

**DEPARTMENT OF ZOOLOGY**  
**GOPABANDHU SCIENCE COLLEGE, ATHGARH**  
**INFORMATION ABOUT THE DEPARTMENT FOR COLLEGE**  
**WEBSITE**



## Teaching learning process :

At the beginning of every academic year the department prepares a departmental teaching plan. Efforts are made to monitor teaching schedule through out the year. The department has well equipped honours room with lcd projectors and internal facilities as well as teachers make effective use of it to bend audio-visual content in the class room teaching



A variety of student-centred learning methods are used apart from conventional lectures

Such as:-

- \* Interactive participation of students through questions and answers
- \* Group discussions
- \* Student presentations
- \* Use of teaching aids

**Lab facilities :**

The department has 2 laboratories for both +2 and +3 students with facilities of advanced



equipments including dissection, demonstration & displays rich collections of specimens and skeletons for practical study.

In addition to this department share a common research facility for carrying out specialized carrying activities.

**Seminar library :**

Department has got well stocked seminar library having more than 300 books provided sample



scope for students to upgrade their knowledge in the recent advances in the field of zoology. Seminar books are regularly issued by honours students time by time every week.

### **Proctorial classes :**

A Proctorial register is maintained in the department which contain student profile along with

records of students like personal problems health issues etc. Students are distributed into groups and each groups and each student is allotted to one proctor. Proctorial classes are conducted at regular intervals for honours students of different classes by their respective proctors.

### **Monthly test :**

Monthly tests are conducted as per convenience, after completion of one module and valued answer scripts are given to the students & discussed in the succeeding Proctorial classes. A register for monthly test is maintained.

### **Achievements of staffs & students :**

Department has a good academic record in students achievements. A number of times students of +3 degree have secured top 10<sup>th</sup> position in utkal university merit list. Faculty members of the department are involved in research activities, publishing research papers in state & national level journals. Students of the

department also participate in various state level sports events.

Name of the faculty. - *Dr Snigdha patra*

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Academic qualification- *M. Sc , M. Phil , Ph. D, B. Ed*

Research activities (2019-20)

- *Continuing a research project entitled "Bio diversity in fresh water lakes in odisha"*
- *Guided group of students in academic field study & different projects in zoology*
- *Publishes two research papers*

Faculty development programme :-

Attended WB-OHPEE-SAC sponsored academy training on CBCS syllabus in zoology (from 6<sup>th</sup> Feb-12<sup>th</sup> Feb 2020 at utkal university.



Life member:-

1. Zoological society of Odisha
2. Odisha Bigyan "O" paribesh congress
3. India science Congress association

Seminar attended (2019-20)



\_\_\_\_\_Attended national seminar on “science & technology : rural development”(13th-14<sup>th</sup> December at KIIT University, organised by India science Congress association)

Attended national seminar on “Harnessing science & technology for better future”(23rd-24<sup>th</sup> Nov organised by Odisha Bigyan “O” paribesh congress association)

Attended Odisha environment Congress 2019 on the theme “Environment and mining”( held at



Regional museum of natural history, Bhubaneswar on 20th-21th December 2019)

Students achievements :-



*Jibanjyoti sahuo(National level  
Digital India award)*



*Nirmal ch. Khatua  
( National level Ncc)*



*Satya ranjan ghiwala  
(scout prajapati)*

## Seminars

The department conduct seminars from time to time for benefit & up gradation of both students & teachers. Regular seminar meetings are arranged in every week. Every year honours students select one student as their seminar secretary. All the teachers in the



department guide & encourage students to take part in various activities of seminar. Besides, students also deliver talks on various topics related to their syllabus.

Seminar talk by final year student

**Study tour & picnic :**

To enhance students interest & knowledge, department organizes educational study tours to different research national parks outside & within the state. The students also undertake field studies & data collection activities as a part of their practical work based on the syllabus



## **First aid provision :**

First aid kit box with necessary items is available in department practical laboratories which contain cottons bandages, gloves, antiseptic cream, scissors, roller gauze, antiseptic ointment, microporous tape etc.

