Centre for Envotech and Management Consultancy Pvt. Ltd. (CEMC) is one of the leading private sector Environmental and Forest consultancy organisations of India.

CEMC was established during 2005 and registered under Companies Act 1956, with a commitment to provide assured quality services in time to the agencies. CEMC has sustained its leadership in this line of business till date because of its customers' satisfaction approach and due to belief in environment protection and care for communities.

CEMC is ISO 9001-2015, ISO 45001:2018 & ISO 14001-2015 certified company.

National Accreditation Board for Education and Training (NABET), a constituent Board of Quality Council of India (QCI), has accredited CEMC as Category "A" Consultant Organization for carrying out Environmental Impact Assessment in Mining of minerals including open cast/underground mining, River valley projects, Thermal Power plants, Coal Washery, Mineral Beneficiation, Metallurgical industries (ferrous and Non-ferrous), Cement Plants, Highways, Common Municipal Solid Waste Management Facility, Building and construction projects.

CEMC Environment Laboratory got recognition by Ministry of Environment, Forest & Climate Change, Govt. of India, under Environment (Protection) Act, 1986, also Accredited by NABL (An Autonomous body under Department of Science and Technology) in accordance with the standard ISO/IEC 17025:2005

CEMC is empanelled with:

- Office of the Principal Chief Conservator of Forest (Wildlife) & Chief Wildlife Warden, Odisha for preparation of Site Specific Wildlife Management Plans on behalf of project proponents to facilitate compliance of conditions stipulated in Environmental Clearance /Forest clearance (Stage-I/Stage-II) / Wildlife Clearance order.
- Orissa Construction Corporation Limited (OCCL) as associated Consultant for carrying out EIA, FDP, Preparation of DPR, Wildlife Management Plan, GIS based map, Socio-economic survey and R&R plan, DGPS & ETS survey.
- Orissa Space Application Centre (ORSAC) for carrying out DGPS & ETS survey.
- Enlisted with Construction Industry Development Council (CIDC) established by the Planning Commission (Govt. of India) for carrying out EIA, Waste Management & Audit, Turnkey solution of ETP & STP, Site Specific Wildlife Conservation Plan & Forest Diversion Proposals.

#### VISION:

Our vision is to provide the highest standard of consulting services and project management services to agencies by safeguarding the environment with respect to the statutory requirements of Central and State Pollution Control Board and Ministry of Environment, Forest & Climate Change (MoEF&CC), Govt. of India.

#### **MISSION**:

Our Mission is to provide one stop solution for all types of activities with respect to Environment & Forest Management through sustainable development.

### **BOARD OF DIRECTORS:**

The profiles of Board of Directors are briefed hereunder for getting acquainted with them.

Dr. Bidyut Kumar Patra is Ph.D. in Environmental Science with forest ecology specialization. Dr. Patra has also specialization in environmental law and green technology. He is a recognized EIA coordinator by QCI, NABET. He has vast work experience in preparation of Environmental Impact Assessment and Environmental Management Plan, Forest Diversion Planning, Wildlife Management Planning. Besides, he is life member of many professional bodies including QCI, New Delhi.

Mr. Debasis Mohanty being a Post Graduate degree holder of Business Administration, he has enormous experience in project planning, monitoring and liaisoning with Government & Corporate sectors with respect to Forest Diversion Planning.

Ms. Lipika Patra is Post Graduate in economics and possesses critical analytical knowledge in assessing the projects prior to implementation. She has also potentiality in general administration and office management.

### **STRENGTH**:

CEMC is having highly qualified, young, dynamic and dedicated team supported by highly experienced senior professionals with leadership quality. Multidisciplinary technical experts with rich experience and knowledge to carry out Environment Impact Assessment, Project monitoring, Forest diversion planning, Hydrogeological studies, Preparation of DPR, Wildlife and Bio-diversity study and Natural Resource Management, GIS related activities. A dedicated team to carry out socio-economic survey, to prepare Social Impact and Management Plan (SIMP), Rehabilitation and Resettlement (R&R) plan etc.

Its own MoEF&CC Recognised and NABL accredited environmental Laboratory having sophisticated imported equipments for analysis of various physico-chemical and bacteriological parameters and also can be used for food testing.

Its own Remote Sensing & GIS unit equipped with GIS software (ILWIS/ARCIEW), DGPS, GPS, Air quality modeling software, water quality modeling software.

#### **DIFFERENT DIVISIONS:**

- ENVIRONMENT DIVISION
- LABORATORY DIVISION
- FOREST & WILDLIFE DIVISION
- ENGINEERING DIVISION
- HYDROLOGICAL DIVISION
- GIS & REMOTE SENSING DIVISION

#### **SERVICE PROVISION:**

with respect to customers' requirement.

#### **ENVIRONMENT:**

- Environmental Monitoring plan and R&R plan
- Water & Waste Water Treatment
- Air Pollution Control measures
- Solid Waste Management

### • Traffic study LABORATORY:

- Noise level measurement
- Soil Testing
- Food testing

# • Monitoring

## **FOREST & WILDLIFE:**

- Flora and Fauna study.
- Bio-diversity Study.
- Transplantation of trees **ENGINEERING:**
- Project Monitoring
- Investigation

#### **HYDROLOGICAL:**

- Preparation of hydrogeological reports
- recharge structures
- River flow measurement

- Digitization
- Geo-coding
- Spatial Analysis
- Mapping

CEMC is providing following services through its different Divisions and has the plan to include new service provisions through phased manner

• Environmental Impact Assessment Study • Socio-Economic Study, Socio-economic impact & management

• Ambient Air quality measurement, • Water & Waste Water quality analysis, • Solid Waste, Fly ash, Mineral Analysis,

• Preparation of Forest Diversion Proposal. • Preparation of Wildlife Management Plan.

