



GOVERNMENT OF PUDUCHERRY
DEPARTMENT OF SCIENCE, TECHNOLOGY AND ENVIRONMENT
PUDUCHERRY POLLUTION CONTROL COMMITTEE
PUDUCHERRY COUNCIL FOR SCIENCE AND TECHNOLOGY
PUDUCHERRY COASTAL ZONE MANAGEMENT AUTHORITY
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

CITIZEN'S CHARTER

ADDRESS : III FLOOR PHB BUILDING
ANNA NAGAR,
PUDUCHERRY – 605005.

PHONE : (0413-2201256)

TELEFAX : (0413)2203494

WEBSITE : dste.py.gov.in

E-MAIL : dste.pon@nic.in; ppcc.pon@nic.in

VISION AND MISSION

Vision

- Creating more scientific awareness among the society & students
 - Enabling knowledge generation by promoting basic scientific research
 - Encouraging students to take core science subjects
 - Fostering Clean and Green Puducherry
 - Promoting Sustainable Development Principles among industries and others
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Mission

- Popularization of S&T best practices and innovations to the society
 - Promotion of technology transfer from lab to land.
 - Facilitation of scientific research by way of grants for better applied research.
 - Setting up / Up gradation of S&T labs in Government Schools and Colleges
 - Popularization of Science and Scientific technologies.
 - Promotion of technology transfer from lab to land.
 - Facilitation of scientific research by way of grants for better applied research.
 - Promoting S&T and Environment Education Programs in Schools and Colleges
 - Advising the UT Government on matters related to environment protection and pollution prevention
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MAIN SERVICES/ TRANSACTION

Sl. No.	Services/Transaction	Weight in %	Responsible Person (Designating)	Email	Phone	Process	Document Required*	Fees		
								Category	Mode	Amount
1.	Grant-in-Aid to research projects of Educational / Research Institutions	6	Dr. R. Sagaya Alfred, Senior Scientific Officer	dste.pon@nic.in	0413-2201256	Application received will be scrutinized and shortlisted by Expert Committee	Filled Application as of in prescribed format forwarded by the Head of the Institution	NA		
2.	Presentation of Best Science Student Award	5	Dr. R. Sagaya Alfred, Senior Scientific Officer			Merit List from the Education Dept obtained and 3 toppers are selected		NA		
3.	Release of partial financial assistance for conduct of Conference, Workshop, Seminars, Colloquia etc	5	Dr. R. Sagaya Alfred, Senior Scientific Officer			Proposal to be submitted with details with last 3 years audited report	Proposals to be submitted with requisite details of program and financial assistance atleast 3months in advance	NA		
4.	Release of Travel Grant	4	Dr. R. Sagaya Alfred, Senior Scientific Officer			Application received will be scrutinized on case to case basis as per the norms prevailing for release of travel grant	Application as per the form available in the Department Website is to be submitted atleast 3 month in advance	NA		
5.	Conferment of Environment Award	6	Dr. V. R. Sumathi, Scientist	ppcc.pon@nic.in		Application received from NGO and individual working in the field of Environment will be scrutinized and shortlisted by selection committee once in 3 years	Filled Application in prescribed format along with supporting document of work completed in the field of Environment Protection, Conservation & Awareness	NA		

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6.	Conferment of Green Award	6	Dr. N. Ramesh, Senior Environmental Engineer	ppcc.pon@nic.in	94433 29141	Application received from Industries will be scrutinized and shortlisted by selection committee once in 3 years		Filled Application in prescribed format along with supporting document of green initiatives carried out by the firm	NA
7.	Issue of Consent to Establish under Water and Air Act	6	Smt. Smitha. R, I.A.S. Member Secretary	ppcc.pon@nic.in	94437 16026	Ascertaining site suitability, evaluation of process, environmental impacts and pollution control measures		Application in Form-I and Form XIII under Air and Water Act respectively under Online Consent Management &Monitoring System (OCMMS).	Annexure-I
8.	Issue of Consent to Operate under Water and Air Act	5	Smt. Smitha. R, I.A.S. Member Secretary		0413-2201256	Ensuring Consent conditions	compliance of to Establish	Application in Form-I and Form XIII under Air and Water Act Respectively under Online Consent Management & Monitoring System (OCMMS).	Annexure – I
9.	Issue of Renewal of Consent to Operate	6	Smt. Smitha. R, I.A.S. Member Secretary			Ensuring compliance of Consent to Operate conditions and emission/discharge standards		Application in Form-I and Form XIII under Air and Water Act respectively under Online Consent Management & Monitoring System (OCMMS).	Annexure – I
10.	Issue of Authorization under Municipal Solid Waste (Handling and Management) Rules, 2000	5	Dr. N. Ramesh, Senior Environmental Engineer			Ensuring compliance of The solid waste Management Rules 2016		Application in Form- I	NA
11.	Issue of Authorization under Bio-medical Waste (Handling and Management) Rules,1998	6	Dr. N. Ramesh, Senior Environmental Engineer			Ensuring compliance of Bio-Medical Waste Management Rules, 2016		Application in Form- I	Annexure -II

