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