

**Shri R.L.T. College of Science, Akola**  
**Department of Zoology**  
**UG and PG ACTIVITY REPORT**

**SESSION: 2023-24**

---

**INDUCTION PROGRAM OF P.G.: 31 July 2023**

Department of Zoology conducted Induction programme for newly admitted PG Students. Total 30 seats granted by the University but due to demand of students additional 10 percent capacity increased by SGB Amravati University, Amravati. Students admitted as per the norms of reservation.

Induction program conducted in presence of Zoology faculty, IQAC co-ordinator and contract based teacher. Students were welcomed by Head Zoology Dr. S. M. Nagrale and guided regarding College Vision and Mission, Zoology syllabus, Departmental academic and extension activities IQAC activities, Social and Environmental Ethical issues and information about other committees like Women Cell, ICC(VISHAKA Committee), Anti-ragging, Redressal Committee, ZEBRA Cell, Zoological Society and Sericulture Diploma course etc.

Dr. A.S. Sawarkar guided students about Environmental and social activities conducted and organized by the Department through Zoological Society and ZEBRA cell.

Dr. R.P. Joshi (Sawalkar) guided about NSS and departmental social activities conducted by Department.

Dr. S.R. Kohchale provides information regarding DMC (Disaster Management Club) and Dr. R. L. Rahatgaonkar provided information about College and University Examination. Students were also guided about research methodology and research ethics.

Contract based teachers Mr. Shubham Rathod, Miss Pranali Shirsat and other CHB staff took efforts for success of Program.

**DEPARTMENTAL ACTIVITIES:**

Department of Zoology were actively conducted various environmental, social and subject related activities including wildlife week, seminar competition, guest lectures and mobile photography under ZEBRA cell at UG level and Zoological society at PG level.

**A) WILD LIFE CONSERVATION WEEK PROGRAM: (01/10/2023 to 07/10/2023)**

Department of Zoology of Shri R.L.T College of Science Akola, in association with Forest Department, Akola, Nisarga Katta Sanstha, and Aadhaar Foundation celebrated Wildlife Week from 2nd to 7th October 2023. By organizing various activities and competitions, the Department of Zoology has done a remarkable job of creating awareness among the students as well as the society for the protection and conservation of forests and wildlife. The Zoological Society was inaugurated on 2nd October. On 3/10/23 showing a documentary short movie on

"Wildlife Conservation". d. On 4th October, a poster competition was held on the theme "**Animal Artistry**" and about 43 students presented wildlife conservation messages through their posters. The Rangoli competition was organized on 5th October on the theme "**Biodiversity Bonanza**" 19 students created awareness by drawing beautiful rangoli. Mobile Photography Competition was held on 6/10/23 in which the subject was "**Insect Photography**". The top three contestants from each competition were selected and awarded with certificates at the closing ceremony. While celebrating Wildlife Week 2023, one virtual quiz competition was conducted on the last day in which 208 students participated. Through various competitions, the Zoology department made efforts to create awareness among society and students about wildlife, forest, and environment protection and conservation. The concluding program was organized on the last day of the week dated 7/10/23 and for that, Dr. S.R. Kumaraswamy, Deputy Conservator of Forests, Akola was the Chief Guest of the valedictory function. Hon. Mr. Vadode, Asst. Conservator of Forests Akola, Founder of Nisarga Katta Hon. Shri Amol Sawant, and Dr. Sandeep Sarde, founder of Aadhaar Foundation all were the special guests. The President of the program was Hon. Principal Dr. V. D. Nanoty. While celebrating the event Dr. Rashmi Joshi Sawalkar conducted the program beautifully while Shubham Rathod delivered the vote of thanks. Dr. S.M. Nagarle, Head of the Department of Zoology, Dr. Archana Sawarkar, Dr. Sudhir Kohchale, Dr. R.L. Rahatgaonkar IQAC Coordinator, Ms. Pranali Shirsat, the CHB teaching staff and all the students of the postgraduate department worked tirelessly to make the week a success. The Zoology Department was honored with a badge of honor by the Forest Department, Akola, for doing a remarkable job of creating awareness in the community for the protection and conservation of the environment and wildlife. This badge of honor was presented at the concluding program organized by Forest Department Akola and was received by Dr. Rashmi Joshi.

