POORNIMA
COLLEGE OF ENGINEERING

Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

Poornima College of Engineering, Jaipur

Activities Organized under the MoU with NIT, Kurukshetra

S .N.	Department	Date	Type	Name of Activity	Page No.
1	Mechanical Engineering	11/08/2021	Expert Talk	Introductory Session by Siemens Centre of Excellence, NIT, Kurukshetra, Haryana, India	2-10

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A REPORT ON EXPERT TALK

TITLE AND DURATION: An Expert talk on "Introductory Session by Siemens Centre of Excellence, NIT, Kurukshetra, Haryana, India on 11 Aug. 2021.

SPONSORS & SUPPORTERS: NIT, Kurukshetra, Haryana (Under MoU)

ORGANIZER(S): Department of Mechanical Engg, Poornima College of Engineering, Jaipur.

EXPECTED OUTCOMES:

Activity-1.1	Student will be able to enhance the expertise in specific subject area, standardizes best practices for wide-scale adoption & provides a substantial grasp.
Activity-1.2	Student will be able to build up proficiency in Design, Manufacturing, Automation and Robotics with the contemporary and immense robust technology-driven solutions.
Activity-1.3	Student will be able to prospect of consulting and research operations which is facilitated by contemporary hardware and software deployed at the Centre.

MAPPINGS WITH PO & PSO:

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	-	-	-	-	3	-	-	-	-	-	-	-	2	3	-
CO2	-	-	-	-	-	-	-	-	3	-	-	-	2	3	-
CO3	-	-	-	-	-	-	-	-	-	-	-	3	2	3	-

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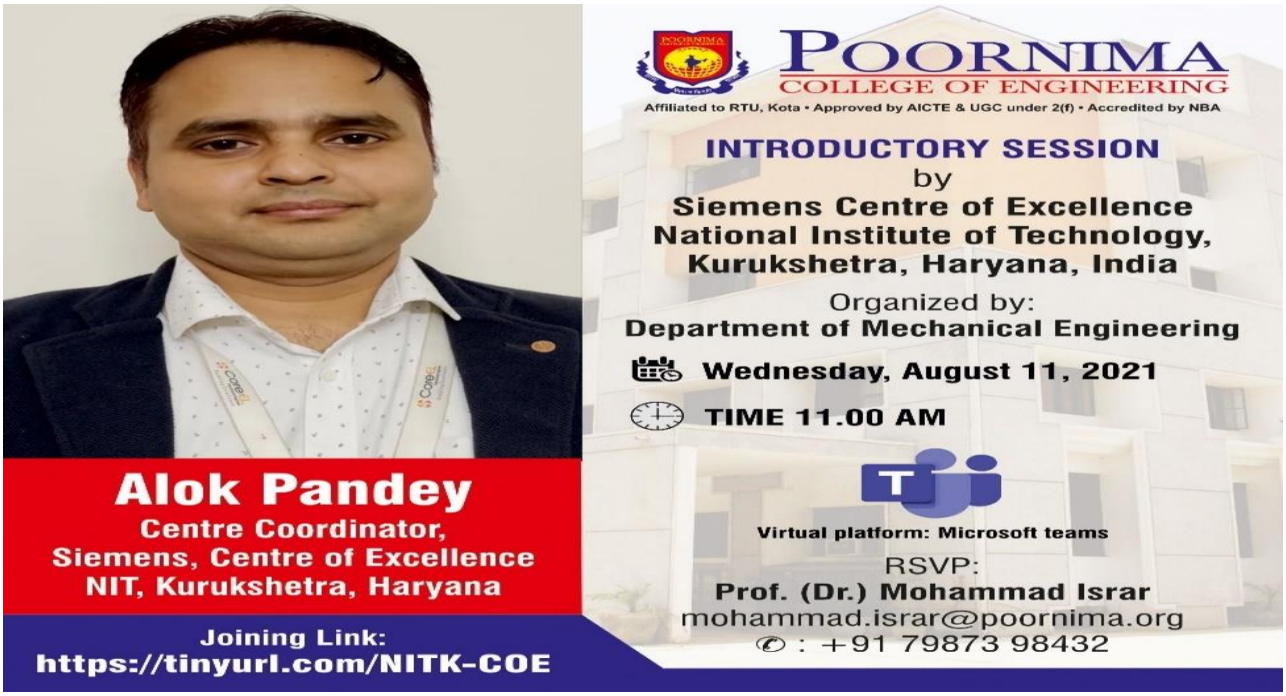
FLYER / POSTER:



EXPERT INTRODUCTION

Alok Pandey is Centre Coordinator at Siemens Centre of Excellence NIT Kurukshetra. He has completed his B.Tech. (Electronics & Communication Engg.) from Uttar Pradesh Technical University, Lucknow and M.Tech. in Digital Communication from Uttarakhand Technical University, Dehradun. He has 13+ years of working experience in Industry and Academia to create skilling programs, Public Relations, Training & Placement, Career Counselling, Liaising with Private/Govt. Universities, Government Bodies like AICTE, UGC, and industry liaison. Now, he is actively working to reduce the gap between Industry and Academia.

