

DEPARTMENT OF ZOOLOGY
ANNUAL REPORT 2021-22

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N.S.S. COLLEGE, MANJERI
MALAPPURAM DISTRICT, KERALA – 676 122

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Various activities of the Department of Zoology during the academic year 2021-22 were the following:

1. World Environment Day Celebration

As part of World Environment Day celebration, Department of Zoology organized an Elocution Competition on “Ecosystem restoration- a universal necessity “and Poster painting on “Man & Ecosystem”

2. Internal Exams

Two internal Exams each for odd and even Semesters were conducted.

3. Webinar on “Covid, Post Covid issues and Institution Level precautions”

Department of zoology in association with Zoology Alumni Association, NSS College Manjeri organized a webinar on “Covid, Post Covid issues and Institution Level precautions” on 28th October 2021. Dr. Vattavila Vijayakumar, our beloved Principal inaugurated the programme. Dr. Soumya Sathyan, MD, Consultant Physician, Moulana Hospital, Perinthalmanna was the guest speaker.

4. Motivational Interactive Session with Zoology Alumni

Department of Zoology and Zoology Alumni association organised a motivational interactive session by Zoology alumni for BSc Zoology Students on 16th March 2022. Principal, Dr. Vattavila Vijayakumar inaugurated the session. Ms. Sreeparvathi. C.K., Junior Research Fellow, Centre for Conservation Ecology & Department of Zoology, MES Mampad College led the session.

5. Wildlife week Celebration

NSS College Manjeri has conducted Wildlife week Celebration with variety of programmes on 2-8 October 2021. The whole programme was organized by the

Department of Zoology, NSS College Manjeri. The Inaugural Session was started with the college prayer. Dr. Sheeba M (HoD Zoology) welcomed the gathering. After the presidential address of our beloved principal Dr. Vattavila Vijayakumar, there was an inaugural session. Dr. Binu C. (Department of Zoology), delivered the vote of thanks.

6. Bird Watching Programme

Department of Zoology and the Bird watching Club organized 'Bird Watching Programme' on the occasion of World Bird Day on November 12, 2021 at NSS College Manjeri campus. Thirty students of second year BSc Zoology participated in this programme. During the programme, Mrs. Binu detailed about identification methods, migration, activities, ecological services of birds etc. More than 25 species of birds like Indian Roller, Little Cormorant, Small Egret, Parakeet, Magpie Robin, Small Blue Kingfisher, and Babbler. Flowerpecker, Sunbird, Coppersmith barbet, Green Bee Eater, Black drongo, Bay Backed Shrike etc. were spotted during this programme.

7. PTS Meeting

PTS meeting for I, II and III Year Zoology classes were conducted.

8. Study Tour/Interaction with Scientists in Scientific Institution

As per the direction from the University of Calicut (U.O. No. 1621/2022/Admn dated 22.01.2022), the Department organized an online interaction Dr. Girish Kumar. P., Scientist C, Western Ghat Field Research Centre, Zoological Survey of India instead of conducting a study tour.

9. Wetland Day Celebration

NSS College Manjeri has conducted Wetland day Celebration with variety of programmes on 3.03.2022. The whole programmes was organized by the Department of Zoology, NSS College Manjeri. The Inaugural Session was started with the college prayer. Dr. Sheeba M (HoD Zoology) welcomed the gathering. After the presidential address of our beloved principal Dr. Vattavila Vijayakumar, there was an inaugural session by Dr. T. N. Vijayakumar, former Principal, NSS College, Manjeri. Principal released a poster on wetland day. There were felicitations made by Dr. Sajan (HoD, Department of History), Dr. Yamuna (Coordinator, IQAC), Dr. Rajesh Kumar

(Department of Botany), and Dr. Binu C. (Department of Zoology), delivered the vote of thanks. First year student's magazine got released as a special programme.

Dr. T. N. Vijayakumar handled the technical session on the topic "Biodiversity and Human Life" Our final year B.Sc students presented their project works on the topic "Wetland Diversity of Birds".

10. Faculties attended various programmes

- a) Dr. Sheeba. M, Assistant Professor handled a session as resource person on Good Lab Practices on Zoology conducted by Science forum in association with IQAC, NSS College, Manjeri on 20th November 2021
- b) Dr. Sheeba. M, Assistant Professor awarded The Post Graduate Diploma in Guidance and Counselling from Annamalai University on 01st December 2022.
- c) Dr. Sheeba. M handled a session as resource person on "How to identify and describe a species" on 11th January 2022 conducted by Department of Zoology, MES Mampad College.
- d) Dr. Binu. C., Assistant Professor made a presentation on "The Biodiversity and Conservation of Wetland Birds" organized collectively by Bhoomithrasena Club, PSMO College and Friends of Nature at PSMO College on 02nd February 2022.
- e) Dr. Anil. K., Assistant Professor, Department of Zoology handled a session as resource person on "Seasonal Diversity and abundance of butterfly fauna in NSS College Campus, Manjeri" on 24th February 2022 organised by Science forum, NSS College, Manjeri.
- f) Dr. Binu. C., Assistant Professor, Department of Zoology handled a session as resource person on "Population abundance of cattle egret in Malappuram district" on 24th February 2022 organised by Science forum, NSS College, Manjeri.
- g) Dr. Sheeba. M, Assistant Professor completed the short term course on "Environmental Sampling, Monitoring and Conservation" organized by Department of Zoology, MES Mampad College supported by Directorate of Environment and Climate Change, Govt. of Kerala, on 9th to 11th March 2022.

11. Valuation Camps

Dr. Sheeba. M, Assistant Professor conducted the centralized valuation Camp for IVsemester BSc-CBSS-UG Zoology April 2021 Examination as the Chairperson on 25th, 26th and 28th February 2022 at Department of Zoology, NSS College, Manjeri.