

# 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 ZOOLOGY

NEWS LETTER  
2019 - 2020



- Z - Zooming the facts
- O - Over all development
- O - Outstanding
- L - Loyalty
- O - Objective
- G - Generous
- Y - Yack

\* To establish conducive learning atmosphere \*To learn advances in Zoology and recent developments \*To improve academic excellence of downtrodden student community  
\*To develop livelihood skill \*To promote spirit of competence in subject  
\*To participate in relevant community development based activities \*To create self-employment opportunities

### Teaching Staff

Name	Designation	Area of specialization
Dr. P. Victoria Thangam	Associate Professor	Bat microbiology
Dr. J. Sumitha	Associate Professor	Microbiology
Miss .S .Rajeswari	Associate Professor	Toxicology
Dr T.V. Jayarani	Assistant Professor	Ethology
Dr.D. Lily	Assistant Professor	Biochemistry
Dr. G. Hepzibah beulah	Assistant Professor	Sericulture
Dr. P. Vanitha pappa	Assistant Professor	Toxicology & plant drugs
Dr .Beena somanath	Assistant Professor	Aquaculture (fish feed formulation)
Dr. T. Selva mohan	Assistant Professor	Microbiology
Dr. D. Sujatha	Assistant Professor	Vermitechnology
Dr. A.R. Princess	Guest Lecturer	Environmental endocrinology

### Year of establishment

UG (Tamil Medium)-  
1972

UG (English Medium)- 1972

PG - 2012

### Sanctioned student strength

UG - T.M & E.M - 32+3 & 32+3

PG - 25

### Student details

Academic year	Course	Year	OC	BC	BCM	MBC	SC	ST	Total	Physically challenged
2019 - 2020	UG	I	1	25	3	16	22		67	
		II		29	3	14	22		68	
		III		26	2	13	14		56	1
	PG	I		11	-	4	2		17	
		II		10	2	7	5		24	

### 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	57	55	96	53
	PG	24	23	96	23

## Student Paper presentation in Seminars/ Conferences/Workshops (outside campus)

Name of the student	Title of the paper	Title of the seminar	Organised by	Date
K.Madhubala	Identification and quantification of carotenoids of blue swimmer crab (portunus Armatus) by GC-MS)	National seminar on “Bioresources for a better tomorrow”	Department of Zoology, Rani Anna Government College for Women, Tirunelveli-8.	21/02/2020
K.Madhubala	Seperation and Identification of carotenoids of Blue swimmer crab (Portunus armatus) by GC - MS	International conference on climate change and sustainable Development	Annammal college of Education for Women, Thiruchendur Road, Thoothukudi.	31/01/2020
K.Madhubala	Identification and Quantification of Three spotted crab (Portunus sanguinolentus)	International conference on Recent Trends in Multi – disciplinary Research.	A.P.C. Mahalaxmi College for Women, Thoothukudi.	27/02/2020 and 28/03/2020
A.Yesurani	Prevelence of Mosquito species in selected areas of Tirunelveli District	National seminar on “Bioresources for a better tomorrow	Department of Zoology, Rani Anna Government College for Women, Tirunelveli-8.	21/02/2020
A.Yesurani	Larvicidal properties of Aqueous plant extracts on Insect vector (Mosquito species)	International conference on climate change and sustainable Development	Annammal college of Education for Women, Thiruchendur Road, Thoothukudi.	31/01/2020
A.Yesurani	Effect of secondary metabolites of selected plant extracts on Larvae of Culex Quinquefasciatus.(say,1823)	International conference on Recent Trends in Multi – disciplinary Research.	A.P.C. Mahalaxmi College for Women, Thoothukudi.	27/02/2020 and 28/03/2020
M.Chidambara Priya	Analytical Methods for the determination of Mouocrotopnus 365 Pesticide residues in selected vegetables	International conference on climate change and sustainable Development	Annammal college of Education for Women, Thiruchendur Road, Thoothukudi.	31/01/2020
M.Chidambara Priya	Detection of Pesticide Residues in selected vegetabable by Analytical method.	International conference on Recent Trends in Multi – disciplinary Research.	A.P.C. Mahalaxmi College for Women, Thoothukudi.	27/02/2020 and 28/03/2020
M.Chidambara Priya	Presence of Pesticide in selected vegetables and Fruits	National seminar on “Bioresources for a better tomorrow	Department of Zoology, Rani Anna Government College for Women, Tirunelveli-8.	21/02/2020
Uma Maheswari	Biosurfactants production by Pseudomonas fluorescense from soil sample.	International conference on climate change and sustainable Development	Annammal college of Education for Women, Thiruchendur Road, Thoothukudi.	31/01/2020
Uma Maheswari	Biodegradation – Oil contaminator soil using Biosurfactants – Pseudomonas fluroscence	International conference on Recent Trends in Multi –	A.P.C. Mahalaxmi College for Women, Thoothukudi.	27/02/2020 and 28/03/2020

