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from the Director's Desk

Cover: *Cyornis tickelliae* Blyth, 1843

Courtesy: ZSI/FBRC, Hyderabad

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Dear Colleagues, Readers, Partners and Friends

It is with great pride and satisfaction that I convey my warmest congratulations to the entire team at the Zoological Survey of India (ZSI) on the successful launch of February 2025 edition of our monthly E-News. This platform stands as a symbol of scientific advancement, showcasing our ongoing commitment to faunal exploration, identification, documentation, species discovery, and conservation initiatives throughout the nation. Each issue of this e-news exemplifies the steadfast dedication of our scientists and researchers in revealing the rich and varied faunal heritage of India. Through comprehensive field studies across the various ecosystems of India, taxonomic research, behavioural studies, assessment of threatened and scheduled species, and conservation efforts, we aim to deepen our understanding of the natural world while contributing to sustainable environmental stewardship. The identification of new species, the documentation of new records, and the implementation of updated conservation strategies not only enhance scientific knowledge but also reinforce our duty to protect and preserve the unique ecosystems that support life. I encourage all researchers, conservationists, and nature enthusiasts to engage with this publication, as it serves as an essential resource for raising awareness and inspiring action towards biodiversity conservation.

The Zoological Survey of India served as the Knowledge Partner for the Regional Workshop focused on the Conservation and Wise Use of Wetlands, held on 1st February 2025, in Ayodhya, and for the observance of World Wetlands Day on 2nd February 2025, at the Parvati Arga Ramsar Site in Gonda, Uttar Pradesh. This event was organized by the Ministry of Environment, Forest and Climate Change (Wetlands Division), Government of India, with Shri Kirti Vardhan Singh, the Hon'ble Minister of State for MoEFCC, attending the inaugural session as the Chief Guest. ZSI entered into a Memorandum of Understanding (MoU) with the West Bengal State Electricity Distribution Company Limited (WBSEDCL) to carry out a thorough biodiversity assessment for the 1000 MW Turga Pumped Storage Project located in Purulia, West Bengal. In the same month, ZSI scientists and researchers successfully identified a total of 1590 species of faunal communities across various ecosystems in India. This accomplishment includes the discovery of three new species: one from the Lepidoptera order, one from the Isopoda order, and one fish species. Notably, there have also been new records in India for one species of Blattodea, two species of Testate Amoebae, one species of Araneae, and one fish species.

I express my heartfelt gratitude to the scientists and staff of ZSI for their tireless efforts in faunal exploration, identification, discovery and conservation efforts. May this e-news continue to expand, educate, and act as a crucial link between science and society.

Let us work together with a shared vision of preserving India's faunal diversity for future generations.

Jai Hind,

Dr. Dhriti Banerjee
Director
5th February 2025
Kolkata

HEADQUARTERS, KOLKATA

Survey tours were conducted to Agasthyamalai Biosphere Reserve, Chhattisgarh, Nagaland, and Odisha. A total of 771 species of faunal communities belonging to Acanthocephala, Arachnida, Crustacea, Dermaptera, Diptera, Hemiptera, Hymenoptera, Lepidoptera, Mantodea, Mollusca, Nematelminthes, Orthoptera, and Platyhelminthes were identified. Apart from these, nineteen species of archaeological specimens were identified. One species of Lepidoptera was described new to science. One genus of Lepidoptera and one species of araneae were recorded for the first time from the country. A total of sixty nine species of Arachnida, Lepidoptera, Mollusca, Nematoda, and Platyhelminthes were augmented to National Zoological Collections (NZCs). Nine DNA sequences were submitted to NCBI. Identification and advisory services were rendered to four different educational institutes. The Director, Zoological Survey of India along with all scientists, assistant zoologists, senior zoological assistants and junior zoological

assistants attended 136th Foundation Day of Botanical Survey of India and 3rd International Symposium on Plant Taxonomy, Ethnobotanics, Botanic Garden and Biodiversity at the Dhano Dhanya Auditorium, Kolkata from 13th to 15th February, 2025.



Indian Pond Heron



Coastal Ecosystem

NORTH EASTERN REGIONAL CENTRE, SHILLONG, MEGHALAYA

A total of 128 species of faunal communities belonging to Araneae, Aquatic Hemiptera, Amphibia, Decapoda, Mollusca, Orthoptera, Odonata, and Pisces were identified. One Identification and Advisory Service was rendered to Assam University and two manuscripts were reviewed. Faculty and Ph.D. Research Scholars of Dr. Rafiq Zakaria College for Women, Maharashtra, India visited the museum of the centre on 13th February 2025. The Darwin Day was celebrated at University of Science and Technology, Meghalaya on the 12th February 2025.



Celebration of Darwin Day at University of Science and Technology, Meghalaya



Stakeholder consultation workshop for the revision of the Meghalaya State Biodiversity Strategy and Action Plan (MBSAP)

WESTERN REGIONAL CENTRE, PUNE, MAHARASHTRA

A total of 117 species of faunal communities belonging to Amphibia, Araneae, Blattodea, Coleoptera, Decapoda, Diptera, Hemiptera, Hymenoptera, Lepidoptera, Mollusca, Myriapoda, Odonata, Orthoptera, and Pisces were identified. Identification and advisory services were rendered to five different institutions and seven manuscripts were reviewed. A total of twenty DNA barcodes were submitted to NCBI. A total of 852 students visited the museum of the centre during this month. World Science Day was celebrated at the centre.



Great Hornbill, *Buceros bicornis* Linnaeus, 1758



ZSI/WRC, Pune and Shivaji University, Kolhapur jointly organized 2 days Capacity Building Training Workshop

CENTRAL ZONE REGIONAL CENTRE, JABALPUR, MADHYA PRADESH

A total of 87 species of faunal communities including Orthoptera, Odonata, Lepidoptera, Hemiptera, Amphibia, and Mollusca were identified. One identification and advisory service had been rendered to Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. World Wetlands Day was celebrated on 3rd February 2025 by taking an oath of conserving wetlands. A total of 134 visitors including Mr. Rakesh Ku. Malviya, Senior Translator, WCR visited the museum of the centre.

One day field training program of fossils site identification and collection techniques jointly organized by G.S.I. and Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) on 12.02.2025



One Day Workshop on छत्तीसगढ़ के आदिवासी क्षेत्र में जन जैव विविधता रजिस्टर के लिए प्रशिक्षकों का प्रशिक्षण-पायनट कार्यक्रम jointly organized by Atal Bihari Vajpayi Vishwavidyalaya, Bilaspur (C.G.) and Vigyaanbharti Mahakaushal Pranth along with Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) on 23 February 2025 at Bilaspur (C.G.)



