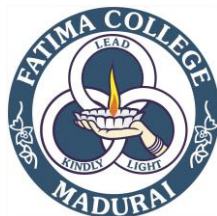


# **FATIMA COLLEGE (AUTONOMOUS)**

College with Potential for Excellence  
Re-Accredited with 'A' Grade by NAAC (3<sup>rd</sup> Cycle)  
65<sup>th</sup> Rank in India Ranking 2018 (NIRF) by MHRD  
Mary Land, Madurai – 625 018



## **NATIONAL SEMINAR**

On

## **RECENT DEVELOPMENTS IN MATHEMATICS**

Organized

by

**THE DEPARTMENT OF MATHEMATICS**

*You are cordially invited*

**Venue : Jubilee Hall  
Fatima College, Madurai-18**

**Date : January 30, 2019**



## **PROGRAMME**

**Registration : 8.30 a.m - 9.00 a.m**

**Inauguration : 9.00 a.m - 9.45 a.m**

**Lighting the Lamp  
& Prayer**

**Welcome Address : Dr. Mrs. S. Rose Mary**  
Associate Professor & Head  
Department of Mathematics  
Fatima College (Autonomous)  
Madurai

**Inaugural Address : Dr. Sr. G. Celine Sahaya Mary**  
Principal  
Fatima College (Autonomous)  
Madurai

**9.45 a.m – 11.15 a.m : Keynote Address**

**Dr. S. Francis Raj**  
Assistant Professor,  
Department of Mathematics,  
Ramanujan School of Mathematical Sciences,  
Pondicherry University,  
Pondicherry.

**Topic : Graph Coloring**



**11.15 a.m– 11.30 a.m : Tea Break**

**11.30 a.m – 1.00 p.m : Session I**

**Topic : Fractional Differential Equations**

**Resource Person : Dr. S. Ruban Raj**

**Principal,**

**RVS College of Arts and Science,**

**Trichy**

**( Former Head,**

**Dept, of Mathematics,**

**St. Joseph's College,**

**Trichy )**

**1.00 pm – 2.00 p.m : Lunch Break**

**2.00 p.m - 3.30 p.m : Session II**

**Topic : Fixed Point Theory**

**Resource Person : Dr. R. Pandiselvi**

**Associate Professor**

**Department of Mathematics**

**The Madura College**

**Madurai**

**Tamil Nadu**



**3.30 p.m - 4.30 p.m : Session III**

**Paper Presentation**

**Chair Person**

**: Dr. R. Pandiselvi**

**Associate Professor**

**Department of Mathematics**

**The Madura College**

**Madurai**

**Tamil Nadu**

**4.30 p.m – 5.00 p.m : Valediction**

**Valedictory Address**

**: Dr. Sr. M. Francisca Flora**

**Secretary**

**Fatima College (Autonomous)**

**Madurai**

**Vote of Thanks**

**: Mrs. A. Paulin Mary**

**Associate Professor**

**Department of Mathematics**

**Fatima College (Autonomous)**

**Madurai**

**5.00 p.m**

**: Tea**