

One Day - National Seminar on
Development Of Materials
For Aerospace Applications
(25-10-2018)

Registration Form

Name :
Designation / Year of Study :
Organization / College :

Address for communication :

Mobile No :
E-mail ID :

DD Details

Demand Draft NO :
DD Dated :
Name of the Bank :
(Crossed Demand Draft in favour of
"DEPT OF AEROSPACE ENGINEERING"
payable at Chennai)

OR

For NEFT Transfer:

Name of A/c Holder : DEPT OF AEROSPACE
ENGINEERING

Account No : 165701000019628

Nature Of Account : Savings Account

Bank Name : Indian Overseas Bank

Branch : Vandalur

IFSC Code : IOBA0001657

MICR code : 600020102

(Kindly bring the hard copy of online receipt on
programme day)

PLACE :

SIGNATURE

DATE :



Important Dates :

Registration Open on 10-10-2018

Registration Close on 24-10-2018

Registration Fees :

UG & PG Students : Rs.200
Ph.D Research Scholars : Rs.500
Faculty, Academia &
Industry personnel : Rs.1500

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B.S. Abdur Rahman
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Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956
GST Road, Vandalur, Chennai 600 048

One Day
National Seminar On
Development Of Materials For
Aerospace Applications

25th Oct, 2018

Organised by
Department Of Aerospace Engineering
in association with
Aeronautical Society Of India (AeSI)
Chennai Branch

Patron

Tan Sri Dato' Sri Prof. Ir. Dr. Sahol Hamid Bin Abu Bakar
Vice Chancellor

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Mr. S.Karthikeyan

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About The Department

Department of Aerospace Engineering was established in 2010. Bachelor and Research Programme in Aeronautical Engineering being offered by us covers a broad multi-disciplinary education enabling students to succeed in several careers including the design, manufacture, maintenance and management of aircraft/aerospace vehicles and systems. In Aeronautical Engineering programme, students are expected to receive an appropriate background in Mathematics, Basic Science, Engineering Fundamentals and detailed study in Aerodynamics, Materials & Aircraft Structures, Flight Mechanics, Stability & Control, Propulsion, Aircraft Design and Aircraft Maintenance.

The Department of Aerospace Engineering has established several laboratories which include Aerodynamics lab, Aircraft Structures Lab, Aircraft systems lab, Propulsion lab, Aero-Engine maintenance lab, Aircraft structures repair lab, Avionics lab and CFD-Structural simulation lab.

About Aeronautical Society of India (AeSI)

The Aeronautical Society of India has played substantial role in nurturing and motivating the aerospace scientists and engineers of India in accomplishing tasks of national importance. Over the years, the Society has grown into a major professional body in the field of aeronautics, aviation and aerospace. The Society has 16 branches at all the important centers of aviation in the country. The objective of the society is to promote the advancement and dissemination of knowledge of Aeronautical and Aerospace Sciences Technologies. The Chennai branch has grown into a major professional body in the field of aeronautics, aviation and aerospace in Tamilnadu region. The Chennai Branch is managed by a Council consisting of a Chairman, Vice-Chairman, Honorary Secretary, Honorary Treasurer, Joint Secretary and Executive Members.

About The Institute

B.S.Abdur Rahman Crescent Institute of Science and Technology (BSACIST), a Deemed to be University in Chennai is a 4-Star rated QS World University Rankingsvarsity with over 34 years of Academic Excellence. The institute aspires to be a leader in Education, Training and Research in Engineering, Science, Technology and Management, and play a vital role in the Socio-Economic progress of the Country.

B.S. Abdur Rahman Crescent institute of Science and Technology, Vandalur is located in the outskirts of Chennai city on the G.S.T. Road, (Chennai-Trichy National Highway) 7 km from Tambaram and 2 km from Vandalur Railway Station and 17 km from the Chennai International Airport.The institution is easily accessible from all the parts of the city by modern transport systems.

About Seminar

The main objective of this seminar is to explore the current state of development of materials related to aerospace applications. Knowledge of processes and technology behind the materials used in aerospace applications will also be provided to participants in the seminar.This seminar also provides a platform for bringing together the professionals from academia, research institutions and industry background professionals & teachers in a single place to share their knowledge and experience to the faculty, academia and industry personnel who are present in this program.

Who Can Participate

Undergraduate , Postgraduate students of unviersities and colleges. Any department Research scholars working in the area of materials, Faculty, Academia & Industry personnel interested in materials .

The Seminar will be Inaugurated

By

Shri. N. Shekar

President

Aerospace Industry Development
Association of Tamilnadu
(AIDAT)

Speakers :

Dr. V. Anandhakrishnan

Associate Professor

Department Of Production Engineering
National Institute of Technology (NIT) - Tirchy

Topic : Processes Involved in Making of
Powder to Product of Aerospace Components

Dr. P. Ramkumar

Assistant Professor

Department of Mechanical Engineering
Indian Institue Of Technology (IIT) - Madras

Topic : Tribology Testing of Materials for
Aerospace Applications

Dr. B. Bala Subramaniam

Principal Scientist

Central Electrochemical Research
Institute (CSIR - CECRI) - Karaikudi

Topic : Surface Engineering by Physical
Vapour Deposition (PVD)

Dr. P. Karuna Purnapu Rupa

Associate Professor

Department Of Material Science and
Engineering

Tripura University

Topic: Advanced Coating for Aerospace
Applications