Training Workshops organised by CZRC

राजभाषा कार्यक्रम



संयुक्त क्षेत्रीय राजभाषा सम्मलेन, जयपुर-17.02.2025



एक दिवसीय राजभाषा कार्यशाला "केन्द्रीय सरकारी कार्यालय में राजभाषा हिंदी का सरल प्रयोग-प्रसार-07.02.2025

राजभाषा कार्यक्रम



Students' visit from PM SHRI Government Senior Secondary School Jaitaran, dist. Beawar, Rajasthan

DESERT REGIONAL CENTRE, JODHPUR, RAJASTHAN

A survey tour was conducted to Gir National Park and Wildlife Sanctuary, Gujrat from 4th to 15th February 2025. A total of 64 species of faunal communities belonging to Gastropoda, Hemiptera, Hymenoptera, Lepidoptera, Coleoptera, and Pisces were identified. Identification and Advisory Service was rendered to BGSB University, Rajouri (J&K). A total of ninety three visitors visited the museum of the centre.



White-breasted cormorant, *Phalacrocorax lucidus* (Lichtenstein, MHC, 1823)



World Wetlands Day Celebration with Dolphin Institute students at Ramsar Site, Uttarakhand

NORTHERN REGIONAL CENTRE, DEHRADUN, UTTARAKHAND

One survey tour was conducted to Kedarnath Wildlife Sanctuary from 10th to 14th February 2025. A total of 110 species of faunal communities belonging to Phthiraptera, Coleoptera, Orthoptera, Lepidoptera, Odonata, Pisces, Amphibia, and Reptilia were identified. “Mission Life Programme- Save Water, Save Electricity, Cleanliness Drive” was organized in the Kaulagarh Market Dehradun for raising awareness among common public and also saplings were planted under the initiative of Hon’ble PM of India “Ek Ped Maa Ke Naam Campaign” by present and former Staff of ZSI, NRC, Dehradun at Kaulagarh Market and in the Matri Van of ZSI, NRC, Dehradun on 7th, 10th, 19th, 21st and 24th February 2025.



Green-backed Tit, *Parus monticolus* Vigors, 1831

SOUTHERN REGIONAL CENTRE, CHENNAI, TAMIL NADU

Two surveys were conducted to Satyamanagalam Tiger Reserve and Anamalai Tiger Reserve. A total of 157 species of different faunal communities were identified. *Euthyrrhapha pacifica* (Coquebert, 1804) (Blattodea: Corydiidae) was reported for the first time from the country. One Identification and Advisory services was rendered to Department of Biotechnology, Alpha Arts and Science College.



Taiga_Flycatcher, *Ficedula albicilla* (Pallas, 1811)



Training to BMC members of Tamil Nadu in collaboration with EIACP (Fauna), ZSI, Kolkata, Tamil Nadu Biodiversity Board and SACON at Karl Kubel Foundation for Child and Family, Coimbatore

GANGETIC PLAINS REGIONAL CENTRE, PATNA, BIHAR

A local survey was conducted to Baraila Lake on 18th February 2025. A total of 54 species of faunal communities belonging to Protozoa, Insects, Mollusca, and Fishes were identified during this month. The ZSI stall highlighting the aquatic faunal diversity of the Gangetic Plains was visited by Hon'ble Chief Minister of Uttar Pradesh, Yogi Adityanath along with Shri Kirti Vardhan Singh and other dignitaries from MoEF&CC and the Uttar Pradesh State Government, during the World Wetlands Day 2025 celebrations at Parvati Arga.



During regional workshop for Restoration and integrated management of wetlands in Ayodhya, where Shri Kirti Vardhan Singh, hon'ble minister of State, MoEF&CC, was the Chief guest on 1st February 2025



A flock of Asian Openbill *Anastomus oscitans* (Boddaert, 1783) at Baraila wetlands, Bihar.

HIGH ALTITUDE REGIONAL CENTRE, SOLAN, HIMACHAL PRADESH

A total of 83 species of faunal communities belonging to Lepidoptera, Orthoptera, Trichoptera, and Pisces were identified. A total of 42 DNA barcodes of Lepidoptera have been submitted to NCBI. Three research articles were reviewed by the scientists of the centre.



Black drongo, *Dicrurus macrocercus* Vieillot, 1817 in Agro ecosystem of Dist. Kangra HP



Indian grey mongoose or Asian grey mongoose, *Urva edwardsii* (É. Geoffroy Saint-Hilaire, 1818) in Agro ecosystem of Distt Kangra HP

MARINE BIOLOGY REGIONAL CENTRE, CHENNAI, TAMIL NADU

Surveys were conducted in Lakshadweep under programmes namely 'Lesser-known Marine Fauna of Lakshadweep' and 'Long-term coral reef monitoring programme'. A data-deficient (DD) small sleeper ray, *Heteronarce mollis* (Lloyd, 1907), was rediscovered off the coast of Kollam, Arabian Sea, as part of the Deep Ocean Mission Project undertaken by this centre, funded by the Ministry of Earth Sciences (MoES), India. A new species of eight-gilled hagfish, *Eptatretus sunilii* (Myxinidae: Eptatretus), was described from a specimen off Kerala, Western Indian Ocean.



Heteronarce mollis (Lloyd, 1907)

ANDAMAN AND NICOBAR REGIONAL CENTRE, SRI VIJAY PURAM, ANDAMAN AND NICOBAR ISLANDS

Four survey tours were conducted to Great Nicobar Island from 1st to 28th February 2025, to North and Middle Andaman from 7th to 10th February 2025 and from 20th to 25th February 2025, and to Little Andaman from 7th to 10th February 2025 to study the Marine and Terrestrial faunal diversity. Local surveys were conducted to Teylarabad, Sippighat, Wandoor Beach, Shoal Bay Mangrove Walk, Manjery, Boney Beach, Tirur, Ograbraj-I, Ograbraj-II, Chouldhari, Garacharma, Pongibalu, Chidiyatapu, Burmanallah, and Kodyaghat from 1st to 5th February 2025 to study the intertidal fauna. A total of 156 species of faunal communities belonging to Arachnida, Lepidoptera, Orthoptera, Phasmatodea, Scolopendromorpha, Squamata, Aves, Decapoda, Fishes, Cnidaria, Echinodermata, Mollusca, and Platyhelminthes were identified. Identification and Advisory service was rendered to Department of Environment and Forests, Andaman and Nicobar Islands. World Wetlands Day was celebrated on 2nd February 2025. Asian Waterbird Census (AWC) 2025 was organized across forty locations in the Andaman and Nicobar Islands from 1st to 5th and 7th to 10th February 2025.



Inaugural function of the Two day Science Academic Lecture on Recent advances in Biodiversity of ANI



Shri. Balachandran, IAS, Former Secretary, Gol visiting museum of the centre



Acropora muricata (Linnaeus, 1758)

SUNDERBAN REGIONAL CENTRE, CANNING, WEST BENGAL

A survey tour was conducted to Lakshadweep from 18th February to 7th March 2025 under the programme “Lesser Known Marine Fauna of Lakshadweep Archipelago”. A total of 44 species of faunal communities belonging to Fish, Mollusca, and Crustacea were identified.



