

## 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
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. DevaJayanthi	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 2019-2020

## Research Activities

Staff Name	Webinar	Workshop	E-Quiz	Seminar/Conference	Resource Person	Publications		Refresher Course/ Orientation
						Books	Paper	
K. VANAJA	2	-	1	-	-	-	-	-
M. DARATHI	7	-	-	-	-	-	-	-
V. SELVAM	12	2	-	1	-	-	-	1
J. DAISY MAGDALENE	4	1	-	-	-	-	1	-
S. VALLI MEENA	5	-	-	4	-	-	-	-
S. ELIZABETH PREMALATHA	3	-	-	-	-	-	-	-
D. DEVA JAYANTHI	4	-	-	-	-	-	-	1
J. V. LIBIJA	3	-	-	-	-	-	-	-

### Association meeting

Dr S. Meenakshi Sundaram, HOD of Physics  
Sri Paramakalyani College, Azhwarcurichy  
Topic: Prospective of Innovative Teaching



### Resource person in Workshops/Seminars/Conferences/etc

Name of the Faculty	Title of the talk	Date	Institute
Dr.V. Selvam	National Level Multidisciplinary Seminar, Chennai. Acted as Resource Person – delivered invited talk	19.01.19 & 20.01.19	Conducted by Association of Physics Teachers

# NEWS LETTER 2019-2020

**Field Visit** Place: VICTORY WINDFARM SERVICES PVT. LTD.,



## EXPO 2019

Students visited EXPO 2019 -Vikram Sarabhai Centenary Celebration by ISRO Propulsion Complex Mahendragiri and Department of Atomic Energy in Francis Xavier Eng College, Vannarpettai



**Book Reading in Book Fair at VOC ground , Palayamkottai.**  
**Mrs.S.Vallimeena**




# NEWS LETTER 2019-2020

## Research Scholars registered in the year 2019-2020

Name of the Faculty	No of research scholar	Name	Research Topic
Dr.V Selvam	2	R Santhana Priya Reg.No:19221172132018	Role of Fluctuations on the Structural Transitions of Hot Rotating Nuclei
		M.Abirami Sundari Reg.No:19211172132017	Search for Exotic Shapes and Shape Changes of Hot Nuclei at Very Large Angular Momenta

## Ph.d awardee in the year 2019-2020


**CENTRE FOR RESEARCH  
MANONMANIAM SUNDARAMAR UNIVERSITY,  
TIRUNEELVELI - 627012, TAMILNADU, INDIA  
www.msuniv.ac.in**

**Ph.D. PUBLIC VIVA-VOCE NOTIFICATION**

Name of the Scholar : T.Varithini  
 Registration Number : 9571  
 Category of registration : Part-time (Internal)  
 Discipline : PHYSICS  
 Title of the Thesis : Biosynthesis And Characterization of Silver Nanoparticles Using Different Parts of *Moringa oleifera*  
 Date and Time of Viva-voce Examination : 18.09.2019(Wednesday) and 11.00 AM  
 Venue : Rani Anna Govt. College for Women, Tirunelveli

Name and address of the Supervisor (Convener) : Dr. G.M. Carmel Vigila Bai  
 Asst. Prof. of Physics,  
 Government Arts And Science College  
 Nagercoil.

Name and address of the Examiar : Dr. S. Abraham John  
 Asst. Prof of Chemistry,  
 Gandhigram Rural Institute (Deemed  
 to be University), Gandhigram - 624302.

All are cordially invited  
 Date : 03.09.2019  
 Place : Tirunelveli

Signature of **GARIEL VIGILA BAI**  
 (Name with seal) B.Sc. Ph.D. 15124  
 Assistant Professor & Head  
 Department of Physics  
 Government Arts and Science College  
 Nagercoil - 629004  
 Kanyakumari Dt. Tamil Nadu, India  
 Contact No. 94422 627008

Signature of the Head of Research Centre  
 Signature of the Principal of the Institution  
 Contact No. - 627 008

Copy to:  
 1. The Director (Research), Manonmaniam Sundaramar University, Tirunelveli.  
 2. Heads of the University Departments, Principal of College Concerned with a request to display in the notice board.

## Result

Class	Shift	Medium	No appeared	No Passed	%
BSc Physics	I	EM	19	19	100
	I	TM	18	18	100
	II	EM	25	25	100
MSc Physics	I		19	19	100