



JUNE-2023



Bhanja Vani



A Monthly Newsletter of Berhampur University



BU Celebrates International Yoga Day-2023

The National Service Scheme (NSS) Bureau at Berhampur University conducted a vibrant yoga event to celebrate International Yoga Day on June 21. The event began with a warm welcome address by NSS Program Coordinator Dr. Jayanta Kumar Panda, setting the tone for a day of mindfulness and well-being. Esteemed guests including Registrar Mr. Sachidananda Nayak, PG Council Chairmen Prof. Susant Kumar Baral, Sports Council Secretary Prof. Ganesh Sethi, Deputy Registrar Bapuji Samal, IQAC Director cum Hostel Warden Prof. Sudhakar Patra, and CDC Director Prof. Sukant Tripathy were among the 170 Teaching and Non-teaching staff who joined the celebration.

The event's highlight was a mesmerizing yoga demonstration by experienced Yoga Instructor Prakash Chandra Pradhan. Pradhan showcased a range of yoga postures with grace and expertise, illustrating the importance of incorporating yoga into daily life for physical and mental well-being. Speaking on occasion, NSS Program Officer Mr. Sakti Ranjan Dash expressed his gratitude to all the participants for their active involvement and dedication in promoting yoga practice for improved health and mindfulness.

The successful execution of the International Yoga Day celebration was made possible through the combined efforts of the NSS Bureau, led by Dr. Jayanta Kumar Panda, and the support extended by Sports Officer Mr. Rabi Mishra.



Celebration of World Environment Day 2023



Cloth bag distribution in City

The Department of Environmental Studies in Berhampur University celebrated World Environment Day on 5th June 2023, by conducting a series of programmes. The Celebration started by organizing a bird walk in Berhampur City by the Berhampur Birding Club (BBC), a collaborative initiative of the Department of Environmental Studies (DES), Berhampur University & Rotary Club of Berhampur (RCB). The Berhampur Birdwalk, led by Dr. B. Anjan Kumar Prusty, Head of the Department of DES, witnessed participation by the members of the BBC, which continued till 8 AM. To commemorate the theme of this year's WED (#BeatPlasticPollution), cloth bags were

distributed in different vending zones of Berhampur City. Registrar Shri inaugurated the said event. Sachidananda Nayak, in the presence of RCB. Further, the DES faculty members and research scholars participated in the WED observation at Tampara Lake, the Ramsar Site in Ganjam District, along with the officials of Berhampur Forest Division, Odisha Forest Department. On the University Campus, WED was celebrated with an orientation talk and pledge for a Plastic Free Campus. The event started with observing one-minute silence to offer condolences for the victims of a recent train accident near Balasore, Odisha.



WED Celebration at Tampara Lake

Ocean Day at Dept. of Marine Sciences

Department of Marine Sciences, Berhampur University celebrated World Ocean Day, 2023, on June 08 by conducting a webinar. The online lectures were delivered by Dr. Anu Gopinath, Assistant Professor in Chemical Oceanography, Kerala University of Fisheries and Ocean Studies (KUFOS), Kochi, on Micro and nano plastics - the 'big little problem' plaguing our marine environment. Dr. Bhaskar Deb Bhattacharya, Scientist D, Estuarine and Coastal Studies Foundation (ECSF), spoke on Changing Climate and its effect on Sundarbans biota: a study on zooplankton. The event was attended by 55 participants online.

BERHAMPUR UNIVERSITY
DEPT. OF MARINE SCIENCES
 BRINGING A WEBINAR ON
WORLD OCEAN DAY
 08 JUNE 2023
 11:30AM-1:00PM

CHIEF PATRON
 Prof. Geetanjali Dash
 VICE CHANCELLOR
 BERHAMPUR UNIVERSITY

PATRON
 Prof. Susant K. Borral
 CHAIRMAN, P. C. COUNCIL
 BERHAMPUR UNIVERSITY

CONVENER
 Dr. Tamoghna Acharyya
 ASSOCIATE PROF. & HOD
 P.C. DEPT. OF MARINE SCIENCES
 BERHAMPUR UNIVERSITY

SPEAKERS
Dr. Anu Gopinath
 ASSISTANT PROFESSOR
 CHEMICAL OCEANOGRAPHY
 KERALA UNIVERSITY OF
 FISHERIES AND OCEAN STUDIES,
 KOCHI

Dr. Bhaskar Deb Bhattacharya
 SCIENTIST D
 ESTUARINE AND COASTAL
 STUDIES FOUNDATION

Meeting Link: <https://www.meetings.com/join/827138697381>
 QR Code to Join



Syndicate Meeting on 27/06/2023

Faculty Development Programme (FDP) on Research and Advanced Data Analysis with R Programming

AIU - Academic and Administrative Development Centre (AADC), Berhampur University, in collaboration with the Association of Indian Universities (AIU) and the Department of Economics, BU started organizing One Week Faculty Development Programme (FDP) on Research and Advanced Data Analysis with R Programming from June 26 to July 01, 2023. Hon'ble Vice Chancellor Prof. Geetanjali Dash madam and Prof. S.N. Tripathy, former president of Odisha Economics Association, inaugurated the workshop. Fifty-six faculty members and



Inauguration function of FDP

researchers from various parts of the country have joined the programme.

Superannuation function of 4 faculties




Prof. Manas Ranjan Patra, Prof. Prof. Puspanjali Samantray, Dr. Nihar Ranjan Mishra, Prof. Bibhuti B. Mahapatro, felicitated by Hon'be VC Prof. Geetanjali Dash.

