

F. No. J-11013/40/2020-IA.I(M) [e-143299]
Government of India
Ministry of Environment, Forest and Climate Change
(IA Division)

Indira ParyavaranBhawan,
JorBagh Road, Aliganj
New Delhi-110 003

Dated: 1st September, 2021

AUTHORIZATION LETTER

Sub: Three (3) Tier Monitoring Mechanism for Environmental Compliance -reg

This is to inform that the Ministry has accorded approval to the project entitled "Three (3) Tier Monitoring Mechanism for Environmental Compliance" (3TMM) jointly being executed by the National Productivity Council (NPC) along with CSIR-National Environmental Engineering Research Institute (NEERI) and Quality Council of India (QCI). The project envisages development of a pool of Certified Environmental Auditors and Managers, Empanelled Industry Associations, formulation of Standard Operating Procedures (SOPs), protocols and technical assistance tools for strengthening the environmental compliance procedures. Considering the significance of the project, it is requested to extend all necessary support to NPC, NEERI and QCI as and when required to ensure effective outcome under the project. Some of the activities for which supports are expected are as referred below:

- i. Data repository for projects which have been granted Environment Clearance.
 - ii. Consent to Establish (CTE)/Consent to Operate (CTO) under Air/Water Act, Authorizations under various Waste Management Rules, show-cause notices, guidelines etc. issued from time to time and the associated compliance status.
 - iii. Current practices and standard operating procedures being followed in the region for environmental monitoring, inspection and compliance; and associated standard operating procedures.
 - iv. Current status of human resources and infrastructure facilities which appropriately reflects on capacity building needs.
 - v. Necessary assistance for site visits, industrial visits, local coordination etc.
 - vi. Any other relevant information/data in the interest of the above cited project.
2. A brief scope of the activities under the project is **annexed** for ready reference.

This issues with the approval of Competent Authority.



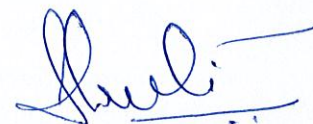
(Dr Shrutii Rai Bhardwaj)
Additional Director/ Sct 'E'

- To
1. All offices of MoEF&CC

2. Chairman, CPCB
3. All Integrated Regional Offices, MoEF&CC
4. All Chairman/Member Secretary of SPCB/UTPCC
5. All Chairman and Member Secretaries of SEIAA/SEAC
6. Director, IA Policy, MoEFCC
7. Director, NIC, MoEF&CC
8. MS,IA (Industry-I), MoEFCC
9. MS, IA(Industry-II), MoEFCC
10. MS, IA(Industry-III), MoEFCC
11. MS, IA(Infra-I), MoEFCC
12. MS, IA (Infra-II), MoEFCC
13. MS, IA (River Valley & Thermal), MoEFCC
14. MS, IA (Coal Mining), MoEFCC
15. MS, IA (Non-Coal Mining), MoEFCC
16. MS, IA (CRZ), MoEFCC
17. MS, IA (Nuclear & Defence), MoEFCC

CC to:

- i. NPC
- ii. NEERI
- iii. QCI



(Dr Shruti Rai Bhardwaj)
Additional Director/ Sct 'E'

Detailed Scope of Work under Three (3) Tier Monitoring Mechanism for Environmental Compliance

1. Development of SOPs including Online Report Templates

- 1.1. Issuance of Show Cause Notice by MoEF&CC and Conformity/actions to be taken by defaulting PP (NPC)
- 1.2. SOPs for Verification of OCEMS (NPC)
- 1.3. Inspection & verification report by CEA, Industrial Area monitoring by IAs, Surprise monitoring by Ministry and Self reporting by PPs (NEERI)
- 1.4. Annual overall report by SEIAA, DEIAA and MoEF&CC (NPC)

2. Schemes for Certified Env. Auditors and Industrial Associations

2.1. Development of pool of Certified Environmental Auditors (CEAs) through Recognition of Prior Learning (RPL) scheme

Development of eligibility criteria, qualification and requirements following NSQF guidelines (NPC)

2.2. Development of pool of Certified Environmental Auditors (CEAs) through Annual Examination

Development of eligibility criteria, qualification and requirements following NSQF guidelines (NPC)

2.3. Empanelment/registration of Environment audit firms/Institutes having CEAs on their payroll

Development of minimum qualification/suitability criteria for selection Industry associations as part of empanelment/registration scheme (QCI)

2.4. Empanelment/registration of Industry association

Development of minimum qualification/suitability criteria for selection of Industry Associations as part of empanelment/registration scheme (QCI)

3. Online E-Portals and Web-based Systems

- 3.1. Online air pollution control technology platform (NPC)
- 3.2. Online waste management technology platform (NPC)
- 3.3. Development of online/virtual sector-wise guide books – How to become EC Compliant (NPC)
- 3.4. Online remediation technologies for contaminated sites platform (NEERI)
- 3.5. Development of Environmental Damage Cost Assessment Tool- Web based (NEERI)
- 3.6. Online skills development course for technicians/managers of CETPs, ETP and waste management facilities (NPC)

4. Capacity Building

- 4.1. Capacity Building needs assessments for PPs, CEAs, IAs, MoEF&CC, CPCB, SPCBs, SEIAAs, DEIAAS (NEERI)
- 4.2. Development of capacity building plans including identifying training institutions (national/international) (NPC)
- 4.3. Induction training for new recruits of CPCB/SPCBs/PCCs (GIZ)

5. Knowledge Products

(Guideline Documents)

- 5.1. Capacity Building needs assessments for PPs, CEAs, IAs, MoEF&CC, CPCB, SPCBs, SEIAAs, DEIAAS (NEERI)
- 5.2. Framework documents on development of Data Analytic System (NEERI)
- 5.3. Framework document on Environmental Damage Cost Assessment (NEERI)

- 5.4. Stakeholders Feedback Mechanism and Community/Public participation (NEERI)
- 5.5. Harmonization of CTE/CTO/Authorization Application Format with EC application format (NEERI)
- 5.6. Guidance Document on Carrying Capacity Assessment (NEERI)
- 5.7. Guideline Document for Strengthening the Regulatory Framework for Compliance Monitoring (NEERI)
- 5.8. Documentation of International Best Practices (GIZ) / (NEERI)
- 5.9. Stakeholders feedback mechanism and community / public participation
- 5.10. Assessment of number of ECs issued and their classification and categorization (NPC)
- 5.11. Classification of Certified Environmental Auditors (Sector Wise and Geography Wise) (NPC)
- 5.12. Development of capacity building plans including identifying training institutions (national/international) (NPC)
- 5.13. Identification of additional thresholds & stipulations for inclusion in EC, CTE, CTO, Auth. (NEERI)
- 5.14. Development of minimum qualification/ suitability criteria for selection Industry associations as part of empanelment/ registration scheme (QCI).