Annella mollis (Nutting, 1910)



Chaetodon collare Bloch, 1787

FRESHWATER BIOLOGY REGIONAL CENTRE, HYDERABAD, TELANGANA

A total of 95 species of faunal communities belonging to Fishes, Coleoptera, Crustacea, Hemiptera, Branchipoda, Mollusca, and amphibia were identified during this month. Thirteen DNA sequences were submitted to NCBI. Mission Life and Swachhta Hi Seva Special Campaigns 4.0 were conducted to generate awareness among people. "EIACP Pilot Capacity Building Program for Biodiversity Management Committees (BMCs)" was organized by EIACP Centre on Biodiversity (fauna), Kolkata & Freshwater Biology Regional Centre, Zoological Survey of India in collaboration with Andhra Pradesh State Biodiversity Board and Telangana Biodiversity Board from 18th to 20th February 2025 at Acharya Nagarjuna University, Guntur, Andhra Pradesh. Various competitions (Drawing, Elocution, Quiz) were conducted on 2nd February 2025 to celebrate World Wetlands Day for 61 students from TGMREIS Boys-1, St. Ann's College for Women, Little Flower Degree College, and Jhanavi PG College to create awareness regarding Conservation of Wetlands.



Semnopithecus entellus (Dufresne, 1797)



EIACP-Pilot Capacity programme for BMC Members of Andhra Pradesh and Telangana

WESTERN GHATS REGIONAL CENTRE, KOZHIKODE, KERALA

A survey tour was conducted to Wayanad Wildlife Sanctuary from 12th to 21st February 2025. A total of 93 species of faunal communities belonging to Testate Amoeba, Coleoptera, Hemiptera, Hymenoptera, Lepidoptera, Arachnida, and Pisces were identified. Two species were recorded for the first time from India. Identification and advisory services were rendered to six institutions and three manuscripts were reviewed during this month. Dr. Muhamed Jafer Palot, Scientist-C of the centre received Prof. Mamukoya Haji Memorial Excellence Award for the Outstanding Alumni (Academic Excellence category) from MES Mampad College on 24th February 2025. A total of 1658 people including Smt. K. Jyothipriya, Director O/o The Director General of Audit (Environment & Scientific Departments), Bangalore visited the museum of the centre.



Smt. K. Jyothipriya director DGA(ESD) Bangalore visiting the museum

ESTUARINE BIOLOGY REGIONAL CENTRE, GOPALPUR-ON-SEA, ODISHA

Survey tours were conducted to Chennai coast and Southern Odisha. Local surveys were conducted to Gopalpur coast and Bahuda estuary. A total of 92 species of different faunal communities were identified. A new species of parasitic isopod, *Lobothorax bharat* Mohapatra, Roy, Seth, Tripathy and Mohapatra, 2025 was described from the specimens collected from the host fish- *Trichiurus lepturus* Linnaeus, 1758 from Odisha coast. White-finned flying fish, *Cheilopogon arcticeps* (Beloniformes: Exocoetidae) is reported for the first time from Indian Ocean. Five DNA barcodes were uploaded in the NCBI. Museum of the centre was visited by Shri Sanjai Mohan, IFS, Principal Chief Conservator of Forests (Wild life), Karnataka, students and staffs from De Paul English Medium School, Badapada, Khajuripada, National Institute of Science and Technology (NIST), Brahmapur and Department of Zoology, A.M.C.S. College, Tikabali, Kandhamal. Mass nesting of Olive Ridley turtles occurred during the period of 15th to 23rd of this month, during which 6, 98,718 turtles laid eggs. During the mass nesting more than 350 old tagged turtles were recovered and observed to be returning to the earlier site.



Shri Ganesh Ram Singhkhuntia, honourable minister of Forest, Environment and Climate Change Department, Govt. of Odisha, tagging an Olive Ridley sea turtle at Rushikulya estuary



Arribada of Olive Ridley sea turtles near Rushikulya river mouth of Odisha

ARUNACHAL PRADESH REGIONAL CENTRE, ITANAGAR, ARUNACHAL PRADESH

A survey tour was conducted to Upper Siang District, Arunachal Pradesh from 17th to 28th February 2025. A total of 68 species of faunal communities belonging to Hymenoptera, Coleoptera, Hemiptera, Lepidoptera, Orthoptera, and Pisces were identified.



Eucorysses grandis (Thunberg, 1783)



Survey team at Siyat river, Mopom village, Upper Siang on 26th February 2025

MARINE AQUARIUM AND REGIONAL CENTRE, DIGHA, WEST BENGAL

A survey tour was conducted to Digha and adjacent areas, West Bengal from 17th to 21st February 2025. A total of 67 species of faunal communities belonging to Mollusca, Polychaeta, Nematoda, Isopoda, and Echinodermata were identified. A total of nine gDNA and nine PCR products have been amplified. A total of 17,036 visitors including students from twenty-four educational institutes of different states visited the museum of the centre.



Mangrove frog, *Fejervarya moodiei* (Taylor, 1920)



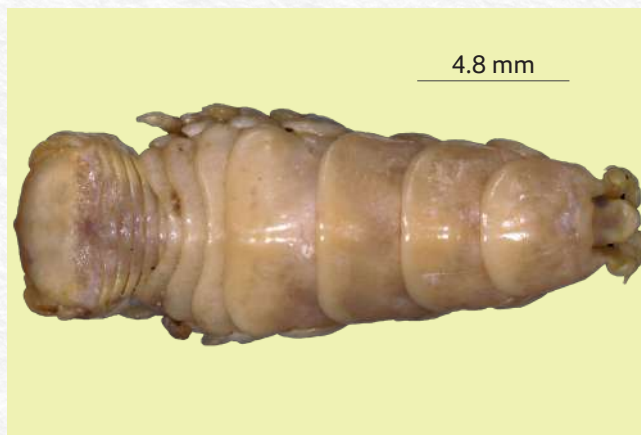
Astropecten indicus Döderlein, 1888

NEW DISCOVERIES

NEW SPECIES



Eptatretus sunilii George et al. 2025



Lobothorax bharat Mohapatra, Roy, Seth, Tripathy and Mohapatra, 2025

NEW RECORDS



Euthyrrhapha pacifica (Coquebert, 1804)



Centropyxis lata Jung, 1942



Centropyxis longispina Decloitre, 1979



Cheilopogon arcticeps (Günther, 1866)



Thiania abdominalis Žabka, 1985

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BOOK CHAPTERS

- » Kumar, A. 2024. Aves, pp. 181–227. In: Fauna of Ropar Wetland, Punjab (A conservation reserve and Ramsar site), (Editor-Director, ZSI). *Wetland Ecosystem Series*, **23**, pp. 240. (Published by Zoological Survey of India, Kolkata).
- » Kumar, A. 2024. Mammalia, pp. 229–240. In: Fauna of Ropar Wetland, Punjab (A conservation reserve and Ramsar site), (Editor-Director, ZSI). *Wetland Ecosystem Series*, **23**, pp. 240. (Published by Zoological Survey of India, Kolkata).

POPULAR ARTICLE

- » Palot, M.J. 2025. Snakes of India- An introduction. Birdwing (A Newsletter of Department of Zoology, Kannur University). Vol.1: 22–23.