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12.	Issue of Authorization under Hazardous Waste (Management, Handling and Transboundary Movement) Rules,2008	6	Dr. N. Ramesh, Senior Environmental Engineer	ppcc.pon@nic.in	0413-2201256	Ensuring compliance of Hazardous and other Wastes (Management & Transboundary Movement) Rules 2016	Application in Form- I	Annexure - III		
13.	Issue of Authorization under E-waste (Management & Handling) Rules,2011	5	Dr. N. Ramesh, Senior Environmental Engineer			Ensuring compliance of E- Waste Management Rules 2016	Application in Form- I	NA		
14.	Issue of Authorization/Registration under Plastics Waste (Management and Handling) Rules,2011	4	Dr. N. Ramesh, Senior Environmental Engineer			Ensuring compliance of Plastic Waste Management Rules, 2016	Application in Form- I			
15.	Issue of Authorization under Batteries (Management and Handling) Rules,2001	4	Smt. Smitha. R, I.A.S. Member Secretary			Ensuring compliance of Batteries Rules,2001	Application in Form- IV			
16.	Industrial Emission/Discharge & Monitoring	7	Dr. V.R Sumathi, Scientist	dste.pon@nic.in		Ensuring compliance of Environmental standards stipulated and Environment Acts and Rules	NA	Annexure - IV		
17.	Issue of Environmental Clearances	7	Smt. Smitha. R, I.A.S. Member Secretary	dste.pon@nic.in		Formulation of Terms of Reference and Scrutinizing of Environmental Impact Assessment Report and convening of public hearing if required	Application in Form I through Parivesh Web Portal.	NA	NA	Actual Expenditure incurred for conducting SEIAA/SEAC Meeting & Public Hearing.
18.	Issue of clearances under Costal Regulation Zone	7	Smt. Smitha. R, I.A.S. Member Secretary	dste.pon@nic.in			Application in Form I with details of proposal sitemap marked in 1:4000 prepared by authorized agency [#]	Annexure - V		

*Relevant Application forms can be downloaded from the website: www.dste.py.gov.in #The list of authorized agencies can be seen at www.dste.py.gov.in OCMMS Application Link: <https://ponocmms.nic.in/> / Environmental Clearance Application Link: <http://parivesh.nic.in/>

CITIZEN CHARTER FOR DEPARTMENT OF SCIENCE, TECHNOLOGY AND ENVIRONMENT**SERVICE STANDARD**

SL. NO	SERVICE/TRANSACTION	SERVICE WEIGHT	SUCCESS INDICATORS	SERVICE STANDARD	UNIT	DATA SOURCE
1.	Grant-in-Aid to research projects of Educational / Research Institutions	6	Circulars issued to academic institutions and also put up on website. Impartial Scientific based evaluation by the Expert Committee	90	days	<p>for Department - <i>http://dste.py.gov.in</i></p> <p>for PCS&T – https://dste.py.gov.in/pcst</p> <p>for PPCC - <i>http://dste.py.gov.in/ppcc</i></p>
2.	Presentation of Best Science Student Award	5	List obtained from Director of School Education based on the actual marks	90		
3.	Release of partial financial assistance for conduct of Conference, Workshop, Seminars, Colloquia etc	5	Throughout the year, proposals are entertained as and when it is received. Proposed format available on the website	90		
4.	Release of Travel Grant	4	Throughout the year, proposals are entertained as and when it is received. Proposed format available on the website	90		
5.	Conferment of Environment Award	6	Publication of advertisement inviting nomination for the award	60		
			Uploading the proceedings /brochures containing the details of the award within the prescribed period	30		
			Publication of advertisement announcing the award	30		

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6.	Conferment of Green Award	6	Publication of advertisement inviting nomination for the award put on the website.	60	days	for PPCC - http://dste.py.gov.in/ppcc
			Uploading the proceedings/brochures containing the details of the award within the prescribed period	30		
			Publication of advertisement announcing the award	30		
7.	Issue of Consent to Establish	6	Recommendations/decision on the proposals based on the pollution potential within the prescribed time frame. The inter-departmental committee takes transparent decision making. The minutes are put on the website	120		
8.	Issue of Consent to Operate	5	Compliance of the Consent to Establish conditions and measures taken to control the pollution. The inter-departmental committee takes transparent decision making. The minutes are put on the website	120		
9.	Issue of Renewal of Consent	6	On Compliance of the Consent to operate conditions and fulfilling the emission/ discharge standards stipulated under the Environmental Protection Rules	120		
10.	Issue of Authorization under Municipal Solid Waste (Handling and Management) Rules, 2000	5	Disposal of proposal within the prescribed time frame	45		
11.	Issue of Authorization under Bio-medical Waste (Handling and Management) Rules, 1998	6	Disposal of proposal within the prescribed time frame	90		
12.	Issue of Authorization under Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008	6	Disposal of proposal within the prescribed time frame	120		

