#### **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

2017 - 2018

### About the Department

The Department of Mathematics has 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 96 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.

Teaching Staff						
Name	Designation	Area of Specialization				
Dr. D. Premalatha	Associate professor	Algebraic Graph Theory				
Dr.A.Vethamanickam	Associate professor	Algebra				
Dr.S. Santha	Assistant Professor	Stochastic Processes				
Mrs.T.A. Sherley Thankam	Assistant Professor	Graph Theory				
Mrs. R. Umamaheswari	Assistant Professor	Graph Theory				
Dr. P. Arul Paul Sudhahar	Assistant Professor	Graph Theory				
Dr. M Anitha	Assistant Professor	Topology				
Dr. M. Deva Saroja	Assistant Professor	Graph Theory				
Dr. R. Jamuna Rani	Assistant Professor	Topology				
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				
Mrs. R. ChitraLekha	Guest Lecturer	Topology				
Dr. S. Subbulakshmi	Guest Lecturer	Differential & Analytic Varieties				
Mrs. N. Revathi	Guest Lecturer	Topology				

## **Student Details**

Academic Year	Course	Year	ос	ВС	всм	МВС	sc	ST	Total	Physically Challenged
2017 - 2018	UG (S - I) EM	1	2	16	1	6	7	•	32	-
		П	-	18	1	8	5	1	32	-
		Ш	3	12	1	9	5	1	30	-
	UG (S - I) TM	1	-	16	4	4	6	1	30	1
		Ш	1	15	2	4	7	1	29	-
		Ш	1	14	1	8	6	0	30	-
	UG (S - II) TM	1	2	19	1	6	6	0	34	0
		П	1	17	1	5	7	0	31	0
		Ш	1	18	0	6	4	0	29	1
	PG	1	-	16	1	5	3	-	25	-
		Ш	1	12	1	3	5	1	22	-

Student Scholarship

Academic Year	Course	ВС	SC	Bheedi	Physically	Tamil	Others Specify
					Challenged	Medium Fund	MBC, Uzhavar
2017-2018	UG (S-I) EM	22	15	6	-	-	14,3
	UG (S-I) TM	20	14	15	-	96	19, 3
	UG (S-II) TM	21	17	10	-	98	13, 6
	PG	20	8	2	-	-	6, 2

Students Achievements

Students Achievements								
S. No	NAME OF THE STUDENT	CLASS	EVENT	VENUE	DATE	REMARK		
1.	M.Pandimeenal, J.Tamil Selvi, A. Gajalakshmi	III B.Sc	Rangoli	St. Xavier's College, Palayamkottai	19.12.2017	Participation		
2.	M.Pandimeenal, V. Kalyani,	III B.Sc	Tricky Math	<mark>St. Xavier's College,</mark> Palayamkottai	19.12.2017	Participation		
3.	M.Nirmala Devi	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
<mark>4.</mark>	P.Gothai Natchiyar	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
5.	R.Mahalakshmi	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
<u>6.</u>	G.Sudha	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
<mark>7.</mark>	M.Muthumari	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
8.	A.Ishwarya	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
9.	A.Sivasankari	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
10.	G.Indhu	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			
11.	M.Muthulakshmi	II M.Sc	Research forum for science	Rani Anna Government College for Women, Tirunelveli.	30.1.2017			

University Rank Holders						
Name of the Student	<mark>Year</mark>	Position Position				
<mark>S.Kausalya</mark>	<mark>2017-2018</mark>	13 <sup>th</sup> rank in Part III				
S.Uchimakali	<mark>2017-2018</mark>	14 <sup>th</sup> rank in Part I				
		6 <sup>th</sup> rank in part III				
<mark>V.Kalyani</mark>	<mark>2017-2018</mark>	10 <sup>th</sup> rank in Part I				
		17 <sup>th</sup> Rank in Part III				
M.Gandhimathi	2017-2018	20 <sup>th</sup> rank in Part I				

## **Quiz Competition**







On 07.03.2018, an inter collegiate quiz competition (RACMQ-18) was organized by Mrs. T.A. Sherley Thankam, Dr. M. Deva Saroja, and Dr. R. Jamuna Rani of our department and 11 teams part icipated in the quiz programme. Dr.R. Selvi Muthu, Assistant Professor, Department of Mathematics ,Parasakthi College for women, Courtallam. conducted the 'Mathematical Quiz' Program. The winner and runner up teams were given cash prizes. I Prize was won by the Holy Cross College, Nagerkoil, the II Prize won by G.V.N. College, Kovilpatti and the III Prize by St. Johns College, Palayamkottai.

## **Extension Activity (Out Reach Programme)**







On 09.02.2018 students alongwith two staff members visited ' Home for physically challenged ', Aanayarkulam, Tirunelveli. Students conducted few indoor games and puzzles.

Resource person in Worksh	op / Seminar	/ Conference	/ etc
Resource person in worksing	Op / Jellillai		<i>,</i>

Resource person in Workshop / Seminar / Conterence / etc.,						
Name of the Faculty	Title of the talk	Date	Institute			
Dr. S. Santha	Planning meeting for content	11-09-2017	District Institute of Education and			
	Enrichment Training to PG		Training, Munanjipatti.			
	Teachers		Sarah Tucker TTI, Palayamkottai.			
Dr. S. Santha	Expert and delivered lecture	14 -09-2017	District Institute of Education and			
	on " Probability and Random		Training, Munanjipatti			
	Variables" for the Content		Sarah Tucker Teacher Training ,			
	Enrichment Training to PG		Tirunelveli			
	Teachers					
Mrs. T. A. Sherley Thankam	Delivered a talk on	14.03.2018	Nanjil Catholic College,			
	"Application of Mathematics"		Kaliyikkavilai, Kanyakumari			
	in the Pi-day Celebration		District.			

## **Association meeting**



On 06.02.2018 Mathematics association meeting was organized. Chief gust Dr. Hanna Stephen, HOD, Department of Mathematics, Sarah Tucker College, Palayamkottai delivered aspecial lecture "Calculus in every day life".



On 14.10.2017 Mathematics association meeting was organized. Chief guest Mr. S.Maheshwaran B.Sc., M.A., PGD-PPT, Health deparment, Vilathikulam encouraged and motivated the students and explained the "Strategy for Competitive Exams".