MEETINGS ATTENDED

- » Dr. Dhriti Banerjee, Director, ZSI, published Fauna of Ropar Wetland, Punjab (A Conservation Reserve and RAMSAR Site) and it was released by Shri Kirti Vardhan Singh, Hon'ble Minister of State, MoEFCC, during inaugural session of Regional Workshop for Restoration and Integrated Management of Wetlands, organized at Ayodhya on 1st February 2025; was invited as a Knowledge Partner in the Regional Workshop for Northern States/UTs on Conservation and Wise Use of Wetlands

on 1st February 2025 at Ayodhya and celebration of World Wetlands Day on 2nd February 2025 at Parvati Arga Ramsar Site, Gonda, U.P. organised by the Ministry of Environment, Forest and Climate Change (Wetlands Division), Govt. of India; graced the occasion of 211th Foundation Day of the Indian Museum on 2nd February 2025 as the Chief Guest and delivered the prestigious Nathaniel Wallich Memorial Lecture in the Indian Museum, Kolkata, named after the famous botanist Nathaniel Wallich (1786–1854), the founder of the Indian Museum in 1814 and shared her insights on “From Wallich to the Digital Age: The Evolution of Natural History Collections in India” highlighting the intersection of history and digital transformation in natural history research, Dr. Nathaniel Wallich’s pioneering contributions, India’s scientific journey from botanical illustrations to cutting-edge DNA barcoding and AI-driven research and Zoological Survey of India’s vast collections and its six galleries showcasing India’s biodiversity; was invited as Association of ZSI & Message for Souvenir of ZSI to ESW XII Annual National Research Conference on “Impact of Climate change on Ecosystem, Environment and Agriculture” on 1st and 2nd February 2025 at Nahdora-Khajuraho, Madhya Pradesh; presided over the Monthly Scientific Consultative Meeting for January 2025 for both ZSI Regional Centers and Headquarters on 4th February 2025 and lead discussions on key scientific matters, ongoing research progress and future strategic initiatives through video conferencing; chaired the third Meeting of the Scrutiny of New Research Proposals for the Annual Programme of Research 2025–26 held on 4th February 2025 at ZSI Hqs.; was invited to attend the 5th Stakeholder Engagement Workshop for Sector Connect to be held on 5th February 2025 at National Centre for Disease Control, New Delhi with the objective of “to deliberate on the progress of the ongoing batches of the Field Epidemiology Programme in One Health

and the proposed Fellowship in One Health (FOH)”; was invited for the Inaugural Session of an International Symposium on Ciliate Biology and Interdisciplinary Research 2025 (ISCB 2025) at India Habitat Centre, New Delhi on 5th February, 2025 organized by Acharya Narendra Dev College, University of Delhi under the aegis of DBT STAR Status Scheme/IQAC in association with the Indian Society of Ciliate Biology (ISoCB); had a meeting with Dr. Andrew Fleming, British Deputy High Commission to East & Northeast India and The Stewards, Royal Calcutta Turf Club at the Queen Elizabeth II Memorial Cup Reception & Annual Get-together on 7th February 2025; was invited for the inauguration programme of Field Research Centre, PFRI, Maipit, Indian Sunderban organized by Progyan Foundation for Research and Innovation (PFRI), a living laboratory of agricultural innovation and sustainable growth in the climate-vulnerable forest fringe area of the Indian Sunderban on 9th February 2025; lead the way for signing a Memorandum of Understanding (MoU) in between the Zoological Survey of India (ZSI) and the West Bengal State Electricity Distribution Company Limited (WBSEDCL) to conduct a comprehensive biodiversity assessment for the 1000 MW Turga Pumped Storage Project in Purulia, West Bengal; was invited to be a Member of the National Advisory Committee of the 14th Asian Fisheries and Aquaculture Forum (14AFAF) at New Delhi, India from 12th to 15th February 2025 organised by the Asian Fisheries Society (AFS), Kuala Lumpur in collaboration with the Indian Council of Agricultural Research (ICAR), New Delhi, India and the Asian Fisheries Society Indian Branch (AFSIB), Mangalore, India; attended the 136th Foundation Day Celebration of the Botanical Survey of India (BSI) on 13th February 2025 and the inaugural session of the 3rd international Symposium on “Plant Taxonomy, Ethnobotany, Botanic Gardens and Biodiversity Conservation”

(BSI-ISPTBG&BC 2025) in Kolkata, West Bengal from 13th to 15th February 2025 along with ZSI scientists and addressed the event highlighting both the institutes’ shared origins in the Asiatic Society of Bengal, BSI’s achievements in plant documentation and digitization and ZSI’s contributions to faunal research, key roles of both institutions in biodiversity conservation and policy-making, called for closer collaboration between BSI and ZSI in biodiversity monitoring and research, emphasized the importance of preserving India’s natural heritage and urged unity in their mission for sustainable development and ecological stewardship, ensuring a biodiverse future for coming generations; attended the valedictory session of the 3rd International Symposium on “Plant Taxonomy, Ethnobotany, Botanic Gardens, and Biodiversity Conservation” (BSI-ISPTBG 2025), organized by the Botanical Survey of India (BSI), as the Guest of Honour on 15th February 2025; attended a three-day workshop on Groups, Reserves and Identification on Insects as Chief Guest from 16th to 18th February at Fairfield by Marriott, Vibhuti Khand, Seminar Nagar, jointly organized by the Central Zone Regional Centre, ZSI Jabalpur & the Society of Biological Sciences & Rural Development in collaboration with Scientific Surveyor of India and was honored with the Lifetime Achievement Award for her outstanding contribution to the field of Zoology by the Society of Biological Sciences and Rural Development; visited to the Agasthyamalai Biosphere Reserve from 20th to 23rd February 2025 to explore the region’s rich biodiversity, assess conservation efforts, and study fauna, enhancing research and awareness about this ecologically significant area; was interviewed by ABP Ananda News Channel for their magazine, “Sananda,” to celebrate womanhood focusing on her life experiences, culminating in her becoming the first female director of the ZSI in its 105-

