R&D Activities	
1	Purchase of chemicals/glassware to facilitate various analytical services for physico-chemical parameters related with water/wastewater, soil and solid waste samples, Calibration of lab. items, Repair/ servicing of instruments, accessories/consumables,	50.00



	insurance of lab assets and staff, Annual Maintenance Contract (AMC) of lab. Instruments, stationary and computer consumables including salary of project/Outsourced staff		
2	AQC exercise like procurement of extra pure chemicals, plastic ware, packaging material; and courier charges	6.00	
3	Laboratory strengthening and capacity enhancement through Procurement of laboratory instruments/equipment	Nil 48.00	
		(To covered	be
	Total	under fund) 56.00	EC

Dr. P. K. Behera, Sc-'E' Coordinator

Signature

5.8 Instrumentation Laboratory:

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project I	lead-II - Scientific, Technical and R&D Activities	l
1	Development of facilities to add new parameters wrt trace metals like Hexavalent Chromium, Silver and Gold for industrial effluent	Nil
	and emission	5.00
		(To be
		covered
		under R & D)
2	Annual Maintenance Contract (AMC) of Instruments,	38.00
	procurement of Spares, chemicals, glassware and Refilling of	
	gases, insurance of assets and lab staff including salary of	
	Project/Outsourced Staff	
3	Recognition of environmental laboratories under the E(P)A 1986	1.00
4	Procurement of Inductively Coupled Plasma Mass	Nil
	Spectrophotometer (ICP-MS), TOC Analyzer, AOX Analyzer etc.	
		275.65
		(To be
		covered
		under EC)
	Total	39.00

Shri Gurnam Singh, Sc-'E' Coordinator

Signature Signature



5.9 Biological Laboratory:

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project I	Head-II Scientific, Technical and R&D Activities	
1	Procurement of Chemicals, glassware, Annual Maintenance Contract for instruments, Repair, Calibration of instruments including salary of Project/Outsourced Staff	44.00
2	Procurement of instrument/equipment for lab up gradation and strengthening	Nil 11.00 (To be covered under EC Fund)
	Total	44.00

Dr. P. K. Behera, Sc-'E' Coordinator

Signature

5.10 R & D Division:

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
	Iead II Scientific, Technical and R & D activities	,
1	Arrangement of EC (fund) project appraisal committee meetings, Video Conferences, Evaluation of project proposals received from CPCB/SPCBs/PCCs for EC (25%) funding, Part-time Ph.D Registration Activities, Coordination with institutions/universities, laptop, computer & photocopy machine, Purchase of Books and Journals and Salary of Project/Outsourced Staff	10.00
	Total	10.00

Shri. Vinod Babu, Sc- 'E' Coordinator

Signature



Industrial Pollution Control

5.11 Industrial Pollution Control-I (IPC-I):

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project 1	Head-III (a) Standard Development	
1	Preparation of COINDS & revision of standard on Chlor Alkali Industry (on-going)	Nil
		20.00
		(To be
		covered
		under R & D)
Project I	Head – III (b) Enforcement	
2	Implementation of Pollution control measures, enhancing pollution compliance status and enforcement mechanism, implementation of Standards, ESS activities, Public Complaint investigation and Court matters, telephone, Stationary, travel etc, including Salary of Project/Outsourced staff	25.00
	Total	25.00

Shri Dinabandhu Gouda, Sc- 'E' Coordinator

<u>Signature</u>

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

Scheme	Name of Schemes	Allocations
No.		(₹ in Lakh)
Project I	Head – III (a) Standard Development	
1	Revision of Environmental Standards for Aluminium Smelters (New)	Nil
		1.00
		(To be covered
		under R & D)
2	Development of Environmental Standards for Calcined Pet	Nil
	Coke units (Ongoing)	
		0.25
		(To be covered
		under R & D)
3	Revision of Environmental Standards for Boilers (Ongoing)	Nil
		0.25
		(To be covered
		under R & D)



4	Development of Guidelines for Pyro-metallurgical Slag (New)	Nil
1		
		2.50
		(To be covered
		under R & D)
5	Development of Guidelines for Fly ash (New)	Nil
		1.00
		(To be covered
		under R & D)
Project	Head – III (b) Enforcement	<u></u>
6	Implementation of Standards, implementation of pollution	20.00
	control measures, enhancing pollution compliance status and	
	improving enforcement mechanism, Public Complaint	
	investigation and Court matters.	
	Total	20.00

Shri Nazimuddin, Sc- 'E' Coordinator

Signature

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

Scheme	Name of Schemes	Allocations
No.		(₹ in Lakh)
Project H	lead-III (a) Standard Development	<u> </u>
1	Development of Reference documents/COINDS in the textile	Nil
	sector in collaboration with UBA & GIZ as per the Joint	5.00
	declaration of intent signed by CPCB, UBA & GIZ (on-going)	(To be covered
		under R & D)
2	Revision of Bio-composting guidelines wrt utilization of MEE concentrate in composting (on-going)	Nil
		1.00
		(To be covered
		under R & D)
3	Development of Comprehensive Industry Document	Nil
	(COINDS) for Glucose and Starch Industry (Maize products) (new)	40
		(To be covered under EC Fund)
Project H	ead – III (b) Enforcement	
4	Implementation of Pollution control measures, enhancing pollution compliance status and enforcement mechanism, implementation of standards, surveillance activities, Public Complaint investigation, Court matters and salary of project staff	24.00



Project Head - III (c) Technology		
5	Demonstration of Rice Straw Black Liquor Desilcation process	Nil
		70.00
		(To be covered under EC Fund)
·	Total	24.00

Shri P. K. Mishra, Sc-'E Coordinator

Signature

5.14 Industrial Pollution Control-IV (IPC-IV):

Scheme	Name of Schemes	Allocations
No.		(₹ in Lakh)
Project H	lead-III (a) Standard Development	<u> </u>
1	Revision of standards for Dairy Industries	Nil
		4.00
		(To be covered
		under R & D)
2	Study on Waterless Chrome Tanning Technology (WCTT) in tannery units	Nil
		2.00
		(To be covered
3	Development 6 C	under R & D)
3	Development of Comprehensive Industry Document for	Nil
	Crematorium along with Environmental Standards	
		20.00
		(To be covered
		under R & D)
4	Development of Standards for dairy farms and Gaushalas	Nil
		6.00
		(To be covered
		under R & D)
Project H	ead – III (b) Enforcement	
5	Compliance of Environmental Standards in 17 categories of	13.00
	highly polluting industries-Tannery, Slaughter houses, Dairy,	
	purchase of required infrastructure such as printer, photocopy	
	machine, laptop etc. and Salary of Project/Outsourced staff.	\
'	Total	13.00

