

## ABOUT THE INSTITUTION

Muthayammal Engineering College is Located at Rasipuram 25km from Salem and Namakkal, Tamilnadu. Muthayammal Educational Trust and Research Foundation, the Pride of Namakkal, runs the Institutions effectively since 2000. The Congenial and Enhancing Environment of the Institutions is elevated as the epitome of education under the able guidance and patronage of Shri.R. Kandasamy, Chairman and Dr. K. Gunasekaran, M.E., Ph.D, Secretary Muthayammal Educational Trust and Research Foundation. Muthayammal Engineering College has been granted Autonomous Status by University Grants Commission (UGC) with effect from the Academic year 2016-17

## VISION

The Mechanical Engineering Department strives to be globally recognized for outstanding education and research so as to produce well qualified engineers, who are innovative, entrepreneurial and successful in advanced fields of Engineering and Research

## MISSION

Quality Education - To create technically proficient individuals who meet global standards of excellence across multiple sectors.

Research and Development - To maintain state-of-the-art research facilities and providing opportunities for students and faculties with opportunities to create, interpret, apply and disseminate knowledge.

Professionalism - To inspire and mentor students to excel as successful professionals & entrepreneurs in their careers.

## CHIEF PATRON

Shri.R.Kandasamy

Chairman & Managing Trustee

Muthayammal Engineering College

(Autonomous)

## PATRON

Dr.K.Gunasekaran, Secretary ,METRF

## CHAIR PERSON

Dr.M.Madheswaran, Principal

## CONVENER

Dr.S.Sundaram, Dean/Mechanical

Dr.P.Suresh, Professor & COE

## ORGANIZING SECRETARY

Dr.R.Thanigaivelan, Professor & Head

Dr.D.Velmurugan, Associate Professor.

For Queries

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Two Day National Level Seminar on

“Data Science and Analytics for Sustainable Development”

16.12.19-17.12.19

Sponsored by

Council of Scientific and Industrial Research



Organized by



DEPARTMENT OF MECHANICAL ENGINEERING  
MUTHAYAMMAL ENGINEERING COLLEGE  
(An Autonomous Institution, Approved by  
AICTE, Accredited by NAAC & NBA, Affiliated  
to Anna University)  
Rasipuram - 637 408  
Namakkal District, Tamil Nadu.

Muthayammal Engineering College

(Autonomous)  
Rasipuram – 637 408

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REGISTRATION FORM

1. Name :
2. Designation :
3. Department :
4. Name of the institution:
5. Address :
  
- E-mail :
  
- Mobile No :
6. Academic Qualification:
7. Experience :
8. Registration Fee Details:  
DD No & Date :  
Bank & Branch :

Signature of the Participant

ABOUT THE SEMINAR

Today, data science has conquered almost all the industries of the world. There is no industry in the world today that does not use data. As such, data science has become fuel for industries. There are various industries like banking, finance, manufacturing, transport, e-commerce, education, etc. that use data science. As a result, there are several data science applications related to it. In this seminar presents importance of data science for sustainable development. Additionally, this seminar gives insight about the various circumstances where data is used to make industries better.

Seminar Topics

- Data science and Big data revolution
- Ecosystem for data science
- Big data policy cycle
- Challenges and opportunities
- Future trends in data science for sustainable development
- Data science in health care, energy conservation
- Data science for Mechanical Engineers.

EXPERTS

The Resource persons will be eminent experts from Premier Institutions like IIT's, NIT's and also from reputed Industries.

PARTICIPANTS

Faculties, Research Scholars and UG/PG Students from AICTE and Anna University Approved Engineering Colleges/Other Deemed Universities /Polytechnic Institution/Industries.

REGISTRATION

The number of seats is limited to 50; Participants are selected on First come First serve basis. Kindly enroll your name as early possible and utilize this opportunity to enrich your knowledge in the field of Data science and sustainable development. Submission of Registration form along with Registration Fee of Rs. 300/- (Rupees Three Hundred Only) as DD in favour of The Principal, Muthayammal Engineering College Payable at Rasipuram on or before 12.12.19. A registration fee includes Seminar kit, refreshment, lunch and certificate.

Contact Details

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Important Dates

Last Date for receipt of Application : 12.12.19  
Intimation of Selection : 13.12.19  
Confirmation to Participants : 14.12.19

