

Mrs. Tasneem Amina

103, Scion EL-Dorado, # 58, 2nd Main Road,
HBR Layout 1st Block, 1st Stage, Bangalore - 560043
Cell: 9845328148, **email:** tasneemsharieff81@gmail.com

Career Objective

Seeking an Academic position as **Assistant Professor** in **Zoology** for Degree and University Students.

I want to utilise my Knowledge and Experience in teaching Zoology and Life Sciences in contributing to the success of the Students and the Institution.

Summary of Skills

- Passion for teaching Life/Bio Science to Degree students.
- Experienced in developing Course Material to make learning easy and effective.
- Engaging Students to understand the concepts using latest teaching techniques using digital platforms.
- Conducting Practical Lab Sessions and Assessments.
- Skilled in Preparing Test and Examination Question Papers for assessing and grading students.
- Supervise and Assist Students with their Projects.
- Invigilation and Evaluation at College and University Level.
- Board of Examiners for Practical Examinations.
- Help students to improve their skills and abilities and assist students in reaching their potential.
- Provide student counseling and Career Guidance.
- Good Communication, Interpersonal Skills, Management Skills and Computer Skills.

Educational Qualification

B.Sc. CBZ, Jyoti Nivas College, Bangalore 2000.

M.Sc. Zoology, Bangalore University 2002.

M. Phil Zoology, Vinayaka Mission University 2008.

(PhD) in Zoology, Mysore University, 2021.

Specialization

Animal Physiology in **M.Sc.**

Additional Qualification

2 Years Diploma Course in Computer Applications from **NIIT**, Bangalore.

Training in **HRD from AIMS INSIGHT**, Mangalore.

Work Experience:

Assistant Professor - Zoology

AI – Ameen Arts, Science and Commerce College, Hosur Road, Opposite Lalbagh Main Gate, Bangalore - 560027

From July 2002 Till Date

- Heading the Zoology Department from **1st November 2020 till Date**.
- Planning, Preparing, and Providing Zoology lessons to Degree students
- Design and Develop Course Material for Theory and Practical Classes.
- Holding and monitoring discussions in the classroom
- Providing and grading assignments and papers for assessment.
- Conducting Practical Sessions in Basic Zoology and New Techniques in Biology.
- Organizing field trips for Project work in and around Bangalore.
- Conducting Science Exhibitions.

Subjects Presently Teaching:

Introduction to Biology	Comparative Anatomy	Entomology
Human Physiology	Parasitology	Chordates (Vertebrates)
Genetics	Environmental Studies	Histology
Non-Chordates (Invertebrates)	Human Anatomy	Cell Biology
Animal Behavior	Techniques in Biology	Immunology

Key Responsibilities Handled

Member of Exam committee
Counsellor for UG Girls
Tutor and Mentor for UG Students

Personal Details

- Excellent interpersonal, communication, management, and computer skills.
- Ability in clarifying the doubts.
- Strong analytical and logical skills.
- Organizational and Planning skills.

Seminars and Workshop

Synapse – 2016 Workshop / Practical Training of curriculum-based Science experiments for High School / Pre-University Teachers was organized, 28 teachers from 14 schools / PU colleges attended the workshop.

Attended workshop and seminars conducted at Vijaya College, Christ College, MES College, Hasanath College.

Research Activities

(PhD) in Zoology, Mysore University, 2021

- Air Quality Index – Qualitative and Quantitative analysis of Indoor Air Pollution in Urban Settings (Non-Residential Buildings).
- Presented paper on Treatment of Water using Moringa Seeds in Christ College in February 2016.
- Histopathological study of Gerbil - for the effect of Naja naja envenomation.
- Mosquito breeds in the campus.
- Histopathological changes in Rat post Russell's viper envenomation.
- Analysis and Treatment of Bacterial and Fungal infections in the Oral cavity of Common sand Boa”
- Histological changes in the brain and liver of frog post Naja naja envenomation
- Bio-diversity parks - New Thrust Areas for the promotion of wildlife Tourism in Karnataka and holistic development of the state
- Reptile Park - A new thrust area for the promotion of wildlife tourism.
- Impact of tourism on wildlife conservation.
- Effect of Neem Oil Extract on Head Lice
- Comparative Study of Control of Cockroaches (*Periplaneta Americana* and *Blattella Germanica*) Through the Use of Neem Oil

References

Dr. P. Sartaj Khan, Principal Al Ameen Degree College.
Prof Mirza Ali Abbas, Vice Principal Al Ameen Degree College.
Dr. Abdul Rizwan Shariff, Vice Principal, Al Ameen Management College.