

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

Newsletter 2018 -2019



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 100 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	OC	BC	BCM	MBC	SC	ST	Total	Physically Challenged
2018-2019	UG(S - I) EM	I	2	15	1	9	7	-	34	-
		II	2	16	1	6	7	-	32	-
		III	-	18	1	8	5	-	32	-
	UG (S - I) TM	I	2	14	1	9	6	-	32	-
		II	-	18	4	4	6	-	32	-
		III	1	15	2	4	7	-	29	-
	UG (S - II) TM	I	1	15	1	8	9	0	34	1
		II	2	19	1	6	6	0	34	0
		III	1	17	1	5	7	0	31	0
	PG	I	2	10	2	7	4	-	25	-
II		-	16	1	4	3	-	24	-	

Student Scholarship

Academic Year	Course	BC	SC	Bheedi	Physically Challenged	Tamil Medium Fund	Others Specify MBC, Uzhavar
2018-2019	UG (S-I) EM	20	14	7	-	-	15, 4
	UG (S-I) TM	15	16	12	-	93	16,6
	UG (S-II) TM	15	15	8	-	98	8,2
	PG	13	4	1	-	-	10, 0

University Rank Holders

Name of the Student	Year	Position
<u>S.Ansiya.</u>	2018-2019	17 th rank in Part II
<u>G.Mariammal</u>	2018-2019	13 th rank in Part I

Students Progression

Academic Year	Course	Number of students appeared for final examination	Number of students passed	Percentage against enrolled	Number of students with 60% and above
2018-2019	UG (S-I) EM	32	32	100%	32
	UG (S-I) TM	26	26	100%	26
	UG (S-II) TM	31	26	83.8%	26
	PG	24	23	95.8%	23

Extension Activity (Out Reach Programme)

On 26.02.2019 students alongwith two staff members visited ' Home for physically challenged ', Aanayarkulam, Tirunelveli. Students spent their day in a meaning way sharing their joy and happiness with them.



Students Activities

S. No	NAME OF THE STUDENT	CLASS	EVENT	VENUE	DATE	REMARK
1.	A. Anushiya	II M.Sc	State level Kabaddi Match in Dharmapuri Conducted by Amateur Kabaddi Association	Dharmapuri Stadium, Dharmapuri.	23.8.2018-25.08.2018	Pool Winner
2.	A. Anushiya	II M.Sc	Intercollegiate Kabaddi Match	V.O.C College, Thoothukudi	14.09.2018 - 16.09.2018	III Place
3.	J. Esther Rani	II B.Sc	Intercollegiate Basket Ball Match	S.P. College Coutrallam.	8.9.2018, 9.9.2018	Participation
4.	S. Jeya Nivetha & S.Paul Kincy	II B.Sc	Intercollegiate Hand Ball Match	A.P.C. Mahalakshmi College, Thoothukudi	10.09.2018 - 12.09.2018	Participation
5.	S. Arul Jenis & I. Mahalakshmi	I B.Sc.	Intercollegiate Ball Badmiton Match	A.P.C. Mahalakshmi College, Thoothukudi	10.09.2018 - 12.09.2018	Participation
6.	G. Paul Jerina S. Sukirtha Pani Mary, I.Keerthika M. Sakthi Meena J.Subbulakshmi G. Sanmuga Priya G. Mariammal E. Preethi	III B.Sc	Popular Science talk on 'Statistics and its Applications'	District Science Center, Tirunelveli.	22-02-2019	

Awareness Programme

On 18.12.2018
Dr. C. SEKAR,
M.Sc.,M.Phil.,Ph.D D,
Retd.Professor, Aditanar
College of Arts and
Science, Tiruchendur
motivated the students
and gave a practical
training in "Mathematics
For Competitive
Exam".



Association Meeting



On 19.01.2019 Mathematics association meeting was organized. Chief guest Dr. S. Alice Pappa , Associate Professor, Department of mathematics, Nazareth Margoschis College, Pillaiyanmanai addressed the students on the topic 'Sum Graphs'.

Resource person in Workshop / Seminar / Conference / etc.,

Name of the Faculty	Title of the talk	Date	Institute
<u>Dr. S. Santha</u>	External Academic Audit for the Department of Mathematics Expert and delivered lecture on "Vector Algebra" and Training on New text book for XI std Vol.II for PG Teachers	28-08-2018 17.12.2018	Holy Cross College, Nagercoil District Institute of Education and Training, <u>Munanjipatti Sarah Tucker Teacher Training</u> , Tirunelveli.
<u>Dr. A. Vethamanickam</u>	Resource Person for National Seminar	07.02.2019- 08.02.2019	<u>Dept.of Mathematics, St.Jerome's College, Anandanadarkudiruppu, Nagercoil.</u>
<u>Dr.D.Premalatha</u>	Delivered lecture on Operator Graphs in the Associate Meeting. Delivered lecture on Operator Graphs in the Associate Meeting.	15.10.2018 8.2.2019	<u>Govindammal Aditanar College for Women, Tiruchendur</u> G.V.N. College, <u>Kovilpatti</u>