- year history; was invited in a stakeholder consultation workshop as part of the project “Economic Accounting for a Sustainable and Inclusive Blue Economy in India: The Case of Sundarbans” hosted by the National Institute of Advanced Studies in Bengaluru, supported by the Ministry of Earth Sciences, Govt. of India on 24th and 25th February 2025; chaired the Departmental Promotion Committee (DPC) Meeting on 28th February 2025 in the headquarters office, Kolkata for the various posts of Office Superintendent, Senior Zoological Assistant, Upper Division Clerk and Motor Driver in the Headquarter and Regional Centers; attended ZSI Biennial Social Program 2025 on 28th February 2025 at Asutosh Birth Centenary Hall, Indian Museum, Kolkata, organized by Zoological Survey of India Recreation Club.
- » Dr. C. Raghunathan, Scientist-F, ZSI/HQ, Kolkata, provided reply for Lok Sabha Unstarred Question No. 175 regarding “Birds Population in the Country” sent to Ministry on 3rd February 2025; provided reply for Lok Sabha question dairy no. 76 on Nano Bubble Technology sent to Ministry on 3rd February 2025; provided reply for Rajya Sabha Unstarred Question No. 5 regarding ‘Conservation of the Sundarbans Mangrove Ecosystem’ sent to the Ministry on 3rd February 2025; provided reply for Lok Sabha Unstarred question Diary No. 255 regarding ‘Death of Endangered Olive Ridley Turtles’ sent to the Ministry on 3rd February 2025; provided inputs for Questioner share for Demand of Grants 2025-26 for the Ministry of Development of North-Eastern Region submitted to MoEFCC on 7th February 2025; provided reply for the selected questions under the Questionnaire – II on Demand of Grants 2025-26 pertaining to MoEFCC required by Raj Sabha secretariat has been submitted on 12th February 2025; attended the inaugural and valedictory session of 3rd International Symposium on Plant Taxonomy, Ethnobotany, Botanic Gardens and Biodiversity Conservation: Changing paradigm of Indian Flora – Vision 2047 organized by BSI from 13th to 15th February 2025 at Kolkata; attended meeting with M/s. Sun Petrochemicals Pvt. Ltd., Mumbai regarding marine biodiversity studies in Gujarat on 17th February 2025; provided detailed note on Faunal Species Compilation by ZSI has been sent to the Ministry on 19th February 2025; visited Agasthiyamalai Biosphere Reserve from 20th to 23rd February 2025 and hold discussion with forest officers, Government of Kerala on faunal conservation; provided inputs on ‘Unusual events in the oceans - are these warnings of disaster?’ especially doomsday fish, angler fish and marine mammals as required by the MoEFCC on 24th February 2025; served as a witness for Wildlife case at the court of Chief Judicial Magistrate, Port Blair on 26th February 2025; provided inputs to Lok Sabha Unstarred Question No. 4336 on “Conservation of Marine Species” on 28th February 2025; attended DPC meeting of ZSI as a Member on 28th February 2025 at ZSI Headquarters.
 - » Dr. Gaurav Sharma, Scientist- F, ZSI/NRC, Dehradun, attended 1st Convocation Function of Sardar Bhagwan Singh University, Dehradun on 21st February 2025; attended meeting at Rajbhawan Governor House Uttarakhand and the Hon’ble Governor of Uttarakhand released the book “Meri Yojana- Central Government” which covers 82 Central Government Institutions including ZSI, NRC, Dehradun, provided information on the various schemes, jobs opportunities, how to apply for Common Public, students & researchers, prepared by Karyakaram Kriyanavayan Vibhag, Government of Uttarakhand on 24th February 2025; conducted Monthly Progress Meeting with Scientists and staff held in the Conference Hall of ZSI, NRC, Dehradun on 27th February 2025.
 - » Dr. C. Sivaperuman, Scientist- F, ZSI/ANRC, Sri Vijay Puram, attended meeting with the officials of Sun Petrochemicals Pvt. Ltd., Mumbai on 17th February 2025 to discuss about the marine biodiversity studies;

- attended meeting hosted by RT Division in connection with the IFS training course to be conducted during 2025-2026 on 18th and 27th February 2025; attended meeting hosted by RT Division in connection with the training of other services and other stakeholders to be conducted during 2025-2026 on 28th February 2025.
- » Dr. Archana Bahuguna, Scientist-F, ZSI/NRC, Dehradun, attended virtual Doctoral Advisory Committee meeting for Planning of Ph.D. coursework for the WII-AcSIR Ph.D. Scholars of January and August 2024 batches for WII, Dehradun on 04th February 2025.
 - » Dr. K. A. Subramanian, Scientist- F, ZSI/SRC, Chennai participated in the NIRANTAR meeting organized by Institute of Forest Genetics and Tree Breeding (IFGTB), ICFRE, Coimbatore on 21st February 2025 and provided details of potential collaborative projects between different verticals under the NIRANTAR.
 - » Dr. Avtar Kaur Sidhu, Scientist- F, ZSI/HARC, Solan, attended online meeting with HoO and administrative committee on 6th February 2025 related to CPWD of the Centre; attended discussion meeting on 'Animal Taxonomy Summit 2025 (ATS 2025)' and '110 Hours Hackathon' on 7th February 2025 through online mode with HOO, Dr. Raghunathan and scientific committee; attended online finance meeting related to budget, GEM and Building CPWD works with HQs, Kolkata online on 25th February 2025.
 - » Dr. Indu Sharma, Scientist-F, ZSI/DRC, Jodhpur, presented the progress the Centre on 30th January in the monthly review meeting conducted by DZSI from 30th to 31st January and 4th February 2024 through virtual mode; attended a discussion meeting on the Animal Taxonomy Summit 2025, organized by ZSI, Hqs, Kolkata, on 7th February 2025 through online mode.
 - » Dr. Anil Kumar, Scientist-E, ZSI/GPRC, Patna, attended the Regional Workshop for Restoration and Integrated Management of Wetlands in Ayodhya on 1st February 2025.
 - » Dr. S. Balakrishnan, Scientist – E, ZSI/MARC, Digha, attended a discussion meeting on the Animal Taxonomy Summit 2025, organized by ZSI, Hqs, Kolkata, on 7th February 2025 through online mode; attended discussion meeting on 'Revised Flexible Complementing Scheme for Scientists' on 14th February 2025 via online mode; attended Demonstration of ZSI-Hackathon website by the developer Hosted by Director ZSI, Kolkata on 25th February 2025; attended meeting on "Budget, Expenditure along with Minor works and GeM" organized by ZSI, Hqs, Kolkata on 25th February 2025.
 - » Dr. B. Sinha, Scientist- E, ZSI/NERC, Shillong, participated in the Stakeholder consultation workshop for the revision of the Meghalaya State Biodiversity Strategy and Action Plan (MBSAP) organized by Meghalaya Biodiversity Board at Shillong on 7th February 2025.
 - » Dr. P. S. Bhatnagar, Scientist- E, ZSI/CZRC, Jabalpur, attended a virtual meeting regarding the CPWD work related matters on 6th February 2025 held by ZSI, Kolkata; attended meeting with Hindi Rajbhasha Prabhari of नगर राजभाषा विकास समिति, क्र. 2, जबलपुर on 7th February 2025 along with Dr. Sandeep Kushwaha, Scientist- C; attended a virtual discussion meeting held by ZSI, Kolkata regarding the Animal Taxonomy Summit 2025 and 110-hours Heckathon on 7th February 2025; attended एक दिवसीय राजभाषा कार्यशाला on 7th February 2025 along with all scientists, officers and staffs; attended a virtual discussion meeting held by ZSI, Kolkata regarding 'Revised FCS for scientists' along with centre's FCS eligible scientists on 14th February 2025; attended संयुक्त क्षेत्रीय राजभाषा सम्मलेन, जयपुर on 17th February 2025 along with Sh. Naresh Koshta, U.D.C.
 - » Dr. Deepa Jaiswal, Scientist- E, ZSI/FBRC, Hyderabad, attended Ph.D. viva meeting at Osmania University on 24th February 2025.

