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Dr. Madhusudhan Reddy G, Scientist 'F', DMRL, Hyd.  
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Dr. Basheer Ahmed, Director, MJCET  
Prof. M. A. Mallik, Principal, DCET  
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Mr. U. Ashok Kumar, MED, UCE, OU, Hyd.  
Mr. M. Prakash, MED, UCE, OU, Hyd.

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**Prof. S. Ramachandram**  
Vice-Chancellor, Osmania University

#### **PATRON**

**Prof. S. Sameen Fathima**  
Principal, University College of Engineering  
Osmania University, Hyderabad-07

#### **CHAIRMAN**

**Prof. P. Laxminarayana**  
Dean, Faculty of Engineering  
University College of Engineering  
Osmania University, Hyderabad-07

#### **ORGANIZING SECRETARY**

**Prof. P. Ushasri**  
Head, Dept. of Mechanical Engineering  
University College of Engineering  
Osmania University, Hyderabad-07  
Mobile No: 98858 99584

#### **COORDINATORS**

**Dr. A. Krishnaiah**  
Professor  
Department of Mechanical Engineering  
Mobile No. 94408 34065  
E-mail: [kris\\_arakanti@yahoo.com](mailto:kris_arakanti@yahoo.com)

#### **Dr. K. Buschaiah**

I.E /Scientist  
Department of Mechanical Engineering  
University College of Engineering  
Mobile No. 94408 73690  
E-mail: [bkarrolla@gmail.com](mailto:bkarrolla@gmail.com)



## **ONE DAY NATIONAL SEMINAR**

ON

## **SURFACE COATING TECHNOLOGIES**

16<sup>th</sup> March, 2018

Sponsored by  
TEQIP- III, UCE, OU



Organized by  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
University College of Engineering (Autonomous)  
Osmania University, Hyderabad-500 007  
Telangana State, INDIA

## UCE(A), OU, HYDERABAD

The University College of Engineering (UCE) has the distinction of being the oldest and the biggest among the Engineering Colleges of the State of Telangana. Established in the year 1929, eleven years after the formation of Osmania University, it is the 6<sup>th</sup> Engineering College to be established in the whole of British India. The College moved to its present permanent building in the year 1947. Today it is the biggest among the campus colleges of Osmania University. The platinum Jubilee of the college was celebrated in 2004. The College was made autonomous in 1994. The College offers Bachelor of Engineering, Master of Engineering/Technology and Ph.D. in various branches of Engineering.

## ABOUT MED, UCE, OU, HYDERABAD

The Department of Mechanical Engineering was established in the year 1939 at University College of Engineering, Osmania University. It has since then grown significantly by spreading its academic activities in offering various programmes at Undergraduate, Post Graduate and Doctoral level. Currently each year the Department admits 60 students for the Undergraduate programme and 66 for the Post Graduate courses (Production Engineering, Turbomachinery and Automation & Robotics) in regular stream and 45 in part time Production Engineering, Automation & Robotics and Turbo machinery streams. The Department also admits 96 students for post graduate courses (CAD/CAM, Tool Design and DFM) offered in collaboration with CITD. The Department receives research and modernization grants from UGC, MHRD, AICTE and TEQIP. So far the department has awarded 114 Ph.D.s. Currently 150 doctoral students are on rolls. The department has well equipped laboratories to facilitate opportunities for experimentation in the areas of Rapid Prototyping, CAD/CAM, Machine Tools & Metrology, Production Engineering, Materials Testing, Metallurgy & Material Science, Thermal Engineering and Heat Transfer. Recently the Department of Mechanical Engineering had celebrated its Platinum Jubilee in 2014.

## SCOPE OF THE SEMINAR

Surface coatings are used on most metal products, either for protective or for both protective and decorative purposes. Many components used in automotive, aerospace, power generation and other processing industries that work under severe conditions of temperature, corrosive environment and stresses need different types of coatings to protect them. The goal of this seminar is to impart theoretical knowledge on the surface coating technologies.

## RESOURCE PERSONS

Experts from various research organizations (DRDO and ARCI).  
Dr.B.Venkataraman, Scientist 'G', DMRL, Hyderabad  
Mr.D.S.Rao, Scientist 'F', ARCI, Hyderabad  
Dr.S.N.Indumathi, Scientist 'E', DRDL, Hyderabad

## VENUE & TIME

Seminar Hall, Dept. of Mechanical Engineering  
University College of Engineering (A), O.U.  
On 16<sup>th</sup> March, 2018 at 9.30 am

## PARTICIPANTS

The seminar is open to all faculty, research scholars, technical staff and students of all engineering colleges and persons working in industries and research labs.

## REGISTRATION FEE

The registration fee is as follows:

Type of delegate	Fee (Rs.)
Industry / R&D	1500.00
Academic institutions	1000.00
Students	500.00

The Cheque / DD may be drawn in favour of

“ **The Head, Dept. of Mechanical Engineering,**  
UCE, OU, Hyderabad ” in any nationalized bank.

## IMPORTANT DATE

Last date for receipt of registration form: **10.03.2018**

## CONTACT PERSON

**Dr. K. Buschaiah**  
Seminar Coordinator  
Dept. of Mechanical Engineering  
University College of Engineering  
Osmania University, Hyderabad -7.  
Mobile No. 94408 73690  
E-mail: [bkarrolla@gmail.com](mailto:bkarrolla@gmail.com)

## REGISTRATION FORM

### ONE DAY NATIONAL SEMINAR ON SURFACE COATING TECHNOLOGIES

Sponsored by TEQIP - III, UCE, OU

16<sup>th</sup> March, 2018

Name: -----

Date of birth: -----

Designation:-----

Organization: -----

Address: -----  
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Mobile No. -----

E-mail: -----

Qualifications: -----

Participant signature  
-----

Place:

Date:

Authorized signature