• Detailed Project Report (DPR) preparation • GPS, DGPS & ETS Survey &

• Designing Water Harvesting structures

• Designing roof-top rain water harvesting structure and artificial

**GIS & REMOTE SENSING DIVISION** 

• Raster & vector Analysis









Besides, we have taken up and completed the assignment of CRZ clearance and Biodiversity Environmental Impact Assessment (BEIA). Other than this, we have taken up the assignment of preparation of DPR for "Ash pond capping". Another most challenging activity such as "Transplantation or Relocation of big trees" was also carried out instead of cutting those trees for project activity.

#### CLIENT LIST:

The table below displays the partial list of Clients for whom one or more services such as EIA, Forest clearance, DPR, Groundwater clearance, monthly & quarterly Monitoring and DGPS Survey were provided.

	c quarterry monitoring and DOFS Survey were provided.
SL. NO.	
1	ACRUX REALCON PVT. LTD.
2	ADITYA ALUMINIUM
3	AMJ GLOBAL HOMES
4	ARDENT STEEL LTD.
5	COCACOLA
6	CONSULTING ENGINEERING SERVICES INDIA PVT. LTD.
7	CORE MINERALS
8	DEPT. OF WATER RESOURCES, BIHAR
9	DEPT. OF WATER RESOURCES, CHHATISGARH
10	DEPT. OF WATER RESOURCES, ODISHA
11	DHAMARA PORT
12	FALCON MARINE
13	FALCON REAL ESTATE PVT. LTD.
13	GLOBAL COAL & MINING PVT.LTD.
15	HALADIA COAST GUARD
16	HINDUSTAN URBAN INFRASTRUCTURE LTD.
10	HINDUSTIAN UKBAN INFRASTRUCTURE LTD. HINDUSTHAN AERONAUTICS LIMITED (HAL)
17	
	IDCO
19	INDIAN INSTITUTE OF TECHNOLOGY, (IIT) BHUBANESWAR
20	INDIAN OIL OFFICERS, HOUSING CO-OPERATIVE LTD.
21	INDIAN RAILWAYS
22	INDIAN RARE EARTH LTD.
23	IOCL
24	JINDAL STEEL & POWER LIMITED (JSPL)
25	KHATAU NARBHERAM & CO
26	LARSEN & TOURBO LTD. (L&T)
27	MAHUAGARHI COAL COMPANY PVT. LTD.
28	MMDC WEST BENGAL
29	NALCO
30	NATIONAL ENTERPRISES
31	NEELACHAL ISPAT NIGAM LTD.
32	NISER
33	NTPC LTD.
34	OCC LTD.
35	OCL IRON & STEEL LTD.
36	OCPL
37	ODISHA MINING CORPORATION Ltd. (OMC)
38	OPGC LTD.
39	PARADIP PORT
40	R.R. DISTILLERIES PVT. LTD.
41	RASHMI METALLICS
42	RELIANCE XXXXXXX
43	RUNGTA MINES LTD.
44	SUVHAM CONSTRUCTION
45	TATA SPONGE IRON LTD.
45	
40	TATA STEEL THE DHAMARA PORT COMPANY LIMITED
48	THE ODISHA MINERALS DEVELOPMENT CO. LTD (OMDC)
49	TRIDENT PROPERTIES PVT. LTD.
50	UNITED BREWERIES LTD, ORISSA (UBL)
51 52	UTKAL BUILDERS LTD.
	VEDANT

CEMC also worked in INTERNATIONAL FUNDING PROJECTS.

### In WORLD BANK FUNDED PROJECT

We have carried out:

- □ EIA for Construction of additional spillway of Hirakud dam (Odisha) project.
- □ Socio-economic study and prepared R&R plan for "Construction of additional spillway of Hirakud dam (Odisha)" project.
- □ EIA for Protection and restoration of 18 nos. of studs between km 6.00 and km 14.00 of ESML", (Bihar)

#### In JICA FUNDED PROJECT

We have carried out:

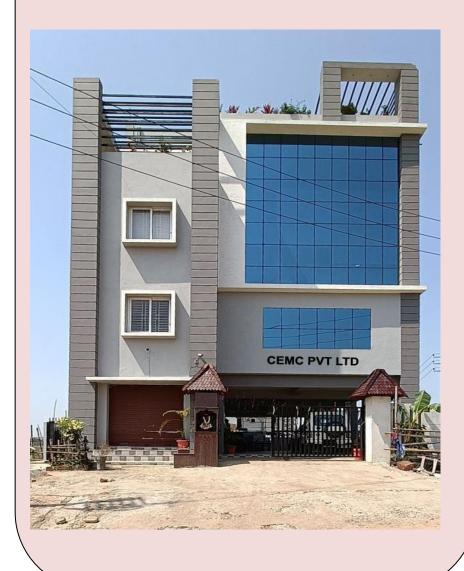
EIA for RENGALI LEFT MAIN CANAL irrigation project

#### In UNDP PROJECT

We prepared the Solid and Liquid Waste Management DPR for three panchayats in Jharkhand State

#### WE ARE HERE:

We are located at Pahal, in between Bhubaneswar – Cuttack twin city, at a distance of approximately 12 km from Bhubaneswar Railway station.



# **Centre for Envotech & Management Consultancy Private Limited** NABET (QCI) Accredited "A" Category Consultant Organisation

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