- » Dr. S. D. Gurumayum, Scientist –E, ZSI/APRC, Itanagar, attended a Meeting of State Research Advisory committee for research permission on 11th February 2025 with PCCF, CWLW at Forest office Itanagar.
- » Dr. N. Marimuthu, Scientist- E, ZSI/HQ, Kolkata, attended an expert meeting and suggestions provided through a presentation pertaining to the development of “Centre of Excellence for Conservation of Marine Biodiversity in Maharashtra”, Chaired by the PCCF (WL), Maharashtra State Forest Department at Orchid Mumbai on 18th February 2025.
- » Mrs. Supriya Nandy, Scientist – D, ZSI/HQ Kolkata along with the team of sectional scientists and staff members attended the MoU signing and collaborative meeting with Dr. Neeraj Rai, Scientist, BSIP and Director, ZSI.
- » Dr. Tamal Mondal, Scientist- D, ZSI/HQ, Kolkata, attended Scientific Consultative Meeting of the Scientists of ZSI Headquarters and Regional Centres on 4th February 2025; attended a meeting on Revised Flexible Complementing Scheme for Scientists on 14th February 2025; attended Stakeholder Consultation Workshop On ‘Economic Accounting for a Sustainable and Inclusive Blue Economy in India: Case of Sundarbans’ organized by National Institute of Advanced Studies, Bengaluru and supported by Deep Ocean Mission (DOM), Ministry of Earth Sciences (MoES), GOI on 24th February 2025; provided replies on the Rajya Sabha and Lok Sabha questions as and when required; prepared proposal and report on REIA studies on the biotic components as and when required; provided comments on Demand of Grants 2025-26 for the Ministry of DoNER, Nature Restoration Bill, 2025, National CEPA Strategy Document for Wetlands, Issue note on Research and Innovation Working Group (RIWG), under G20 (2025) South African Presidency as and when required.
- » Dr. Temjenmongla, Scientist- D, ZSI/APRC, Itanagar, attended a virtual discussion meeting on ‘Revised Flexible Complementing Scheme for Scientists’ hosted by Director, ZSI HQ, Kolkata, on 14th February 2025; attended a virtual meeting with ZSI, HQ, Kolkata, regarding budget, expenditure along with minor works & GeM on 25th February 2025.
- » Dr. Karuthapandi M, Scientist- D, ZSI/FBRC, Hyderabad, attended State Wildlife Board meeting on 24th February 2025 at Telangana Secretariat, Hyderabad.
- » Dr. Atanu Naskar, Scientist- C, ZSI/HQ, Kolkata, attended a joint workshop between Society of Biological Sciences & Rural Development and Central Zone Regional Centre, ZSI, Jabalpur at Fairfield Marriot, opposite Indira Gandhi Pratishthan, Gate No 2, Vibhuti Khand, Gomti Nagar, Lucknow from 16th to 18th February 2025.
- » Dr. Sandeep Kushwaha, Scientist- C, ZSI/CZRC, Jabalpur, attended National Workshop on Recycling of Agricultural Waste and Wetlands Conservation and opening ceremony of vermicompost unit at Shri Guru Teg Bahadur Khalsa College, Jabalpur, on 3rd February 2025.
- » Dr. S.S. Talmale, Scientist-C, ZSI/WRC, Pune, attended discussion meeting on ‘Revised Flexible Complementing Scheme for Scientists’ held on 14th February 2025 through online mode.
- » Dr. Dola Roy, Scientist – B, ZSI/HQ, Kolkata, attended a collaborative meeting with Dr. Tapas Kumar Gangopadhyay, Visiting Faculty, IISER, Berhampur and staff members of Palaeozoology Division.
- » Dr. Jayita Sengupta, Scientist- B, ZSI/HQ, Kolkata, participated in meeting via online mode on 20th February 2025 on Discussion on the Plan of Work for CEL Section as per suggested by committee on the 35th Scientific Consultative Meeting of ZSI Regional Centres and the 89th of ZSI/HQs were held on 30th, 31st January and 4th February 2025.

- » Shri Lakan Samod, Jr. A.O and Shri Vinod Meena, LDC, ZSI/DRC, Jodhpur, participated in Joint Regional Official Language Conference of North-1, North-2, Central and West Regions at Jaipur on 17th February 2025.
- » Scientists of ZSI/HARC, Solan, attended the discussion meeting on Revised Flexible Complementing Scheme for Scientists with Director, ZSI, HQ on dated 14th February 2025.

TRAININGS ORGANIZED

- » ZSI/CZRC, Jabalpur, organized एक दिवसीय राजभाषा कार्यशाला on 7th February 2025 wherein Mr. Santlal Marskole, Secretary, नगर राजभाषा विकास समिति, क्र. 2, जबलपुर, was the chief guest; organized one day field training program of fossils site identification and collection techniques jointly organized by G.S.I. and Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) on 12th February 2025; organized Three Days Workshop on Collection, preservation and Identification of insects jointly organized by Society of biological sciences and rural development Parayagraj & Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) from 16th to 18th February 2025 at Lucknow (U.P.); organized one Day Workshop on छत्तीसगढ़ के आदिवासी क्षेत्र में जन जैव विविधता रजिस्टर के लिए प्रशिक्षकों का प्रशिक्षण-पायलट कार्यक्रम jointly organized by Atal Bihari Vajpayi Vishwavidyalaya, Bilaspur (C.G.) and Vigyaanbharti Mahakaushal Pranth along with Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) on 23rd February 2025 at Bilaspur (C.G.).
- » ZSI/SRC, Chennai, conducted a training for BMC members of Tamil Nadu in collaboration with EIACP (Fauna), ZSI, Kolkata, Tamil Nadu Biodiversity Board and SACON at Karl Kubel Foundation for Child and Family, Coimbatore from 3rd to 5th February 2025.
- » ZSI/ANRC, Sri Vijay Puram, organized two-day Science Academic Lecture Workshop for 115 teachers, students from different schools of South Andaman on Recent advances of biodiversity of Andaman and Nicobar Islands during 27th to 28th February 2025 sponsored by Indian Academy of Sciences in Bengaluru, Indian National Science Academy in New Delhi and National Academy of Sciences in Prayagraj, India.
- » ZSI/NRC, Dehradun, organized on “Study of Wetland Waterbirds and counting of Migratory Waterbirds species” conducted at Asian Conservation Reserve RAMSAR site, Uttarakhand to 46 Graduate and Post-Graduate students of Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun on 4th February 2025.
- » ZSI/WRC, Pune, organized two days capacity building workshop on “Biodiversity Studies” for 150 M.Sc. students in collaboration with Shivaji University, Kolhapur held at the Department of Zoology, Shivaji University, Kolhapur on 7th and 8th February 2025.
- » ZSI/EBRC, Gopalpur-on-Sea, organized one- day Hands on Training Programme on “*Taxonomy of estuarine and coastal fauna*” for 40 undergraduate students of the Department of Zoology, Ramachandra Mardharaj Science College, Khallikote on 17th February 2025.

