



# RANI ANNA GOVERNMENT COLLEGE FOR WOMEN

(Accredited with NAAC A grade with a CGPA of 3.12 out of 4 in the third cycle)

## DEPARTMENT OF GEOLOGY

TIRUNELVELI - 627 008.

## NEWSLETTER

2019 - 2020

Geology is the study of the earth and its natural resources. The discipline of geology involves the study of earth materials and its activity. Geologist research all the concepts of natural disasters, types of rock, groundwater, minerals like Gold, diamonds, silver, oil, platinum, iron, gemstone, aluminium and coal which are natural resources available from the Earth. These minerals serve as the premise for some business enterprises. Thus the study of geology plays a important role in modern life and civilization .

The department of geology was established in June 2015. The Department has a good infrastructure with four teaching and 1 non-teaching faculty members, a UG lab with a separate petrology, mineralogy, crystallography and palaeontology lab and a library. The department is well equipped with basic as well as advanced facilities including sophisticated instruments like Petrological microscope, dumpy level etc.,

The department has a unique collection of rocks, minerals and fossils in its museum and every year final year students are given the opportunity to visit mining places located in different parts of Tamil Nadu. The progress of the department is highly admirable.

The Geology Department admit 40 students in UG every year. The admission procedure is based on merit according to the guidelines given by the Government of Tamil Nadu. The experienced and talented faculty with advance teaching, learning, library and labortary facility in the campus make graduation in the Geology department an exceptional experience.

### MISSION :

**BUILDING SUCCESSFUL  
GEOLOGIST  
FOR THE FUTURE**

### VISION :

**TO EXPLORE THE  
HIDDEN TRUTHS OF  
GEOLOGY**

### MOTTO :

- ENRICH
- EQUIP
- EXCEL

## Faculty Name, Qualification, Designation, Specialization :



**MUTHUMALA S M.Sc., (SET)**  
(GUEST LECTURER)  
★ Area of specialization in  
Structural Geology



**Dr.K.PANDIAN M.Sc.,Ph.D., (SET)**  
(GUEST LECTURER)  
★ Area of specialization in  
Hydrogeology



**ANJALA MERCY C M.Sc.,  
(GUEST LECTURER) (PTA)**  
★ Area of specialization in  
General Geology



**S MUTHULAKSHMI M.Sc.,  
(GUEST LECTURER) (PTA)**  
★ Area of specialization in  
Marine Geology

## STUDENT DETAILS :-

Academic year	Course	Year	OC	BC	BCM	MB C	SC	SCA	ST	Total	Physically Challenged
2019 - 2020	UG	I	1	17	1	11	6	1	-	37	Nil
		II	-	19	1	6	6	1	-	33	Nil
		III	1	14	1	10	5	1	-	32	Nil

## STUDENT SCHOLARSHIP :-

Academic Year	Course	Year	BC	MBC	SC	Beedi	Physically Challenged	Others Specif (uzhavar)
2019 - 2020	UG	I	15	2	10	2	Nil	-
		II	20	7	7	-	Nil	-
		III	16	1	7	6	Nil	-

## STUDENT PROGRESSION :-

Academic year	Course	Number of student appear for final examination	Number of students passed	Percentage against enrolled	Number of students with 60% and above
2019 - 2020	UG	30	30	100	30

## SPORTS :-

DATE	VENUE	GAMES COMPETITION	STUDENTS PARTICIPATED	AWARD
04/09/2019 & 05/09/2019	M.S.University	Kabaddi	K.Sangeetha- II B.Sc Geology	I Prize

## COMPETITION ATTENDED BY STUDENTS :-

S. No	Venue	Date	Student Name	Place
1.	Training Programme (Iltamilar ilakkiya pattarai)	18/08/2019 to 24/08/2019	M.Suganthi	Madurai
2.	Pothigai Tamil Sangam	21/02/2020	M.Suganthi (Kavithai)	Tirunelveli

**Student participation in seminars/ conferences/ workshops (outside campus) :-**

**TITLE : Advanced Technologies for Groundwater**

**ORGANISED BY : Centre for Geotechnology, M.S.University**

**DATE : 11/02/2020**

**NATIONAL INTERNATIONAL : National Seminar**

**SEMINAR ATTENDED : Dr.K.Pandian**

<b>NAME OF THE STUDENT</b>		
	1. J.S. Abinisha	8. M. Nagavalli
	2. <a href="mailto:C.Erulammal@Indira">C. Erulammal@Indira</a>	9. R. Rasalya
	3. S. Gowsalya	10. R. Rajamani
	4. B. Esakkiammal	11. D. Nithya
	5. M. Hena Jancy Mary	12. C. Parimala
	6. P. Muthukumari	13. P. Subbulakshmi
	7. S. Sumathi	14. M. Suganthi

**WORK SHOP IN OUR DEPARTMENT :-**

Name of the Resource person	Address	Title of the talk	Date
Dr.A.Darwin Felix Geologist	Geolog International Angolla	Petroleum Exploration and Career Opportunity in Geology	05/07/2019

**FIELD TRIP :-**

**1. PLACE** : Kayalpattinam, Manapad, Uvari, Kanyakumari, Coastal Areas.

**DATE** : (28/09/2019)

**STUDENTS** : I & III B.Sc., Geology 69 students

**STAFF** : Dr.K.Pandian  
S.Muthumala  
G.Steffi



**2. PLACE** : Ariyalur, Salem, Kanjamalai, Yercaud, Hogenakkal.

**DATE** : (27/01/2020 to 31/01/2020)

**STUDENTS** : III B.Sc., Geology  
28 students

**STAFF** : Dr.K.Pandian  
C.Anjala Mercy  
T.Arivukkarasi



## ASSOCIATION MEETING :-



**Name of the Resource Person : Dr.D.Manimaran Assistant professor**  
(Department of Geology V.O.C college,Tuticorin)



**TITLE OF THE TALK :-**

**GROUNDWATER POLLUTION**

**Date : 16/03/2018**

## OUT REACH PROGRAMME :-

DATE/STUDENTS	PLACE	STAFF
17/02/2020 III B.Sc., Geology students	Old Age home, Murugankuruchi	S.Muthumala C.Anjala Mercy



### UNIVERSITY

### RANK HOLDERS

NAME OF THE STUDENT	YEAR	POSITION
SUMATHI S	2020 B.Sc GEOLOGY	IV
SUBBULAKSHMI P	2020 B.Sc GEOLOGY	IX
HENA JANCY MARY M	2020 B.Sc GEOLOGY	XI