

## ABOUT THE INSTITUTION

Rathnavel Subramaniam (RVS) Educational Trust was established in 1983 as a public charitable Trust in memory of Master Rathnavel Subramaniam, the elder son of the Chairman Vijayashree Dr.K.V.Kupusamy and Late. Smt. K.Padmavathy. It was started with the objectives to create facilities for education, health care and upliftment of the poor and the downtrodden. Today RVS Education Trust has reached its goal as one of the leading educational organizations of our country with more than 40 institutions.

RVS Technical Campus-Coimbatore was established in 2009. It is approved by AICTE as an integrated campus and affiliated to the Anna University, Chennai. The college offers UG (MECH, ECE, AUTO, MCS, CIVIL, CSE & AGRI) and PG ME (Structural, Construction, CSE, CAD & CAM) & MBA Courses. It intends to be the preeminent research and teaching institution linking the people of our institution to the nation and the world by providing quality, career focused education and world class specifications.



The department was started in the year 2009 and it has grown excellently in academic and research work. At present there are 12 energetic and dedicated faculty members in many diverse areas of mathematics. The department also supports all the engineering departments by offering core and advance courses in mathematics at the undergraduate and post graduate level over a number of semesters.

## ABOUT THE CONFERENCE

It gives me gargantuan gratification to invite you for profound knowledge by the eminent persons. The objective and aim of the conference is to provide a national platform to the research scholars and experts exchange their ideas and explore emerging directions in the field of Mathematical Modeling and Fuzzy Logic Applications.

- Stretches Faculty and Students to integrate knowledge outside of their primary discipline.
- Synthesizes ideas from different fields into a unique approach to the subjects allowing insights not possible in any one discipline only.

## CONFERENCE THEMES

The Organizing committee of the conference invites the papers from students, faculty, and research scholars. Topics of interest for submission include, but not limited to

- ✓ Topology
- ✓ Mathematical Modeling
- ✓ Differential equations
- ✓ Fuzzy Logic
- ✓ Linear Algebra
- ✓ Fluid Dynamics
- ✓ Graph Theory
- ✓ Stochastic Processes
- ✓ Optimization Techniques

## IMPORTANT DATES

**Abstract Submission : 05.01.2016**

**Notification of Acceptance : 08.01.2016**

**Full Paper Submission: 10.01.2016**

## FOR AUTHORS

1. An abstract not exceeding 200 words has to be sent in the form of both Soft and Hard copy
2. Authors should make sure that their paper does not contain any grammatical or spelling mistakes, it should be strictly as per the IEEE format and all the authors name, designation and department mentioned properly

## PUBLICATION

Selected papers will be published in Special Issue of **International Journal of Mathematical Analysis, Bulgaria Annexure - II (S.No.9069)** of Anna University.

## REGISTRATION

Registration is compulsory for all the delegates. The Registration fee including conference kit, refreshment and lunch are as follows

Delegates from Industry and others : **Rs. 750**

Delegates from Academic Institution: **Rs. 500**

Research Scholar / PG Students : **Rs. 300**

**# No TA/DA will be paid**

**Note:**

**Filled in registration form is to be mailed to the organizing secretary along with the appropriate demand draft drawn in favour of "The Director, RVS Technical Campus, Coimbatore - 641402.**

## ACCOMMODATION

Accommodation can be arranged on prior request in the college hostel.

## LOCATION

The Coimbatore city is well connected with all principal cities of India by road, rail and air. The multitude Institution is located in Trichy road (NH 67), Sulur, about 20 kms from the city.

**SPOT REGISTRATION IS ACCEPTED ONLY FOR PAPER PRESENTATION NOT FOR PUBLICATION IN SPECIAL ISSUE JOURNAL (ANNEXURE - II)**

**One day National Conference on  
MATHEMATICAL MODELING AND  
FUZZY LOGIC APPLICATIONS**

**“NCMMFA 2016”**

20<sup>th</sup> FEBRUARY 2016

**REGISTRATION FORM**

Name : \_\_\_\_\_

Designation : \_\_\_\_\_

Organization : \_\_\_\_\_

Designation : \_\_\_\_\_

Department & Address for Communication: \_\_\_\_\_

\_\_\_\_\_

PIN Code : \_\_\_\_\_

Phone (With STD CODE) (Office & Residential) \_\_\_\_\_

\_\_\_\_\_

E-Mail : \_\_\_\_\_

Payment Details:

Amount: : \_\_\_\_\_

DD No. & Date : \_\_\_\_\_

Name of Bank & Branch \_\_\_\_\_

\_\_\_\_\_

Accommodation Required : Yes / No

Place: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of the Applicant

Signature of the Organization/  
Head of the Institution

Seal

Xerox copies of this form also can be used  
for Registration

**Resource Persons**

**Dr. V. Vetrivel**

Professor  
Department of Mathematics  
Indian Institute of Technology  
Chennai

**Dr. P. Balasubramaniam**

Professor of Mathematics  
Registrar  
Department of Mathematics  
Gandhigram Rural University,  
Dindigul.

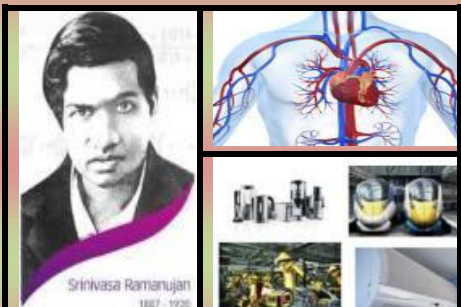
**Dr. N. Nagaveni**

Associate Professor  
Department of Mathematics  
Coimbatore Institute of Technology  
Coimbatore.

**ADDRESS FOR COMMUNICATION**

**The Organizing Secretary  
“NCMMFA 2016”**

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RVS Technical Campus -  
Coimbatore  
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**CHIEF PATRON**

**VIJAYASREE. Dr. K.V. Kupusamy**  
Chairman  
RVS Educational Trust

**PATRON**

**Shri. K. Senthil Ganesh,**  
MBA., (USA), M.Sc., (UK), Ph.D  
Managing Trustee  
RVS Educational Trust

**CHAIRMAN**

**Dr. Y. Robinson**  
Director  
RVS Technical Campus-  
Coimbatore

**CONVENER**

**Dr. R. Parimelazhagan**  
Professor & Head  
Department of Science & Humanities

**ORGANIZING SECRETARIES**

Ms. N. Jayalakshmi  
Ms. M. Vallimalar

**JOINT SECRETARIES**

Ms. J. Vennila  
Ms. P. Rajeswari

**COMMITTEE MEMBERS**

Dr. M. Venkatachalam  
Ms. V. Kowsalya  
Ms. M. Vijayalakshmi  
Mr. S. Vimalkumar  
Ms. S. Delbin Prema  
Ms. N. Mohanapriya  
Ms. V. Jeyalakshmi



**ONE DAY**

**NATIONAL CONFERENCE**

**On**

**“MATHEMATICAL MODELING**

**AND**

**FUZZY LOGIC APPLICATIONS”**

**“NCMMFA 2016”**

20<sup>th</sup> FEBRUARY 2016

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*Organized by*

**DEPARTMENT OF MATHEMATICS**

**RVS Technical Campus  
- Coimbatore**

**Kumaran Kottam Campus  
Kannampalayam  
Coimbatore – 641402**