TRAININGS ATTENDED

- » Dr. Avtar Kaur Sidhu, Scientist- F, ZSI/HARC, Solan, attended webinar organized by IUCN on “Reversing the Red: Moving from Ideas to Actions for Threatened Species” session 1 & session 2 on 6th and 7th February 2025.
- » Dr. P. C. Pathania, Scientist-E, ZSI/HARC, Solan, attended online webinar on McGuire Center’s “Expanding Horizons in Lepidoptera Research” series talk on the topic entitled, “Genomics of Local Adaptation in Three Lepidopteran Systems” by Dr. Gabriela Montejo-Kovacevich from Uppsala University in Sweden being organized by Director, Curator, and

- Professor McGuire Center for Lepidoptera and Biodiversity Florida Museum of Natural History University of Florida, Powell Hall, 3215, Hull Road, Gainesville, FL 32611-2710 USA on dated 25th February 2025.
- » Scientists and scientific staff of ZSI/WRC, Pune, participated in the two days Capacity Building Workshop on “Biodiversity Studies” jointly organized by the Shivaji University, Kolhapur and the Zoological Survey of India, Western Regional Centre, Pune, held at the Department of Zoology, Shivaji University, Kolhapur from 7th to 8th February 2025.
 - » Dr. Sandeep Kushwaha, Scientist- C, ZSI/CZRC, Jabalpur, along with technical staff attended one day field training program of fossils site identification and collection techniques jointly organized by G.S.I. and Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) on 12th February 2025; attended expert lecture of Dr. Dhriti Banerjee, Director, ZSI, during the three Days Workshop on Collection, preservation, and identification of insects jointly organized by Society of Biological Sciences and Rural Development, Parayagraj & Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) from 16th to 18th February 2025 at Lucknow (U.P.); attended one Day Workshop on छत्तीसगढ़ के आदिवासी क्षेत्र में जन जैव विविधता रजिस्टर के लिए प्रशिक्षकों का प्रशिक्षण-पायलट कार्यक्रम jointly organized by Atal Bihari Vajpayi Vishwavidyalaya, Bilaspur (C.G.) and Vigyaanbharti Mahakaushal Pranth along with Central Zone Regional Centre, Zoological Survey of India, Jabalpur (M.P.) on 23rd February 2025 at Bilaspur (C.G.).
- of biodiversity of Andaman and Nicobar Islands held during 27th to 28th February 2025.
- » Dr. Gaurav Sharma, Scientist-F, ZSI/NRC, Dehradun, delivered lecture on the topic entitled “Protection of Wetlands and identification of Wetland Waterbirds” to the participants from different schools, visitors bird watchers, tourist on the celebration of World Wetland Day 2025 at Asian Conservation Reserve RAMSAR Site, Uttarakhand, India on 02nd February 2025; delivered invited lecture on the topic entitled “Protecting Wetlands for Our Common Future” to Graduate and Post-Graduate students of Dolphin (PG) Institute of Biomedical & Natural Sciences, Dehradun in the conference hall of the institute on 04th February, 2025.
 - » Dr. K. A. Subramanian, Scientist-F, ZSI/SRC, Chennai, delivered a lecture on biodiversity conservation to the students of PM SHRI Kendriya Vidyalaya, Minambakkam as part of environmental awareness programme.
 - » Dr. V.D. Hegde, scientist-F, ZSI/WGRC, Kozhikode, delivered an invited talk on “Climate change & it’s impact” in the National Seminar on Health, Habitat and Environment – Climate Change -Impact and Challenges at the Zoology Department, Kannur University Mananthavady campus on 25th February 2025.
 - » Dr. Anil Kumar, Scientist-E, ZSI/GPRC, Patna, delivered an invited lecture on 17th February 2025 on the topic ‘Wetlands and wildlife of trans-Himalaya’, to the participants of the short-term course on ‘Biodiversity and its Conservation’ from 14th to 20th February 2025, being organised by Dr. H.S. Gour University, Sagar, (MP).
 - » Dr. Aparna S. Kalawate, Scientist-E, ZSI/WRC, Pune, delivered a lecture on “Collection, preservation and identification of common Entomofauna” at the Department of Zoology, Shivaji University, Kolhapur during the two days Capacity Building Workshop on “Biodiversity Studies”

LECTURES DELIVERED

- » Dr. C. Sivaperuman, Scientist-F, ZSI/ANRC, Sri Vijay Puram, delivered a talk on “Terrestrial Faunal Diversity of A & N Islands”; “Avifauna of Andaman and Nicobar Islands”; and “Ecosystem services of birds” in the two day Science Academic Lecture Workshop on Recent advances

- jointly organized by the Shivaji University, Kolhapur, and the Zoological Survey of India, Western Regional Centre, Pune on 7th February 2025; delivered an invited talk on “Diversity and Distribution pattern of the fairies of the day and angels of the night” at Department of Zoology, Fergusson College, Pune on the occasion of Darwin’s Day celebration 10th February 2025; delivered two lectures on “Collection, Preservation and Identification of Lepidoptera fauna” and “Methods in Entomology: Collecting, Preservation, Curation and Identification of some common Entomofauna” during the Capacity Building Workshop on “The Art of Entomology: Expert techniques for Insect identification, Preservation and Conservation” organized by the Department of Zoology, Tuljaram Chaturchand College, Baramati on 15th February 2025; delivered a talk on “Zoology and Bio-entrepreneurship” at Department of Zoology, Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajinagar on 21st February 2025.
- » Dr. K.P. Dinesh, Scientist –E, ZSI/WRC, Pune, delivered a lecture on “Biology Reimagined: The Mathematical Blueprint of Synthetic Life and DNA Barcoding” to 11th Garde students of PM Shree K.V. No.1., Dehu Road, Pune as a part of ‘Mentoring by an Eminent Experts’ with the Officer-in-Charge, ZSI, WRC, Pune on 1st February 2025.
 - » Dr. D.S. Suman, Scientist-E, ZSI/EBRC, Gopalpur-on-Sea, delivered a talk on “Mosquito sounds: a novel approach for mosquito surveillance” at the National XV Annual Conference of the Indian Society of Malaria & Other Communicable Diseases from 31st January to 2nd February 2025 organized by ICMR-NIMR, Municipal Corporation of Delhi and ISMOCD. (Invited Plenary Lecture).
 - » Dr. S. Balakrishnan, Scientist – E, ZSI/MARC, Digha, delivered an online lecture on “Importance and Biodiversity Conservation of Coastal and Marine Fauna of India: Challenges and their Prospects” in 2 days “International Conference on Research Innovations and Trends in Life Sciences for Sustainable Development (ICRITLSSD-2025)”, held on 27th and 28th February 2025, organized by PG & Research Department of Zoology, Sir Theagaraya College, Chennai – 600 021, Tamil Nadu, India.
 - » Dr. Tamal Mondal, Scientist- D, ZSI/HQ Kolkata delivered an invited lecture on ‘Biodiversity of Sundarbans’ during Stakeholder Consultation Workshop on ‘Economic Accounting for a Sustainable and Inclusive Blue Economy in India: Case of Sundarbans’ organized by National Institute of Advanced Studies, Bengaluru and supported by Deep Ocean Mission (DOM), Ministry of Earth Sciences (MoES), GOI on 24th February 2025.
 - » Dr. Temjenmongla, Scientist-D, ZSI/APRC, Itanagar, delivered a brief presentation on “Entomophagy of Nyishi tribe in the district of Kurung Kumey, Arunachal Pradesh, India”, during two-day research seminar focused on sharing research findings & plans from both protected & non-protected areas of Arunachal Pradesh on 27th February 2025.
 - » Dr. Uttam Saikia, Scientist- D, ZSI/NERC, Shillong, delivered an invited lecture “The species problem and Charles Darwin” at the University of Science Technology Meghalaya, Baridua on the 12th February 2025.
 - » Dr. S.S. Talmale, Scientist-C, ZSI/WRC, Pune, delivered a lecture followed by a practical session on “Collection, Preservation and Identification of Mammals” at the Department of Zoology, Shivaji University, Kolhapur during the two days Capacity Building Workshop on “Biodiversity Studies” jointly organized by the Shivaji University, Kolhapur and the Zoological Survey of India, Western Regional Centre, Pune on 7th February 2025.