Shri S.K. Gupta, Sc- 'E' Coordinator

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

Scheme	Name of Schemes	Allocations₹
No.		(in Lakh)
	Head-III (a) Standard Development	
1	Development of Environmental Standards and Guidelines for	Nil
	Pickling Industries	
		2.00
		(To be
		covered under
		R & D)
2	Guidelines for Ready Mix Concrete Plants	Nil
		2.00
		(To be
		covered under
		R & D)
3	Guidelines for Charcoal Kiln	Nil
		2.00
	·	(To be
		covered under
	0 111 0	R & D)
4	Guidelines for poultry farms	Nil
		ĺ
		2.00
		(To be
		covered under
)		R & D)
	ead – III (b) Enforcement	
5	Enforcement of Environmental standards for SSI Sectors, Glass	25.00
	industries, ceramic, Foundry, Stone crusher, Brick Kiln, Hot	
	Mix Plants, Grain process Mills, plywood, lime kiln, poultry	
	farms, electroplating, rolling, pickling and automobiles service	
ļ	station etc.	
	Total	25.00
	10tat	

Shri S.K. Gupta, Sc-'E' Coordinator

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

Scheme	Name of Schemes	Allocations
No.		(₹ in Lakh)
Project H	lead – III (b) Enforcement	
1	Categorization of industrial sectors into Red/Orange/Green category, compliance of 17 categories of industries, grossly	20.00
	polluting industries and Red/Orange/Green category, development of environmental standards and their implementation, Compliance status of industries inspected under SMS alert Scheme (on going) and Salary of project/Outsourced Staff.	(5.00 To be covered under R & D)
	Total	20.00

Shri Ajay Agarwal, Sc-'E' Coordinator

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

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project H	ead – III (b) Enforcement	
1	Compliance status/monitoring of Common Effluent Treatment Plant (CETP), Follow-up/status of Comprehensive Environmental Pollution index(CEPI) of 100 industrial Polluted Areas (IPAs), follow-up of EIA, Development of Eco-mark criteria (on going) and Salary of project/Outsourced Staff.	17.00 (5.00 To be covered
	Total	under R & D) 17.00

Shri Ajay Agarwal, Sc-'E' Coordinator

Signature

5.18 Law:

Scheme	Name of Schemes	Allocations
No.		(₹ in Lakh)
Project H	ead – III (b) Enforcement	
1	Expenditure towards professional and legal opinion charges and salary of project staff and miscellaneous expenses	112.00



(training, travelling, stationary/ cartridges, toner etc.) and Salary of project/Outsourced Staff	
Total	112.00

Shri G. Rambabu, Sc-'D' Coordinator

Signature

5.19 Building:

S. No	Name of Schemes	Allocations (₹ in Lakh)	
Project-I	II (b) Enforcement	General	Capital
1	Maintenance of Parivesh Bhawan Building including Air Quality Monitoring stations (a) AMC/CMC of Elevators, EPABX System, APFC panel, D.G. Set, Air Conditioner (Window & Split), ACVHS/VRF system (Air, Water, NRTOL and Instrumentation lab.) Fume Hoods (Air, Water and Instrumentation lab.) Electrical sub-station, VCB, U.P.S, Water Purification System, Photocopier, Franking machine, General Pest Control, Fire Fighting & Alarm System etc., (b) Outsourcing of Manpower for Housekeeping Building maintenance, Lawn etc., Security Services at Parivesh Bhawan and Air Quality Monitoring Stations. Payment of Electricity bills, Water bills, PRI Lines bills, Telephone/Mobile bills, Data Cards, ,MCD Tax and Ground Rent of Parivesh Bhawan, etc., Procurement of Cleaning Materials, Electrical, 02 nos. computer System, Printer, UPS etc., salary of Adhoc and project	265.00	Capital
2	staff, Booking of Air and Train Tickets Up-gradation of EPABX System and Procurement of Fire safety material	-	10.00
3	Renovation of IPC-II Hall/rooms (3rd floor), PR Div., 502 hall, Material Section etc. or any other place as per requirement; Development of Fitness Center and crèche; Renovation of rain water harvesting system	10.00	80.00
4	Misc.electrical works in Parivesh Bhawan: Replacement of Floor electrical panels including electrical cabling, Centralized UPS system at each floor including re-organizing of all electrical, telephone, internet cabling at all floors including basement in cable trays, New Copper earthing for lighting arrestors (roof top of 5th floor) Electrical Substation, including AMC of earthing. Replacement of existing old 02 nos.	10.00	50.00



	Total	495	5.00
	Sub. Total	295.00	200.00
_		MoEF	F&CC)
	Parivesh Bhawan premises	(Separate	fund from
6	Proposal for construction of new CPCB building in	10	07
	vehicles & purchases of 03 nos. vehicle for monitoring purposes (ongoing) (against condemned vehicles).		
5	Fuel, maintenances, insurances, road tax, hiring of	10.00	60.00
	water lifting pump, motors, water pipes including electrical panel etc, Replacement of existing lighting system with energy efficient LED lights, 60 KW Solar panel on roof top	-	

Shri Dinabandhu Gouda, Sc-'E' Coordinator

Signature

5.20 Pollution Control Planning (PCP):

Scheme	Name of Schemes	Allocations
No.		(₹in Lakh)
Project H	ead-III (b) Enforcement	<u> </u>
1	Office co-ordination (Parliamentary matters, infrastructure/	143.00
	furniture, stationery and other expenditure including salary of	(SHCA 70)
	RA/JRF/DEOs for administration (P), Material, finance, legal,	,
	MS/CCB Sections, salary of project staff, travel, Printing and	
	lamination of medical cards etc.	
2	Salary of CPCB Staff	5067.00
3	Implementation of Sexual Harassment of Women at Workplace	1.00
	(Prevention, Prohibition and Redressal) Act, 2013.	
4	Coordination with SPCBs, Organization of National level and	3.00
	Regional level Conference of Chairmen & Member Secretaries	
	of SPCBs/PCCs.	
5	Board meetings including TA/DA of members	3.00
6	Redressal of Public Complaints/Right to Information Act/Staff	3.00
	salary, stationery and Laptops, computer peripherals etc.	
	Total	5220.00
		(SHCA 70
		General-83)

Shri G. Thirumurthy, Sc-'E' Coordinator

Signature



5.21: PR Division and Library:

Scheme No.	Name of Schemes	Allocations (₹in Lakh)
Project I	lead IV(b): PR & Mass Awareness Programme	
1	Exhibitions/Workshops/Mass awareness activities including World Environment day Programs, preparation of exhibition materials, Stationary, Computers and peripherals (on going)	4.00
2	Printing & Publication of CPCB technical reports (on-going)	5.00
3	Advertisements (on going)	3.00
4	Operation and Up keep of conference halls, committee rooms, training hall and hospitality arrangements and salary of project staff (on going)	5.00
5	Public grievances; Purchase of scanner, stationary and salary of JRF	5.00
	Sub Total	22.00
Project H	lead- IV (c) Library	. .
6	Purchasing of books, Newspapers and Magazine	3.00
7	Print+ e-subscription to Journals and Periodicals	5.00
8	Remodeling of Library, furniture and Fixtures	8.00
9	Infrastructure & software procurement	1.00
10	Binding of Journals and Worn-out books	1.00
	Sub. Total	18.00
	Total	40.00

Shri M.K. Choudhury, Sc-'E' Coordinator

Signature

5.22 Environmental Training Unit (ETU):

S. No.	Name of Schemes	Allocation (₹ In Lakh)
Project Head – IV(a) Training programmes		General
1	National Training Programs Assess training needs, plan and organize the training of persons engaged or to be engaged in programmes for prevention, control or abatement of water/ air pollution through various reputed institutes and Salary of Project/outsourced staff	54.00
2	International Training/Seminar/Workshop/Study Tour/etc.	5.00
3	Office Equipment, stationary & consumables,	1.00
	Total	60.00

Ms. Madhu Luthra, AO Coordinator

Maghu Signature

5.23 Hindi Division:

S. No.	Name of Schemes	Allocations (₹ in Lakh)
Project	Head- IV(b) PR, Mass Awareness Programmes & Hindi	(VIII Lakii)
1	Purchase of Hindi Books/Dictionary/Stationary	0.90
2	Participation in Hindi Workshops and Training Programme including prize distribution.	2.00
3	Organizing function on Hindi Day, Head Office & Regional Directorates	0.50
4	Inspection of ZOs reg. use of Hindi-TA/DA expenses etc	1.60
5	Salary of project/outsourced Staff	15.00
	Total	20.00

Shri Avdhesh Tiwari, Asst. Director (OL) Coordinator

Signature

5.24 Information Technology:

Scheme	Name of Schemes	Allocations
No.	Twine of Schemes	
	(₹ in Lakh)	
Froject	Head-V Information (Database) Management	
1	Air Quality Data Management System & Complaint	30.00
	Management System (CCR AMC and Social Media Agency) including salary of project Staff	
2	Real Time Industrial Data Management System, AMC, Staff Salary and New Software	30.00
		(40.00
		To be covered
		under R & D)
3	Industrial CAAQMS Development	Nil
		(15.00
		To be covered
		under R & D)
4	Laboratory Information Management System (LIMS)	Nil
		(25.00
		To be covered
		under R & D)
5	Strengthening of Computer Network and Website Management	32.00
	Consolidated CAMC of HPE 22 Server, Leased line payment to	ļ
	PGCIL, Payment to MTNL, VC CAMC, Data Center CAMC,	
	Procurement of Network tools, Wireless Cameras and other	



	Total	102.00
	website and Miscellaneous expenditure (New Up-dation, Training etc.)	
	Payment to Consultant for AMC, Cyber Security Audit of	2.00
10	Website Management	2.00
	are not covered under AMC/CAMC	
	Scanners, UPS etc., maintenance of other IT peripherals which	
	Maintenance of AMC/CAMC of desktop, Laptops. Printers,	0.00
9	Maintenance of Computers and IT Peripherals	Fund) 8.00
		under EC
		(To be covered
		200.00
8	Live streaming server installation	Nil
		fund)
		(To be covered under EC
		140.00
		140.00
7	Procurement of Servers under LIMS	Nil
		EC fund)
		covered under
		(To be
		100.00
U	Suchguening of Network under LIMS	Nil
6	Line etc. Manpower Services from NISCI for e-Office, Strengthening of Network under LIMS	
	, Strengthening of Fiber Network and up-gradation of Leased	!
	Active Directory Implementation, VPAT Tools, SSL Certificates	,
	VC and network, Virtualization of DC for e-office DR Site,	1
	miscellaneous items (Dressings of Network Racks) to strengthen	

Shri Vinod Babu, Sc-'E' Coordinator

Signature

5.25 Urban Pollution Control-I (UPC-I):

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)		
Project Head-VI - Urban Pollution Control				
1	National Committee on Noise Pollution Control and implementation of Noise Rules, Standing Committee on	18.50		



	Emission for Off Road vehicles and construction vehicle including Salary of Project Staff	
2	Implementation (including reviewing of Rules & Reports, Site visits, meetings, preparation of reports) of Construction and Demolition Waste Management Rules, 2016 including Salary of Project staff.	10.50
3	Performance Evaluation of sewage treatment plants in Delhi & NCR including Salary of Project/Outsourced staff.	11.00
4	Operation and Maintenance of Existing 70 Noise Monitoring Stations including Salary of project staff.	Nil 927.00 (To be covered under CP)
5	Study on Faecal Sludge Management and Guidelines field visit including Salary of project staff.	Nil (4.00 To be covered under R & D)
6	Study on EMR (Light Pollution) (Field visit and Staff salary)	Nil 2.50 (To be covered under R & D)
	Total	40.00

Shri N. K. Gupta, Sc-'E' Coordinator

Signature $6^2 \left(\frac{1}{6} \right) 3, 2$

5.26 Urban Pollution Control-II (UPC-II):

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project F	lead-VI- Waste Management and Urban Pollution Control	
1	Implementation of Solid Waste Management Rules- 2016 and Plastic Waste Management Rules, 2016 including salary of project staff, Coordination with SPCBs and local authorities and Review of guidelines.	25.00
	Total	25.00

Ms. Divya Sinha, Sc-'E'
Coordinator

Signature £

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5.27 Waste Management-I (WM-I):

Scheme	Name of Schemes	Allocations		
No.		(₹ in Lakh)		
Project Head-VI- Waste Management and Urban Pollution Control				
1	Contaminated sites			
	Updating inventory of contaminated sites in India and Capacity	23.00		
	Building Programs on Identification and Assessment of			
	Contaminated Sites for the officials of SPCBs/PCCs, Inspection			
	to verify identified probable contaminated sites and Performance	(To be covered		
	evaluation and monitoring of execution of remediation works at	under R & D)		
	08 contaminated areas by SPCBs/responsible parties under			
	earlier NCEF project and other Remediation Works being			
	implemented/ implementing by SPCBs/responsible parties,			
	Salary of project Staff.			
	Performance evaluation and monitoring of Sea ports to review	Nil		
	status of Environment Management and prevailing practices of			
	environmental regulations by SPCBs/PCCs.	2.00		
		(To be covered		
		under R & D)		
ĺ	Groundwater monitoring around few MSW dumpsites and	Nil		
	CHWTSDF including GW monitoring stations.			
ı		3.00		
		(To be covered		
,		under R & D)		
	Development of software for monitoring National Priority List	Nil		
	(NPL) and Database on Contaminated Sites in India.			
		20.00		
		(To be covered		
-		under R & D)		
	Preparation comprehensive document on Environmental	Nil		
	Management in various activities of Sea-Ports.			
		25.00		
Ì		(To be covered		
		under R & D)		
	Sub total	23.00		
2	Bio-medical Waste Management			
	Inventory, monitoring and inspection for verification of	13.00		
	compliance to BMWM Rules, 2016 by bedded Health Care	Ì		
į	Facilities and non-bedded Health Care Facilities, Preparation/ finalization/ review of guidelines on biomedical waste			
	management and Salary of Project Staff	l		
	Implementation of Barcode system at central level	Nil		
	Evaluation of state-of-the-art treatment technologies for	20.00		
•	treatment of biomedical waste	(To be covered		
		under R & D)		
		<u> </u>		



