

## ABOUT MCET:

Moogambigai Charitable and Educational Trust, Bengaluru was established in the year 1992 with the sole objective for starting Institutions of higher education of exemplary stature in the state of Karnataka. In furtherance of this objective, the trust has been establishing institutions of higher learning in the state. Presently the trust is running 07 institutions in Karnataka and 19 institutions in Tamil Nadu in the field of Medical, Dental, Engineering and Management. Institute:

## ABOUT RRCE:

RajaraJeswari College of Engineering (RRCE) was established in the year 2006. The Institution is recognized by AICTE, New Delhi, approved by Govt. of Karnataka & is affiliated to Visvesvaraya Technological University (VTU), Belgaum. **The Institution is accredited by NBA (ME, CSE, ECE & EE), NAAC 'A' Grade, HLACTION and ISO 9001-2008 Certified.** Institution offers UG courses in the disciplines of ME, EEE, CIVIL, ECE, CSE, ISE, TCE& Post Graduation Courses in M. Tech (Thermal Power Engineering, Digital Electronics & Communication, Communication Systems, Computer Science & Engineering, Computer Network and Engineering), MBA, MCA & Research Programs in the Department of Mechanical Engineering, Computer Science & Engineering, Management Studies & Mathematics, Physics, Chemistry, Electronics and Communication Engineering leading to M.Sc (Engg.) by Research & PhD programs of VTU. The resource persons at RRCE are highly qualified & experienced. The campus is Wi-Fi enabled with well equipped state of the art laboratories, computing facilities, library, sports and hostel facilities for boys and girls. The college is located at a distance of 18kms from Bengaluru City Railway Station on Mysore road.

## ABOUT THE DEPARTMENT:

The Department of Mechanical Engineering was started in the year 2006. The department has highly qualified and well experienced faculty with good track record in Academics, research and Industry. The department has established with state of art laboratory facilities with advanced software's, Within a span of 10 years department has conducted several conferences, workshops, FDP's, Seminars, Industrial Visits. It has 'Centre of Excellence' with Altair Hyper works. Department also have Students Chapters like ISME, ISTE. Currently department offers UG program with an intake of 180, PG program, Ph.D program and MSc Engineering by Research.

## OBJECTIVE OF FDP:

To provide a platform for the Faculties, Research Scholars of various Institutions and Industry Expert to learn and have focus on the advances in the mechanical engineering domain.

## TOPICS TO BE COVERED:

1. **Mechanics of Materials**
2. **Dynamics of Machines**
3. **Control Engineering**
4. **CAD/ Cam/ Robotics**
5. **Production.**
6. **Material Characterization by analytical Methods.**
7. **Agile Manufacturing**
8. **Turbo Machines**
9. **Basic Thermodynamics**
10. **Tribology**

## DATE AND VENUE:

The FDP will be held on 16<sup>th</sup> to 20<sup>th</sup> July 2018 at Seminar Hall Department of Mechanical Engineering, RRCE, Bengaluru.

## PARTICIPANTS:

Academicians, Research Scholars, Industry Experts are invited to the FDP.

## REGISTRATION FEES:

Faculties from Academic Institutions	:	500/-
Research Scholars, Industry Experts	:	500/-
Accommodation if required on	:	750/-
First Come First Service Basis		

## Note:

Registration fees include kit, snacks, tea and lunch.

**Only 50 Participants are permitted for FDP on First Come First Serve Basis**



## One Week Faculty Development

### Program on

### “ADVANCES IN MECHANICAL ENGINEERING”

As per CBCS

From 16<sup>th</sup> to 20<sup>th</sup> July 2018



Organized  
By

**DEPARTMENT OF MECHANICAL ENGINEERING  
RAJARAJESWARI COLLEGE OF ENGINEERING**

**(NBA, NAAC 'A' Grade, HLACTION-Accredited)**

**ISO 9001-2008 Certified Institution)**

**#14, Ramohalli, Mysore Road,  
Kumbalagodu, Bengaluru-560074.  
Phone: +91-80-28437512, +91-80-28437375  
Fax: + 91-80-28437373, www.rrce.org**