### **Inauguration of Wildlife Week: 3 Oct 2023**

On **3/10/23** the Department of Zoology, Shri R.L.T. College of Science Akola inaugurated the Inauguration of and formation of the Zoological Society at the hands of respected principal Dr. V. D. Nanoty. As per the schedule for the wildlife celebration, the students were shown a documentary on wildlife conservation. The Zoological Society for the year 2023-24 is as follows:

### **Poster Competition**

On the 3<sup>rd</sup> day 4/10/23, The Department of Zoology Shri R.L.T. College of Science Akola on the occasion of Wildlife Week organized a poster competition in which 39 students participated and made the event successful. Principal Dr. V. D. Nanoty and one of the former professors and Head, Dr. N.K. Rathi of the Department of Zoology, Shri R.L.T. College of Science Akola was the Chief Inaugurator for the Poster competition.

### **Rangoli Competition**

On the 4th day 5/10/23, The Department of Zoology of Shri R.L.T. College of Science Akola organized the Poster and Rangoli competitions on **Biodiversity Bonanza** and **Wildlife Artistry** themes. Students made 43 posters and 19 rangoli. Dr. V. D. Nanoty, the principal of the college

inaugurated both competitions. Dr. Nisha Warade and Dr. Jayashree Bhise Madam worked as the jury members. Under the guidance of Dr. R. P. Joshi and the entire staff with all the PG students, Mr. Shubham Rathod and Miss Pranali Shirsat worked hard for the success of the event. Winners from both the competitions were evaluated by the experts.

#### **Mobile Photography competition:**

On the 5<sup>th</sup> day 6/10/23, A competition with the theme **Insect Photo Mania**, a mobile photography competition was organized by Dr. S. M. Nagrale, Professor and Head Department of Zoology, Shri R.L.T. College of Science Akola. 45 photographs were displayed in the exhibition. Mr. Kushal Senad and Mr. Shailendra Madavi worked as a Jury. They examined all 45 photographs and declared the names of 3 winners and also the two consolation photographs. Principal Dr. V. D. Nanoty inaugurated the exhibition by cutting the ribbon.

#### **Quiz Competition:**

**7/10/23:** On October 7, A virtual Quiz competition - **“Wild Life Trivia Challenge”** was organized through the Google link. A total of 108 students participated in the online quiz competition. The link for the quiz is,

<https://docs.google.com/spreadsheets/d/1a1WihOmtUdOh9jWqRcw8sE1VOU0dOdOG2cB5c9aXiwk/edit?usp=sharing> Three winners' names from the quiz were declared and felicitated. The Department of Zoology, Shri R.L.T. College of Science Akola today organized the valedictory function of Wildlife Week 2023. Hon. Dr. S.R. Kumaraswamy, Deputy Conservator of Forest Akola, Shri Wadode, ACF Akola, Dr. Sandeep Sarade, Adhar Foundation, and Shri Amol Sawant, Nisarga Katta were the guests of honour. Principal Dr V. D. Nanoty was president of the function. Dr. Rashmi Joshi did the conduction of the function while Dr. S.M. Nagrale HOD of the Dept. of Zoology delivered his introductory speech. All the winners of different competitions were felicitated and Mr. Shubham Rathod delivered the vote of thanks. All the honorable dignitaries visited the Department of Zoology and observed the posters, rangoli, and photographs of competitions made by students. Thank you to all the honorable guests on behalf of the Department of Zoology, Shri R.L.T. College of Science Akola. Thanks to the entire PG students for their efforts to make the event successful.

#### **B) WORLD WATER DAY OATH CEREMONY UNDER MOU WITH NGO KSHITIJ FOUNDATION: (22/2/2024)**

Department of Zoology, Shri R.L.T. College of Science, Akola observed World Water Day on 22nd March 2024. This year the theme for World Water Day is Leveraging the Water for Peace. According to the signed MoU with NGO Kshitij Foundation and the Department of Zoology of the college together celebrated World Water Day. The President of the program was respected principal Dr. V. D. Nanoty, Senior Professor R.G. Chavhan, Head Department of Electronics was present. Dr. S. M. Nagrale, Head Department of Zoology, Dr. A. S. Sawarkar Madam, and Dr. S. R. Kohchale were present for the oath ceremony. Dr. Rashmi Joshi, organizer of the program has given the introductory speech. Conduction of the program was done by Mr. Shubham Rathod