	Project on Study on recycling of Bio-medical Plastic Waste and	Nil
	the risk of contamination during its life cycle by third party	
	agency	4.00
		(To be covered
		under R & D)
	Organizing workshop/ training program/ stakeholders	1.00
	meetings/interaction meets with facility operator and health care	
ļ	facility occupiers on biomedical waste Management.	
	Sub total	14.00
3	Battery Waste Management Rules	
	Up-gradation/modification of existing web portal of "New Lead Acid Battery Registration"	2.00
	Inventory, monitoring and inspection for verification of compliance to battery(M&H) Rules, 2001 as amended 2010	5.00
	Stakeholders meetings /interaction meets on new notification of Battery (M&H) Rules	5.00
	Salary of project Staff	7.00
	Sub total	19.00
	Total	56.00

Shri V. P. Yadav, Sc-'E' Coordinator

Signature

5.28 Waste Management-II (WM-II):

Scheme No.	Name of Schemes	Allocations
	lead-VI- Waste Management and Urban Pollution Control	(₹ in Lakh)
1	 Development of SoPs for utilization of hazardous waste under Rule 9 of HOWM Rules Preparation of guidelines on hazardous waste management Inventory, monitoring and inspections for verification of compliance of HOWM Rules Court matters Organization of workshops/interaction meet with stakeholders and Salary of project staff, Infrastructure, stationaries, etc. 	25.00
2	Random verification of Annual Inventory of Hazardous waste through third party	Nil 200.00 (To be covered under EC Fund)



3	Performance Evaluation of 45 Common TSDFs in the country (by hiring EPA/NABL approved laboratory)	Nil
		50.00
		(To be
		covered
		under EC
		fund)
	Total	25.00

Shri A. Sudhakar, Sc-'E' Coordinator

5.29 Waste Management -III (WM-III):

Scheme	Name of Schemes	Allocations
No.		(₹ in Lakh)
Project H	lead-VI- Waste Management and Urban Pollution Control	
1	 Implementation of E-Waste Management Rules, application processing, monitoring, Visits, inspections, meetings, workshop and training salary of project staff Development of framework for monitoring of compliances Development of guidelines for financial penalties/environmental compensation Verification of EPR Authorized producers (collection mechanism, collection points, collection targets EPR related activities as per EPR plan, dismantlers and recyclers. Verification of registered PROs (collection mechanism., collection points, collection targets, EPR related activities, dismantlers and recyclers) and salary of project staff 	35.00
2	Reduction of Hazardous Substances (RoHS) Testing expenses for procurement of Electrical and electronic equipment for sampling and analysis. The Procured equipment will be sent to C-MET for testing purpose Total	Nil (To be covered under EC fund)
	Total	35.00

Shri Anand Kumar, Sc-'E' Coordinator

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6.1: Regional Directorate-Bengaluru

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project H	ead - I: Pollution Assessment (Survey & Monitoring)	(in rakii)
1.	Strengthening and Auditing of National Ambient Air Quality Stations (NAMP), Implementation of action plan in non-attainment cities, Inspection/ Auditing of National Water Quality Monitoring Programme (NWMP), Progress review of action plan in polluted river stretch falling in the category of priority -1 and Monitoring of inter-state water quality ead- II: Scientific and Technical activities and R&D	2.00
2	Infrastructure development of laboratory, implementation of	15.00 (C)
	calibration facilities (Ring Test Facility), personnel protective equipment, muffle furnace, flame photometer, digital burettes, DO meter etc. Procurement of computer and peripherals, software, AC's, furniture's & fixtures, replacement of UPS etc.	
3	Operation & Maintenance and of capacity building of CAAQMS stations, Revamping & Strengthening with air quality parameters of CAAQMS etc.	35.00
Project He	ead –III: Pollution Control Enforcement	
4	Salary of regular staff, TTA, Medical Re-imbursements, Children Education Allowance, performance auditing, LTC and other allowances	302.00
5	O&M/ AMC / CMC of instruments / equipment's, fabrication of lab related items, NABL & OSHAS renewal audit related expenditure, PT participation, external calibration of instruments	51.00
6	Building Maintenance, Telephone, Fax. Data card, EPABX, Housekeeping, Postal & Courier charges, Purchase of	
	Stationery, Water & Electricity charges, Security Hiring, Maintenance of office vehicles, Local conveyance for official	
	duties, Hospitality Arrangements, Payment of premium towards office Personnel insurance, Renovation of office space, Civil, Plumbing & Electrical Repairs, Replacement of CFL bulbs with	
	LED bulbs, Strengthening & Maintenance of CCTV & Biometric attendance system, Augmenting the server capacity, Conducting exams for various posts as per H.O orders, Associating with the	
	common building complex of MOEF& CC. Salary of contract /outsource staff like Assistant-Legal, Drivers, project staff, other	
_	need based staff etc.	
7	Co-ordination of Parliamentary Committee Visits and related activities, RTI, Redressal of Public/ VIP complaints, Reimbursement of Telephone / Mobile charges/data card.	
	Purchase of Stationeries, E-governance, Monitoring allowance, Conducting monthly review meetings with SPCB's, OTA,	
8	Advocate charges, expenditure towards NGT issues, etc. Compliance Verification of Industries, Study of Co-incineration of wastes, Review / implementation of action plan for critically /	
	severely polluted areas under CEPI, remediation of contaminated sites, Inspection of National Awards, Noise	

	monitoring, Deepavali Monitoring and other monitoring as per		
	direction of H.O		
Project Head -IV (Training, Mass Awareness and Library)			
9	Capacity Building & Imparting training programme, Mass	2.00	
	Awareness activities, implementation of Raj Bhasha and		
	development of library.		
Project H	ead – V: IT Infrastructure & Database Management		
10	Computerization and Digitization of CPCB Activities, & E-	2.00	
	Governance, purchase of cartridges, Local Area Networking		
	(LAN), Installation/ Renewal of End point Security (Anti-virus	i	
	facility), enhancement of leased line connection, O & M of		
l	server, implementation of E-admin.		
Project H	lead-VI Waste Management & Urban Pollution Control (Plastic W	aste,	
Hazardou	us Waste, Municipal Solid Waste, Bio-Medical Waste and E-Was	te	
11	Verification of EPR Authorization, C&D waste processors, TSDF,	1.00	
	CETP, MSW processors, legacy waste processing facilities,		
	CBMWTF's, plastic processors, E-Waste Processing /		
	Dismantling facilities, visit under Rule 9 etc. Total	410.00	
		(General-93	
		Capital-15	
		Salary-302)	

