

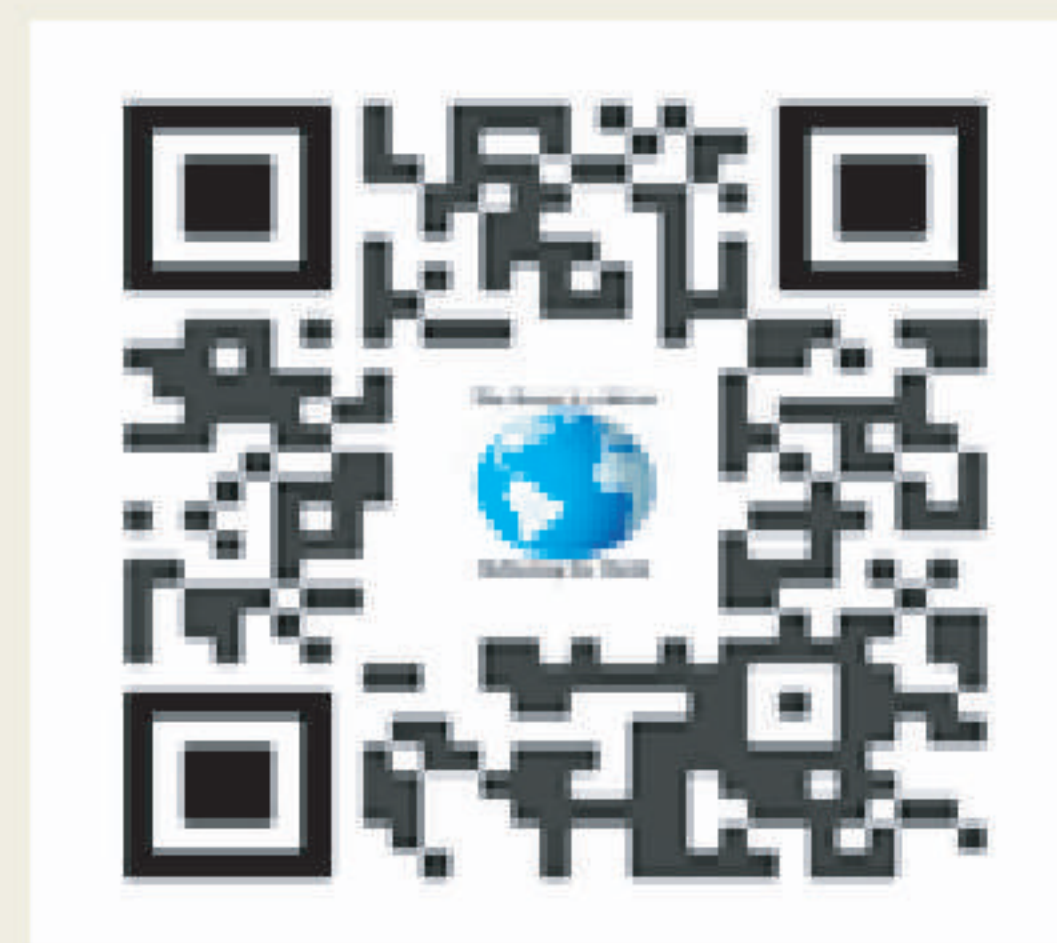
REGISTRATION

Eligibility: B.Sc./M.Sc./Research Scholars/Post-docs and Faculty.

Participants are requested to send the registration form duly filled along with the prescribed fee through online bank transfer only. Payment details and modes are provided below.

REGISTRATION LINK

<https://forms.gle/JUtHG5Nnu1YE68pj8>



IMPORTANT DATE

Last Date for Registration: 28.09.2024

Registration Fee

UG / PG Students	: Rs. 400/-
Research Scholars	: Rs. 500/-
Faculty/Scientist/Post-Docs	: Rs. 750/-
Industrial Person	: Rs. 1000/-
Spot Registration (No Kits will be provided)	: Rs. 600/-

Payment Mode

Bank Details:

Account Name	: Co-Ordinator School of Marine Studies
Bank Name	: State Bank of India.(SBI)
Branch Name	: Bharathidasan University Branch
Account Number	: 30020218308
IFSC Code	: SBIN0007014

Contact Details

Dr. N. MANOHARAN

*Professor and Head,
Department of Marine Science,
School of Marine Sciences,
Bharathidasan University, Tiruchirappalli - 620 024.*

