

## **ABOUT DELHI TECHNOLOGICAL UNIVERSITY**

Delhi Technological University (formerly known as Delhi College of Engineering) is one of the most well-known universities in India, with over 77 years of glorious tradition behind it. A non-affiliating, teaching and research University, DTU is poised to create an environment of a synergistic partnership between academia and industry. Aiming to cause a major departure from the conventional system of education and research, it aspires to imbibe a culture of scientific research in its design, management and technology disciplines and develop scientific temper by providing a seamless environment for integration of science, engineering, design and management. The University also endeavors to provide the thrill of a corporate R&D environment with a planned focus on industry relevant projects. DTU has consistently been ranked among the top institutions of the country in reputed surveys.

## **ABOUT CAPIER DTU**

CAPIER, Centre for Advanced Production and Industrial Engineering Research, a Centre for Excellence has been established on 8 April 2015. CAPIER is known for organizing expert lectures, workshops and industry institute interactions. CAPIER invite B.Tech & M.Tech students for internship during summer and winter holidays.

CAPIER also organizes visit to industries for motivating the students towards advanced technology. CAPIER holds a name in the institution for supervising many good projects for B.Tech., M.Tech. and at the level of Ph.D. CAPIER also support IJAPIE, an international journal in the area of production and industrial engineering, a peer reviewed journal with ISSN 2455 - 8419.

CAPIER initiated organising an international conference in the name of ICAPIE. The first international conference ICAPIE-2016, and was a great success. The second international conference ICAPIE '17 was arranged in partnership with many institutions and made a name of its own. The third international conference ICAPIE '18 was held during 5-6, oct 2018 arranged at Hotel CASPIA. The proceedings of the conferences were greatly appreciated.

CAPIER also support faculty development programs and staff development programs. AIM-2015 and SDTSMT-2015 were conducted successfully with sponsorship of TEQIP-II. AMOM 2017 a two weeks program was marked as best FDP by the participants. Pro-De 18 and several other one day seminar cum workshops were organized.

Industry Institution Interactions were held regularly. A talk on ROBO and practice of Robotics and Automation was organized. CAPIER at Delhi Technological University is getting good name and growing with experienced faculty and budding researchers.

# **CAPIER DTU**

Innovation..Research & Development  
**CREATING ENTREPRENEURS & ACADEMIC LEADERS OF FUTURE**

**Center for Advanced Production and Industrial Engineering Research**



**DELHI TECHNOLOGICAL UNIVERSITY**  
(Formerly Delhi College of Engineering)  
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Website: <http://www.dtu.ac.in>

# VISION

TO BE A CENTRE FOR EXCELLENCE IN THE AREA OF PRODUCTION & INDUSTRIAL ENGINEERING, PLAYING IT'S ROLE IN PREPARING TECHNICAL TEACHERS AND STUDENTS FOR FUTURE REQUIREMENTS AT THE NATIONAL AND GLOBAL LEVEL

# MISSION

1 Faculty Development

2 Skill Development

3 Entrepreneurship Development

4 Research & Publications

5 Industry - Institute Interaction

## Areas of Engineering Research

Engineering Materials  
Design  
Production Processes  
Manufacturing  
Mechatronics  
CAD/CAM/CIM  
FMS/Automation  
Lean Manufacturing  
Optimizing Techniques  
Quality Control  
Production/Operation Management  
Supply Chain Management  
Project Management  
Financial Management  
Production Economics  
Electronics in Manufacturing  
Software skills in Manufacturing  
Software Security and Management  
Small Scale Industries Management

For any query regarding Research Center, you may contact:

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# OUR TEAM

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**Dr. Rajiv Chaudhary**

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**Mr. Reetik Kaushik**

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**Mr. Rani Medhashree**  
**Mr. Kartikeya Bector**