Rev. Dr. A. Albert Muthumalai SJ Endowment

International Conference on Mathematical Sciences & Applications (Virtual) ICMSA 2022

CONFERENCE SCHEDULE

DAY 1:9th March 2022, Wednesday

09.30 am to 10.30 am

INAUGURATION

10.30 am to 10.45 am

TEA BREAK

10.45 am to 11.45 am

TECHNICAL SESSION I

Chair Person

"Nullity of a graph and its applications"

Dr. Y. Dominic

Dr. S. Arumugam

Dean, School of Computing Sciences St. Joseph's College (Autonomous) Tiruchirappalli - 02 Senior Professor (Research)
Kalasalingam Academy of Research and Education
Anand Nagar, Krishnankoil – 626 126

11.45 am to 12.45 pm

TECHNICAL SESSION II

"Stabilization of Virtual element Methods for Nonlinear Problems"

Chair Person

Prof. E. Natarajan

Dr. J. Umamaheswari
Assistant Professor of Mathematics

Associate Professor of Mathematics Indian Institute of Space Science and Technology, Department of Space,

St. Joseph's College (Autonomous)

Tiruchirappalli - 02

Govt of India, Thiruvananthapuram

12.45 pm to 01.45 pm

LUNCH BREAK

01.45 am to 2.45 pm

TECHNICAL SESSION III

"Words and Parikh Matrices: An Introduction and Certain Recent Developments"

Chair Person

Dr. A. Anthony Eldred

Prof. K. G. Subramanian

Assistant Professor of Mathematics St. Joseph's College (Autonomous) Honorary Visiting Professor Liverpool Hope University Liverpool, U.K

Tiruchirappalli - 02 Liver

PAPER PRESENATION - SESSION I

GROUP I - GROUP 2 - GROUP 3

02.45 pm onwards

(Parallel Session)

Google Meet Link will be sent to the Paper Presenters

Rev. Dr. A. Albert Muthumalai SJ Endowment

International Conference on Mathematical Sciences & Applications (Virtual) ICMSA 2022

CONFERENCE SCHEDULE

DAY 2: 10th March 2022, Thursday

09.30 am to 10.30 am

TECHNICAL SESSION IV

"Membrane Computing and a few variants of P-system"

Prof. T. Robinson

Chair Person

Ms. J. Mercy Arockia Rani

Head, Department of Mathematics, Madras Christian College, Chennai

Coordinator - Shift II, Asst. Prof. of Mathematics St. Joseph's College (Autonomous) Tiruchirappalli - 02

10.30 am to 11.30 am

TECHNICAL SESSION V

"Mostow's Theorem on Lattices in Locally Compact groups"

Chair Person Dr. J. Felix

Assistant Professor of Mathematics St. Joseph's College (Autonomous) Tiruchirappalli - 02 Prof. C. Robinson Edward Raja

Professor,
Theoretical Statistics and Mathematics
Indian Statistical Institute, Bangalore

11.30 am to 11.45 am

TEA BREAK

11.45 am to 12.45 pm

TECHNICAL SESSION VI

Chair Person

"Stress and its Computation using Adjacency Matrix"

Dr. J. Carmel Pushparaj

Assistant Professor of Mathematics St. Joseph's College (Autonomous) Tiruchirappalli - 02 Prof. Manjunatha Prasad

Coordinator,
Centre for Advanced Research in Applied Mathematics and Statistics
Manipal Academy of Higher Education, Manipal

12.45 pm to 1.45 pm

LUNCH BREAK

01.45 pm to 02.45 pm

TECHNICAL SESSION VII

Chair Person

"Vector sum-intersection theorems"

Dr. A. Praveen

Prof. Balazs Patkos

Assistant Professor of Mathematics St. Joseph's College (Autonomous) Tiruchirappalli - 02 Professor,
Alfred Renyi Institute of Mathematics,
Hungary

PAPER PRESENATION - SESSION II

02.45 pm onwards

GROUP 4 - GROUP 5 - GROUP 6 (Parallel Session)

Google Meet Link will be sent to the Paper Presenters

Rev. Dr. A. Albert Muthumalai SJ Endowment

International Conference on Mathematical Sciences & Applications (Virtual) ICMSA 2022

CONFERENCE SCHEDULE

DAY 3: 11th March 2022, Friday

09.30 am to 10.30 am

Chair Person

Dr. P. Lawrence Rozario Raj

Assistant Professor of Mathematics St. Joseph's College (Autonomous) Tiruchirappalli - 02

TECHNICAL SESSION VIII

"Mathematical Analysis of Nonlinear Fluid Models for Hemodynamic Flows in Arteries Under Abnormal States"

Dr. Duraisamy Sambasivam Sankar

Professor, School of Applied Sciences and Mathematics, Universiti Teknologi Brunei

10.30 am to 12.30 pm

PAPER PRESENATION - SESSION III

GROUP 7 - GROUP 8 - GROUP 9

(Parallel Session)



Google Meet Link will be sent to the Paper Presenters

12.30 pm to 01.45 pm

LUNCH BREAK

01.45 pm to 02.45 pm

Chair Person

Dr. J. Maria Joseph

Assistant Professor of Mathematics St. Joseph's College (Autonomous) Tiruchirappalli - 02

TECHNICAL SESSION IX

"Approximation of Fixed Points"

Dr. M. Marudai

Professor and Head (Retd) Department of Mathematics Bharathidasan University, Tiruchirappalli - 620024

02.45 pm to 03.30 pm

Chair Person

Dr. P. Julia Mary

Assistant Professor of Mathematics St. Joseph's College (Autonomous) Tiruchirappalli - 02

TECHNICAL SESSION X

"Research Problems arising from real life situations"

Dr. S. Arumugam

Senior Professor (Research) Kalasalingam Academy of Research and Education Anand Nagar, Krishnankoil – 626 126

03.30 pm

VALEDICTION

For more details contact...

Dr. T. Rajaretnam

Organising Secretary, ICMSA 2022

Head, Department of Mathematics, SJC, Trichy

Dr. M. Thiagarajan Convener, ICMSA 2022

Associate Prof., Department of Mathematics, SJC, Trichy

sjcicmsa@gmail.com