

Annual Report (2022-23)
Department of Zoology
Karim City College , Jamshedpur

The session 2022 – 2023 started in the month of August 2022 with a General Induction Programme in which the students of the new batch were addressed by the Principal and the various faculty in-charges, and were introduced to the faculty members, activities, regulations, culture and ethos of the campus.

In addition to the above, the Department of Zoology, organized a no. of activities during the academic year with the active participation of faculty and students. A brief description of the activities during the year is produced below.

Orientation Session

The department organized its Orientation session for the students of Sem 1 on the 16th of August 2022 wherein the students were introduced to the history of the department, its annual schedule of academic and co- curricular activities. The students were also introduced to the faculty members, and also an interaction was organized with the students of the senior batches. The students were also explained the structure of their syllabus, the course division among the faculty members and the recommended basic reading list.

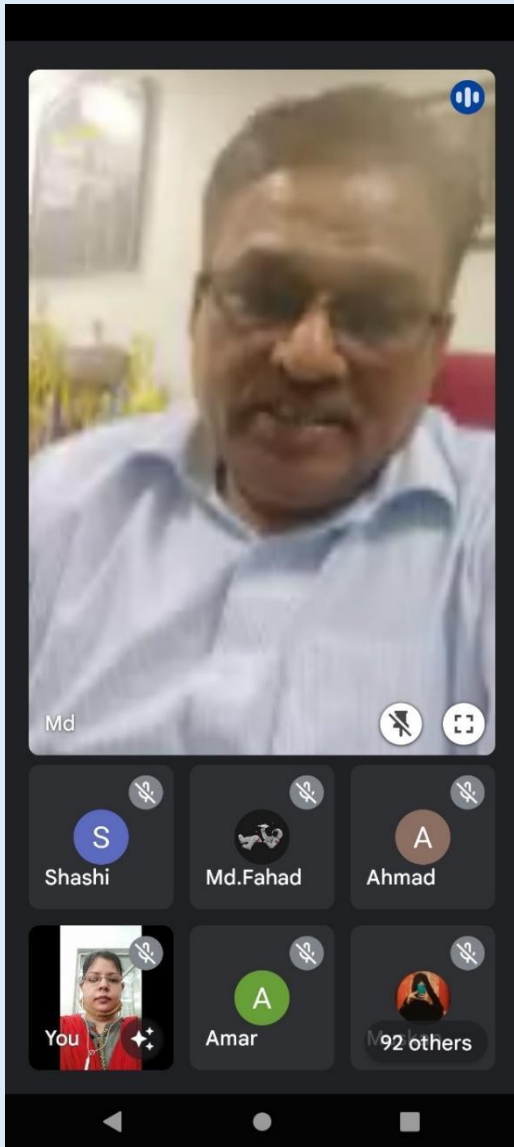


Webinars

The Department of Zoology organized webinars on the following two topics

1. Webinar on “Application of Biostatistical method in life Sciences” was organized on 7th of May 2022.

Dr. Amar Kumar HOD, University department of zoology Kolhan University was the Guest speaker at the webinar.



2. A webinar on World Sparrow Day, was organized by the students of Zoology



Department on 20th of March 2023. The webinar saw a enthusiastic participation by the students of the Department.

Fresher's Party :

On 6th October 2022, newly admitted students of the zoology department were given a fresher's party by their seniors and the faculty.

Seminars

Following Seminars were organized by the Department of Zoology in the year Academic Year2022-23

- **Seminar by students of UG Sem 6**

Date	27th June 2022
Seminar Topic	Biodiversity and its Conservation
Chief Guest	Dr. Sharmila Chakravorty, Asst Professor, Dept. of Botany, KCC
Presented by	Akancha Singh, Nabila Siddiqui, Abhishek Kumar, Rimsha Niyaz, Vaishali Bishnu Mandal, Naushabha Ahmad, Ranjan Sharma

- **Seminar by students of UG Sem 5**

Date	18th July 2022
Seminar Topic	Lifecycle of Silkworm, Honey Bee and lac insect
Chief Guest	Dr. Shashi Prabha, HOD, Dept. of Zoology
Presented by	Rakesh, Prince, Anamika, Aniket

- **Seminar by students of UG Sem 2**

Date	17th Dec 2022
Seminar Topic	Flight Adaptation and Migration in Birds
Chief Guest	Shahala Bano, Asst. Professor, Zoology, Patamda Degree College
Presented by	Farhana, Ashtami, Sahista, Eram and Vikash

- **Seminar by students of UG Sem 4**

Date	17th Dec 2022
Seminar Topic	Genetics and Biochemistry
Chief Guest	Prof. Shahala Bano, Asst. Professor, Zoology, Patamda Degree College
Presented by	Mehreen Afroz, Uma Shukla , Uzma and Abhishek Pathak

