

## FACULTY PROFILE

1. Name: R.Kavitha
2. Designation: Assistant Professor
3. Qualification: M. Sc., M. Phil., Ph. D.,
4. Mobile number: 0416 -2241774
5. E-mail id: kavithazoo@auxiliumcollege.edu.in
6. Teaching Experience: 6 years
7. Area of specialization: Toxicology,Animal and Medical Biotechnology,Microbiology
8. No. of Papers Published: 5
9. Membership in professional bodies: Nature Science Foundation (NSF),Tamilnadu Science Foundation(TNSF)
- 10.**ResourcePerson** in the National Conference on “Recent Trends on Nutraceuticals and Gene therapy” on 6<sup>th</sup> February 2020.

## PUBLICATIONS

### Publications in Journals

- ❖ R.Kavitha,S.Deepa Rani,S.Sivagnanam and M.Padmaja,Cadmium Nanoparticle Induced Histological and Biochemical changes in Hepatopancreas of Mud Crab *Scylla olivacea* (Herbst, 1796).Journal of Academia and Industrial Research(JAIR),ISSN-2278-5213,August,2013,Volume-2/Issue-3,pp-351.

- ❖ R.Kavitha,A.Mohamed Niyaz and T.Sheela,Histological and Enzymatic and Analysis in the Muscle Tissue of Mud Crab *Scylla olivacea* Exposed to Cadmium Nanoparticle(IJONS),ISSN-0976-0997,December,2022,Volume-13/Issue-75, pp-432.
- ❖ S.Deepa Rani,R.Kavitha,M.Padmaja,S.Sangeetha and N.Akila,Histological and Biochemical changes in the eye Stalk *Scylla olivacea* (Herbst, 1796) Exposed to Cadmium Nanoparticle,International Journal of Zoology Studies,IISN-2455-7269,November,2016,Volume-1,Issue-7,pp-01-06.

#### **FDP's/ Seminars/ Workshops/Webinars**

- OneweekonlineFDPon“ToolsforScientificCommunication& Effective Teaching”, 2<sup>nd</sup> - 6<sup>th</sup> June 2020.
- OneweekonlineFDPon“InternationalFacultydevelopmentprogramon BiologicalSciences”,25<sup>th</sup> to 31<sup>st</sup> May 2020.
- TrainingonDNAWorkshopOrganizedbyGenetics,Department ofBiotechnology on 1<sup>st</sup> February2013.
- NationalsummitonrecenttrendsinBioscienceheldon12<sup>th</sup>and 13<sup>th</sup> October2014 atIIT, Chennai.
- International Conference on “Recent Trends in Lifestyle Disease Management” on 5<sup>th</sup>&6<sup>th</sup> March 2020.