

Department of Mathematics

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**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University)
Established Under Sec. 3 of UGC Act. 1956 - NAAC Accredited
think • innovate • transform

THREE DAY STATE LEVEL WORKSHOP ON CRACKING COMPETITIVE EXAMS BASED ON MATHEMATICS

25th to 27th February 2020

Organized by

Department of Mathematics

Report

Department of Mathematics organized three day state level workshop on “Cracking Competitive Exams based on Mathematics” held from 25.02.2020 to 27.02.2020. About 56 members including Faculty members, Research Scholars and Students from various Departments participated in the workshop. Two resource persons were invited from Rajah Serfoji Govt. College, Thanjavur and Jamal Mohamed College, Trichy and also one in house resource person shared various techniques for solving pure and applied mathematics problems. Their sessions provided many inputs for solving various problems using short-cuts. All the participants enthusiastically attended the workshop and suggested to organize such useful programmes in future.

Total Number of participants: 47

In house participants: 47

Resource Person Details:

1. Prof. B. MOHAMED HARIF

(Qualified CSIR-NET & TNSET)
Department of Mathematics
Rajah Serfoji Government College
Thanjavur-613 005
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Phone: 99942 89508

2. Dr. D. DHAMODHARAN

Department of Mathematics
Jamal Mohamed College
Trichy – 620 020
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Phone: 86681 30787

3. Dr.R.ARUMUGAM

Department of Mathematics

Periyar Maniammai Institute of Science & Technology (PMIST)

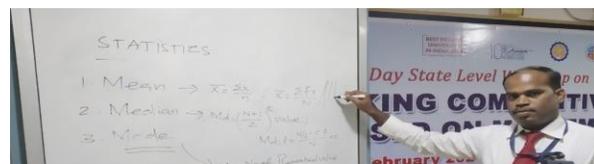
Vallam, Thanjavur

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Phone: 90039 76747

Feedback from the participants:

- Excellent feedback from the participants for organizing such useful workshop for solving pure and applied mathematics problems
- Participants got motivated to solve the problems with short-cuts and cracking competitive exams based on mathematics



Brochure

Three Day State Level Workshop
on
Cracking Competitive Exams
Based on
MATHEMATICS
25th to 27th February, 2020
Registration Form

Name :
Qualification :
Designation :
Department :
Organization :
Mailing Address :
Mobile No :
E-Mail id :
Accommodation : Yes / No
Payment Details
Draft Number :
Date :
Bank / Branch :
Registration Fee : Student - Rs. 500, Faculty / Research Scholar-Rs.750 (DD should be drawn in favour of "The Registrar, Periyar Maniammai Institute of Science and Technology, Vallam Thanjavur").
Place :
Date :
Signature of the Participant

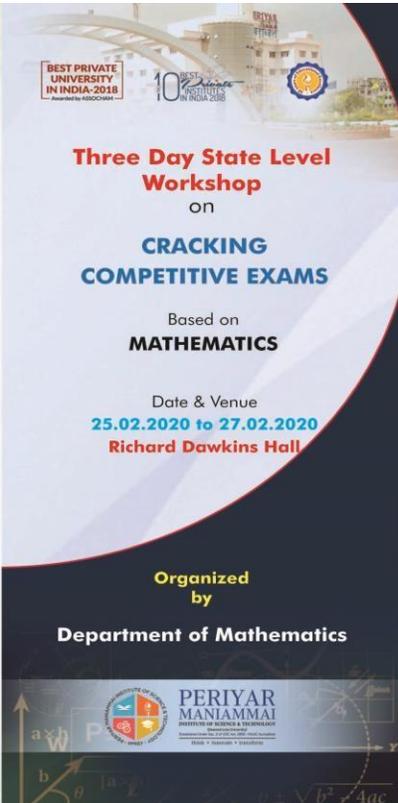
Chief Patrons :
Dr.K.Veeramani, Chancellor
Dr.S.Rajaratnam, Pro-Chancellor

Patrons :
Dr.S.Velusami, Vice-Chancellor
Dr.S.Devadoss, Pro - Vice Chancellor

Advisory Committee :
Dr.P.K.Srividhya, Dean Academics
Dr.A.George, Dean / FHSM
Dr.S.Senthamilkumar, Dean / FET
Dr.J.Jeyachidra, Dean / FCSE
Dr.C.V.Subramanian, Dean / FAP
Dr.S.Kumaran, Dean / Research
Dr.P.Vijayalakshmi, Asso. Dean/FHSM

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.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



Three Day State Level Workshop
on
CRACKING COMPETITIVE EXAMS
Based on
MATHEMATICS
Date & Venue
25.02.2020 to 27.02.2020
Richard Dawkins Hall

Organized by
Department of Mathematics

PERIYAR MANIAMMAI
INSTITUTE OF SCIENCE & TECHNOLOGY
VALLAM THANJAVUR

About PMIST

Periyar Maniammai Institute of Science & Technology (PMIST) 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 Maniammai. 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 programme 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 full 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 is to provide the participant a deep knowledge about solving the problems and Cracking Competitive Exams based on Mathematics.

Resource Persons

- 1.Dr. B.Mohamed Harif**
(Qualified CSIR-NET & TNSSET)
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
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 by applying techniques for solving pure and applied Mathematics problems.

Eligibility

Student : (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

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