

RANI ANNA GOVERNMENT COLLEGE FOR WOMEN

DEPARTMENT OF PHYSICS

MOTTO

EXPLORE VENTURE DISCOVER

VISION

To be passionately curious to unravel the mysteries of science

MISSION

- ★ To provide quality education to the students in physics and instil in them the spirit of innovation.
- ★ To sensitise the society on the relevance of the application of physics in everyday life

Faculty Profile

Name	Qualification	Designation	Area of specialization
K. Vanaja	M.Sc., M.Phil., Ph.D.	Associate Professor	Spectroscopy
M. Darathi	M.Sc., M.Phil., Ph.D.	Associate Professor	Spectroscopy
V. Selvam	M.Sc., Ph.D.	Assistant Professor	Nuclear Physics
G. Selvarajan	M.Sc., Ph.D.	Assistant Professor	Crystal Growth
G. M. Carmel VigilaBai	M.Sc., Ph.D.	Assistant Professor	Nuclear Physics
J.Daisy Magdaline	M.Sc., M.Phil., Ph.D.	Assistant Professor	Spectroscopy
S. Vallimeena	M.Sc., M.Phil.	Assistant Professor	Nano Physics
S. Elizabeth Premalatha	M.Sc., M.Phil., Ph.D.	Assistant Professor	Material Science
D. Deva Jayanthi	M.Sc., M.Phil., Ph.D.	Assistant Professor	Radiation Physics
J.V. Libija	M.Sc., M.Phil., Ph.D.	Assistant Professor	Solid state physics

NEWS LETTER 2018-2019

Admission Details

Class	Shift	Med	Admitted						Tot	Dropouts					
			OC	BC+ BCM	MBC	SC	SCA	ST		OC	BC	MBC	SC	SCA	ST
I BSc Phy	I	EM	7	6+1	5	4	1	-	24	2	1	-	1	-	-
	I	TM	7	6+1	5	3	-	-	22	2	-	1	-	-	-
	II	EM	8	8+1	5	3	1	1	27	1	-	-	-	-	-
I MSc Phy	I		6	5+1	4	3	1	-	20	-	-	-	-	-	-

Association activities of Department

Name of the Resource person	Address	Title of the talk	Date
Dr.Mallika,	Asst. Prof. of Mathematics, Sadakathullah Appa College, Tirunelveli	Conversant with Latex software	7.9.2018

Field visit

Vikram Sarabhai Space Centre and Priyadarshini Planetarium, Trivandrum.



Study tour to ISRO Trivandrum



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Research scholars registered in the academic year 2018-2019

S.No	Name of the Faculty	No of research scholar	Name	Research Topic
1.	Dr. J. Daisy Magdaline	1	K Karpagavalli	DFT Computations and Spectroscopic analysis of some pesticide compounds
2.	Dr.V Selvam	1	M.Thamburatty	Study of Structural Transitions level density and giant resonance in heated fast rotating nuclei

Name of the Student	Subject	Name of Guide	Year of registration	Year of completion
R. Nithya Agnes	Physics	G.M. Carmel Vigila Bai	2011	2019
T. Varthini	Physics	G.M. Carmel Vigila Bai	2012	2019

Ph.D awardees in the academic year 2018-2019

Fellowship received by research scholars

Name of the student	Agency	Amount	Year
G. Kirishnamaline	CSIR	25,000 per month	2018-2019
G. Karpagakalyaani	Directorate of Collegiate Education	5,000 per month	2018-2019

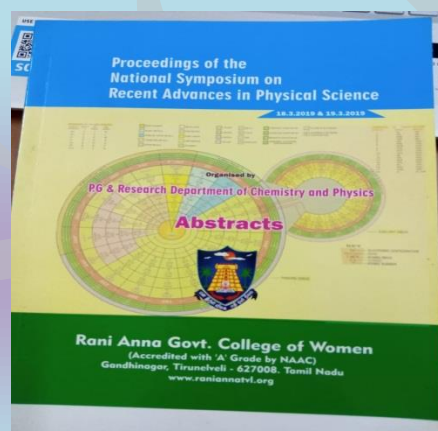
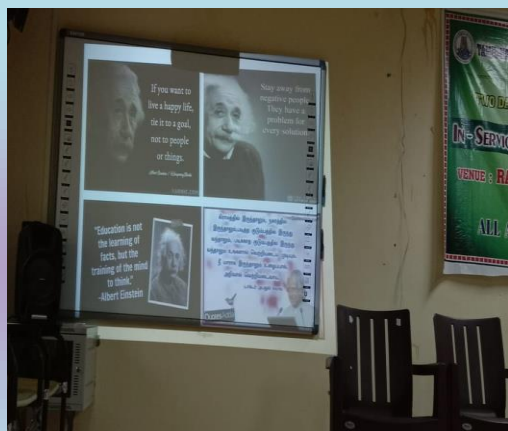


**Outreach program
Deaf and Dumb School, Palayamkottai**

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Seminars/ Conferences/Workshops organized and the source of funding (National / International)

Title	Sponsoring agency	Date	Programme
National symposium on recent trends in physical science	Self supported	18.3.19 & 19.3.19	National symposium



Result

BSc Physics	I	EM	22	22	100
	I	TM	23	22	95.7
	II	EM	24	24	100
MSc Physics	I		19	19	100
BSc Physics	I	EM	22	22	100

Rank holders

- Part III E.Ramalakshmi I Rank
 E.Backialakshmi XIV Rank
 Part I E.Backialakshmi XVIII Rank
 Part II E.Ramalakshmi XV Rank