



SEETHALAKSHMI RAMASWAMI COLLEGE

(Autonomous)

Affiliated to Bharathidasan University

Tiruchirappalli

Accredited with A+ by NAAC (4<sup>th</sup> Cycle)

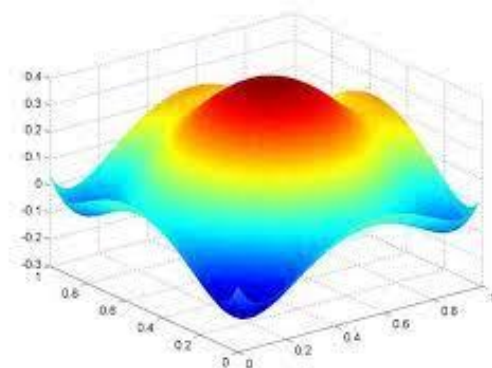


## **PG AND RESEARCH DEPARTMENT OF MATHEMATICS**

*Cordially invites you for the One Day Seminar*

*On*

*“Applications of Fuzzy Theory and Differential Equations”*



*Date: 8<sup>th</sup> April, 2022*

*Venue: Vidya Ganapathy Hall*

## **PROGRAMME**

- Prayer** : 10.00 a.m.
- Welcome Address** : **Dr. M. Tamilselvi**,  
Associate Professor & Head,  
PG & Research Department of Mathematics,  
Seethalakshmi Ramaswami College,  
Tiruchirappalli – 620 002.
- Inaugural Address** : **Dr. M. Vasuki**,  
Principal,  
Seethalakshmi Ramaswami College,  
Tiruchirappalli – 620 002.
- Tea Break** : 10.30 a.m.
- Session I (10.45 a.m. to 12.30 p.m.)**
- Topic** : **“Total ordering on Fuzzy Numbers and its Applications”**
- Speaker** : **Dr. V. Lakshmana Gomathi Nayagam**,  
Associate Professor & Head,  
Department of Mathematics,  
National Institute of Technology,  
Tiruchirappalli – 620 015.
- Session II (1.30 p.m. to 3.00 p.m.)**
- Topic** : **“Singularly Perturbed Differential Equations”**
- Speaker** : **Dr. A. Tamilselvan**,  
Professor & Head, Department of Mathematics,  
Chair, School of Mathematical Sciences,  
Bharathidasan University,  
Tiruchirappalli – 620 024.
- Vote of Thanks** : **Dr. G. Shyamala**,  
Associate Professor,  
PG and Research Department of Mathematics,  
Seethalakshmi Ramaswami College,  
Tiruchirappalli – 620 002.