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13.	Issue of Authorization under E-waste (Management & Handling) Rules, 2011	5	Disposal of proposal within the prescribed time frame	90		<p>for PPCC - http://dste.py.gov.in/ppcc</p> <p>for SEIAA – https://dste.py.gov.in/SEIAA</p> <p>for PCZMA – https://dste.py.gov.in/pczma</p>
14.	Issue of Authorization under Plastics Waste (Management and Handling) Rules, 2011	4	Disposal of proposal within the prescribed time frame	90		
15.	Issue of Authorization under Batteries (Management and Handling) Rules, 2001	4	Disposal of proposal within the prescribed time frame	-		
16.	Industrial Emission/Discharge & Monitoring	7	Vigilance and Compliance of Environmental Standards	7		
17.	Issue of Environmental Clearances: Decision on Environmental Clearances under EIA Notification 2006 in respect of projects covered there under.	7	A comprehensive and science-based decision on request for Environmental clearance	255		
18.	PCZMA: Decision on clearances under Coastal Regulation Zone Notification 2011	7	A comprehensive and science-based decision on request for CRZ clearance	60		

GRIEVANCE REDRESS MECHANISM

In case of any public complaint on Pollution aspects and in case of non-compliance of the service standards, the service recipients / stakeholders can contact the following Officer for redress of their grievance:

i) The Director,
Department of Science Technology and Environment,
3rd Floor, PHB Building, Anna Nagar, Nellithope, Puducherry – 605 005
Phone:0413-2201256
Fax – 0413 –2203494
Email: dste.pon@nic.in.

ii) The Member Secretary,
Puducherry Pollution Control Committee
3rd Floor, PHB Building, Anna Nagar, Nellithope, Puducherry – 605 005
Phone:0413-2201256
Fax – 0413 –2203494
Email: ppcc.pon@nic.in.

ESCALATION OF GRIEVANCE

In case the grievance public complaint is not redressed properly, the same can be taken up at higher level to the following authority:

i) The Secretary (Science, Technology and Environment)
Government of Puducherry
3rd Floor, PHB Building, Anna Nagar, Nellithope, Puducherry – 605 005
Phone:0413-2201256
Fax – 0413 –2203494 Email: secy-dste.py@nic.in.

ii) The Chairman,
Puducherry Pollution Control Committee
3rd Floor, PHB Building, Anna Nagar, Nellithope, Puducherry – 605 005
Phone:0413-2201256
Fax – 0413 –2203494
Email: secy-dste.py@nic.in.

Time Limit: All complaints received shall be processed and brought to logical conclusion within 60 days

List of Clients

SL.NO	ORGANIZATION	CLIENTS
1	Department of Science, Technology and Environment	NGOs, Self Help Groups, Students, Industrial and Commercial Entrepreneurs, Government Agencies
2.	Puducherry Pollution Control Committee	Industries & Commercial Entrepreneurs, NGOs, Public
3.	Puducherry Council for Science & Technology	Educational Institutions, Universities, Students, Research Scholars
4.	Puducherry Coastal Zone Management Authority	Government Agencies, Industries, Commercial Entrepreneurs, Coastal community
5.	State Environment Impact Assessment Authority	Industrial and Commercial Entrepreneurs, Government Agencies

LIST OF RESPONSIBILITY CENTERS/ AUTONOMOUS INSTITUTIONS AND SUBORDINATE ORGANIZATIONS

SL.NO	RESPONSIBILITY CENTERS/ AUTONOMOUS INSTITUTIONS AND SUBORDINATE ORGANIZATIONS	OFFICER CONCERNED	LANDLINE NUMBER	FAX	ADDRESS	EMAIL
1.	Department of Science, Technology and Environment	Smt. Smitha. R, I.A.S. Director	0413-2201256	0413-2203494	III Floor, PHB Building, Anna Nagar, Puducherry-5	dste.pon@nic.in
AUTONOMOUS INSTITUTIONS						
1.	Puducherry Council for Science and Technology	Smt. Smitha. R, I.A.S. Member Secretary	0413-2201256	0413-2203494	III Floor, PHB Building, Anna Nagar, Puducherry-5	dste.pon@nic.in
2.	Puducherry Pollution Control Committee					ppcc.pon@nic.in
3.	Puducherry Coastal Zone Management Authority					dste.pon@nic.in
4.	State Level Environment Impact Assessment Authority					dste.pon@nic.in

INDICATIVE EXPECTATIONS FROM SERVICE RECIPIENTS

S. No.	Indicative Expectations from Service Recipients
1.	To provide proposals complete in all respects with requisite documents containing correct and reliable information
2.	Timely submission of information and clarification as required
3.	Submission of applications for Environment Clearance / CRZ Clearance / Consent to Establish and Operate and other Authorizations as per prescribed format and standard as envisaged in the Act/Rules.
4.	Fulfillment of the various conditions stipulated in the Environment Clearance / CRZ Clearance / Consent to Establish and Operate and other Authorizations and submission of compliance reports / returns / statements as required under the clearance, Act and Rules in time
5.	To participate in environmental awareness programmes run by the Government and various agencies.
6.	Proper & timely submission of utilization certificates (UCs) in prescribed format for funds released under various programmes.
7.	To keep proper financial records and data of the financial assistance received from the Department
8.	Timely submission of Report on physical and financial progress for funds released under various programmes.
9.	To update regularly on the policies and programmes of the Department
10.	To provide valuable suggestions / feedbacks for improvement of quality of services.

