

**Muthayammal Engineering College
(Autonomous)
Rasipuram – 637 408**

**National Level Seminar on
'Recent Advances in Cryogenics
and It's Industrial Applications'**

6th & 7th October 2017

REGISTRATION FORM

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

Signature of the Participant

Head of the Institution

ORGANIZING COMMITTEE

CHIEF PATRON

Shri.R.KANDASAMY

Chairman & Managing Trustee
Muthayammal Engineering College

PATRON

Dr.K.GUNASEKARAN

Secretary
Muthayammal Engineering College

CHAIRMAN

Dr.S.NIRMALA

Principal

CONVENER /

ORGANIZING SECRETARY

Dr.P.SURESH

Professor and Dean

JOINT ORGANIZING SECRETARY

Dr.S.SUNDARAM, Dean/Mech

COORDINATORS

Prof.D.DEEPA, ASP/Mech

Prof.T.YUVARAJ, AP/Mech

Prof.S.GOPAL, AP/Mech

Contact Mobile Nos:

9952381401, 9942031826, 9788592878

Mail ID: muthayammalacademy@gmail.com

VENUE: Seminar Hall

**National Level Seminar on
'Recent Advances in Cryogenics
and It's Industrial Applications'**

Sponsored by



**Council of Scientific & Industrial Research
(CSIR)**

6th & 7th October 2017



Organized by



**DEPARTMENT OF MECHANICAL ENGINEERING
MUTHAYAMMAL ENGINEERING COLLEGE**

(An Autonomous Institute, Approved by MCTE, Accredited by NAAC & NBA, Affiliated to Anna University)
Rasipuram – 637 408, Namakkal District, Tamilnadu.

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 & Managing Trustee, 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 stateofheart 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 and entrepreneurs in their careers.

ABOUT THE SEMINAR

- i. To create the awareness about the various advancements in Cryogenics and its benefits
- ii. To create the awareness among the target group about the various Mechanical and Aerospace applications of Cryogenics and its challenges
- iii. To create the awareness among the target group about the Advantages of Cryogenics and various Medical applications of Cryogenics.
- iv. This is the good platform to gain the knowledge about various applications of Cryogenics and recent advancements of Cryogenics.
- v. This Seminar will provide the good research opportunities among all the faculty members and research scholars in the area of recent trends in Cryogenics and its various Industrial applications.

SEMINAR TOPICS

1. Introduction about the Cryogenics and its need in Current scenario.
2. Importance of Cryogenics and Recent trends in Cryogenics.
3. Various challenges in Cryogenics
4. Applications of Cryogenics in Mechanical and Manufacturing Engineering
5. Cryogenics in Fuels research
6. Medical applications of Cryogenics
7. Applications of Cryogenics in Aerospace and Gas Industries
8. Cryogenics applications in Biology and in Food Industries.

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 100; 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 Recent Advances in Cryogenics and its Industrial Applications.

Submission of Registration form along with Registration Fee of Rs. 250/- (Rupees Two Hundred and Fifty only) as DD in favour of "The Principal, Muthayammal Engineering College. Payable at Rasipuram on or before 03.10.2017. Registration fees includes Seminar kit, refreshment, lunch and certificate.

IMPORTANT DATE

Last date for Registration : 03.10.2017

CONTACT DETAILS

Dr.P.Suresh

Professor and Dean

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Kakkaveri

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