

**DEPARTMENT OF MATHEMATICS**  
**Rani Anna Government College for Women**  
 (Accredited with NAAC A grade with a CGPA of 3.12 out of 4 in the third cycle)  
 Tirunelveli – 627008



**NEWS LETTER**  
 2022 -2023

**About the Department**

The Department of Mathematics had started its journey in the year 1999 with the UG course in Mathematics and extended its service by the introduction of shift II from 2006 onwards to accommodate more number of students in the Mathematics stream. The PG course of Mathematics was introduced in the year 2013 and was upgraded as research centre in 2017.

The department has well equipped library, internet facilities and fully qualified staff members catering to the needs of the students. The Department gives prime importance to nurture the research attitude of our students.

The department has admitted 98 students in UG (Shift I & Shift II) and 25 students in PG every year. The admission process is purely merit based, according to the guidelines of the Government of Tamil Nadu.

<b>Teaching Staff</b>		
<b>Name</b>	<b>Designation</b>	<b>Area of Specialization</b>
Dr. D. Premalatha	Associate professor	Algebraic Graph Theory
Mrs.T.A. Sherley Thankam	Assistant Professor	Graph Theory
Dr. R. Umamaheswari	Associate Professor	Graph Theory
Dr.S.Yahya Mohamed	Associate professor	Fuzzy Mathematics, Intuitionistic Fuzzy Graphs
Dr. M Anitha	Assistant Professor	Topology
Dr. M. Deva Saroja	Assistant Professor	Graph Theory
Dr. A. R. Agnes Porselvi	Assistant Professor	Algebra
Mrs. M. Anees Fathima	Assistant Professor	Topology
Mrs. R. Uma Mageshwari	Guest Lecturer	Topology
Mrs. S. Subbulakshmi	Guest Lecturer	Topology
Dr. S. Subbulakshmi	Guest Lecturer	Differential & Analytic Varieties
Dr. N. Revathi	Guest Lecturer	Topology
Dr.P.Devi Priya	Guest Lecturer	Reconstruction of Graphs
Dr.G.Princess Rathinabai	Guest Lecturer	Graph Theory and Mathematical Biology
Dr.T.S.Pavithra	Guest Lecturer	Graph Theory

## Student Details

Year	Shift	Medium	Strength
I Year	I	E.M	27
I Year	I	T.M	31
I Year	II	T.M	33
II Year	I	E.M	24
II Year	I	T.M	27
II Year	II	T.M	30
III Year	I	E.M	33
III Year	I	T.M	34
III Year	II	T.M	31
I PG	I	E.M	28
II PG	I	E.M	27

## Students Activities

S.No	NAME OF THE STUDENT	NAME OF THE COMPETITION	DATE	PLACE	REMARK
1	P. INDHUMATHI	CHESS	16/07/23	GOVERNMENT COLLEGE, KADAYANALLUR	FIFTH PRIZE
2	P. NAGA LAKSHMI	RUNNING	29/03/23	RANI ANNA COLLEGE, TIRUNELVELI	THIRD PRIZE
3	AVUDAI PARVATHI	BALL BADMINTON	29/03/23	RANI ANNA COLLEGE, TIRUNELVELI.	SECOND PRIZE
4	P. INDHUMATHI	CHESS	29/03/23	RANI ANNA COLLEGE, TIRUNELVELI	FIRST PRIZE
5	K. FATHIMA RAIHANA	STATE LEVEL PG QUIZ	24/03/23	ST.XAVIER'S COLLEGE, PALAYAMKOTTAI	PARTICIPATION

## Association Meeting



On 11.11.2022 Mathematics association meeting was organized. Chief guest Dr.A.Vethamanickam, Associate Professor (Former), Department of Mathematics, Rani Anna Government College for Women, Tirunelveli addressed the students on the topic "How to crack the NET/SET examination". The session was highly useful to the Post Graduate students of Mathematics. Students actively interacted with the resource person

## Awareness Program



On 11.03.2023 an awareness program was organized for the students. Chief guest Mr.Ramesh Ramalingam spoke on “Hoe to get success in Competitive Exams?”.

## Extension Activity



To bring the awareness of the social responsibilities among the students, every year outreach program was organized by the Department of Mathematics.

For the year 2022-2023, students visited “South India Rural Development Mission Children’s Home” at Pazhaya Pettai on 18.03.2023.

## One Day Seminar

### One day Seminar



**RANI ANNA GOVERNMENT COLLEGE FOR WOMEN**  
 Reccredited with 'A' by NAAC  
 Gandhi Nagar, Tirunelveli - 627 008

**ONE DAY SEMINAR ON RECENT ADVANCES IN MATHEMATICS**  
**SRAM-2023**  
 Organized by  
 PG and Research Department of Mathematics  
 On  
**09.03.2023**

**RESOURCE PERSONS**

<p><b>TECHNICAL SESSION I</b>                  Dr. A. MOHAMED ALI,                  Assistant Professor,                  Department of Mathematics,                  Ramanujan Research Center in                  Mathematics,                  Saraswathi Narayanan College,                  Madurai - 625 022</p>	<p><b>TECHNICAL SESSION II</b>                  Dr. R. MOHAMED RILWAN,                  Assistant Professor,                  Department of Mathematics,                  Sathakathullah Appa College,                  Sathnash Nagar,                  Tirunelveli - 627 011</p>
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**CHIEF PATRON**  
 Dr. C.V. Mythili, Principal

**CONVENER**  
 Dr. D. FRONDIATHA, HOD

**ORGANISING SECRETARY**  
 Dr. S. Valsya Mohamed

**Organizing committee**

Mrs. T.A. Sherya Thankam Dr. R. Uma Maheswari Dr. Manitha Dr. M. Deva Saroja Dr. A.K. Agnes Parvathi Mrs. M. Annes Fathima	Mrs. R. Uma Maheswari Mrs. S. Subba Lakshmi Dr. S. Subbulakshmi N. Revathi Dr. P. Devi Priya Dr. G. Princess Rathinabai
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Registration: Rs.150/-      Spot Registration only at 09.45 am  
 For Queries Contact: 99420 22440



One day seminar on “RECENT ADVANCES IN MATHEMATICS” was organized by PG and Research Department of Mathematics on 09 March 2023. Resource person Dr.M.Mohamed Ali, Assistant Professor of Mathematics, Ramanujan Research Institute, Saraswathi Narayan College presented a lecture on “Recent Applications in Mathematics”. Resource person Dr.N.Mohamed Rilwan, Assistant Professor of Mathematics from sathakathullah Appa College presented a lecture on “LATEX” which was highly useful to the faculties and students.

## Intra Collegiate Multi Talent Program



On 22.02.2023, an intra collegiate multi talent program was organized. Elocution, poem writing, debate competitions were conducted. Students were enthusiastically participated and exhibited their talents.

## Book Relay Reading



Our department students were actively participated in the Book Relay Reading “6 வது பொருளை நெல்லை புத்தகத் திருவிழா” on 02 March 2023.

## Women’s Day Celebration



On 08 March 2023, women’s day was celebrated in the Department of Mathematics. Various competitions like singing, dancing were conducted. Apart from the academics, students were given space to develop their cultural activities. Certificates were given to the students to appreciate their talents.

**"Nothing is impossible. The word itself says 'I'm possible!'"**