ANNEXURE _ I

AIR CONSENT 2015 onwards:

WATER CONSENT FEE 2015 onwards:

Investment	Green	Orange	Red	Water Consumption (in KLD)	Fee in Rupees
Up to 5 lakhs	1000	2000	4000	Upto 5	1000
5 to 20 lakhs	2000	4000	8000	5 -10	3000
20 lakhs to 1 Crore	4000	8000	12000	10 -50	6000
1 to 5 Crore	10000	12000	16000	50 - 100	9000
5 to 20 Crore	14000	16000	20000	100 - 500	-
20 to 50 Crore	16000	24000	30000	100- 250	12000
50 to 100 Crore	18000	32000	40000	250-500	15000
Above 100 crores	20000+ Rs. 10,000/- per addition 1100 crores	40000 + Rs. 10,000/-per addition 100 crores	50000 + Rs 10,000/- per addition 100 crores	500- 750	18000
				750- 1000	21000
				Above 1000	24000 + Rs. 3000 for every 100 KLD

ANNEXURE _ II**Authorization fees under Bio-Medical Waste Management Rules, 2016**

The Puducherry Pollution Control Committee, Puducherry after careful examination and on the recommendation/ approval of the 142nd PPCC meeting held on 23.01.2015, revises the rates of fees structure of various Health Care Facilities for processing and issue / renewal of authorization with effect from 01.01.2015 as given below:

Sl. No.	Categories	Fee (in Rs)
1.	Clinics, pathological laboratories, and blood banks	3000/-
2.	Veterinary institutions, dispensaries, and animal houses	3000/-
3.	Hospitals and Health Care Establishments with above 500 beds	50,000/-
4.	Hospitals, Nursing Homes and Health Care Establishments with 200 -500 beds	10,000/-
5.	Hospitals, Nursing Homes and Health Care Establishments with 100 -200 beds	5,000/-
6.	Hospitals, Nursing Homes and Health Care Establishments with 50 -100 beds	3,000/-
7.	Hospitals, Nursing Homes and Health Care Establishments with below 50 beds	2,000/-
8.	Operator of the facility of bio-medical waste / Common Bio-Medical waste Treatment Facility, Thuthipet.	10,000/-

The authorization fees are being collected for every three years once.

ANNEXURE _ III

Authorization fees under Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016

An amount of Rs. 7,500/- as revised authorization fees for grant / renewal of authorization as per the decision taken in the 86th PPCC meeting and is being collected by PPCC for every five years.

ANNEXURE _ IV

Industrial Emission/Discharge & Monitoring

MINISTRY OF ENVIRONMENT AND FORESTS
(CENTRAL POLLUTION CONTROL BOARD)
NOTIFICATION

New Delhi, the 15th June, 2008

No. Lcgai/42(3)/87.- In exercise of the powers conferred under sub-section (3) of Section 16 and sub-section (2) of Section 17 read with sub-section (4) of Section 4 of the Water (Prevention and Control of Pollution) Act, 1974 (Act 6 of 1974) alongwith rule 28 of the Water (Prevention and Control of Pollution) Rules, 1975, and under sub-section (3) of Section 16 of Air (Prevention and Control of Pollution) Act, 1981 (Act 14 of 1981), the Central Pollution Control Board has established the Board's Laboratories at the places mentioned in Schedule 1.

2. The fee payable to the Central Pollution Control Board Laboratories in respect of each report of analysis for various analytical parameters and sampling charges for the water, wastewater, soil, hazardous waste, air/fugitive emissions, source emission, noise monitoring, auto exhaust monitoring and ambient air quality monitoring shall be as per Schedule II : Schedule of sampling and analysis charges for Environmental Samples.
3. The fee prescribed under Schedule II will be subject to revision.
4. This notification shall come into force w.e.f. 1.4.2008

SCHEDULE- I
SCHEDULE OF BOARD'S LABORATORIES

S. No.	Place	Address
1.	Delhi	Parivesh Bhawan, East Arjun Nagar, Shahadra, Delhi 110032
2.	Kolkata	Zonal Office - Kolkata 247, Deshpran Sheshmal Road CIT Building, 1 st Floor Kolkata - 700033
3.	Vadodara	Zonal Office - Vadodara Synergy House - II Road

4.	Lucknow	Zonal Office - Lucknow Ground Floor, PICUP Bhawan Vibhuti Khand, Gomti Nagar Lucknow - 228010
5.	Bangalore	Zonal Office - Bangalore NISARGA Bhawan, A Block 1 & 2 Floor, Thimmaiah Main Road 1 st D Cross, Shivanagar Bangalore - 560086
6.	Bhopal	Zonal Office - Bhopal 3 rd Floor, Sahkar Bhawan North TI Nagar Bhopal - 462003
7.	Shillong	Zonal Office - Shillong Tumsir, Lumdiengob Lower Motinagar, Near Fire Brigade H. Q, Lumpyngngad Shillong - 793014

Schedule -II**SCHEDULE OF SAMPLING AND ANALYSIS CHARGES FOR ENVIRONMENTAL SAMPLES**

आपूर्ति के लिए व. स. त. के लिए 01, 2110

- Note: (i) This schedule supersedes all schedules of sampling and analysis charges notified earlier as such earlier schedules stand cancelled & withdraw.
(ii) 50% discount on analytical charges shall be applicable for the samples forwarded from North-Eastern States.

