

**WEBINAR**

**on**

# **Introduction to Upstream & Downstream Hydrocarbon Industry**

**Organized by**

**Industry Institute Interaction Cell (IIIC)**

**BIT Sindri, Dhanbad**



**Speaker 1**

**Mr. Amit Kumar,**  
Ex. Executive Director, ONGC

**Speaker 2:**

**Mr. Madan Kumar Sinha,**  
Chief Manager-Process, HURL

**Date : 25<sup>th</sup> June 2021 (Friday)**

**Time : 02:00 PM to 04:00 PM**

**Link for the Webinar will be provided after successful registration**

**To register/ apply**

Use the Link: <https://forms.gle/Ygbxb2oT2c9PShvi8>

**Last Date to Register: 25<sup>th</sup> June 2021 (Till 12:00 Noon)**

**E-certificates will be provided to all active participants on successful submission of feedback form**

## **About the Institute**

BIT Sindri was established as College of Mechanical and Electrical Engineering in 1949. The institute grew and flourished rapidly during the early days under the dynamic leadership of Prof. D. L. Deshpande, the Director, who is regarded as the architect of the institute. The institute is located at a distance of 28 kms from the Dhanbad railway station, linked by rail as well as road. It has a sprawling campus of about 450 acres of land near the eastern bank of Damodar river. The Department of Higher & Technical Education, Govt. of Jharkhand governs the institute. The main aim of the institute is to provide valuable human resources for the industry and society through excellence in technical education and research for the sustainable development. The institute offers B.Tech. courses in 10 disciplines of engineering namely Mechanical, Electrical, Metallurgy, Production, Chemical, Electronics & Communications, Civil, Mining, Computer Science and Information technology & besides the B. Tech. Courses, M. Tech specializations. Multimedia auditoriums, seminar rooms, state of the art rich library, modern laboratories and campus wide network & state of the Art Siemens Centre of Excellence help to meet the institute objectives and industry demands

## **Who can attend**

B. Tech, M. Tech Students of all branches and Research Scholars & Faculty members, interested in interdisciplinary research works as well.



**Mr. MADAN KUMAR SINHA** is a Process Specialist for setting up of two Mega Ammonia Urea complex's at Barauni and Sindri (under execution). He is Main expert in Ammonia, Hydrogen & Syn Gas, Oil & Gas, Pharmaceuticals Special Projects (FEED packages for Refinery and petrochemical units) at Technip KT India Ltd, New Delhi office. He is also HAZOP chairman for about 25 Refinery Units. He worked at Technip Houston office (7 months) and for Ammonia Plant FEED. He also worked at Technip Paris for conceptual design & study job of Olefin 9 & Olefin 10, Bandar Assaluyeh, Iran.

He owns various publication of papers, presentations and discussion meetings at various national / international forum, institutions. He provides active expert guidance's to resolve technical issues etc.



**Mr. AMIT KUMAR** possess 37+ years industry experience. He owns varied experience of working in the field of both onshore and offshore as well as in corporate headquarters. He has worked in the entire value chain of upstream hydrocarbon industry (Exploration & Production, in short E&P) beginning with production from wells (in heavy oil field as well as gas field), sustenance of production, gas processing for production of Value Added Products (VAP), marketing of produce (oil, gas and VAP) to project planning, execution and management. Additionally, he acquires the experience of Performance Management and Benchmarking, which is practiced in ONGC, knowledge of NLP (Neuro Linguistic Programming) and also in Life Coach with designation 'Certified Management Coach'.

## **Patron**

**Prof. D.K. Singh**  
Director, BIT Sindri, Dhanbad

## **Convener**

**Dr. Md. Abul Kalam**  
Chairman IIC & Associate Prof., Dept. of  
Electrical Engineering, BIT Sindri

## **Co- Convener**

**Prof. Rajiv Ranjan**  
Member secretary IIC  
Assistant Prof., Dept. of IT, BIT Sindri

## **Co- ordinator**

**Dr. Mahendra Ram**  
Dept. of Chemical Engineering, BIT Sindri

## **Organizing Committee**

**Mr. Ajay Oraon, member IIC**  
Dept. of Chemical Engineering, BIT Sindri

**Mr. Abhijit Anand, member IIC**  
Dept. of Civil Engineering, BIT Sindri

**Mr. Babul Das, member IIC**  
Dept. of Metallurgy Engineering, BIT Sindri

**Mr. Saurabh Jain, member IIC**  
Dept. of Mining Engineering, BIT Sindri

**Mr. Tapan Nayak, member IIC**  
Dept. of CSE/IT, BIT Sindri

**There is NO registration fee to attend the webinar for students/research scholars/ and faculty members**