

On-going Consultancy Projects

- **Project Name** : Study, Development and Implementation of Collaborative Framework for Contract Awarding For Neyveli Lignite Corporation
Client : Neyveli Lignite Corporation
Consultant : S.P. Sarmah
Co-consultant(s) : Jitesh Thakkar, J.K. Jha, R.N. Banerjee
- **Project Name** : Yield Improvement of Ball Powder Manufacturing Process
Client : OFI Itarsi
Consultant : Prof. A Rajakumar and Prof. S P Sarmah
Co-consultant(s) : Dr. Sri Krishna Kumar
- **Project Name** : Computerization Corporate contract Management System for NLC
Client : NLC
Consultant : Prof. S P Sarmah
Co-consultant(s) : Prof. J K Jha, Prof. J Thakkar, Prof. R N Banerjee
- **Project Name** : Development of diesel price escalation formula for HEMM control
Client : CMPDI, Coal India Ltd
Consultant : Prof. J maiti
Co-consultant(s) : Prof S P Sarmah, Prof . P K Ray, Prof, J K Jha
- **Project Name** : Studying and analyzing carbon trading regime for Global Collaborative Supply Chain(ACTR)
Client : The University of Sheffield, UK
Consultant : Prof. M. K. Tiwari
Co-consultant(s) : Dr. Alok Choudhary(UK)
- **Project Name** : Design and Supervision of Central SLIVER Plant, Chowdar, Orissa
Client : Khadi and Village Industries Commission, Mumbai
Consultant : Professor G. C. Mitra
Co-consultant(s) : Pratap K. J. Mohapatra
- **Project Name** : Construction of Cyclone Shelters in Coastal Orissa
Client : Prime Ministers Office, New Delhi
Consultant : Professor G. C. Mitra
Co-consultant(s) : Pratap K. J. Mohapatra
- **Project Name** : Hazard Identification, Risk Assessment and Risk Control for Ammunition, Storage and Preparation in PXE, Chandipur
Client : DRDO Chandipur
Consultant : J Maiti
Co-consultant(s) : B C Meikap, J J Thakkar
- **Project Name** : Evaluation of Remote Village Electrification Programme, Roof Top Solar System and Bio Gas
Client : : Director (DF & C)-cum-Additional Secretary to Govt.Planning & Co-Ordinator Deptt,Govt of Odisha,
Consultant : Prof. Narayan Chandra Nayak
Co-consultant(s) : Prof. Mamata Jenamani
- **Project Name** : Development of Educational Complex
Client : Tirupati Assets, Kolkata
Consultant : Prof S Sahu
Co-consultant(s) : Prof A Chakraborty, Prof K Vizaikumar
- **Project Name** : Advanced Manufacturing/Industry 4.0 And Urban Development - The Case of The Indian Metropolitan Areas
Client : ACATECH (Germany)
Consultant : Prof M K Tiwari
- **Project Name** : Dynamic Scheduling and chartering of oil tankers and their solution by simulation based Optimization
Client : Prof L S Thakur, University of Connecticut, Gali, Zaicek
Consultant : Prof M K Tiwari
- **Project Name** : Computerization of Corporate Contracts Management System for NLC
Client : Neyveli Lignite Corporation
Consultant : Dr S P Sarmah
Co-consultant(s) : Dr J K Jha, Dr J J Thakkar, Prof R N Banerjee

- **Project Name** : Advanced Manufacturing/Industry 4.0 and Urban Development - the case of the Indian Metropolitan Areas
Client : National Academy of Science and Engineering, Mr. Wolfgang Ott, Hofgartenstra Be 2, 80539 Munchen/ Mun
Consultant : Prof. M K Tiwari
- **Project Name** : Implementation of Reverse Auction Software in NLC (Completed)
Client : Neyveli Lignite Corporation Limited
Consultant : M. Jenamani
Co-consultant(s) : R. N. Banerjee, J.K. Jha
- **Project Name** : Development of Diesel Price Escalation Formulae for HEMM Contract (Completed)
Client : CMPDI Ranchi
Consultant : Prof. J Maiti
Co-consultant(s) : Prof. J K Jha, Prof S P Sarmah, Prof. P K Ray
- **Project Name** : Process Improvement of 130-mm Shell Manufacturing by Analyzing the Design and its Ballistic Behaviour
Client : Indian Ordnance Factories, Ministry of Defence, Government of India
Consultant : Prof P K Ray
Co-consultant(s) : Prof B Mahanty and Prof P L Narasimhan
- **Project Name** : Process Improvement of 130-mm Shell Manufacturing by Analyzing the Design and its Ballistic Behaviour at Ambajhari Plant of Ordnance Factory (PADS)
Client : Ordnance Factory Board (OFB)
Consultant : Prof. P.K. Ray
Co-consultant(s) : Prof. P.L.Narasimhan and Prof. B. Mahanty
- **Project Name** : Hazard Identification, Risk Assessment and Risk Control for Ammunition Storage and Preparation in PXE Chandipur (AASC)
Client : PXE, DRDO, Chandipur
Consultant : Jhareshwar Maiti
Co-consultant(s) : Jitesh Thakkar, B C Meikep