A. SAMPLING CHARGES**(I) Sampling charges for Ambient Air/Fugitive emission samples**

S. No.	Type of sampling	Charges in Rs.
1.	Air Monitoring	
(a)	Sampling (upto each 8 hrs) for suspended particulate matter and gaseous pollutants	2000.00
(b)	Sampling (24 hrs) for suspended particulate matter and gaseous pollutants	6000.00
(c)	Sampling of Volatile Organic Compounds (VOCs)/ Benzene Toluene Xylene (BTX)	2000.00
(d)	Sampling of Poly Aromatic Hydrocarbons (PAHs)	2500.00

- Note:** (i) Transportation charges will be separate as per actual basis
(ii) Sample analysis charges of respective parameters are separate as per list.

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(II) Source Emission Monitoring/Sampling charges

	Type of Sampling	Charges in Rs.
(a)	Sampling/measurement of Velocity, Flow rate, temperature and molecular weight of Flue Gas (each specific location/each sample in duplicate for the mentioned parameter)	5500.00
(b)	Sampling of SO ₂ /NO ₂	2000.00
(c)	Sampling of PAHs	3000.00
(d)	Sampling of VOCs/BTX	3500.00

Note : (i) Transportation charges will be separate as per actual basis.
(ii) Sample analysis charges of respective parameters are separate as per list

(III) Noise Monitoring

Type of Sampling	Charges in Rs.
First Monitoring	4000.00
Each Subsequent Monitoring within same premises	2000.00
For 08 hours Continuous Monitoring or more	10,000.00

Note : (i) Transportation charges will be separate as per actual basis.

(IV) Sampling charges for water & wastewater samples

S. No.	Type of sampling	Charges in Rs.
1.	GRAB SAMPLING:	
	1) Grab sampling/sample/place	550.00
	2) For every additional Grab sampling/same place	250.00
2.	COMPOSITE SAMPLING:	
	1) Composite sampling/source/place upto 8 hrs.	1000.00
	- do - upto 16 hrs.	2000.00
	- do - upto 24 hrs.	3000.00
	2) For every additional composite sampling/same place but different source upto 8 hrs.	550.00
	- do - upto 16 hrs.	1100.00
	- do - upto 24 hrs.	1650.00
3.	Flow Rate measurement/source - once	400.00
	- do - - every additional	150.00

Note : (i) Transportation charges will be separate as per actual basis.
(ii) Sample analysis charges of respective parameters are separate as per list.

(v) Sampling charges for Soil samples

Type of Sampling	Charges in Rs.
Grab sampling/sample/place	600.00
For additional Grab sampling/same place	300.00

Note : (i) Transportation charges will be separate as per actual basis.
(ii) Sample analysis charges of respective parameters are separate as per list.

(VI) Hazardous Waste Sample collection charges at the premises of Industry/Import site/Disposal site

Type	Charges in Rs.
Integrated sample collection charges	1000.00

Note : (i) Transportation charges will be separate as per actual basis.
(ii) Sample analysis charges of respective parameters are separate as per list.

B. ANALYSIS CHARGES

1. Analysis charges of Ambient Air/ Fugitive Emission Samples

S. No.	Parameters	Analysis charges per sample in Rs.
1.	Ammonia	600.00
2.	Analysis using dragger (per tube)	400.00
3.	Benzene Toluene Xylene (BTX)	1000.00
4.	Carbon Monoxide	600.00
5.	Chlorine	600.00
6.	Fluoride (gaseous)	600.00
7.	Fluoride (particulate)	600.00
8.	Hydrogen Chloride	600.00
9.	Hydrogen Sulphide	600.00
10.	Lead & Other metals (per metal)	As mentioned in respective group at Clause 5.0
11.	NO ₂	600.00
12.	Ozone	1000.00
13.	Poly Aromatic Hydrocarbons (PAHs)	As mentioned in respective group at Clause 5.0
14.	Suspended Particulate Matter (SPM)	600.00
15.	Particulate Matter (PM _{2.5})	1000.00
16.	Respirable Suspended Particulate Matter (PM ₁₀)	600.00
17.	Sulphur Dioxide	600.00
18.	Volatile Organics Carbon	2000.00

S. No.	Parameters	Analysis charges per sample in Rs.
19.	Trace Metals on air filter paper using EDXRF Aluminium, Antimony, Arsenic, Barium, Bromine, Cadmium, Calcium, Cesium, Chlorine, Chromium, Cobalt, Copper, Gallium, Germanium, Gold, Iodine, Iron, Lanthanum, Lead, Magnesium, Manganese, Molybdenum, Nickel, Palladium, Phosphorous, Potassium, Rubidium, Rutherfordium, Selenium, Silicon, Silver, Sodium, Strontium, Sulphur, Tellurium, Tin, Titanium, Tungsten, Vanadium, Ytterbium, and Zinc.	3000.00 Per filter paper
20.	Water Extractable ions in Air Particulate Matter using Ion Chromatograph (IC) (i). Processing / Pretreatment Charge per Sample (Filter Paper) (ii). Cations (Na^+ , NH_4^+ , K^+ , Ca^{++} & Mg^{++}) and Anions (F^- , Br^- , Cl^- , NO_3^- , NO_2^- , SO_4^{--} & PO_4^{---})	300.00 1200.00 (for 12 ions)
21.	Organic and Elemental Carbon (OC/EC) on quartz filter paper	2000.00

