

## Registration form

TEQIP-III sponsored  
Two days' Workshop  
On

### Recent trends in Welding Technology (22-23 August 2019)

1. Name:
2. Gender:
3. Designation:
4. Address:
5. Affiliation:
6. Department:
7. Highest Academic Qualification:
8. Research area:
9. E-mail:
10. Mobile No:

**Declaration:** The information provided is true to the best of my Knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the workshop for the entire duration.

(Signature of applicant with date)

Signature of Head of Institution/  
Department with seal

**Eligibility:** Faculty members from AICTE recognized institutes, Research Scholars and M.Tech students in the area of Mechanical, Production, Welding & related field and persons involved related to the course from industries are eligible to attend the workshop.

**Registration:** Registration form in the prescribed format approved/sponsored by competent authority should reach to the course coordinator on or before 17<sup>th</sup> August 2019 through e-mail or by post. There is no Registration fee. List of selected participants will be intimated to the participants through e-mail.

**Accommodation and Travel:** Accommodation for pre-registered delegates can be arranged in campus Guest house or Hostel on payment basis if available. The delegates will have to bear the expenses. TA/DA will not be paid for attending workshop. However, working lunch/tea will be provided during course.

Submission of Registration form to:

Dr. N. Yuvaraj

Course Coordinator

Department of Mechanical Engineering

Delhi Technological University,

Bawana Road, Delhi 110042.

Email: [yuvraj@dce.ac.in](mailto:yuvraj@dce.ac.in)

mobile: +91-9871536689

For further details visit University Website.

[www.dtu.ac.in](http://www.dtu.ac.in)

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**Chairman**

**Prof. Vipin, HOD, Mech, DTU**

**Course Coordinators**

Dr. N. Yuvaraj

Prof. M. S. Ranganath

**Organized by**

Department of Mechanical & Production  
Engineering

**Delhi Technological University**

Bawana Road, Delhi-110042

*With twinning partner MITS Gwalior*

**About the University:**

Delhi Technological University (DTU) was established in 1941 as Delhi Polytechnic, and was under the control of the Government of India; later called Delhi College of Engineering was under the Government of National Capital Territory of Delhi since 1963 and affiliated to the University of Delhi since 1952. In July 2009, Delhi College of Engineering was upgraded to a state University and renamed Delhi Technological University. It offers courses such as Bachelor of Technology (B.Tech), Master of Technology (M.Tech), Doctor of Philosophy(PhD), Master of Business Administration (M.B.A) and B.Tech (Evening) and contains 14 academic departments with strong emphasis on scientific and technological education and research. DTU consistently rank among top Engineering Institutions of India for past so many years.

**About the Mechanical Engineering Department:**

The Department of Mechanical Engineering is one of the oldest academic departments of this prestigious institution. This department plays an important role by producing Graduates and Post Graduates of high quality, retaining its edge in campus placements in industries of high repute and in international competitions on the strength of its innovative product development.

Department is equipped with advanced research facilities and flourishing under the guidance of the eminent faculty.

**About the workshop:**

The demand of welding of new materials, alloys and composites are increasing day by day in the industries. The basic objective of the workshop is to imparting the latest inputs about welding of recent materials for the faculty, scientist and research scholars of the engineering Institution/University/R&D centers. This program has been designed to provide the knowledge and work experience on recent welding techniques, characterization of welded materials, welding defects and inspection and quality aspects in welding and allied processes.

**Objectives of the workshop:**

The course is proposed to generate and impart knowledge on the recent development, challenges in advanced welding processes.

To provide the knowledge about processing, design, characterization of welding design of advanced materials and composites.

To study of welding characterization and welding metallurgy.

To provide the knowledge about recent development of welding Techniques. e.g. Friction stir welding, TIG welding, Laser welding, Synergic MIG welding, TIG

welding, CMT welding, Surface Cladding, Laser cladding, Pulsed magnetic welding etc.

To provide the hands-on practical experience in advanced welding process.

**Resource Persons:**

Faculty members of IITs, DTU, NITs, reputed institutions and industry persons.

**Organizing Committee:**

Prof. Yogesh Singh  
(Vice Chancellor, Chief Patron)

Prof. S. K. Garg  
(Pro Vice Chancellor, Patron)

Prof. Vipin (HOD, Mechanical)

Dr. N. Yuvaraj (Coordinator)

Prof. M.S. Ranganath (Coordinator)

Mr. P. K. Jain

Dr. M.S. Niranjana

Dr. Girish Kumar

Dr. Pravin Kumar

Mr. K. Srinivas

Mr. Roop Lal

Mr. Sanjay Kumar

Dr. Saurabh Agarwal

Dr. Paras Kumar

Dr. Shailesh Mani Pandey

Mr. Ravi Butola

Mr. M. Shuaib

Mr. Mukesh Sham Rao