

PROGRAMME SCHEDULE

- 09:00 a.m. – 09:30 a.m. : Registration
- 09:30 a.m. – 10.00 a.m. : **Inauguration**
- Prayer : College Choir
- Lighting the Kuthuvilakku : Dignitaries on the dias
- Welcome Address : **Ms.V.S.Selvi**, HoD, & Vice Principal.
- Introductory Remarks : **Dr.A.V.Arunakumari**, Principal TACW.
- Special Address : **Dr.KasthuriBai Dhanasekaran**,
Registrar, E.S.S.K. Educational Charities
- Presidential Address : **Mr. S. Senthil Kumar**, Secretary, TACW
- Inaugural Address : **Dr.R.Uthaya Kumar**, Professor and Head,
Department of Mathematics,
GRI-DU, Dindigul..
- 10:00 a.m. – 11:00.m. : Mathematical Modeling in Fractal Analysis
and its Applications.
- Resource Person : **Dr.R.Uthaya Kumar**, Professor and Head.
- 11:00 a.m. – 11:15 a.m. : Tea Break**
- 11.15 a.m. – 12:30 p.m. : Soft Computing in Medical Images
Resource Person : **Dr.R.Uthaya Kumar**, Professor and Head.
- 12:30 p.m. – 01:30 p.m. : **Paper Presentation(Parallel Session)**
- 01:30 p.m. – 02:00 p.m.: Lunch Break**
- 02:00 p.m. – 03:00 p.m. : Future Perspective in Computing & Modeling
Resource Person : **Dr.R.Uthaya Kumar**, Professor and Head.
- 03:00 p.m. – 04:00 p.m. : **Paper Presentation(Parallel Session)**
- 04:00 p.m. – 04:15 p.m. Tea Break**
- 04:15 p.m. – 4:30 p.m. : **Valediction**
- Vote of thanks : **Dr.S.Manimekalai**, Assistant Professor in
Computer Science

THEIVANAI AMMAL COLLEGE FOR WOMEN

(An Autonomous Institution Affiliated to the Thiruvalluvar University)
(Re-Accredited by NAAC with 'A' grade & ISO 9001 : 2008 certified)
(Recognized under Sec 2(f) and 12(B) of UGC Act)
(A unit of E.S.S.K. Educational Charities)
Trichy Trunk Road, Villupuram – 605 401.



*The Management, Registrar, Principal, Faculty and
Students*

Cordially invites you to the

National Level Seminar

On

**“Recent Innovations in Mathematical
Modeling and Soft Computing” – RJMMSC-2018**



01st FEBRUARY 2018

Organized by

Research Department of Mathematics & Computer Science

Contact : 04146 – 259674,257103, Fax : 258425
Email : tacwmathscs2018@gmail.com, Website : www.tacw.in

The Topics of interest include, but are not limited to:

- Combinatorial Optimization
- Computational Intelligence
- Cryptography
- Data Mining
- Database Modeling
- Fluid Dynamics
- Graph Theory
- Machine Learning
- Numerical Analysis
- Optimization Techniques
- Operator Theory
- Security in Computing
- Stochastic Models
- BigData Analytics
- IoT
- Intelligence Learning
- Cloud Computing
- Android Applications

REGISTRATION FEE

Registration fee for paper presentation : Rs 750/-

Registration fee for Participation : Rs 500/-

IMPORTANT DATES

Last date for Full Paper Submission : 29.01.2018

Confirmation of the Participants : 30.01.2018

Acceptance Notification : 30.01.2018

MODE OF PAYMENT

Registration Fee can be made on the day of seminar (01.02.2018) by cash.

GUIDELINES AND NOTIFICATIONS

- **Softcopy should be sent to facwmathscs2018@gmail.com**
- **The full paper should be submitted in IEEE format. Fontstyle : TimesNew Roman, Font size : 12"**
- **Maximum Page Limit : 6 pages**
- **Full paper will be published in Proceedings with ISBN number**

RESOURCE PERSON

Dr. R. UTHAYAKUMAR,

Professor and Head, Department of Mathematics
Gandhigram Rural Institute-Deemed University- Dindigul, TamilNadu

For further enquiry, Please Contact

The Organizing Secretaries,
Theivanai Ammal College for Women (Autonomous),
Villupuram.

Mobile No: Ms V S Selvi 9842095747

Dr S Manimekalai 7904439710

ABOUT THE COLLEGE

Theivanai Ammal College for Women, named after the founder's mother Theivanai Ammal, was established by the E.S. Educational Charities in 1989. The founder, Thiru E. Swamikannu is a Philanthropist with a clear vision for women upliftment. The Secretary of the College is Shri S. Senthil Kumar. Our college is permanently affiliated to Thiruvalluvar University, and recognized by UGC under section 2f and 12B. The college has been accredited by NAAC with 'A' Grade in the year 2003 and reaccredited with 'A' Grade in the year 2012 and ISO 9001:2008 certified by TUV. The College received the 'Award for excellence in Education' from the Rotract club of Villupuram in 2006. In recognition of its service for Women's education, the College was granted autonomous status in March 2009 by the UGC. The college is collaborating with IIT Madras to offer NPTEL Online courses. Nodal Resource Center Status of spoken tutorial project has been conferred by IIT Bombay to the college for guiding other colleges in the district. The College is located in a sprawling and spacious area of 10 acres on the Trichy National Highway in Villupuram. The College has offered 13 UG courses, 15 PG courses, 6 M.Phil courses and 4 Research Programmes.

ABOUT THE DEPARTMENT

The Research department of Mathematics and Computer Science has been continuously making progress in teaching and research activities since 1989. The departments have a team of highly qualified, experienced and dedicated faculty members. The departments offer courses that enrich the students in the field of Mathematics, Computer Science and Information Technology. With rapidly evolving technology and the continuous need for innovation, the Departments have always produced quality Professionals, holding important positions in Academic Institutions and Industries in India and abroad. The Departments offer M.Phil and Ph.D. Research Programmes.

ABOUT THE SEMINAR

The seminar aims to focus the recent trends and challenges facing the research areas of Mathematics and Computer Science. The Seminar intends to provide a common forum for Researchers, Scientist, Engineers and practitioners throughout India to share their ideas, latest research findings, developments and applications including their links to Mathematics and Computer Science This seminar aims to bring together the best of globally renowned research professionals and explore the interface between the organization and real time environment with state-of-art techniques.

CALL FOR RESEARCH PAPERS

The participants are requested to register their candidature on or before 29-01-2018. The registration fee includes delegate kit, lunch and snacks. If an author has more than one accepted papers, each paper has to be registered and if a paper has more than one author, each paper has to be registered. During the seminar the students/scholars should have their original ID card or Bonafide certificate from their Head of the Institution. No TA/DA and accommodation will be provided.