and Miss Pranali Shirsat delivered the vote of thanks. Principle Dr.V.D. Nanoty has given the oath to all the MSc students and the staff members. Three students from MSc 1 and 2 Miss Mitali Tilasi, Miss Pradnya Surwade, and Miss Pratiksha Aghadte shared their views on the occasion. Principal Dr. V. D. Nanoty in his presidential speech guided the students about water conservation and aware them of saving natural resources. The event was successfully conducted and for this awareness campaign, the blue color theme and the blue dress code were decided by the entire staff. Thanks to the Respected Principal sir and respected Chavhan sir who had given their precious time.Thanks to the entire team for the successful organization. About 65 to 70 people were present for the Water Conservation Oath Ceremony. The entire ceremony video clip was uploaded on the social media pages of the NGO Kshitij Foundation. Appreciation of Dr. Rashmi Joshi and the college was done by offering certificates by the NGO.



### C) WORLD SPARROW DAY: (20/3/2024)

Department of Zoology, Shri RLT College of Science Akola in collaboration with the NGO Nisarg Katta commemorated 20/03/2024 as World Sparrow Day. Shri Amol Sawant, Coordinator of Nisarg Katta provided the nests for installation in the college campus. 2 sparrow nests were installed. Dr. S.M. Nagrale, Dr. A.S. Sawarkar, Dr. S R. Kohchale and Dr. Rashmi Joshi with all the P.G. staff and students were present for the event. Dr. Rashmi Joshi made efforts to organize the event.



## D) WORLD FOREST DAY: (21/3/2024)

Department of Zoology of Shri RLT College of Science Akola commemorated (21/03/24) as World Forest Day. In today's program Dr Sudhir Kohchale gave the introductory speech while Dr Archana Sawarkar guided the students about seed card and seed ball making, and by doing we all became part of forest conservation. Dr Rashmi Joshi organized the program, with the cooperation of P.G. teaching staff and students. The seed cards were prepared by the students of MSc Zoology. The cards used were eco-friendly and made from waste paper pulp, and the different seeds of Tomato, Chilly, Tulsi, and some fruits like, Orange, Chikku, and Custurd apple seeds were collected in the seed band. These cards were released today on the eve of World Forest Day and the students were informed to conserve the forest and to help in awareness campaigns for deforestation. These cards will be used before the monsoon season and the seeds will be sown. Miss Pranali Shirsat anchored the program and Mr Shubham Rathod delivered the vote of thanks. The students were made aware of forest conservation and the importance of forests to maintain the ecological balance.



## E) FELICITATION OF DEPARTMENT

### STUDENTS ACHIEVEMENT : AVISHKAR COLUOR HOLDER

On 25/12/2023 at the University level AVISHKAR competition 2 students of Zoology were selected out of 4 winners participants and were selected for the State Level competition which was scheduled at Nashik University from 12th -15 of January 2024. It's a proud moment for the college and the Society that in Avishkar 2023-24 the 4 winners who grabbed the opportunity and achieved the position of Colour Holders in university. The Participants from zoology who represented the university at the State Level are as follows:

| Sr. no. | Name of Student         | Category                            | Level | Position               |
|---------|-------------------------|-------------------------------------|-------|------------------------|
| 1       | Ku Ishika A Gawande     | Humanities Languages and Fine Arts. | UG    | 1st winner             |
| 2       | Ku Vaishnavi O. Manekar | Humanities Languages and Fine Arts. | UG    | 3 <sup>rd</sup> winner |



## FACULTY ACHIEVEMENT : RESOURCE PERSON

Dr. Rashmi Joshi Sawalkar, Assistant Professor, Department of Zoology, was invited as a guest speaker on 26/1/2024 in the Ten-day virtual workshop on the Research Methodology Course organized by Matoshree Vimaladevi Deshmukh Mahavidyalaya Amravati and sponsored by the **Indian Council of Social Science Research (ICSSR)**, Western Regional Centre Mumbai. My talk was on the topic "Scientific Writing: Research Article and Review Writing".