2. Analysis Charges for Source Emission Parameters

S. No.	Parameters	Analysis Charges per test in Rs.
1.	Acid Mist	600.00
2.	Ammonia	600.00
3.	Carbon Monoxide	600.00
4.	Chlorine	600.00
5.	Fluoride (Gaseous)	600.00
6.	Fluorides (Particulate)	600.00
7.	Hydrogen Chloride	600.00
8.	Hydrogen Sulphide	600.00
9.	Oxides of Nitrogen	600.00
10.	Oxygen	500.00
11.	Polycyclic Aromatic Hydrocarbons (Particulate)	As mentioned in respective group at Clause 5.0
12.	Suspended Particulate Matter	600.00
13.	Sulphur Dioxide	600.00
14.	Benzene Toluene Xylene (BTX)	1500.00
15.	Volatile Organic Compounds (VOCs)	3000.00

3. Ambient Air Quality Monitoring using on-line monitoring instruments by Mobile Van

Parameters	Charges in Rs.
PM ₁₀ , PM _{2.5} , SO ₂ , NO _x , SPM, CO along with Meteorological data viz. temperature, Humidity, Wind speed, Wind direction	Rs.3,500/hour (minimum charges Rs.15,000/-) + Rs.50.00/km run of the van for 24 hours monitoring.

4. Auto Exhaust Monitoring - One time checking of vehicular exhaust

Parameters	Charges in Rs.
Carbon Monoxide %	As per rate notified by Transport Department NCT Delhi
Hydrocarbon, PPM	
Smoke Density, HSU	

5. Analysis charges of Water & Wastewater samples

S. No.	Parameters	Analysis charges per test in Rs.
PHYSICAL PARAMETERS		
1.	Conductivity	60.00
2.	Odour	60.00
3.	Sludge Volume Index (S.V.I.)	200.00
4.	Solids (dissolved)	100.00
5.	Solids (fixed)	150.00
6.	Solids (volatile)	150.00
7.	Suspended Solids	100.00
8.	Temperature	60.00
9.	Total Solids	100.00
10.	Turbidity	60.00
11.	Velocity of Flow (Current Meter)	200.00
12.	Velocity of Flow (other)	550.00
1.	Acidity	100.00
2.	Alkalinity	100.00
3.	Ammonical Nitrogen	200.00
4.	Bicarbonates	100.00
5.	Biochemical Oxygen Demand (BOD)	600.00
6.	Bromide	100.00
7.	Calcium (titrimetric)	100.00
8.	Carbon Dioxide	100.00
9.	Carbonate	100.00
10.	Chloride	100.00
11.	Chlorine Demand	200.00
12.	Chlorine Residual	100.00
13.	Chemical Oxygen Demand (COD)	350.00
14.	Cyanide	350.00
15.	Detergent	200.00
16.	Dissolved Oxygen	100.00
17.	Fluoride	200.00
18.	H. Acid	350.00
19.	Hardness (calcium)	100.00
20.	Hardness (total)	100.00
21.	Iodide	100.00
22.	Nitrate Nitrogen	200.00
23.	Nitrite Nitrogen	200.00
24.	Percent Sodium	600.00
25.	Permanganate Value	200.00
26.	pH	60.00
27.	Phosphate (ortho)	200.00
28.	Phosphate (total)	350.00

S. No.	Parameters	Analysis charges per test in Rs.
29.	Salinity	100.00
30.	Sodium Absorption Ratio (SAR)	600.00
31.	Settleable Solids	100.00
32.	Silica	200.00
33.	Sulphate	150.00
34.	Sulphide	200.00
35.	Total Kjeldahl Nitrogen (TKN)	350.00
36.	Urea Nitrogen	350.00
37.	Cations (Na^+ , NH_4^+ , K^+ , Ca^{++} & Mg^{++}) and Anions (F^- , Br^- , Cl^- , NO_3^- , NO_2^- , SO_4^{--} & PO_4^{---}) in surface & ground water sample using Ion Chromatograph	1200.00 (for 12 ions)
	Processing / pretreatment Charge per Sample	500.00
1.	Aluminium	300.00
2.	Antimony	300.00
3.	Arsenic	300.00
4.	Barium	300.00
5.	Beryllium	300.00
6.	Boron	300.00
7.	Cadmium	300.00
8.	Chromium Hexavalent	200.00
9.	Chromium Total	300.00
10.	Cobalt	300.00
11.	Copper	300.00
12.	Iron	300.00
13.	Lead	300.00
14.	Magnesium	200.00
15.	Manganese	300.00
16.	Mercury (Processing & Analysis)	800.00
17.	Molybdenum	300.00
18.	Nickel	300.00
19.	Potassium	200.00
20.	Tin	300.00
21.	Selenium	300.00
22.	Silver	300.00
23.	Sodium	200.00
24.	Strontium	300.00
25.	Vanadium	300.00
26.	Zinc	300.00
	Organo Chlorine Pesticides (OCPs)	
	Processing / pretreatment Charge per Sample	1000.00
1.	Aldrin	400.00
2.	Dicofol	400.00
3.	Dieldrin	400.00
4.	Endosulfan-I	400.00
5.	Endosulfan-II	400.00
6.	Endosulfan sulfate	400.00
7.	Heptachlor	400.00
8.	Hexachlorobenzene (HCB)	400.00
9.	Methoxy Chlor	400.00
10.	o,p DDT	400.00
11.	p,p'-DDD	400.00
12.	p,p'-DDE	400.00
13.	p,p'-DDT	400.00
14.	α -HCH	400.00
15.	β -HCH	400.00
17.	γ -HCH	400.00

