## GOVERNMENT DEGREE COLLEGE KHAIRATABAD

# **DEPARTMENT PROFILE of ZOOLOGY**



#### **ABOUT THE DEPARTMENT:**

- Osmania University, the department has 14 undergraduate programs.
- The courses offered in the department are BZC till the year 2015. The restructured course in Biotechnology is introduced to the parent Department Zoology during the year 2018. This is in combination with Zoology and Chemistry as Bt.Z.C in English medium. In 2019 new combinations have been introduced with zoology as one of subject they are ANZC, MBZ, BTBZ, ANBZ. In 2020 Computer science is added to the department and in 2021 Psychology course is also added.
- Department of Zoology organizes co-curricular activities every academic
   year to make learning beyond the classroom and fun oriented activities
   include seminars, workshops & guest lectures, quiz programs extension
   activities, field trips.

#### **VISION**

➤ To be one of the excellent departments of learning and teaching Zoology in the undergraduate studies in the state.

## **MISSION**

- To strengthen the drive for moving towards the frontier knowledge of the discipline of zoology.
- To move beyond academics to provide leadership for community centered activities.
- To develop research aptitude and a scientific advancement.

## **OBJECTIVES**

- Nature is ever inviting investigation; her forces are in constant operation around us, but she hides the truth. We would like the students be as seekers of truth, as ones striving to get a glimpse into the mysteries of life.
- To encourage scientific thinking among students because Science, with its numerous applications, plays a role in nearly every phase of our life.
- ➤ To make student learn (the science) about animals by observation and reasoning through classroom teaching, laboratory practical, field trips and any other ways.
- ➤ To make students aware of their responsibilities towards Society and Nature.

- > To provide a strong foundation for a better understanding of current advances in Zoology and its practical significance.
- ➤ To inculcate critical thinking and analytical skills to enable students to pursue higher studies and research in Life Sciences or related fields of Zoology.

#### **COURSES OFFERED:**

- ❖ BZC (BOTANY ZOOLOGY CHEMISTRY)
- ❖ BTZC (BIOTECHNOLOGY ZOOLOGY CHEMISTRY)
- ❖ BTBZ (BIOTECHNOLOGY BOTANY ZOOLOGY)
- ❖ ANZC (APPLIED NUTRITION ZOOLOGY CHEMISTRY)
- ❖ ANBZ (APPLIED NUTRITION BOTANY ZOOLOGY)
- ❖ MBBTZ (MICROBIOLOGY BIOTECHNOLOGY ZOOLOGY)
- **❖** MBZC (MICROBIOLOGY ZOOLOGY CHEMISTRY)
- ❖ MBZCS (MICROBIOLOGY ZOOLOGY COMPUTER SCIENCE)
- ❖ ANPSYZ (APPLIED NUTRITION PSYCHOLOGY ZOOLOGY)
- ❖ CZCS (CHEMISTRY ZOOLOGY COMPUTER SCIENCES)
- **❖** MBZAN (MICROBIOLOGY ZOOLOGY APPLIED NUTRITION)
- ❖ MBZPSY (MICROBIOLOGY ZOOLOGY PSYCHOLOGY)
- ❖ BZCS (BOTANY ZOOLOGY COMPUTER SCIENCES)
- ❖ BZPSY (BOTANY ZOOLOGY PSYCHOLOGY)
- ❖ MBZ (NICROBIOLOGY BOTANY ZOOLOGY)

# **STAFF PROFILE**

# **DETAILS OF TEACHING STAFF:**

S.N	Name Of The Faculty	Qualification	Designation	Teaching	Date Of	Photo
0				Experience	Joining	
1	Ms Suprabha Panda HOD	M.Sc, B.Ed  APSET(Ph.D)	Assistant professor	11 years	17/09/2012 as JL and 31/07/2016 as DL	
2	Dr P Anuradha	M.Sc , PhD	Assistant professor	12 years	24/12/2011	
3	Dr K Vijaya Prasada Rao	M.Sc , PhD	Assistant professor	11 years	17-02-2012	

DETAILS OF SUPPORTING STAFF

1. C. Sujatha, Museum keeper