

#### **ABOUT RAMAKRISHNA TAPOVANAM:**

Swami Chidbhananda, the great saint, seer and savant founded Sri Ramakrishna Tapovanam at Thirupparaithurai near Tiruchirappalli with 14 branches spread all over Tamil Nadu running 40 schools and 7 colleges and community college propagating spiritual, moral and cultural values among the public and promoting Education blended with core values of Hinduism.

#### **ABOUT KARUR:**

Karur is one of the oldest towns in Tamil Nadu playing a very significant role in the history and culture of Tamils located on the banks of Amaravathi river. According to Hinduism, Brahma began the work of creation here. Epigraphical, Archeological and Literary evidence indicate that Karur was the capital of early Chera kings of Sangam age. In 150 CE, Greek scholar Ptolemy mentioned Korevora (Karur) as a very famous inland trading corner in South India ruled by Cheras, Western Gangas, Cholas, The Vijayanagara Nayaks, Tipu Sultan and the British successively.

#### **ABOUT THE COLLEGE:**

Established in 1987 by Ramakrishna Tapovanam, as a first women college in Karur, located at Kodangipatti village, Thanthonimalai, 5 km away from Karur, catering to the needs of girl students. Vision of our college is to educate poor rural girls and empower them. Ours is a full-fledged institution with 13 undergraduate, 9 Post graduate, 2 M. Phil and 1 Ph.D programs with the strength of 550 students and 48 faculty. Apart from this academic programs college is conducting 3 Diploma, 2 certificate and 7 extracurricular courses of entrepreneurial and skill promoting crash courses.

#### **ABOUT THE DEPARTMENT:**

The Department of Mathematics was established in the year 1987 and the Post Graduate course was started in 2004. It offers Mathematics as an allied subject for B.Sc., Physics, Chemistry and as one of the major papers for B.Sc. Computer science. The Mathematical foundation for Computer science paper for MCA program is also handled by the faculty of Mathematics. The department offers "Mathematics for Competitive Examinations" and "Mathematical technique for life science" as special programs for all the second year students of the other major. Organized

one Science Academies' Lecture Workshop on "Linear Algebra and its Applications" during Jan 01 - 03, 2018 and one National Workshop on Analysis and its Applications during Feb 23-24, 2019. Our faculty members have interest on all multi-faculty branches of Mathematics and took active role in imbibing the interest of Mathematics in the rural area.

#### **ABOUT APTSMS:**

The Andhra Pradesh Society for Mathematical sciences (APSMS) was first conceived by Late Prof. N.Ch. Pattabhi Ramacharyulu, Professor of Mathematics, REC (present NIT), Warangal and Prof. P.V. Arunachalam, the then Professor of Mathematics, Sri Venkateswara University, Tirupati during the year 1984 at Bangalore. The objective of the society is to provide a forum for young research workers in mathematics and related subjects to meet and exchange ideas and to promote quality teaching and research. Since inception society organizes annual congress and National Conferences every year. During XXVI congress APSMS is renamed as APTSMS after the bifurcation of the state into Andhra and Telangana in the year 2017.

#### **ABOUT THE WORKSHOP:**

The objective of the workshop is to make students / young staff members to be aware of the ancient Indian Mathematicians and their works.

#### **PROBABLE SPEAKERS:**

1. Prof. P. V. Arunachalam, Tirupathi.
2. Prof. Rani Sadhasiva Murthy, Tirupati.
3. Prof. Vittal Rao, Bangalore
4. Prof. I. Ramabhadra Sarma, Hyderabad.
5. Prof. N. Sridharan, Karaikudi.
6. Prof. N. Swaminathan, Madurai.
7. Prof. V. Karunakaran, Bangalore.
8. Prof. P. Baskaran, Madurai.
9. Prof. P. T. Ramachandran, Calicut.
10. Prof. T. Venkatesh, Belagavi
11. Dr. N. Chandrasekaran, Trichy



#### **REGISTRATION FORM**

### **NATIONAL WORKSHOP ON ANCIENT INDIAN MATHEMATICS**

**FEBRUARY 20-21, 2020**

**(In Commemoration of Death Centenary year -  
A Tribute to Srinivasa Ramanujan)**

**(In Association with Andhra Pradesh &  
Telangana Society for Mathematical Sciences)**

**P.G. DEPARTMENT OF MATHEMATICS**

**SRI SARADA NIKETAN COLLEGE OF SCIENCE FOR WOMEN**

KARUR - 639 005, TAMIL NADU

(Rescredited with "B" grade by NAAC)

1. Name :
2. Designation :
3. Institution :
4. Address :
5. (a) Phone numbers : Off :  
Resi :  
Cell :
- (b) E-mail :
6. Research Interest :
7. Date, Time and Mode of Arrival :
8. Date, Time and Mode of Departure :
9. Accommodation Required :
10. Registration Details :
11. Any other information :

Place:

Date:

Signature