

CHIEF PATRONS:

Sri. Ch. Malla Reddy

Honorable Member of Parliament

Founder, Chairman, MRGI

Sri. Ch. Mahendar Reddy

Secretary, MRGI

PATRONS:

Dr. VSK Reddy

Principal,

CONVENER:

Dr. M. Murali Krishna

Dean, Academics

ORGANIZING CHAIR:

Prof V. RAVI,

Head of Department,

Aeronautical Engineering,

ORGANISING COMMITTEE:

Prof. AK Rai

Ms. Swetha Bala Mnvs, Assoc Prof

Ms. L Sushma, Assoc Prof

Mr. S Shailesh babu, Asst Prof

Mr. G. Sai Sathyanarayana, Asst Prof

Mr. S. Thamaraikannan, Asst Prof

Mr. Dheeraj Kumar, Asst. Prof



“WHO DARES TO TEACH MUST NEVER CEASE TO LEARN –

John Cotton Dana”

REGISTRATION DETAILS:

The registration fee is Rs. 300/- which includes the Registration kit, Lunch and Refreshment. Send your entries through e-mail mrcetaero@gmail.com with registration form to the Coordinator of FDP.

ELIGIBILITY:

Faculty, PG students, PhD scholars of Aeronautical and Mechanical Engineering are eligible.

IMPORTANT DATES:

Last Date for Registration: 09.05.2018

*Spot Registrations are also available

VENUE:

SATHISH DHAWAN SEMINAR HALL,

Aeronautical Block

MRCET CAMPUS

ADDRESS FOR COMMUNICATION:

Coordinators

Dr. SREENADH CHEVULA

Assoc Prof, Aeronautical Engineering

Contact No: +91 8978194834

Email id: ch.sreenadh@gmail.com

Mr. J. SANDEEP

Assoc Prof, Aeronautical Engineering

Contact No: +91 8247526028

Email id: julurusandeep@gmail.com

BUS ROUTES:

227, 229 from Secunderabad Railway Station.



A FACULTY DEVELOPMENT PROGRAMME ON ADVANCED COMPUTATIONAL TECHNOLOGIES IN AEROSPACE ENGINEERING

(12th & 13th June 2018)

Organized By

**Department of Aeronautical
Engineering**



**Malla Reddy College of
Engineering and Technology**
(UGC AUTONOMOUS – INSTITUTION)

(NBA Accredited, Approved by AICTE, Affiliated to
JNTUH)

Maisammaguda, Dhulapally Post (Via Dhulapally),

Secunderabad 500100

Website: www.mrcet.ac.in

About Institution

MRCET was established in the year 2004 with the aim of providing quality education to all sections of the society. The college is an UGC AUTONOMOUS – INSTITUTION since 2015 and **accredited by NBA, NACC** approved by the **AICTE** and is affiliated to **Jawaharlal Nehru Technology University, Hyderabad**. Our College offers B.Tech courses in Aeronautical Engineering, Mechanical Engineering, Information Technology, Computer Science Engineering, Electronics and Communication Engineering, Electrical & Electronic Engineering and M.Tech courses in Aerospace Engineering, Machine Design, Thermal Engineering, Computer Science and Engineering, Systems and Signal Processing and VLSI. The college has been Sanctioned R & D center by JNTUH for admitting Ph.D students in ECE stream.

About Department

The Department of ANE was started in the year 2004. It has achieved 3 Gold Medals from JNTUH. Faculty is carrying out R & D projects funded by central government agencies. The Department encourages students to participate in various competitions like SAE, SMART INDIA HACKTHON (AICTE) etc. We have been organizing Technical Fest, Workshops and International Conference (ICEMS-SCOPUS) consistently every year. Department aim is to bring out intellectually alert, scientifically progressive, globally competent and dynamic young Engineers. The department also focuses on developments and current applications in the field of Aeronautical Engg.

About the Programme:

Teaching learning is an important process in academic institutions. This Programme mainly focuses in the following broad areas.

- ✓ Current developments of the Computational methods in fluid Dynamic analysis and structural analysis
- ✓ Advancements in Scramjet fuel injection
- ✓ Advancements in Composite structures
- ✓ New trends in Air transportation systems
- ✓ Simulation techniques as a teaching tool

The Programme ensures the effective knowledge transfer about key topics mentioned above which will result in developments and enhanced knowledge base of the participants. Industrial experts and senior faculty members will conduct a one on one interaction with the participants to understand how they need to deliver the required scientific advancements and teaching methods in an efficient way to students.

Resource Persons:

- Shri Anup K Bandyopadhyay, Senior Manager (Retd), Air India; Leading Trainer IATA
- Dr. Supradeepan, Professor, BITS Pilani – Hyderabad Campus
- Dr. Pavan Kumar Penumakula, Professor, BITS Pilani – Hyderabad Campus
- Dr. SanthanaKrishnan, Professor, Nehru Institute of Technology, Coimbatore

FACULTY DEVELOPMENT PROGRAMME

ON **ADVANCED COMPUTATIONAL TECHNOLOGIES IN AEROSPACE ENGINEERING**

12th & 13th June 2018

Registration Form

Name: _____

Designation: _____

Department: _____

Institution: _____

Address: _____

Pin code: _____ Phone: _____

E-mail: _____

Registration Fee: Rs. 300/-.

Date: _____

Place: _____

Signature: _____

Signature of Head of the Institution