S. No.	Parameters	Analysis charges per test in Rs.
18.	δ-HCH	400.00
	Organo Phosphorous Pesticides (OPPs)	
	Processing / pretreatment Charge per Sample	1000.00
19.	Chlorpyrifos	400.00
20.	Dimethoate	400.00
21.	Ethion	400.00
22.	Malathion	400.00
23.	Monocrotophos	400.00
24.	Parathion-methyl	400.00
25.	Phorate	400.00
26.	Phosphamidon	400.00
27.	Profenophos	400.00
28.	Quinalphos	400.00
	Synthetic Pyrethroids (SPs)	
	Processing / pretreatment Charge per Sample	1000.00
29.	Deltamethrin	400.00
30.	Fenprothrin	400.00
31.	Fenvalerate	400.00
32.	α-Cypermethrin	400.00
33.	β-Cyfluthrin	400.00
34.	λ-Cyhalothrin	400.00
	Herbicides	
	Processing / pretreatment Charge per Sample	1000.00
35.	Alachlor	400.00
36.	Butachlor	400.00
37.	Fluchloralin	400.00
38.	Pendimethalin	400.00
	Polycyclic Aromatic Hydrocarbons (PAHs)	750.00
	Processing / pretreatment Charge per Sample	1000.00
39.	Acenaphthene	400.00
40.	Acenaphthylene	400.00
41.	Anthracene	400.00
42.	Benz(a)anthracene	400.00
43.	Benzo(a)pyrene	400.00
44.	Benzo(b)fluoranthene	400.00
45.	Benzo(e)pyrene	400.00
46.	Benzo(g,h,i)perylene	400.00
47.	Benzo(k)fluoranthene	400.00
48.	Chrysene	400.00
49.	Dibenzo(a,h)anthracene	400.00
50.	Fluoranthene	400.00
51.	Fluorene	400.00
52.	Indeno(1,2,3-cd)pyrene	400.00
53.	Naphthalene	400.00
54.	Perylene	400.00
55.	Phenanthrene	400.00
56.	Pyrene	400.00
	Polychlorinated Biphenyls (PCBs)	
	Processing / pretreatment Charge per Sample	1000.00
57.	Aroclor 1232	400.00
58.	Aroclor 1242	400.00
59.	Aroclor 1248	400.00
60.	Aroclor 1254	400.00
61.	Aroclor 1260	400.00
62.	Aroclor 1262	400.00

S No.	Parameters	Analysis charges per test in Rs.
	Tri Halo Methane (THM)	
	Processing / pretreatment Charge per Sample	800.00
63.	Bromo dichloromethane	400.00
64.	Bromoform	400.00
65.	Chloroform	400.00
66.	Dibromo chloromethane	400.00
	Other Organic Parameter	
67.	Adsorbable Organic Halogen (AOX)	2000.00
68.	Tannin / Lignin	350.00
69.	Oil & Grease	200.00
70.	Phenol	200.00
71.	Total Organic Carbon (TOC)	500.00
72.	Volatile Organic Acids	350.00
1.	Bacteriological Sample Collection	200.00
2.	Benthics Organism Identification & Count (each sample)	600.00
3.	Benthics Organism Sample collection	1000.00
4.	Chlorophyll Estimation	600.00
5.	E. Coli (MFT technique)	400.00
6.	E. Coli (MPN technique)	350.00
7.	Faecal Coliform (MFT technique)	400.00
8.	Faecal Coliform (MPN technique)	350.00
9.	Faecal Streptococci (MFT technique)	450.00
10.	Faecal Streptococci (MPN technique)	400.00
11.	Plankton Sample collection	250.00
12.	Plankton (Phytoplankton) count	600.00
13.	Plankton (Zooplankton) count	600.00
14.	Standard Plate Count	200.00
15.	Total Coliform (MFT technique)	400.00
16.	Total Coliform (MPN technique)	350.00
17.	Total Plate Count	350.00
18.	Toxicological - Bio-assay (LC ₅₀)	2800.00
19.	Toxicological - Dimensionless toxicity Test	1600.00

Note :

- (i) Sampling charges for water and waste water samples are separate as specified in clause A (IV), but subject to minimum of Rs.700/- irrespective of number of samples.
- (ii) Transportation charges are separate on actual basis.