Shri S. Suresh, Sc-'E'
Coordinator

6.2: Regional Directorate-Bhopai

Project-		Allocations
	I :Pollution Assessment (Survey & Monitoring)	(₹ in Lakh)
1	Surveillance of ambient Air Quality and Noise monitoring	
	Surveillance of water quality, air quality, inter-state boundary	2.00
	river water quality, STP, CETP, ETP etc. Testing water for	4.00
	intero-prastic and pesticides.	1
	Assessment of implementation status of action plans of SWM, NAC, PRS, CPA.	2.00
	Assessment of selected contaminant sites w.r.to the CPCB guideline	2.00
	Assessment of Pb in selected Household paints	2.00
	Cut. The state	12.00
'roject –	11: Scientific And Technical Activities & R & D	12.00
2	Infrastructure development of laboratory in new office building	4.00
ĺ		(46.00)
		(To be covere
-		under EC
	Operation & Maintenance of L.1	fund))
	Operation & Maintenance of Laboratory, AMCs of instruments/	10.00
1	equipments, Calibration of monitoring and analysis instruments and equipment	
	Procurement of laboratory equipment and instruments, handy instrument including glassware's & chemicals	5.00
}	İ	(98.10)
- 1		(To be covered
	1	under EC
<u> -</u>	Ypenses related I -h	fund)
Į a	Expenses related Laboratory certification & other accreditation and their implementation	1.00
1	Electricity bill, Water bill, building surcharge	40.00
Seed TV	Sub. Total:	60.00
olect -II	(B): Enforcement	
1	alary of Regular Staff, Medical Reimbursement, Children ducation Allowance, LTC and other allowances	235.00
3	alary of TS (01)/Ad-hoc (01)/CPE (02)& Stipend of SPE (01)	70.00
1 .	ayment towards outsourced Office Account Assistant	70.00
se	ccurity, wages of outsourcing workers (electrician, plumber &	
ho	ousekeeping), Gardner & payment of advocates	



	Building maintenance	30.00
	Landscaping (Garden development & Horticulture), Debris	(G-20, C-10)
	removal, boundary wall construction, levelling, water	•
	fountain	
	Wooden work in office and meeting rooms	
	O&M related to Civil works, Plumbing and Electrical	
	repairs, Stabilizer for HVAC system	
	Solar panel installation on roof top	
	Construction of shed on DG set, parking & canteen	
	Development of sports activity	
	Motor for gate	
	Procurement of office furniture & fixtures etc.	
	Running & Maintenance of office vehicles including Fuel	15.00
	charges, Telephone, Fax, Data card, EPABX, Postal & Courier	
	charges, Purchase of Stationery	
	Investigation of public/VIP complaints, Reviewing	
	implementation status of action plans in co-ordination with	
	SPCBs. Environmental monitoring w.r.t. Supreme Court/High	20.00
	Court/NGT orders/directions, Verification of compliance of	
	directions issued under Section 5 of EPA issued by CPCB,	
	Sector Specific Inspections /SMS alert, follow-up, inspection	
	under Rule 9 & others, Visits under EC condition compliance	
	Sub. Total:	370.00
Project	-IV (A): Training Programmes	
4	Nomination of officers/staff for training/workshops	1.00
	Organizing training programmes/ workshops, expert lectures	1.00
	Organizing training programmes/ workshops, expert rectures	
	Sub. Total:	2.00
Project		
Project	Sub. Total:	
	Sub. Total: -IV(B): PR, Mass Awareness Programmes & Hindi	2.00
	Sub. Total: -IV(B): PR, Mass Awareness Programmes & Hindi Organizing mass awareness activities during World	2.00
5	Sub. Total: -IV(B): PR, Mass Awareness Programmes & Hindi Organizing mass awareness activities during World Environment Day and other Environment Days round the year	0.50
5	Sub. Total: -IV(B): PR, Mass Awareness Programmes & Hindi Organizing mass awareness activities during World Environment Day and other Environment Days round the year Sub. Total:	0.50



7	Development and maintenance computer (on Going)	1.00
	Purchase of VC platform annual premium/corporate subscription & other subscription viz. Google one, legal diary	
	Development of e-office	4.00
	 Procurement of desktop/printer/scanner Up gradation of lease line & Wi-Fi system 	(G-2, C-2)
	Hiring of outsource agency for scanning work	
	Sub. Total:	
lazardo	-VI: Waste Management & Urban Pollution Control (ous Waste, Municipal Solid Waste, Bio-Medical Waste,	Plastic Waste E-Waste And
lazardo [/] ehicul:	ous Waste, Municipal Solid Waste, Bio-Medical Waste, ar Pollution)	Plastic Waste E-Waste And
lazardo	ar Pollution) Monitoring/ Compliance/ Data compilation of	E-Waste And
lazardo [/] ehicul:	ous Waste, Municipal Solid Waste, Bio-Medical Waste, ar Pollution) Monitoring/ Compliance/ Data compilation of	E-Waste An
lazardo ehicul:	ar Pollution) Monitoring/ Compliance/ Data compilation of STPs/CETPs/MSW/ Plastic Waste/ E-waste/HW/C&D waste/Battery waste for compliance with the concerned rules	E-Waste An
lazardo ehicul:	waste, Municipal Solid Waste, Bio-Medical Waste, ar Pollution) Monitoring/ Compliance/ Data compilation of STPs/CETPs/MSW/ Plastic Waste/ E-waste/HW/C&D waste/Battery waste for compliance with the concerned rules under EPA in coordination with SPCBs(on Going)	E-Waste An
lazardo [/] ehicul:	waste, Municipal Solid Waste, Bio-Medical Waste, ar Pollution) Monitoring/ Compliance/ Data compilation of STPs/CETPs/MSW/ Plastic Waste/ E-waste/HW/C&D waste/Battery waste for compliance with the concerned rules under EPA in coordination with SPCBs(on Going) Sub. Total	2.00 2.00 453.00 (General;206
lazardo ehicul:	waste, Municipal Solid Waste, Bio-Medical Waste, ar Pollution) Monitoring/ Compliance/ Data compilation of STPs/CETPs/MSW/ Plastic Waste/ E-waste/HW/C&D waste/Battery waste for compliance with the concerned rules under EPA in coordination with SPCBs(on Going) Sub. Total	2.00 2.00 453.00