- Seminar by students of UG Sem 3

Date	17 th Dec 2022
Seminar Topic	Comparative Anatomy of Heart and Biting and feeding mechanism of Snakes
Chief Guest	Dr. Sharmila Chakravorty, Asst Professor, Dept. of Botany, KCC
Presented by	Ashish, Uzma, Rohit, Shahista

- Seminar by the students of UG Sem 4

Date	25 th April 2023
Seminar Topic	Viruses and Bacteria
Chief Guest	Prof. Shahala Bano, Asst. Professor, Zoology, Patamda Degree College
Presented by	Chandani Karmakar, Anamika, Shakuntala Gorai, Rahul Pramanik and Tausif Kaif

- Seminar by the students of UG Sem1

Date	20 th April 2023
Seminar Topic	Neurotransmitters and concept of aging
Chief Guest	Dr. Tufail Ahmad, HOD, Dept. of Physics, KCC
Presented by	Ashtami Mahato, Bhumika Mahato, Priyanka Mahato, Rohit Kumar, Lakshmi Ram Murmu



जमशेदपुर. करीम सिटी कॉलेज में सेमिनार आयोजित
 जमशेदपुर. करीम सिटी कॉलेज में जीव विज्ञान विभाग द्वारा एक सेमिनार का आयोजन किया गया. इस सेमिनार में छात्रों ने जीव विविधता, एम्यून सिस्टम, इको सिस्टम, कोरोना वायरस जैसे विषयों पर अपने विचार व्यक्त किए। सेमिनार के मुख्य अतिथि डॉ बीएन त्रिपाठी व डॉ इंदरसेन सिंह थे. सेमिनार की अध्यक्षता विभागाध्यक्ष डॉ शशि प्रभा ने की. उनके साथ शिक्षक प्रो नुजहत जहान, प्रो सानिया, सैयद साजिद परवेज व सादिक अनवर व साइंस विभाग के अन्य शिक्षक भी शामिल हुए.



Jamshedpur
 Jharkhand
 India
 2022-06-27 (Mon) 02:28 (PM)

Quiz Competitions :

- On 5th June 2022 the Department of Zoology organized an online quiz on the occasion of World Environment Day .
- On 24th November 2022 quiz was organized for the students of UG semester 4

Winners : Mahi , Neha , Tania

Runner : Neetu, Pooja, Arshi

- On 23th February 2023 quiz was organized by the students of UG Sem 1 on the occasion of Science Day

Winners : Madhuri, Bikash and Snehil

Runners up : Bhumika , Ashtami Samreen



Science Exhibitions

Science exhibition was organized on 20th November 2022 on the theme “**Sustainable Development and Healthy Life**”.

Chief Guest : Dr. Mohammad Reyaz, Principal, Karim City College

Dr. Mohammed Zachariah, Secretary, Karim City College, also graced the occasion and encouraged the participants.

Judges :

Dr. Moiz Ashraf, HOD, Dept. of Mathematics

Dr. Khurshid Alam, HOD, Dept. of Chemistry

Dr. Tufail Ahmad, HOD, Dept. of Physics

Winners:

First Prize : Model no 11, Topic – Dialysis

Second Prize : Model no 12&14, Topic – Circulatory System

Third Prize : Model no – 05, Topic – Smart City



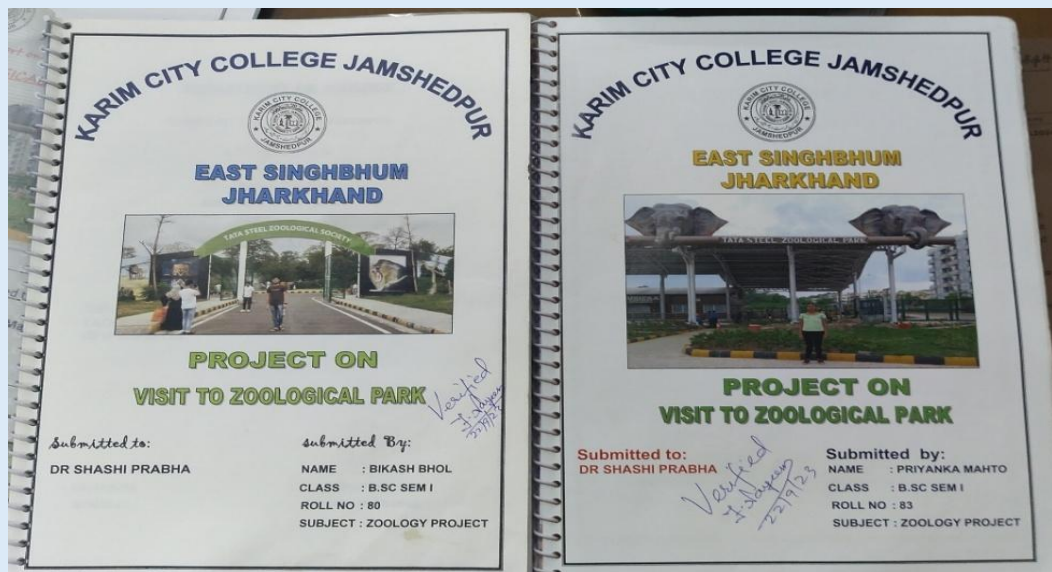
Educational Tours/ Workshops:

On 20th January 2023 department of zoology Karim City College Jamshedpur conducted a one day trip of Ghora Banda in the East Singhbhum for the students of semester 5. The purpose of this trip was to identify the different types of local fishes and know their significance and habitat, especially rearing of fishes.