## REGISTRATION FORM

1. Name: \_\_\_\_\_

2. Designation: \_\_\_\_\_

3. Organization: \_\_\_\_\_

4. Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. Email ID: \_\_\_\_\_

6. Mob/Tel: \_\_\_\_\_

7. Signature of the Participant:  
\_\_\_\_\_

8. Signature of Director/ Principal/HoD:  
\_\_\_\_\_

## SPONSORSHIP CERTIFICATE

Mr. / Mrs. \_\_\_\_\_ is an employee of our Institute/Organization and is hereby sponsored. He/ She will be permitted to attend the above workshop, if selected.

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of the sponsoring authority with seal

## ADDRESS FOR CORRESPONDENCE:

Prof. Radhakrishna R.K.  
Mobile: 9611333833/ 9844836876

Prof. Madhu K S  
Mobile: 9972002493

## EMAIL CORRESPONDENCE:

1. [rk.md08@gmail.com](mailto:rk.md08@gmail.com)
2. [madhuroyalreddy@gmail.com](mailto:madhuroyalreddy@gmail.com)

## WEBSITE VISIT:

[www.rrce.org](http://www.rrce.org)

## ACCOMMODATION:

Accommodation facilities can be provided in the hostel on First Come First Serve basis with prior intimation.

## NOTE:

Registration fee should be paid in the form of Demand Draft drawn in favor of "PRINCIPAL, Raja Rajeswari college of Engineering", payable at Bengaluru.

## CHIEF PATRONS:

Dr. A. C. Shanmugam  
**B.A. LLB, FIMSA, FRCPS (Classgow, UK)**  
Chairman, RR Group of Institutions

Sri. A. C. S. Arun Kumar  
Vice-Chairman, RR Group of Institutions

## PATRONS:

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Executive Director, RR Group of Institutions

Sri. C N Seetharam (Retd. IAS officer)  
Chief Executive Officer, RR Group of Institutions

Sri. S. Jayabalan  
Special Officer, RR Group of Institutions

Dr. T. R. Gopala Krishna Nair  
Rector, RR Group of Institutions

## ORGANIZING COMMITTEE:

### CHAIRMAN:

Dr. R. Balakrishna  
Principal, RRCE

## CO-CHAIRMAN:

Prof. V. Prabhakar  
1<sup>st</sup> Year Coordinator, RRCE

## ORGANIZING SECRETARY:

Dr. Yashovanth H R  
Professor and Head, Dept. of Mech. Engg.

## JOINT SECRETARY:

Dr. R. Shankara Reddy  
Professor, Dept. of Mech. Engg

Dr. Karthikeyan M  
Professor, Dept. of Mech. Engg

Dr. Mohan raj R  
Professor, Dept. of Mech. Engg

## CONVENERS:

Prof. Radhakrishna R.K, Asst. Prof, Dept. Mech. Engg.

Prof., Madhu K S. Asst. Prof, Dept. Mech. Engg.

## CO-CONVENERS:

Prof. Pramod V. Koujalagi, Asso. Prof, Dept. Mech. Engg.

Prof. Srinivasalu Reddy N. Asso. Prof, Dept. Mech. Engg.

Prof., Thanuj Kumar M Asso. Prof, Dept. Mech. Engg.

Prof. Ramesh C, Asso. Prof, Dept. Mech. Engg.

## CO-ORDINATORS:

Prof. Anand A.

Prof. Praveen Kumar S. P.

Prof. Dhananjay .B .S

Prof. B. D. Wadekar,

Prof. Shivaliangiah L.

Prof. Ravi Kumar. T

Prof. Sateesha V

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Prof. Mahendra H M

Prof. Ravikiran

Prof. Manju T

Prof. Ningappa D K

Prof. Palaksha C

Prof. Suresh D