PG DEPARTMENT OF ECONOMICS
AND
BERHAMPUR UNIVERSITY ECONOMICS ALUMNI
ASSOCIATION

Alumni Lecture Series-12

Role of Social Media in Public Health Development in India



Dr. Manoj Kumar Dash
IITM, Gwalior

Chief Patron
Prof. Geetanjali Dash
Vice Chancellor, BU

Patron
Prof. Susant Kumar Baral
Chairman, PG Council, BU

Prof. Nirmal Chandra Sahu
President, BUEAA

Prof. Sudhakar Patra
Head & Convenor

Dr. Mrutyunjay Swain
Co-Convenor

Time- 7.00 PM (IST), Date-25/06/2023 (Sunday)

The 12th Alumni Lecture of the Alumni Association of the Department of Economics was delivered by Dr. Manoj Kumar Dash, IITM, Gwalior on 25.06.23.



Dr. B. Anjan Kumar Prusty, Associate Professor, Dept. of Environment Studies, delivered two talks in the “Research Methodology Course Workshop” organized by the School of Humanities, Social Sciences, and Management, IIT Bhubaneswar, on 06 June 2023. He lectured on the Foundation and Philosophy of Research; Elements, Processes and Strategy of Social Science Research and Review of Literature; Formulation of Research Problem; Hypothesis Formulation, Social Impact Assessment Tool.

Dr. Mendem Bapuji (Assistant Professor) was awarded the International Best Research Award on May 7th 2023. It is awarded by (ISSN International Research Awards and Congress (IIRAC-2023)).



Prof. Jogeswar Panigrahi, Dr. Aditya K. Panda and research scholars of Dept. of Biotechnology have published papers on the prevalence of Migraines in patients with SLE. The paper is currently a topic of discussion on social platforms among physicians who treat SLE patients.

NEW RECORD OF AN ESTABLISHED PARASITIC CORALLINIDAE ISOPOD FROM THE EAST COAST OF INDIA AND ITS PREVALENCE IN THE HOST FISH *EPIPLATHEUS AROOLATA* (FORSKAL., 1775)

M. S. Saha¹, Sandhya Kumar Mohapatra², Jaya Kishor Seth³, Shobha Prasad⁴

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Abstract The parasitic isopod *Corallinidae*, *Blattelia* sp. is reported for the first time from the East Coast of India, collected from the coral habitats of the host fish *Epiplatys aroolatus* (Forsk., 1775). The parasite was collected from fish landing zones of Gopabandhu, Odisha. The prevalence and measurement of parasite are discussed which can be used as baseline data for further study. The prevalence was 15.7% and the mean density was 1.5. The parasite was collected from fish landing zones and the present report confirms its occurrence along Odisha coast.

Keywords Parasite; Isopod; Corallinidae; Odisha; Prevalence

Isopods are the most morphologically diverse group among crustaceans and live on three well-known parasites. The first record of *Blattelia* sp. was reported from a total of 12 fish species belonging to five genera, viz. *Allopius* (Bleeker, 1865), *Blattelia* (Bleeker, 1865), *Blattelia* (Bleeker, 1865), *Blattelia* (Bleeker, 1865) and *Blattelia* (Bleeker, 1865). The present report is the first record of the occurrence of *Blattelia* sp. from the East Coast of India. The parasite was reported in the coral habitat of the fish landing zones. The prevalence was 15.7% and the mean density was 1.5. The parasite was collected from fish landing zones and the present report confirms its occurrence along Odisha coast.

Correspondence: M. S. Saha, Department of Zoology, Odisha Veterinary, Animal and Fisheries Sciences University, Bhubaneswar, Odisha, India. Email: msaha@odisha.vafsu.ac.in

Contract grant sponsor: Odisha Veterinary, Animal and Fisheries Sciences University, Bhubaneswar, Odisha, India

Contract grant number: 2022/2023

Conflict of interest: The authors declare no conflict of interest.

Dr. Seshdev Patro, Assistant Professor, Dept. of Marine Sciences and Dr. Jaya Kishore Seth, Assistant Professor, Dept. of Zoology, published a research paper in the Journal of National Academy Science Letter.

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Contextualizing the lake ecosystem syndromes and research development activities in Chilika Lake (Odisha coast, India): a bibliometric overview (1970–2021)

Jogeswar Panigrahi¹, Desul Sudarsan², Manojkumar Mishra³, Cibio Augusto Guimarães Santos⁴, Pratik Chaudhary⁵, Richarlie Marques da Silva⁶, Shobha Prasad⁷

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Abstract Chilika Lagoon is traditionally known as a productive study site for various areas of knowledge. It is also well-known for its successful ecological restoration in 2000, following ecological degradation in the 1980s and 1990s. Since then, Chilika Lagoon has been facing various ecological syndromes that are likely to worsen due to climate change and increasing anthropogenic pressure on its waters and catchment area. This study analysed bibliometric data from the Scopus database over the past five decades (1970–2021) to understand the ever-evolving publication patterns and research domains in Chilika Lagoon. A total of 457 records were selected for the analysed period, with contributions from 944 authors, primarily in peer-reviewed journal articles (395). Although

Dr. Acharya, Associate Professor, Dept. of Marine Sciences, and Mr. Desul Sudarsan, Assistant Professor, published a research paper in the Journal of Wetlands Eco Manage.

Ms. Purabee Purnasha Mishra, research scholar of the Department of Business Administration, honored with a prestigious "Lifestyle for Environment (LIFE-GCIP) award" received from the Ministry of Environment, Forest and Climate Change, Govt. of India. This Global call received more than 2500 proposals from 67 countries.



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