

## INSTRUCTIONS TO AUTHORS

Papers published earlier in any forum, should not be submitted. Full papers, not exceeding 8 pages in IEEE single column format only in MS word, should be sent to the organizing secretaries, (psrrame2017@gmail.com). The e-mail should contain name and complete affiliation of each author including e-mail address and contact numbers. All submitted papers will be reviewed on the basis of relevance, originality and significance. Each paper will be reviewed by experts in the relevant area. Accepted papers will be intimated to the authors concerned and then, they will be allowed to register for presenting their papers in RAME'17 as per the program schedule. At least one author of every selected paper must register before the deadline for the paper to be included in the conference proceedings. Only registered authors will be permitted for presentation.

## REGISTRATION FEE

Category	Fees
Students (UG/PG)	800
Research Scholars	1000
Faculty Members	1200
Industry Delegates	2000

## IMPORTANT DATES

Last date for submission	16-03-2017
Notification of acceptance	20-03-2017
Last date for Registration	24-03-2017
Date of Conference	31-03-2017

## PUBLICATION

After a peer refereeing process, selected papers will be published in a regular issue and/or as a special issue in "INTERNATIONAL JOURNAL OF COMPUTER AIDED ENGINEERING AND TECHNOLOGY - (IJCAET)" INDERSCIENCE Publication

REGISTRATION FEE IS TO BE PAID IN THE FORM OF DD  
IN FAVOUR OF  
"MECHANICAL ENGINEERING ASSOCIATION"  
P.S.R. ENGINEERING COLLEGE  
PAYABLE AT SIVAKASI  
(CANCELLATION OF REGISTRATION IS NOT PERMITTED)

## CONFERENCE TOPICS

AERODYNAMICS  
AUTOMATION & ROBOTICS  
COMPOSITE MATERIALS  
COMPUTATIONAL FLUID DYNAMICS  
I.C. ENGINES  
MATERIAL SCIENCE & PROCESSING  
NANO TECHNOLOGY  
OPTIMIZATION TECHNIQUES  
RENEWABLE ENERGY  
SUPPLY CHAIN MANAGEMENT  
SMART MATERIALS  
THERMAL ENGINEERING  
MECHATRONICS  
FRACTURE MECHANICS  
MEMS  
CAD/CAM  
FRICTION SURFACING  
VIBRATION ANALYSIS  
TRIBOLOGY  
FINITE ELEMENT TECHNIQUES & ANALYSIS  
REFRIGERATION & AIR CONDITIONING  
WELDING TECHNOLOGY  
FIRE WORKS & INDUSTRIAL SAFETY  
ENVIRONMENTAL ENGINEERING  
QUALITY & RELIABILITY ENGINEERING  
AUTOMOTIVE & MANUFACTURING ENGG.



**CSIR Sponsored**  
**4<sup>th</sup> National Conference on**

**RESEARCH ADVANCES IN  
MECHANICAL ENGINEERING  
RAME'17**

**MARCH 31, 2017**



**ORGANIZED BY  
DEPARTMENT OF MECHANICAL ENGINEERING**

## ORGANIZING SECRETARIES

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(NBA Accredited and An ISO 9001:2008 Certified Institution)

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**ABOUT OUR INSTITUTION**

*P.S.R. Engineering College, Sivakasi an Autonomous Institution affiliated to Anna University, is one among the best educational institutions in Tamil Nadu and philanthropic institution founded by illustrious sons of P.S.Ramasamy Naidu. It was established in the year 1999 with the mission to promote engineering education in backward area of Virudhunagar Dist. PSREC is committed to scripting a unique chapter of excellence in education and research, in vital fields like Engineering, IT and Management. The college offers Engineering Education to men and women at UG and PG levels and brings out the total personality, emphasizing ethical values and preparing them to meet the growing challenges of industry and diverse societal needs of our nation.*

**ABOUT THE CONFERENCE**

*The objective of this conference is to provide a high quality platform to present and discuss recent advances in technology.*

*Rame'17 conference aims to provide engineers, industry experts, researchers working in academic institutes and students, a forum to share their research experiences and also their innovative ideas. This conference will include keynote lectures by prominent speakers from reputed organizations as well as technical sessions.*

**LOCATION**

*P.S.R. Engineering College is located at the heart of Sivakasi, Rajapalayam, Srivilliputtur, Kovilpatti, Virudhunagar, Sankarankovil and Sattur.*

**ABOUT OUR DEPARTMENT**

*Mechanical engineering is an evergreen branch. The department was established in the academic year 2005-2006, offers a four year degree program in Mechanical Engineering with an annual intake of 120 students from the academic year 2012-13 and also a post graduate program in Engineering Design from the academic year 2013-14. Our department has been approved as research centre in the academic year 2016-17. An exclusive building for Mechanical Engineering accommodates various laboratories, lecture halls, drawing halls, seminar hall and department library. All the laboratories are well established with the latest equipments, machineries & relevant software. A team of dedicated, qualified, young and energetic faculty members involved in latest teaching learning process of our institution. All the faculty members are post graduates and they involved in various research oriented activities and have published technical papers in national/international*

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**ACCOMODATION**

*Boarding & lodging may be arranged by the college on free of cost. Participants are advised to send their requests well in advance*