SESSION DESCRIPTION

Department of Mechanical Engineering, Poornima College of Engineering, Jaipur, Rajasthan is organizing an online "**Introductory Session** by **Siemens Centre of Excellence, National Institute of Technology, Kurukshetra, Haryana, India"**, on Wednesday, 11, August, 2021, at 11.00 AM.

NIT Kurukshetra has established **Siemens Centre of Excellence** (SCoE) at the campus in collaboration with **Siemens Digital Industry Software and CoreEL Technologies**. The Centre housing eleven laboratories equipped with state-of-the-art industry grade machines, equipment, experimental test beds and software tools presents the first such facility in northern India.
About Siemens Centre of Excellence, NIT Kurukshetra.

Siemens Centre of Excellence is a premier arm of the National Institute of Technology Kurukshetra with a vision to adjoin the future requisition of industry and academia. This group hopes expertise in

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a specific subject area, standardizes best practices for wide-scale adoption and provides a substantial grasp in their area of expertise. In order to build up proficiency in Design, Manufacturing,

Automation and Robotics with the contemporary and immense robust technology-driven solutions. The amenity is dedicated to performing these solution-driven endeavors for Industry and Academia. The accessible infrastructure at the Centre can have real-time projects of industries, service and other sectors. Also, there is a prospect of consulting and research operations which is facilitated by contemporary hardware and software deployed at the centre. The facility is assisted by the highly experienced academia fraternity of NIT Kurukshetra for adding value to the deliverables.

The SCoE provides opportunity to the students for industry relevant skill development enabling them fit for industry, training courses on all major areas of Mechanical Engineering and Production & Industrial Engineering, real-life industry relevant projects for UG and PG programs, research and development, and consultancy. It is pertinent to mention that training courses in the Centre are conducted by resource persons drawn from industry trained personnel with rich hands-on experience on the relevant technology.

PANELIST NAMES WITH DETAILS

1. Dr. Narayan Lal Jain,
HOD Mechanical Engineering Department

2. Mr. Ashwani Kapoor,
Coordinator & Faculty in Mechanical Engineering Department.

3. Prof. (Dr.) Mohammad Israr
Professor, Dept. of Mechanical Engineering

4. Mr. Alok Pandey,
(Speaker of Session) Centre Coordinator at Siemens Centre of Excellence NIT Kurukshetra

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GLIMPSES OF SESSION

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INTRODUCTION OF SPEAKER

BY:

Ashwani Kapoor

Asst. Prof., Department of Mechanical Engg.,
Poornima College of Engineering

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- ✓ Mr. Alok Pandey is Centre Coordinator at Siemens Centre of Excellence NIT Kurukshetra.
- ✓ He has completed his B.Tech. (Electronics & Communication Engg.) from Uttar Pradesh Technical University, Lucknow and
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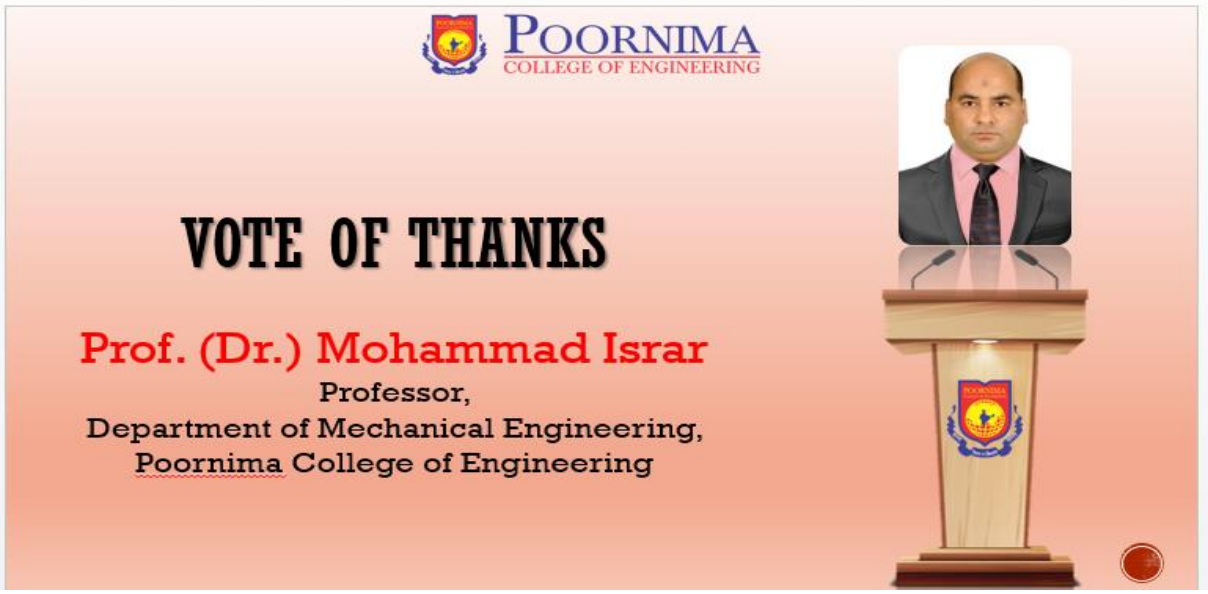

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