



**APPLICATION FOR REGISTRATION AS A LABORATORY
AT CENTRAL ENVIRONMENTAL AUTHORITY FOR THE YEAR 2023/2024**

Please Select Relevant Application Marking “√”

Application for New Registration

Application for Renewal of Registration

Year of Previous Registration

1		General Details
1.1	Name of the Laboratory	
1.2	Address	
1.3	Telephone No	
1.4	Fax No	
1.5	E mail Address	
1.6	Web Address	
1.7	Details of Parent Organization/Branches (If any)	
1.7.1	Name	
1.7.2	Address	
1.7.3	Telephone No	
1.7.5	Fax No	
1.7.6	E mail Address	
1.7.8	Web Address	
1.8	Legal status and date of Establishment (Please provide copy of registration /Relevant section of act or regulation) (Annexure-1)	
1.9	Year of 1 st registration in CEA (if renewal):	
1.10	Details of Contact Persons (To be published in the web site)	
1.10.1	Contact Person -1	
1.10.1.1	Name	
1.10.1.2	Designation	
1.10.1.3	Official Address	
1.10.1.4	Mobile Number	
1.10.1.5	E mail Address	

1.10.2	Contact Person -2		
1.10.2.1	Name		
1.10.2.2	Designation		
1.10.2.3	Official Address		
1.10.2.4	Mobile Number		
1.10.2.5	E mail Address		
2	Details of the Technical Staff		
2.1	Permanent Key Staff		
	Name	Designation	Educational Qualifications/Experience
2.2	Newly recruited staff		
	Name	Designation	Educational Qualifications/Experience

3				
Technical Details				
3.1	Fields of Testing (Please mark “√” for relevant field)			
	Water		Wastewater	Soil
	Micro Biology		Air	Noise/Vibration
	Other (specify)			
3.2	Ability of Performing Environmental Quality Parameters in CEA regulations pertaining to the National Environmental Act (Please fill the Annexure-V)			
3.3 Accreditation Details				
3.3.2	Date of accreditation			
3.3.3	Validity Period			
4				
Progress of issuing test reports during past 3 years for Environmental Monitoring and Evaluation purposes				
	Number of Test reports issued for EPL	Number of Test reports issued for EIA/IEE s	Number of Test reports issued for other Environmental issues	Other
5				
Documents should be attached				
5.1 Check list (Please Mark “√” if attached)				
Referen ce S.N	Type of Document	Attached/ Not Attached Mark a“√” if attached	Remarks	
1.8	Annexure I - Copy of Business Registration /Relevant section of act or regulation ❖			
2.1	Annexure II -Copies of Educational certificates of Permanent Key staff ❖			
2.2	Annexure III -Copies of Educational certificates of Newly Recruited staff			
3.1	Annexure IV -Formats of Test reports for each field applied *			
3.2	Annexure V - Ability of Performing Environmental Quality Parameters in CEA regulations pertaining to the National Environmental Act			
3.3	Annexure VI - Scope of Accreditation			
3.3	Annexure VII - Action plan for obtaining accreditation with time frame for each activity ❖			
3.3	Annexure VIII - Copies of Calibration Certificates of Master Equipment *			

3.3	Annexure IX -Summary of Participation of Internal and External Quality Assurance Programs *		
3.3	Annexure X -Summary of the staff training *		

6.Certification of Chief Executive

I hereby certify that the particulars furnished by me in this application are true and correct.

Name ,Designation & signature :

Date:

⊛-only for new applications	❖-Compulsory for non-accredited laboratories	*- only for non-accredited laboratories/Fields
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Annexure-V					
Capability of Performing Environmental Quality Parameters in CEA regulations pertaining to the National Environmental Act					
Related Field: Surface Water/Wastewater/Soil					
National Environmental (Protection and Quality) Regulations published in the Gazette Extraordinary No.2264/17 dated 27.01.2022					
National Environmental (Ambient Water Quality) Regulations, published in the Gazette Extraordinary No.2148/20 dated 05.11.2019					
S. N	Testing Parameter	Please put a “√” if test is performed	Test Method	Main Equipment	Please mark “√” if Accredited each
1	Total Suspended Solids				
2	Total dissolved solids				
3	pH value at ambient temperature				
4	Electrical Conductivity				
5	Biochemical Oxygen demand (BOD ₅ in 5 days at 20°C)				
6	Dissolved Oxygen at 25 °C				
7	Temperature at the point of discharge				
8	Turbidity				
9	Total Hardness (as CaCO ₃)				
10	Oils and greases				
11	Phenols (as C ₆ H ₅ OH)				
12	Chemical oxygen demand (COD)				
13	Dissolved phosphates (as P)				
14	Total phosphorus (as P)				
15	Total Kjeldhal nitrogen (as N)				
16	Ammoniacal nitrogen (as N)				
17	Free ammonia (as N)				
18	Nitrate (as N)				
19	Cyanides (as CN)				
20	Total residual chlorine (as Cl ₂)				
21	Chlorides (as Cl)				
22	Fluorides (as F)				
23	Sulphides (as S)				
24	Sulphates (as S)				
25	Boron (as B)				
26	Arsenic, total (as As)				
27	Cadmium, total (as Cd)				
28	Chromium, total (as Cr)				
29	Chromium, hexavalent (as Cr ⁶⁺)				
30	Iron, total (as Fe)				
31	Copper, total (as Cu)				

32	Lead, total (as Pb)				
33	Mercury, total (as Hg)				
34	Nickel, total (as Ni)				
35	Selenium, total (as Se)				
36	Zinc, total (as Zn)				
37	Silver, total (as Ag)				
38	Mn,total				
39	Al,total				
40	Pesticides (Total)				
41	Surfactants (Total)				
42	MCPA				
43	Pendimethalin				
44	Total Coliform				
45	Faecal Coliform				
46	Radioactivity Gross alpha activity +				
47	Radioactivity Gross beta activity +				
48	Colour				
49	Sodium adsorption ratio (SAR)				
50	Residual Sodium carbonate (RSC)				
60	Discharge Rate/Hydraulic loading Rate				

Related Field: Noise Level					
National Environmental (Noise Control) Regulations published in the Gazette Extraordinary No.973/7 dated 30.04.1997(Re: Amendment to Gazette Notification No. 924/12 dated 23.05.1996)					
S.N	Testing Parameter/Measurement	Please mark a “√” if test is performed	Method	Main Equipment	Please mark “√”if Accredited each
1	Noise Level				

Related Field: Air Emission/Ambient Air Quality

National Environmental (Stationary Sources Emission Control) Regulations, published in the Gazette Extraordinary No.2126/36 dated 05.06.2019

The National Environmental (Ambient Air Quality) Regulations published in the Gazette Extraordinary No. 1562/22 dated 15.08.2008

S. N	Testing Parameter/Measurement	Please mark “√” if each test is performed	Method	Main Equipment	Please mark “√” if Accredited each
1	Particulate Matter (PM)				
2	Sulfur Dioxide (SO ₂)				
3	Nitrogen Oxides (NO _x)				
4	Opacity				
5	Carbon Monoxide (CO)				
6	Hydrogen Chloride (HCl)				
7	Mercury (Hg)				
8	Lead (Pb)				
9	Dioxin / Furans				
10	Total Volatile Organic Compounds (TVOC)				
11	Chlorine (Cl ₂)				
12	Fluorine (F ₂)				
13	Fluoride (Hydrogen or Silicon) (F ⁻)				
14	Hydrogen Sulfide (H ₂ S)				
15	Cadmium or its compounds				
16	Lead or its compounds				
17	Antimony or its compounds				
18	Arsenic or its compounds				
19	Copper or its compounds				
20	Zinc or its compounds				
21	Mercury or its compounds				
22	Ammonia				
23	Fugitive Dust Emission				
24	Fugitive Non-Methane Volatile Organic Compounds (NMVOC) Emission				
25	Fugitive Acid Mist and Ammonia Emission				
	Asbestos Fiber Emission				