

**28<sup>th</sup> Jan 2025**

**10.00 a.m. - 11.15 a.m.**

**: Prof. M.S. Sriram,**  
Prof. K. V. Sarma Research Foundation,  
Chennai.



**Topic : Trigonometry and Calculus in  
Ancient Indian Texts**

**Tea Break (11.15 a.m. to 11.30 a.m.)**

**11.30 a.m. - 1.00 p.m.**

**: Dr. Rajeswari Seshadri**  
Professor and Dean,  
Ramanujan School of Mathematical Sciences,  
Pondicherry University, Puducherry.



**Topic : A Glimse of Mathematical Treasures  
- Lilavati of Bhaskaracharya (Online)**

**Lunch Break (1.00 p.m. to 2.00 p.m.)**

**2.00 p.m. - 3.15 p.m.**

**: Paper Presentation  
Chairperson  
Dr. A. Murugesan**  
Head and Associate Professor,  
Department of Mathematics,  
Govt. Arts College (Autonomous), Salem-7



**Tea Break (3.15 p.m. to 3.30 p.m.)**

**Valedictory Session (3.30 p.m. to 4.45 p.m.)**

**Valedictory Address : Prof. M.S. Sriram,**  
Prof. K. V. Sarma Research Foundation, Chennai.

**Certificate Distribution : Dr. R. Uma Rani,**  
Principal,  
Sri Sarada College for Women (Autonomous),  
Salem - 16.

**Vote of Thanks : Dr. R. Anbuwithya,**  
Assistant Professor of Mathematics,  
Sri Sarada College for Women (Autonomous),  
Salem-16.

**College Song**



**SRI SARADA COLLEGE FOR WOMEN  
(Autonomous)**

Reaccredited with B++ Grade by NAAC  
(Affiliated to Periyar University)  
Salem - 636 016, Tamil Nadu.

**PG & Research Department of Mathematics**

***Cordially invites you to***

***A Two-day National Level Seminar on  
Exploring Ancient Indian Mathematics in the  
Context of Indian Knowledge Systems (NSIKS-2025)  
(Hybrid Mode)***



**Dates : 27 & 28 January 2025**

**Venue : Sister Nivedita Auditorium**

**27<sup>th</sup> Jan 2025**

**Inaugural Session**

(10.00 a.m. - 11.15 a.m.)

Prayer

**Welcome Address** : **Dr. D. Amsaveni,**  
Associate Professor of Mathematics,  
Sri Sarada College for Women (Autonomous),  
Salem-16.

**Benediction** : **Yatiswari Vinayakapriya Amba**  
Directress,  
Sri Sarada Educational Institutions,  
Salem - 16.

**Yatiswari Guhapriya Amba**  
Secretary,  
Sri Sarada College for Women (Autonomous),  
Salem - 16.

**Inaugural Address** : **Dr. R. Uma Rani,**  
Principal,  
Sri Sarada College for Women (Autonomous),  
Salem - 16.

**Keynote Address** : **Dr. V. Ramakalyani,**  
Project Consultant,  
History of Mathematics India (HoMI) Project,  
Indian Institute of Technology, Gandhinagar.

**Vote of Thanks** : **Dr. B. Amudhambigai,**  
Associate Professor of Mathematics,  
Sri Sarada College for Women (Autonomous),  
Salem-16.

**INVITED SPEAKERS**

**10.15 a.m. - 11.15 a.m.** : **Dr. V. Ramakalyani,**



Project Consultant,  
History of Mathematics India (HoMI) Project,  
Indian Institute of Technology, Gandhinagar.

**Topic** : **Mathematics in the Suldasutras**

**Tea Break (11.15 a.m. to 11.30 a.m.)**

**11.30 a.m. - 1.00 p.m.** : **Dr. M.V. Mohan,**  
Senior Research Fellow,  
Sanskrit Promotion Foundation,  
Chennai Branch, Chennai.



**Topic** : **The Appeal of Indian  
Mathematics to the Modern Youth!**

**Lunch Break (1.00 p.m. to 2.00 p.m.)**

**2.00 p.m. - 3.15 p.m.** : **Dr. Thothathri Venugopal,**  
Professor of Mathematics,  
Dean (Research and Innovation),  
Registrar (Evaluation),  
Director (Muddenahalli Campus),  
Sri Sathya Sai University for  
Human Excellence, Kalaburagi, Karnataka.



**Topic** : **An overview of Ancient Indian  
Mathematics as an Integral Part  
of the Indian Knowledge System**

**Tea Break (3.15 p.m. to 3.30 p.m.)**

**3.30 p.m. - 5.00 p.m.** : **Paper Presentation  
Chairperson**

**Dr. Thothathri Venugopal,**  
Professor of Mathematics,  
Dean (Research and Innovation),  
Registrar (Evaluation),  
Director (Muddenahalli Campus),  
Sri Sathya Sai University for  
Human Excellence, Kalaburagi, Karnataka.