

DEPARTMENT OF ZOOLOGY

1. Name of the department: Zoology
2. Year of Establishment:1992
3. Names of Programmes/Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters ;Integrated Ph.D. ,etc.) : UG
4. Names of Interdisciplinary courses and the departments/units involved : NIL
5. Annual/semester/choice based credit system(programme wise) :CBCS Semester
6. Participation of the department in the courses offered by other departments: YES
7. Courses in collaboration with other universities, industries, foreign, institutions, etc. : NA
8. Details of courses/programmes discontinued (if any)with reasons : NA
9. Number of Teaching posts

Designation	Sanctioned	Filled
Professors	--	--
Associate Professors	01	01
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization,(D.Sc./D.Litt. /Ph.D./M. Phil.etc.,)

Name	Qualification	Designation	Specialization	No.ofYears of Experience	No.ofPh.D Students
Dr.V.S.N.R.Rao	Ph.D.	Asso. Professor	Fisheries	25 years	--

Mrs.P.N.Jyothi	M.Sc ,M.Phil,B.Ed. (Ph. D Final Synopsis Submitted in feb2017)	Assist. Professor	Fisheries	24 years	--
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11. List of senior visiting faculty : NA
12. Percentage of lectures delivered and practical classes handled (programme wise)
By temporary faculty : NA
13. Student-Teacher Ratio(programme wise) : 25:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : 02. Filled: 02
15. Qualifications of teaching faculty with DSc /D.Litt Ph.D /MPhil/PG. : Ph.D.
16. Number of faculty with ongoing projects from a)Nationalb)International funding agencies and grants received : NA
17. Departmental projects funded by DST-FIST;UGC, DBT, ICSSR, etc. and total grants received : NA
18. Research Centre/facility recognized by the University : NA
19. Publications:
a) Publication faculty : 20

Number of papers published in peer reviewed journals (national/
International)by faculty and students : Nil

Number of publications listed in International Database(For Eg:Web of Science ,Scopus, Humanities International Complete ,Dare tabase-International Social Sciences Directory ,EBSCO host, etc.) : NA

* Monographs : NA

* Chapter in Books :NA

*Books Edited : NA

* Books with ISBN/ISSN numbers with details of publishers: __

* Citation Index :

*SNIP :

*SJR :

* Impact factor :

*h-index :

20.Areas of consultancy and income generated : NIL

21.Faculty as members in

a)National committees b)International Committees c)Editorial Board

22.Student projects

a)Percentage of students who have done in-house projects including interdepartmental/programme

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

23.Awards/Recognitions received by faculty and students : YES

24. List of eminent academicians and scientists/visitors to the department.

25.Seminars/Conferences/Workshops organized & the source of funding

a) National: NA b) International : NA

26. Student profile programme/course wise: NA

27. Diversity of Students:

Name of the Course	%of students from the same state	%of students from other States	%of students from abroad
F.Y. B.Sc	99%	1%	NIL
S.Y.B.Sc.	99%	1%	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc ? :NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	3%
PG to M.Phil.	NIL
PG to Ph.D.	NIL
Ph.D .to Post-Doctoral	NIL
<p style="text-align: center;">Employed</p> <ul style="list-style-type: none"> •Campus selection •Other than campus recruitment 	About 50 students have been employed.
Entrepreneurship/Self-employment	NIL

30. Details of Infrastructural facilities a)

Library : YES. 50 Books in Departmental library

b) Internet facilities for Staff & Students : YES

c) Class rooms with ICT facility: YES

d) Laboratories : YES

31. Number of students receiving financial assistance from college, university, Government or other agencies : 50 students

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts : NIL

33. Teaching methods adopted to improve student learning : Demonstration and explanation with power point and LCD facilities.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

Our students actively participate in various projects related to social activities and extension activity.

35. SWOC analysis of the department and Future plans.

Strengths:

- ❖ A highly motivated team of well qualified and subject specialized academic staff.
- ❖ Well-equipped, spacious, Classrooms and laboratories.
- ❖ All the faculties engaged in research work.
- ❖ Consultancy services
- 1) Animal Husbandry
- 2) Fish farming

Weaknesses:

- ❖ No third year B.Sc. program in Zoology in the institute.

Opportunities:

- ❖ To Organize national level Conference, seminars and workshops.
- ❖ To take the various grants from UGC, DST and CSIR for minor and major research projects.
- ❖ Development of the research lab.

Challenges:

- ❖ To inculcate Research temper among students.
- ❖ To enhance employability of students.
- ❖ To improve the writing and Communication Skill of the students.

Future Plans:

- ❖ To start T.Y.B.Sc program in Zoology.
- ❖ To increase number of Research Projects.
- ❖ To organize National/International level conference.
- ❖ To organize Programs on personality development.
- ❖ To increase nature trails.