RANI ANNA GOVT. COLLEGE FOR WOMEN, TIRUNELVELI-8 DEPARTMENT OF ZOOLOGY STUDENTS ACHIEVEMENT

COMPETITIONS: 2019-2020

Our Zoology students won prizes in various competitions conducted by various organizations

| Name of the Student | Programme | Organized by | Date | Achievements |
|---|---------------------------------|--|----------------------------|--------------|
| C. Subha,III B.Sc | Foot Ball | Bigil Tournament | 11&13.09.2019 | I Prize |
| A.Yesurani, I.Padmavathy, II M.Sc | Quiz | Adithanar College, Thiruchenthur | 14.03.2019 & 15.03.2019 | I Prize |
| A.Thenmozhi, I.Sulaikal Beevi. II M.Sc | Art from Marine Resources | Adithanar College, Thiruchenthur | 14.03.2019 & 15.03.2019 | I Prize |
| K.Eureka, II B.Sc | Essay Writing | Adithanar College, Thiruchenthur | 14.03.2019 & 15.03.2019 | II Prize |
| I.Sulaikal Beevi, II M.Sc | Oral Presentation | Adithanar College, Thiruchenthur | 14.03.2019 & 15.03.2019 | II Prize |
| B.Durga Elavarasi, A.Thenmozhi,II M.Sc | Face Painting | Adithanar College, Thiruchenthur | 14.03.2019 & 15.03.2019 | II Prize |

UNIVERSITY RANK HOLDERS

| S.NO. | REG.NO | NAME | RANK | |
|-------|----------------|-------------------------|------|--|
| 1. | 20201172524108 | K. MOHAMED NAJIMA. B.Sc | XIX | |
| 2. | 20181172524106 | S. JAGATHEESWARI. M.Sc | II | |

| 3. | 20181172524116 | B. PAVITHRA. B M.Sc | III | |
|----|----------------|----------------------|-----|--|
| 4. | 20181172524107 | E. JEYALAKSHMI. M.Sc | IV | (B) (B) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C |

Ph.D STUDENTS REGISTERED

In our department the following students were registered for their Ph.D

| S.No | Name | Reg,.No | Title | University | Date |
|------|------------------|----------------|-----------------------|------------|------------|
| 1. | A.Yesurani | 19211172192028 | | M.S. | 29.08.2019 |
| | | | | University | |
| 2. | V. | 19211172192027 | Impacts of | M.S. | 31.08.2019 |
| | Chithambarapriya | | agricultural | University | |
| | | | pesticides on | | |
| | | | haematological, | | |
| | | | serum biochemical, | | |
| | | | immunologicaland | | |
| | | | histomorphological | | |
| | | | changes in albino | | |
| | | | wistar rats | | |
| 3. | K.Madhubala | 19211172192030 | Evaluation of | M.S. | 31.08.2019 |
| | | | biomolecules, | University | |
| | | | digestive enzymes | | |
| | | | and gut microbial | | |
| | | | diversity in selected | | |
| | | | edible crabs | | |
| 3. | T. Suba | 20121172022030 | Purification and | M.S. | 19.03.2020 |
| | | | molecular | University | |
| | | | characterization of | | |
| | | | a novel fibrinolytic | | |
| | | | enzyme of bacterial | | |
| | | | species isolated | | |
| | | | from soil enriched | | |
| | | | poultry waste | | |

Paper presentation in Seminars/ Conferences/Workshops

| 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 – | A.P.C. Mahalaxmi College for Women, Thoothukudi. | 27.02.2020 and 28.03.2020 |

| | | disciplinary Research. | | |
|-----------------------|---|---|---|---------------------------|
| 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 fluorescence 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 – disciplinary Research. | A.P.C. Mahalaxmi College for Women, Thoothukudi. | 27.02.2020 and 28.03.2020 |
| Uma Maheswari | Isolation and characteristics of Biosurfactants producting 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 | International conference on climate | Annammal College of Education | 31.01.2020 |

| | | change on sustainable development | for Women, Thoothukudi | |
|--------------------------|--|---|--|------------|
| R. Uma Maheswari | Biosurfactants production by Pseudomonas flouresence from soil sample | International conference on climate change on sustainable development | Annammal College of Education for Women, Thoothukudi | 31.01.2020 |
| K. Madhu Bala | Seperation and identification on Carotenoids of Blue swimmer crab (Portunus armatus) by GC - MS | International conference on climate change on sustainable development | Annammal College of Education for Women, Thoothukudi | 31.01.2020 |
| A.Yesu Rani | Larvicidal properties of Aqueous plant extracts of insect vector (Mosquito species) | International conference on climate change on sustainable development | Annammal College of Education for Women, Thoothukudi | 31.01.2020 |
| M.Chidambara Priya | Analytical methods for the determination of monocrotophos 36% residues in selected vegetables | 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 Plectranthus amboinicus. | International conference on climate change on sustainable development | College of Education for Women, Thoothukudi | 31.01.2020 |
| M.Esakkiammal | Study on Biodiversity of shellfish in Manapadu Estuary | International conference on climate change on sustainable development | College of Education for Women, Thoothukudi | 31.01.2020 |
| R.Indhu | Studies on degradation of hydrocarbon by Biosurfactant | International conference on climate change on sustainable development | College of Education for Women, Thoothukudi | 31.01.2020 |
| S.Nithiya Murugeswari | Determination of Phytochemical Compound and Antimicrobial activity on Moringa <i>oleifera</i> | International conference on climate change on | College of Education for Women, Thoothukudi | 31.01.2020 |

| | sustainable | |
|--|-------------|--|
| | development | |

PAPER PUBLISHED

| Name | Title | Journal | Year |
|----------------|-------------------------------|--------------------------|------|
| T. Arivukarasi | Extraction and identification | JETIR | 2019 |
| | of bioactive compounds | (ISSN - 2349 - 5162). | |
| | from star fish using Gas | Volume 6(4). | |
| | chromatography – Mass | | |
| | Specrtophotometry | | |
| R.V. | Development of mutant | International Journal of | 2019 |
| Madhumitha | fungal strains of Aspergillus | Research in Engineering | |
| Indhu | flavours for enhanced | Science and Management. | |
| | production of Keratokinase | Volume 2(8) | |
| | enzyme | (ISSN – 2581-5792) | |