

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 49 educational and other institutions all over Tamil Nadu.

RVS Technical Campus-Coimbatore was established in 2009. It is approved by AICTE New Delhi, affiliated to the Anna University, Chennai with ISO certification and accredited by NAAC. The College offers 7 under graduate programmes and 5 post graduate programmes in Engineering and Management. 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.



ABOUT THE DEPARTMENT

The Department of Mathematics was established in the year 2009. It has full fledged, experienced and academically oriented faculties. We have a young and enthusiastic team of 12 faculty members. The faculty members are involved in

sustained developmental programmes and also participate in conferences and workshops for upgrading their knowledge. The Department has a research centre recognized by Anna University Chennai (Approval No. 4277615).

Seven faculty members received the Doctorate Degree and 7 student pursuing research towards their Doctorate Degree in the Research Centre. The Department has also successfully conducted two National Conferences and published a special issue in IJPAM - Bulgaria (Scopus) and Asian Journal of Research in Social Science and Humanities (Annexure I).

ABOUT THE CONFERENCE

It gives me massive gratification to invite you for profound knowledge by the eminent persons. The main emphasis of "RIGTA-2018" will be focusing on the subareas and vibrant application aspects of Graph theory.

- Graph Theory is a dynamic field in both theory and application. This Conference is an ideal platform for the attendees to reap knowledge on recent developments and applications of Graph Theory.
- Researchers have established important areas of Graph Theory such as computing techniques, Design and testing, image processing and network communications.

CONFERENCE THEMES

The ultimate theme of "RIGTA-2018" cover a wide range of topics which include, but not limited to

- ✓ Graph Theory
- ✓ Automata theory

- ✓ Algorithms and Computing Techniques
- ✓ Networks and coding theory
- ✓ Data Structures
- ✓ Image Processing
- ✓ Neural Network
- ✓ Data Mining
- ✓ Control Theory

IMPORTANT DATES

Notification of Acceptance : 28th
December 2017

FOR AUTHORS

1. Manuscript should be typed in 12 point-Times New Roman Font English with a single space and single column with 1" margin on a standard A4 size paper.
2. The sub - heading must be bold typed, fully capitalized and left aligned. The text matter must be in a 12 point - Times New Roman Font and single spaced. All paragraphs must be indented at 0.25". The text should be fully justified. The research manuscript should preferably not exceed 12 - 15 pages in all.
3. Figures and tables should be centered, separately numbered, self explained. Please note that table titles must be above the table and sources of data should be mentioned below the table. All the equations used in research manuscript should be consecutively numbered in parentheses, horizontally centered with equation number placed at the right.
4. The authors should list all references alphabetically. The authors are advised to use Harvard referencing system and mention only those references actually used in their manuscript.

PUBLICATION

Selected papers will be published in Special Issue of following Journal, "Journal of Informatics and Mathematical Science" (JIMS), A new Edition of Web of Science Journal with Emerging Sources Citation Index (Thomson Reuters)

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

Delegates from Industry and others: **Rs. 750**
Delegates from Academic Institution: **Rs. 500**
Research Scholar / PG Students : **Rs. 300**

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 15 kms from the city.

REGISTRATION IS MUST FOR PEER REVIEW PROCESS OF PAPERS. SPOT REGISTRATION IS ACCEPTED ONLY FOR PAPER PRESENTATION NOT FOR PUBLICATION IN SPECIAL ISSUE JOURNALS.

**One day National Conference on
RESEARCH ISSUES OF GRAPH
THEORY APPLICATIONS IN DIGITAL
VENTURES**

“RIGTA- 2018”

23rd FEBRUARY 2018

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

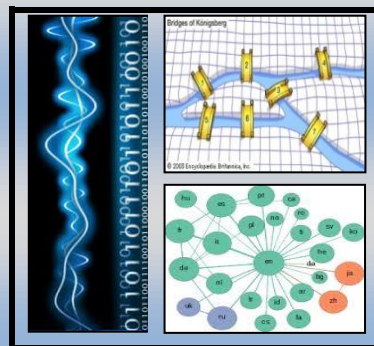
Advisory Committee

1. Dr.V.Gunaraj,Principal,RVS CET,CBE
2. Dr.V.Vertivel,IIT,Chennai
3. Dr.M.Lellis Thivagar,MKU,Madurai
4. Dr.P.Balasubramaniam,GU,Dindugal
5. Dr.N.Nagaveni,CIT,Coimbatore
6. Dr.C.Jayasekaran,PKC,Nagercoil
7. Dr.Gnanavel Soundarajan,Central
University,Kerala
8. Dr.K.Somasundaram, AIT,CBE

ADDRESS FOR COMMUNICATION

The Organizing Secretary
“RIGTA-2018”

Department of Science & Humanities
RVS Technical Campus - Coimbatore
Kumaran Kottam Campus
Kannampalayam
Coimbatore - 641 402
College Phone: 0422-2681123, 24
Fax No: 0422-2680047
Mobile : +919585532262
E-mail : rigta2017@gmail.com



CHIEF PATRON

Vijayasree. Dr. K.V. Kupusamy
Chairman
RVS Educational Trust

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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

Mrs. N. Jayalakshmi
Mrs. S. Delbin Prema

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Mrs.V.Karpagam



**ONE DAY
NATIONAL CONFERENCE
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Organized by

DEPARTMENT OF MATHEMATICS

**RVS Technical Campus
- Coimbatore**

Kumaran Kottam Campus

Kannampalayam

Coimbatore – 641402

www.rvstcc.ac.in