



Organized by
Department of Mathematics
School of Basic Sciences
College of Engineering and Technology,
SRM Institute of Science and Technology, Kattankulathur—603 203

17th-28th July 2020

EXPERTS



Dr. Debanik Roy
Scientist
B A R C, DAE, Mumbai



Prof. Satyajit Roy
Professor
IIT, Madras



Dr. Shalu. M.A
Associate Professor
IIT DM, Kancheepuram



Dr. P. Vijayakumar
Controller of Examination
GIET University, Gunupur,
Odisha



Dr. Minirani. S
Associate professor
NMIMS University
Mumbai



Dr. Govind Prasad Sahu
Assistant Professor
Pt Ravishankar Shukla
University, Raipur



Dr. Jagdev Singh
Professor and Head
JECRC University,
Jaipur, Rajasthan



Dr. B.R. Shankar
Professor
NITK Suratkal



Dr. Govind R. Rajput
Assistant Professor
SVKM's NMIMS MPTP
Campus, Shirpur



Dr. Prashant Srivastava
Associate Professor
IIT, Patna



Dr. M. Lakshmanan
Professor of Eminence
Bharathidasan University
Trichy



Dr. P. MUTHU
Associate Professor and
Head
NIT, Warangal



Mr. A. Sahul Hameed
Freelance Consultant
Memory Trainer



Dr. J. Baskar Babujee
Associate Professor
MIT Campus
Anna University, Chennai



Dr. R. Sujatha
Associate Professor
SSN College of Engineering
Kalavakkam, Tamil Nadu

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Convenor



Dr. A. Govindarajan
Professor and Head

Department of Mathematics \ KTR Campus

Programme Coordinator



Dr. L. Shobana
Assistant Professor (Sr.G)

Department of Mathematics \ KTR Campus

SCHEDULE

S.No	SPEAKER	DATE	TIME	TOPIC
1	Dr. Debanik Roy Scientist Bhabha Atomic Research Centre, DAE, Mumbai	17/07/2020	11.00am -1.00pm	Contact Mechanics-based Mathematical Models in Robotic Systems
2	Prof. Satyajit Roy Professor Indian Institute of Technology Madras	18/07/2020	11.30am - 01.00pm	Calculus: Origin, Concepts and Applications.
3	Dr. Shalu. M.A Associate Professor IIIT DM, Kancheepuram	18/07/2020	02.00pm - 04.00pm	Graph Algorithms
4	Dr. P. Vijayakumar Controllor of Examination GIET University Gunupur, Odisha	19/07/2020	11.00am -12.30pm	Labelling on graphs
5	Dr. Minirani. S Associate professor NMIMS University, Mumbai	20/07/2020	02.30pm - 04.30pm	Fractal Geometry
6	Dr. Govind Prasad Sahu Assistant Professor Pt Ravishankar Shukla University, Raipur	21/07/2020	11.00am - 01.00 pm	Dynamical Systems using Mathematica
7	Dr. Jagdev Singh Professor and Head Department of Mathematics JECRC University, Jaipur, Rajasthan	22/07/2020	11.00am -12.00noon	How to write a good scientific research paper and publish in SCI journals.
8	Dr. B.R. Shankar Professor Dept. of Mathematical & Computational Sciences NITK(National Institute of Technology Karnataka) Surathkal, Mangalore-575025	23/07/2020	11.00am - 01.00pm	Linear Algebra and Applications
9	Dr. Govind R Rajput Assistant Professor Department of Applied Sciences and Humanities SVKM's NMIMS MPTP Campus, Shirpur	23/07/2020	04.00pm - 05.00pm	Similarity Techniques in Fluid Flows
10	Dr. Prashant Srivastava Associate Professor Indian Institute of Technology, Patna	24/07/2020	03.00 pm - 05.00 pm	Mathematical Modeling
11	Dr. M. Lakshmanan Professor of Eminence Bharathidasan University, Trichy	25/07/2020	11.00 am - 01.00pm	Linear and Nonlinear Differential Equations
12	Dr. P. MUTHU Associate Professor and Head Department of Mathematics National Institute of Technology, Warangal	25/07/2020	04.00pm - 06.00pm	Numerical Solution of Navier-Stokes Equations- Two Dimensional Flow in Square Cavity
13	Mr. A. Sahul Hameed M.E (Structural) Freelance consultant Memory Trainer	26/07/2020	11.00am-12.30pm	How to - Memorize numbers
14	Dr. J. Baskar Babujee Associate Professor MIT Campus, Anna University, Chennai	27/07/2020	03.00pm - 04.30pm	Finite State Automata and cordial numbers
15	Dr. R. Sujatha Associate Professor SSN College of Engineering Kalavakkam, Tamil Nadu	28/07/2020	11.00am- 12.30pm	Fuzzy logic and its applications