- » Dr. V. M. Sathish Kumar, Scientist-C, ZSI/GPRC, Patna, delivered an invited lecture titled 'Digital Frontiers in Biodiversity Documentation: AI Cybertaxonomy and Biocorders in the Context of Indian Faunal Diversity' organized by the UGC-MMTTC, Sagar, MP, on 14th February 2025; delivered an invited lecture titled 'Anti-Plagiarism for Science Research and Reporting' organized by the UGC-MMTTC, Sagar, MP, on 20th February 2025.
- » Dr. Sandeep Kushwaha, Scientist- C, ZSI/CZRC, Jabalpur, delivered a lecture on Recycling of Agricultural Waste and Wetlands Conservation and opening ceremony of vermicompost unit at Shri Guru Teg Bahadur Khalsa College Jabalpur on 3rd February 2025; delivered a lecture at three days Workshop on Collection, preservation and Identification of insects Jointly organized by Society of biological sciences and rural development Parayagraj & Central Zone Regional Center, Zoological Survey of India, Jabalpur (M.P.) from 16th to 18th February 2025 at Lucknow.
- » Dr. Muhamed Jafer Palot, Scientist-C, ZSI/WGRC, Kozhikode, delivered an invited talk on "Environmental significance of Madayipara hill-a midland laterite hillocks of northern Kerala" at the State Level Seminar on Conserving Migratory Birds and Biodiversity in Madayipara: Strategies and Challenges at Madayi Cooperative Arts & Science College, Kannur, Kerala on 8th February 2025; delivered a talk on 'Faunal diversity of the Western Ghats' at the short course on biodiversity organised by Agrobiodiversity Centre, Prof. M.S. Swaminathan Research Foundation, Kalpetta, Wayanad district on 16th February 2024; delivered a talk on 'Faunal diversity of Kerala' at the Annual Get together meeting of Higher Secondary Zoology Teachers Association (Bio Synergy- 2025) on 22nd February 2025 at Binale International Hotel, Kannur; delivered an invited talk on " Indian Wildlife (Protection) Amended Act and the faunal wealth of Kerala" in the National Seminar on Health, Habitat and Environment – Climate Change -Impact and Challenges at the Zoology Department, Kannur University Mananthavady campus on 25th February 2025.
- » Dr. Sachin R. Patil, Scientist-B, ZSI/WRC, Pune, delivered a lecture followed by a practical session on "Arachnida" at the Department of Zoology, Shivaji University, Kolhapur during the two days Capacity Building Workshop on "Biodiversity Studies" jointly organized by the Shivaji University, Kolhapur, and the Zoological Survey of India, Western Regional Centre, Pune on 8th February 2025.
- » Dr. S.K. Pati, Assistant Zoologist, ZSI/WRC, Pune, delivered a talk on "Animal Taxonomy" followed by the practical session on crabs and a field visit during the two days capacity building workshop on "Biodiversity Studies" jointly organized by the Shivaji University, Kolhapur and the Zoological Survey of India, Western Regional Centre, Pune, held at the Shivaji University, Kolhapur on 7th and 8th February 2025.
- » Shri. Sreejith S. Kumar, Assistant Zoologist, ZSI/WGRC, Kozhikode, delivered a lecture on "Biodiversity Conservation: Strategies and Challenges" during the National Seminar on Biodiversity Conservation and Ecosystem Restoration for Sustainable Development- Bringing Back the Green organized by National Service Scheme GHSS Kayanna in association with Kerala State Biodiversity Board for Higher Secondary students on 06th February 2025; delivered a lecture on "The Fascinating World of Insects" for the VIth Semester B.Sc. Zoology students of Government Arts and Science College, Meenchanda, Kozhikode on 21st February 2025.

PHOTO GALLERY



Release of the book “Fauna of Ropar Wetland, Punjab (A Conservation Reserve and RAMSAR Site)” by Shri Kirti Vardhan Singh, Hon’ble Minister of State, MoEFCC, published by the Director ZSI, Dr. Dhriti Banerjee



DZSI gracing the occasion of the 211th Foundation Day of the Indian Museum as the Chief Guest



Signing of Memorandum of Understanding (MoU) in between the Zoological Survey of India (ZSI) and the West Bengal State Electricity Distribution Company Limited (WBSEDCL) to conduct a comprehensive biodiversity assessment for the 1000 MW Turga Pumped Storage Project in Purulia, West Bengal



DZSI attending 136th Foundation Day Celebration of the Botanical Survey of India (BSI) and the inaugural session of the 3rd international Symposium on Plant Taxonomy, Ethnobotany, Botanic Gardens and Biodiversity Conservation (BSI-ISPTEBG&BC 2025) on 13th February 2025 in Kolkata, West Bengal



DZSI attending the valedictory session of the 3rd international Symposium on Plant Taxonomy, Ethnobotany, Botanic Gardens and Biodiversity Conservation (BSI-ISPTBG&BC 2025) as the Guest of Honour on 15th February 2025 in Kolkata, West Bengal



DZSI conferred with the Lifetime Achievement Award by the Society of Biological Sciences & Rural Development for her outstanding contribution to the field of Zoology on the occasion of the National Workshop on Groups, Reserves and Identification of Insects from 16th - 18th February at Fairfield by Marriott, Lucknow



Lifetime Achievement Award received by DZSI



DZSI attending ZSI Biennial Social Program 2025 on 28th February 2025 at Asutosh Birth Centenary Hall, Indian Museum, Kolkata.