# Three Day State Level Workshop

on

# **CRACKING COMPETITIVE EXAMS**

Based on MATHEMATICS 25<sup>th</sup> to 27<sup>th</sup> FEBRUARY, 2020

# **REGISTRATION FORM**

Name:

Qualification:

**Designation:** 

Department:

Organization:

Mailing Address:

Mobile Number:

E-Mail ld:

Accommodation: Yes / No

Payment Details

**Draft Number:** 

Date:

Bank/ Branch:

Amount: Students- Rs.500, Faculty / Research Scholar: Rs.750 (DD should be drawn in favour of "The Registrar, Periyar Maniammai Institute of Science & Technology", Vallam, Thanjavur).

Place:

Date:

Signature of the Participant

#### **CHIEF PATRON**

Dr.K. Veeramani, Chancellor

## **PATRONS**

Dr. S.Rajarathinam, Pro-Chancellor Dr.S.Velusaml, Vice- Chancellor Dr. S.Devadoss, Pro-Vice Chancellor

## **ADVISORY COMMITTEE**

Dr.P.K.Srividhya, Dean Academics

Dr.A.George, Dean / FHSM

Dr. S.Senthamil kumar, Dean/FET

Dr. J.Jeyachidra, Dean/ FCSE

Dr. C.V.Subramanian, Dean/ FAP

Dr. S.Kumaran, Dean/ Research

## **CONVENORS**

Dr.R.Arumugam, AP/ Mathematics
Dr.A.Sasikala, Asso. Professor & HOD / Mathematics

# **ORGANISING COMMITTEE**

Dr.C.Vimala, Asso. Professor/ Mathematics

Dr.S.Buvaneswari, Asso. Professor/ Mathematics

Dr.P. Vijayalakshmi, Asso. Prof / Mathematics &

Asso. Dean/ FHSM

Dr.P.N. Sudha, AP / Mathematics

Ms.J.Jayanthi, AP/ Mathematics

Ms.K.Rajeswari, AP/ Mathematics

Ms.P.Geetha, AP/ Mathematics

Ms.N.Anusha, AP/ Mathematics

Ms.B.Sridevi, AP/ Mathematics

Ms.S. Abinaya, AP/ Mathematics







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COMPETITIVE EXAMS
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MATHEMATICS

25.02.2020 to 27.02.2020 @ Dawkins Hall



Organized by

# **DEPARTMENT OF MATHEMATICS**



PERIYAR
MANIAMMAI
NSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University)
(Deemed to be University)

think • innovate • transform

#### **ABOUT PMIST**

Perivar Maniammai Institute of Science & Technology has its origin from Periyar Maniammai College of Technology for Women established in 1988, named after the great social reformers of the twentieth century, Shri. E.V.Ramasamy, fondly known as Thanthai Periyar and his philanthropic wife Annai Maniammaiyar. The Periyar Maniammai College of Technology for Women has to its credit of being the First Women's Engineering College in the world. The College has made several landmark achievements continuously in the field of Technical Education and in the areas of Women Empowerment and Social Development since its inception. In addition to the under graduate, postgraduate and doctoral programmes in Humanities, Science, Engineering, Architecture, Technology and Management, it has rendered a yeoman service in the area of health and hygiene for rural people and provided viable technology inputs for their social and economic wellbeing. The Government of India / MHRD had conferred the Status of University on the College under section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on 17th August 2007. Further the university has got NAAC accreditation since 2009.

# **ABOUT THE DEPARTMENT OF MATHEMATICS**

The Mathematics department of the PMIST as already a part of the erstwhile college grew in fill strength with 13 well-qualified teaching staff at present. Not only Engineering programmes, but also B.Sc., M.Sc., M.Phil and Ph.D programmes in Mathematics were started. This Mathematics

department specialized in the topics such as Algebra, Graph Theory, Fuzzy set and Fuzzy logic, Matrix theory, Inventory Control, Number Theory and Stochastic Processes.

#### **ABOUT THE WORKSHOP**

The purpose of this workshop is to bring together experts and young researchers to provide platform for discussion on recent advances and developments. The objectives of this workshop are to provide the participant a deep knowledge about solving the problems and Cracking Competitive Exams based on Mathematics.

## **RESOURCE PERSONS**

## 1. Prof. B. MOHAMED HARIF

(Qualified CSIR-NET & TNSET)

**Department of Mathematics** 

Rajah Serfoji Government College

Thanjavur

## 2. Dr. D. DHAMODHARAN

**Department of Mathematics** 

Jamal Mohamed College

Trichy

# 3. Dr.R.ARUMUGAM

**Department of Mathematics** 

Periyar Maniammai Institute of Science & Technology

Vallam

Thanjavur

#### **TOPICS TO BE COVERED**

- ·Linear Algebra
- · Calculus
- · Differential Equations
- · Probability and Statistics
- · Numerical Methods
- · Complex Analysis
- · Operations Research
- · Set Theory & Algebra

#### AIM OF THE WORKSHOP

To crack competitive exams based on mathematics. To give some shortcut techniques for solving pure and applied Mathematics problems

#### **ELIGIBILITY**

Students (UG, PG & Research Scholars) / Faculty members

#### **ACCOMMODATION**

The outstation participants will be provided accommodation in the Institute hostel on payment basis.

#### **REGISTRATION FEE**

Students- Rs.500

The registration fee includes registration kit and refreshment.

# Research Scholar / Faculty - Rs.750

The registration fee includes registration kit, working lunch and refreshment.

# **Important Dates**

Last date for Registration: 18.02.2020

#### For more details Contact

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