Shri P. Jagan, Sc-'E' Coordinator

Signature

क्षेत्रीय निदेशक/Regional Director क्षेत्रीय निदेशालय (मध्य) Regional Directorate (Central) केन्द्रीय प्रदूषण नियंत्रण बोर्ड Central Pollution Control Board भोपाल/Bhopal



6.3: Regional Directorate-Kolkata

Scheme	Name of Schemes	Allocations
No.		(₹ in Lakh)
Project F	lead - I Pollution Assessment (Survey & Monitoring)	<u> </u>
1	Surveillance of Air and Water Quality Monitoring stations including Diwali Monitoring	3.00
5	Interstate river monitoring in Eastern Zone with Special emphasis to characterization of River Churni, a priority class _III river of west Bengal	2.00
	Measurement of POPs/Elements in Critically Polluted Areas in Eastern region	3.00
	Surveillance and maintenance of OHSMS in zonal laboratory	2.00
	National Water Quality Programme	2.50
	Bioaccumulation of heavy metals in Local Edible plants in and around Municipal Landfill Site	Nil
		2.0
		(To be
		covered under
		R & D)
	Seasonal variation of trace element composition of PM ₁₀ and PM _{2.5} in kolkata	Nil
		1.0
		(To be
		covered under
:		R & D)
	Seasonal variation in physico-Chemical & Microbiological parameter of lakes water in and around Kolkata	Nil
		0.50
		(To be
·		covered under
		R & D)
	Comparative assessment of coal washing technology adopted in eastern region	Nil
		1.0
		(To be
	j	covered under
		R & D)
	Status of electric arc / induction furnace in secondary steel sector of eastern region	Nil
		2.0
		(To be
		covered under
		R & D)



	Status of pulp and paper industries in eastern region	N724
	ocates of purp and paper industries in eastern region	Nil
		1.5
		(To be
		covered under
		R & D)
	Environmental status of Stone crushers in Sahibganj, Jharkhand	Nil
	упаткиани	1.70
		(To be
		covered under
		R & D)
	Environmental status of bauxite mining in Eastern Region	Nil
		0.80
		(To be
		covered under
		R & D)
	Environmental status of Coal Bed Methane (CBM) projects in Eastern Region	Nil
		0.50
		(To be
		covered under
		R & D)
	Generation of hazardous wastes & its 100 % collection, treatment and disposal on TSDF sites	Nil
	-	1.50
		(To be
		covered under
		R & D)
Project F	lead - II Scientific, Technical and R&D activities	
2	Strengthening and O & M of Laboratory, NABL, AMC,	25.00
L	Electricity bills, telephone bills maintenance of building,	23.00
	insurance Programment of Standard Chamicala, Classicana & Filternances	0.00
Project F	Procurement of Standard Chemicals, Glassware & Filter papers lead-III (b) – Pollution Control Enforcement	8.00
3	Salary of CPCB Staff	310.00
	Salary of Outsource Staff (RA/Legal Assistant / Project Staff	60.00
	/Security Personnel / Cleaning Staff / MTS / Driver)	00.00
İ	NGT Court Cases, ESS and related activities like performance	70.00
	assessment of TSDF, CBMWTF, STP and CETP Electricity	
	bill (Southend Conclave), Telephone Bills (Broadband, ILL),	
	Repair & Maintenance of Building (Door, windows, wall, roof,	



	electrical, plumbing work, sanitization and pest control etc.) &	
	furniture, AMC, Insurance, Maintenance of EPABX,	
	Aquaguard, Photocopier, Air conditioner, Postal & Courier	
	Charges, Purchase of Stationary, Water, Renovation of Office	
	space, Running and maintenance of office vehicles for plan activities	
	Reconstruction of toilets, washing and painting of Office building	10.00
	Procurement of Air conditioners, CCTV, Bio-Metric	12.00 (C)
	Attendance System, Development of Storage Facility	
Project	Head- IV (a) Training Programme	
4	Organizing Training Programmes	1.00
Project	Head IV(b) PR, Mass Awareness Programme & Hindi	<u> </u>
5	Organizing Mass Awareness activities	1.00
Project	Head - IV(c) Library	
6	Development of library (Purchase of Books, Periodicals etc.)	0.50
Project	Head - V Information (Database) Management	<u> </u>
7	Database management	1.00
	Total	511.00
		(General:189)
		(Salary:310)
		(Capital:12)

Shri M. K. Biswas, Sc-'E' Coordinator



Regional Directorate-Lucknow: 6.4:

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project H	ead -I Pollution Assessment (Survey & Monitoring)	(til Lakii)
I	Operation and Maintenance of AAQM at Stations at Lucknow, Monitoring of Inter-State Rivers and Inspection of NAMP and MINARS stations located in Northern Directorate including salary of project staff for NAMP & NWMP	
Project H	ead - II Scientific, Technical and R&D activities	
2	Operation, Maintenance and Development of laboratory	70.00 (G-60, C-10)
	Prevalence of antibiotic resistant coliforms in river Gomti	2.25
	Assessment of hydroelectric potential through Ultra Low head- Micro Hydro Power at operational STPS located in Ganga Basin	2.25
Project H	ead- III (b) Pollution Control Enforcement	
3	Salary of CPCB staff, Industries inspection and enforcement for compliance of Directions	420 (S-405, G-15)
	Evaluation of data generated through OCEMS and preparation of protocol	0.50
	ead- IV (a) Training Programme	*
4	Organizing Training programme	1.00
Project He	ead IV(b) PR, Mass Awareness Programme & Hindi	
5	Organizing Mass Awareness Activities & Implementation of Raj bhasha	1.00
	ead - IV(c) Library	
6	Development of library (Purchase of Books, Periodicals etc)	2.00
7	ead - V Information (Database) Management	
	Data base Management	1.00
Hazardous	ead -VI: Waste Management and Urban Pollution Control (S Waste, Municipal Waste, Biomedical waste and E-waste	Plastic Waste,
8	Performance evaluation of STPs, MSW facilities, common facilities (CETP, TSDF, CBMWTFS)	2.00
	Review of non-operational MSW processing facilities in Uttar Pradesh	1.00
	Total	517.00
		(General: 102) (Salary: 405)
		(Capital: 10)

Shri R.K. Singh, Sc-'E' Coordinator

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

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6.4(a): Project Office Agra:

Sr. No.	Name of Schemes	Allocations
		(₹ in Lakb)
Project Hea	ad I- Pollution Assessment (Survey & Monitoring)	
1	Operation and Maintenance of PM25 sampler	5.00
Project Hea	ad II- Scientific, Technical and R&D activities	
2	Operation & Maintenance of laboratory, AAQMS, AMC, O	85.00
	& M of laboratory stations and Fellowship of Project Staff	
Project Hea	ad- III (b) - Pollution Control Enforcement	
3	Inspection & monitoring of MSW site, CETP, STP,	30.00
	CBMWTF, Implementations, Public complaints, interaction/	
	meeting with local Administrations, Salary manpower and	
	Project Staff	
Project Hea	ad IV(a)- Training Programmes	***
4	Organizing training programs	0.5
Project Hea	ad IV(b) PR, Mass Awareness Programme & Hindi	
5	Mass Awareness Activities on Environment Day, Earth Day	0.5
	& Implementation of Rajbhasha	
Project Hea	nd IV(c) Library	
6	Development of Library, purchase of journals, Newspapers,	0.5
	Books, book racks etc	
Project Hea	ad V - Information (Data base) Management	
7	Data Base Management, networking of computers, IT work	2.5
	in office, Purchase of computers	
	Total	124.00

Shri Kamal Kumar, Sc-'D' Coordinator Signature

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6.5: Regional Directorate-Shillong:

Scheme No.	Name of Schemes	Allocations (7 in Lakh)
Project l	Head I- Pollution Assessment (Survey & Monitoring)	<u> </u>
1	Coordination with state Boards, Surveillance of NAMP, CAAQMS	5.00
	and NWMP, monitoring of water bodies and Ambient Air Quality	
	surveillance of industries in compliance of Pollution Control Norms	
	Assessment of soil, water and air pollution in different mining areas in North Eastern Region	2.00
	Assessment of River Rejuvenation activities in NE states including	2.00
	monitoring of ETPs, CETPs and STPs and Sewage Management in	
	towns and catchment areas of polluted river stretches	
	Assessment and monitoring of implementation of Action plans for	1.00
	non-attainment cities and NCAP in north Eastern Region	
	Monitoring and impact assessment on water quality due to	1.00
	unscientific mining of sand in the catchment area of Umtynagar river	
	Study of SO ₂ emission level in cement industry using limestone with high Pyritic Sulphur percent/content and prepare report and	Nil
	recommendation for consideration of relevant emission level.	2.00
İ		(To be
•		covered
1		under R & D)
	Assessment of chemical profile of various industrial sectors in north east	Nil
		2.00
		(To be
		covered
		under R & D)
	ad - II Scientific, Technical and R&D activities	
2	Strengthening and Development of Laboratory including rent for	40.00
	lab building and new furniture for laboratory	
(Operation and maintenance of laboratory including Salary of	45.00
	outsource staff	(G-35, C-10)
	ad-III (b) - Pollution Control Enforcement	
<u> </u>	Salary of Technical and scientific staff	120.00
	ESS Activities, O & M Expenses	15.00
	nd - IV(a)- Training	
L	Nomination for training/workshop	1.00
	Organizing training and interactive meetings with SPCBs	1.00
<u> </u>	d - IV (b) PR, Mass Awareness Programme & Hindi	
5 C	Organizing Mass Awareness Activities	1.00
	49	



Scheme No.	Name of Schemes	Allocations (₹ in Lakh)
Project 1	lead - IV (C) Library	
6	Development of library (Purchase of Books, Periodicals etc.)	1.00
Project F	lead V – Information (Data base) Management	1.00
7	Database Management (including purchase of Computers, peripherals and consumables)	1.00
Project Hazardor	Head-V1 Waste Management & Urban Pollution Control (us Waste, Municipal Solid Waste, Bio-Medical Waste and E-Waste	Plastic Waste, te
8	Follow-up with ULBs for effective management of wastes in North Eastern States including channelizing of wastes to recyclers, utilization of wastes, and disposal.	1.00
Setting up of model area for demonstrations of Solid was management Rules in Aizawl and Shillong.		3.00
	Demonstration of dense plantation method for rehabilitation of degraded areas.	2.00
	Total	242.00 (General:112 (Salary:120) (Capital:10)

Shri Z. Changsan, Sc-'E' Coordinator



6.6: Regional Directorate-Vadodara:

Scheme	Name of Schemes	A 17 42	
No.	[2021-2022]	Allocations (₹ in Lakh)	
Project H	Head - I: Pollution Assessment (Survey & Monitoring)		
1	Surveillance of Water Quality and Ambient Air Quality	5.00	
	Monitoring Stations in Gujarat and DD&DNH, Inter State River	.	
	Quality monitoring in Gujarat and DD&DNH, Monitoring of		
	CETPs & STPs in Gujarat.		
	Extension of support to RD-Pune for above survey &monitoring		
Project H	in Maharashtra State as per the requirement. ead-II: Scientific and Technical activities and R&D		
2	Strengthening Operation and New York and R&D		
-	Strengthening, Operation and Maintenance of Laboratory		
	including AMC of instruments and Running & Maintenance of Vehicles, Gen Accident Insurance of Employees, etc.	(G-20, C-15)	
Project H	ead —III: Pollution Control Enforcement		
3	Salaries of Regular Staff and Project Staff	236.00	
4	Enforcement visit as per NGT Directions, OCEMS, Public	10.00	
}	Complaints (VIP reference), waste management & EPR related	10.00	
	activities, Advocate charges, Coordination meetings with	•	
j	SPCBs, Hospitality arrangements; Parliamentary committee		
	visits etc.		
5	Maintenance of "Parivesh Bhawan" (Office-cum Laboratory)	34.00	
roject He	ad –IV (a): Training Programmes] 37.00	
6	Registration fees and TA/DA for attending the training	1.00	
	Programmes	1.00	
roject He	ad – IV (b): PR, Mass Awareness Programmes& Hindi		
7	Conducting Mass Awareness Programmes	1.00	
	ad – IV (c): Library		
8	Development of Library	1.00	
roject He	ad – V: IT Infrastructure & Database Management		
9 1	Database Management & IT Infrastructure	2	
	Total	325.00	
		(General:74	
		(Salary:236)	
		(Capital:15)	

Shri Prasoon Gargarva, Sc-'E' Coordinator

Signature

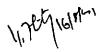


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6.7 Regional Directorate – Chennai:

Scheme No.	Name of Schemes	Allocations (₹ in Lakh)	
Project H	Project Head - I: Pollution Assessment (Survey & Monitoring)		
1	Monitoring of inter-state water quality, Implementation of Action plan in Polluted River Stretches	1.00	
2	Strengthening of National Ambient Air Quality Stations (NAMP), Inspection/ Auditing of National Ambient Air Quality Stations (NAMP) and National Water Quality Monitoring Programme (NWMP)	1.00	
3	Deepavali monitoring	0.50	
Project He	ead- II: Scientific and Technical activities and R&D		
4	Operation & Maintenance and capacity building of CAAQMS stations, Revamping & Strengthening with additional air quality parameters of CAAQMS. Shifting of CAAQM station from Thriruvengadam Street to Lake premises at Mattur road in Manali. Review of Implementation of Action Plan in Non-Attainment cities	10.00	
Project He	ead -III: Pollution Control Enforcement		
5	Salary of regular staffs (for the present staff strength only) Payment of Salary, TTA, Medical Re-imbursements, Children Education Allowance, performance auditing, LTC and other allowances etc.	150.00	
6	Compliance Verification of Industries, Study of Co-incineration of wastes, Attending the Directions of Hon'ble NGT & Other courts cases and other legal issues, Payment of Advocate fees, Review / implementation of action plan for critically / severely polluted areas under CEPI, remediation of contaminated sites, Inspection of National Awards, Noise and other monitoring as per direction of H.O, RTI, Redressal of Public/ VIP complaints etc., exams for Recruits Procurement of instruments / equipment, Procurement of office vehicles (Innova Krysta/ Kia Seltos), purchase of UPS, Stationeries, computer and peripherals, Scanners, laptops, printers, fax machine, photocopy machine, cameras, server & router, anti-virus & Microsoft software, AC's, Biometric attendance system & CCTV, video-conferencing facility, LED monitor for display including Rent payment, Electricity and water charges, print and stationery, courier charges, premium towards personnel insurance, hospitality expenses, TA/DA claims, monitoring allowances, telephone and internet charges, Building maintenance- civil, plumbing & electrical repairs, providing lighting to office space (installation of LED bulbs), vehicle hiring charges, conducting awareness programmes, co-ordination of Parliamentary Committee visits, organizing review meetings. Local travel contingency, Salary of contract /outsource staff like Assistant-Legal, Drivers, project staff, other need based staff etc.	49.50 (G-34.50 C-15.00)	



Project He	ead –IV (a): Training Programmes		
7	Organizing training Programmes	0.50	
Project H	Project Head - IV (b): PR, Mass Awareness Programmes& Hindi		
8	Organizing Mass Awareness Activities, Participating in Exhibitions / Workshops / organizing programmes with NGO's, SPCBs, and Indian Science Congress etc. Printing of pamphlets & booklets, Organizing Swachatha Pakhwada, Celebration / Observation of Environmental events such as Earth day, World Environment Day etc. Advertisements in Local and English newspapers for creating mass awareness etc. Implementation of Rajbhasha, Promotion of Hindi Language and usage on the official work, Conducting Hindi Diwas, Procurement of Hindi books and Training Programmes	0.25	
	ead – IV (c): Library		
9	Development of Library	0.25	
	ead – V: IT Infrastructure & Database Management		
10	Computerization and Digitization of CPCB Activities, & E-	1.00	
Droinet He	Governance, implementation of E-office, Database management ead-VI Waste Management & Urban Pollution Control (Plastic W	Innto	
	s Waste, Municipal Solid Waste, Bio-Medical Waste and E-Wast	•	
11	Verification of EPR Authorization, C&D waste processors, TSDF, CETP, MSW processors, legacy waste processing facilities, CBMWTF's, plastic processors, E-Waste Processing / Dismantling facilities.	1.00	
	Total	215.00	
		(General:50	
•		(Salary:150)	
		(Capital:15)	

Smt. H. D. Varalaxmi, Sc-'E' Coordinator

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6.8 Regional Directorate - Chandigarh:

Scheme No.	Name of Schemes	Allocations (7 in Lakh)
	Monitoring of Inter-State Rivers and Inspection of NAMP and MINARS stations located in Northern States, Capacity building for manpower engaged in NAMP & NWMP. Development of infrastructure (Tables, Chairs, Computers, Printers, ACs, RO System etc.), Dévelopment of laboratory (including working tables, Instruments and chemicals) including Lease Rent of the Office Building, Electricity, Water, Housekeeping, Maintenance etc. Industries inspections and Monitoring, Performance evaluation of STPs, MSW facilities, common facilities (CETP, TSDF, CBMWTFS) in northern states	General-90,00 Capital-15.00
2	Salary of scientific and technical officers	58.00
	Тота	163.00 (General-90 Safary-58 Capital-15)

Shri Suneel Dave, Sc-'E' Coordinator

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6.9 Regional Directorate-Pune

Scheme Name of Schemes	Allocations
Project Head -III: Pollution Control Enforcement	(₹ in Lakh)
Infractructure Development	+ · ·
Infrastructure Development for Laboratory F Procurement of instrument/equipment/gl Procurement of AC & maintenance, Procure Diesel for Office Vehicles & Running Mai Standard Books/Guide Manuals, Infrastructur set-up, Procurement of furniture for regular staff, Office building rent, Procurement of wa AMC, EPABX, Electricity bill paym Housekeeping, Water tank cleaning, Fire Procurement of AC & maintenance, Routine Purchase of newspaper & magazine and Metc., Enforcement visit as per Hon'ble NGT di complaints, VIP reference, Waste manager postal/courier charges, Stationary items, M Procurement of new computers/laptops/IT refills/software/peripherals/anti-virus etc., maintenance, Establishment of LAN networn internet lease line, Procurement of FAX mach Digital Camera, Video conferencing facility display, Procurement of bio-metric attendance monitor for display, Computerization and activities & E-Governance, Implementation management, Conducting Mass Awareness Prin exhibition/workshops, organizing programmetc. Printing of pamphlets & booklets, Organizing Celebration of Environmental events such as Day, Earth day, Ozone Day etc. Advertisemen newspapers for creation of mass awarene Rajbhasha, promotion of Hindi Language & usc. Conducting Hindi Diwas and Procureme. Infrastructure development, purchase of baragazines, journals etc., Registration fees and	dasswares/chemicals etc., ement of Office Vehicles, intenance, Procurement of the Development for Office staff & project/outsourced deer purifier, Water purifier ent, Security services, extinguisher & refill, repairing & maintenance, discellaneous expenditure irections, OCEMS, Public ment, Advocate charges, onitoring allowance etc. equipment/catridges/toner Computer running orking, Establishment of the photocopy machine, by & LED monitor for experiments, participating the project of E-office, Database rogrammes, participating the swith NGO's, SPCBs ing Swachatha Pakwada, as World Environmental ents in Local & English these. Implementation of age on the official work, and of Hindi Books., tooks, subscription of TA/DA for attending the
training programmes including Salary of Project Salary of Regular staff	
	117
	Total 167 (General:30) (Salary:117)
	(Capital:20)

Shri Bharat Kumar Sharma, Sc-'E' Coordinator

Signature
17/6/201

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