		disciplinary Research.		
Uma Maheswari	Isolation and characteristics of Biosurfactants producing Bacteria from Diesel oil contaminated soil.	National seminar on "Bioresources for a better tomorrow	Department of Zoology, Rani Anna Government College for Women, Tirunelveli-8.	21/02/2020
T. Arivukarasi	Effect of physico chemical parameters on soil and its sediments in Estuary	One day international conference on climate change on sustainable development	Annammal College of Education for Women, Thoothukudi	31/01/2020
B.Pavithra	Determination of Bio active compounds and antimicrobial activity of <i>Plectranthus amboinicus</i>	One day international conference on climate change on sustainable development	Annammal College of Education for Women, Thoothukudi	31/01/2020
M.Esakkiammal	Study on Biodiversity of shellfish in Manapadu Estuary.	One day international conference on climate change on sustainable development	Annammal College of Education for Women, Thoothukudi	31/01/2020
R.Indhu	Studies on degradation of hydrocarbon by Biosurfactant	One day international conference on climate change on sustainable development	Annammal College of Education for Women, Thoothukudi	31/01/2020
S.Nithiya Murugeswari	Determination of Phytochemical Compound and Antimicrobial activity on <i>Moringa oleifera</i>	One day international conference on climate change on sustainable development	Annammal College of Education for Women, Thoothukudi	31/01/2020

### University rank holders

Name of the student	Year	Position
K.Mohamed Najima(B.Sc)	2019 - 2020	XIX
S.Jagatheeswari (M.Sc)	2019 – 2020	II
B.Pavithra (M.Sc)	2019 – 2020	III
E.Jeyalakshmi (M.Sc)	2019 – 2020	IV

### Number of Ph.D. scholars registered

Name of the Guide	Name of the Scholar	Register Number	Date of registration	Name of the University
Dr.P.Vanitha Pappa	A. Yesurani	19211172192028	29-08-2019	M.S University
	V.Chithambarapriya	19211172192027	31-08-2019	M.S University
Dr.Beena Somanath	T.Subha	20121172022030	19-03-2020	M.S University
Dr.T.Selvamohan	R. Uma Maheswari	19111172192010	20-12-2018	M.S University
	K.Madhubala	19211172192030	31-08-2019	M.S University

## Placement of students

Name of the student	Year of study	Course UG/PG	Position
M.Veni	2016 - 2019	UG	Police constable

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

Title	Sponsoring agency	Amount received from funding agency	Date	Programme (Organizing secretary)
National seminar on "Bioresources"- for a better tomorrow	self	-----	21-02-2020	Miss.S.Rajeswari

### WILDLIFE WEEK CELEBRATION-2019

DATE: 30/09/2019 to 10/10/2019



### Out Reach Programme

2019-2020

20.02.2020



**Place Visited:** School for the Blind- Palayamkottai  
**Students Number:** 57  
**Staff Accompanied:** Dr.D.Sujatha and Dr.Beena Somanath  
**Donated:** fruits, snacks and towels