Zoological Park Visit

A visit was organized to the Tata Steel , Zoological Park for the students of Sem 1. After the visit the students submitted the visit report to the Department.



Class Tests:

- 27th June 2022 : Class test for the students of UG Sem 6.
- 22nd Aug 2022 : Class test for the students of UG Sem 3.
- 21st Nov 2022 : Class test for the students of UG Sem 4.
- 22nd Nov 2022 : Class test for the students of UG Sem 2.
- 9th Jan 2023 : Class test for the students of UG Sem 2.



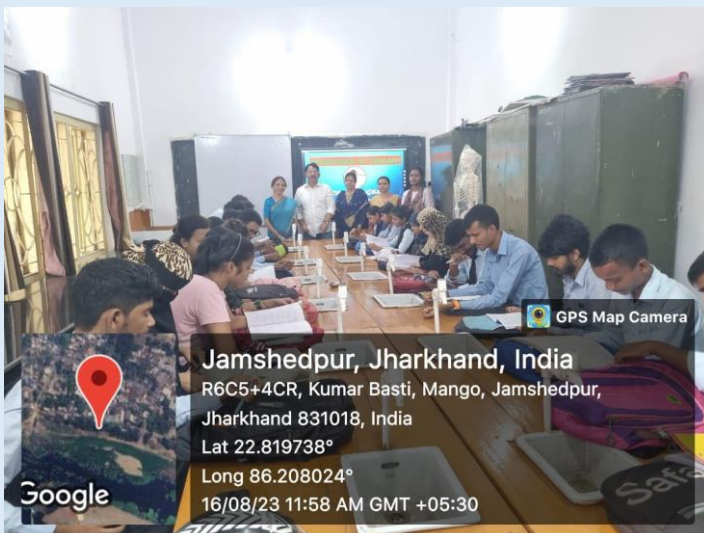
Faculty Meetings

- 21st June 2022 : Agenda - **Educational tour of tour of zoology semester 6 students**
- 8th July 2022 : Agenda : **Project distribution among the students**
- 11th Nov 2022 : Agenda : **To decide the date and topic of science exhibition**
- 24th Nov 2022 : Agenda : **To organize the seminar of zoology semester 4 students**
- 17th Feb 2023 : Agenda : **To conduct the class test of zoology semester 3 students**
- 1st April 2023 : Agenda : **To conduct a quiz for zoology semester 6 students**

Faculty Exchange Programme

An MOU was signed between the Dept. of Zoology, Workers College, Mango, Jamshedpur and Dept. of Zoology , Karim City College in the month of August 2022, to collaborate on academic programmes and facilitate Faculty and Students Exchange Programmes.

As per the provisions of the MOU, a faculty exchange program was conducted On 6-3-23 at Workers College, Mango, where lectures were delivered by the Karim City College Faculty members at the Workers College .



Parent Teachers Meeting :

Regular Parents Teachers meetings are held by the Dept. at the conclusion of each semester to discuss the academic progress of the students with the parents. The Parents Teachers meeting for the academic year 2022-23 were held as per the following details

- 13th May 2022 : Sem 1
- 30th Nov 2022 : Sem 2
- 17th Dec 2022 : Sem 4



Farewell Functions:

On 27th September 2022, senior students of the Department of Zoology were accorded a farewell party by their junior batches.

Mentor Mentee Programme:

In order to provide guidance and support to the students through out their academic journey, faculty members have been assigned as mentors for the group of students as under.

Mentor	Semester	Student Roll Nos
Dr. Shashi Prabha	Sem1	BSZoo/22/01 to 33
	Sem2	BSZoo/21/01 to 33
	Sem3	BSZoo/20/01 to 33
Prof. Nuzhat Jahan	Sem1	BSZoo/22/34 to 64
	Sem2	BSZoo/21/34 to 66
	Sem3	BSZoo/20/34 to 57
Prof Sania Tahrim	Sem1	BSZoo/22/65 to 96
	Sem2	BSZoo/21/67 to 99
	Sem3	BSZoo/20/58 to 91

Result of the year 2022-23

<i>No. of students appeared</i>	<i>No. of students passed</i>	<i>1st Class</i>	<i>1st Class with Distinction</i>	<i>2nd Class</i>
69	60	57	21	02
Topper	Tania Eram (82.79%)			