6. Analysis charges of Soil/Sludge/Sediment/Solid waste samples

S. No.	Soil Parameters	Analysis charges per test in Rs.
1.	Ammonia	300.00
2.	Bicarbonates	200.00
3.	Boron	400.00
4.	Calcium	150.00
5.	Calcium Carbonate	350.00
6.	Cation Exchange Capacity (CEC)	400.00
7.	Chloride	150.00
8.	Colour	100.00
9.	Electrical Conductivity (EC)	100.00
10.	Exchangeable Sodium Percentage (ESP)	550.00

S. No.	Soil Parameters	Analysis charges per test in Rs.
11.	Gypsum Requirement	350.00
12.	H. Acid	400.00
13.	Heavy Metal	As mentioned in respective group at Clause 5.0
14.	Trace Metals using ED-XRF Aluminium, Antimony, Arsenic, Barium, Bromine, Cadmium, Calcium, Cesium, Chlorine, Chromium, Cobalt, Copper, Gallium, Germanium, Gold, Iodine, Iron, Lanthanum, Lead, Magnesium, Manganese, Molybdenum, Nickel, Palladium, Phosphorous, Potassium, Rubidium, Rutherfordium, Selenium, Silicon, Silver, Sodium, Strontium, Sulphur, Tellurium, Tin, Titanium, Tungsten, Vanadium, Ytterbium and Zinc, per sample.	4000.00
15.	Magnesium	300.00
16.	Mechanical soil analysis (soil texture)	150.00
17.	Nitrate	300.00
18.	Nitrite	300.00
19.	Nitrogen available	350.00
20.	Organic Carbon/Matter (chemical method)	350.00
21.	Polycyclic Aromatic Hydrocarbons (PAHs)	As mentioned in respective group at Clause 5.0
22.	Polychlorinated Biphenyls (PCBs)	As mentioned in respective group at Clause 5.0
23.	Pesticides	As mentioned in respective group at Clause 5.0
24.	pH	100.00
25.	Phosphorous (available)	400.00
26.	Phosphate (ortho)	300.00
27.	Phosphate (total)	400.00
28.	Potash (Available)	200.00
29.	Potassium	300.00
30.	Sodium Absorption Ratio (SAR) in Soil extract	650.00
31.	Sodium	300.00
32.	Soil Moisture	100.00
33.	Sulphate	200.00
34.	Sulphur	350.00
35.	Total Kjeldhal Nitrogen (TKN)	400.00
36.	TOC	550.00
37.	Total water soluble salts	200.00
38.	Water Holding capacity	100.00

Note :

- (i) Sampling charges for soil samples as specified in clause A(V).
(ii) Transportation charges are separate on actual basis.

7. Analysis charges for Hazardous Waste samples

S. No.	Parameters	Analysis Charges per test in Rs.
1.	Preparation of Leachate (TCLP extract/Water Extract)	1000.00
2.	Determination of various parameters in Leachate	As mentioned in respective group at Clause 5.0
3.	Flash point/Ignitibility	550.00
4.	Reactivity	550.00
5.	Corrosivity	550.00
6.	Measurement of Toxicity	
	- LC ₅₀	2800.00
	- Dimensionless Toxicity	1600.00
7.	Total Organic Carbon	500.00
8.	Adsorbable Organic Halogen (AOX)	2000.00

8. AQC Participation Fees: - to be charged by CPCB from respective SPCB's/PCC's or Recognized laboratory for Analytical Quality Control exercise (AQC) samples.

1.	Laboratories of Govt./Semi Govt./ Public Sector Undertaken/ Autonomous bodies.	10000.00
2.	Private Sector Laboratories.	15000.00

J. M. MAUSKAR, Chairman

[ADVT III/4/Exty./184/08]

Note : The principal notification was published in the Gazette of India *vide* No. S.O. 296(E), dated 31-3-1994, and thereafter amended *vide* No. S.O. 389(E), dated 23-9-1994, No. S.O. 390(E), dated 23-9-1994 and No. S.O. 1218(E), dated 1-9-2001.

ANNEXURE _ V**The fee structure for issuance of CRZ clearance for Residential and Commercial Building / Other projects**

Investment Slabs	Residential Buildings (Rs.)	Commercial Buildings / Other Projects (Rs.)	Initial fee of 25 % for Residential Buildings (Rs.)	Initial fee of 25 % for Commercial Buildings / Other Projects (Rs.)
Upto 10 Lakhs	5,000.00	10,000.00	1250	2,500
Above 10 Lakhs to 50 Lakhs	10,000.00	20,000.00	2,500	5,000
Above 50 Lakhs to 1 Crore	15,000.00	30,000.00	3,750	7500
Above 1 Crore to 2.5 Crores	20,000.00	40,000.00	5,000	10000
Above 2.5 Crores to 5 Crores	25,000.00	50,000.00	6,250	12500
Above 5 Crores to 50 Crores	1,00,000.00	2,00,000.00	25,000	50,000
Above 50 Crores to 100 Crores	2,50,000.00	5,00,000.00	62,500	1,25,000
Above 100 Crores	5,00,000.00 + 1,00,000.00 for every additional 100 Crores	-	1,25,000	-
Above 100 Crores to 250 Crores		10,00,000.00	+ 25,000 for every additional 100 Crores	2,50,000
Above 250 Crores to 500 Crores		20,00,000.00		5,00,0000
Above 500 Crores		30,00,000.00 +5,00,000.00 for every additional100 Crores		7,50,000 + 1, 25,000 for every additional 100 Crores

Note

1. The project proponent shall pay only 25 % of the total fees to be paid as initial payment for processing the application which is Non-refundable.
2. The project proponent shall pay the remaining 75% of the total fees, once the proposal is cleared / recommended by PCZMA.
3. CRZ Clearance / Recommendation to Regional Planning Authorities, Ministry of Environment, Forest and Climate Change (MoEF&CC) for clearance to be issued by PCZMA after collecting the balance fees only.