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Mobile No.: +91 75488 33375

For further details contact:

Mr. P. Bala Murugan - 8072403858, Mr. N. Mohankumar - 6379470097

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NEAOsr'24

NATIONAL CONFERENCE ON
**“EVOLUTIONARY ADVANCEMENT IN
OCEAN STUDIES AND RESEARCH”**

SEPTEMBER 30 & OCTOBER 01, 2024



Sponsored by

RUSA 2.0 Biological Sciences & MoES

Organized by

**DEPARTMENT OF MARINE SCIENCE
SCHOOL OF MARINE SCIENCES
BHARATHIDASAN UNIVERSITY**

*(Accredited with A+ Grade by NAAC in the Third Cycle
& 36th Rank among the Indian Universities in NIRF-2024)*

TIRUCHIRAPPALLI-620 024

TAMIL NADU, INDIA.

ABOUT THE UNIVERSITY

Bharathidasan University was established in February 1982, and was named after the great revolutionary Tamil Poet Bharathidasan (1891- 1964). The motto of the University is "We will create a brave new world". The University has a total of 4 Faculties, 16 Schools, 37 Departments and 29 Specialized Research Centers. NAAC has accredited our university with an "A+" grade during the third cycle. The affiliating jurisdiction is over 8 Districts with 147 Arts & Science, Fine Arts Colleges and 11 Approved Institutions. 24 autonomous colleges are affiliated with our University. In different disciplines of higher education and research, the institution continues to undergo swift changes for the welfare of the students.

ABOUT THE DEPARTMENT

The Department of Marine Science devours its virtuous starting from the year 2005 with prodigious exposure to different oceanographical research. The aim of the department consists of providing inclusive knowledge to the students and researchers in the aspects of the innumerable field of oceanic science with the contemporary progresses worldwide. It has five experienced staff members and one Emeritus Professor with various specializations, including physical, Chemical, Biological, Geological Oceanography and Atmospheric Sciences along with well-established laboratory. Ongoing research at the department spans various fields, including Land-Ocean interaction, Seawater desalination, Microbial diversity, Marine Biology, Marine Planktonology, Aquaculture Technology, Fisheries Science, DNA Barcoding of marine resources, Marine pollution, Marine bioactive compounds for Pharmaceutical applications, Global warming and Climate change, Paleoceanography etc. National and International collaboration through authorized MoU with CSIR-NIO (National Institute of Oceanography) Goa, ZMT (Leibniz Centre for Tropical Marine Research) Bremen, Germany, and King Infra ventures Ltd., Kochi could sort the department to conserve research as advanced level. The new coastal campus foundation at Arukattuthurai Village near Vedaranyam, Nagapattinam District, made dynamic nature for the department. Students with various cruise programme in association with

Indian scientific vessels made more appropriate with advanced field experience. The department students cleared various competitive exams like UGC-CSIR-NET & GATE. They used to get their placement through various campus interviews every year. National Institute of Oceanography (CSIR-NIO), Goa and Kochi campus; Rajiv Gandhi Centre for Aquaculture (RGCA-Govt. of India) Sirkazhi; National Centre for Coastal Research (MoES-NCCR) Chennai were recognized as Research Centres in Marine Science by Bharathidasan University.

ABOUT THE VENUE

Tiruchirappalli is situated in the central region of the Tamil Nadu state and is famous for historic temples, educational institutions and industries. This is the fourth largest city in the state and is well connected by road, train and air. The city is 380 km south of Chennai. An International Airport is also available at Tiruchirappalli. The temperature ranges between 28 and 34°C during daytime but the evening temperatures will be lower up to 26°C.

ABOUT THE NATIONAL CONFERENCE

The National Level Conference on "Evolutionary Advancements in Ocean Studies and Research" presents a comprehensive snapshot of the latest advancements and state-of-the-art techniques shaping contemporary oceanography witnessed in the last few decades. New technologies and approaches have greatly increased our understanding of marine ecosystems, oceanic processes, and the effects of climate change as our understanding of Earth's seas grows more complex. Key developments including high-resolution modeling approaches, enhanced satellite remote sensing, and autonomous underwater vehicles will be featured in this session. It will also cover advances in genetics and molecular biology that have expanded our understanding of marine biodiversity and the adaptability of oceanic life. Participants will have a thorough understanding of how these developments are influencing our approach to resource management, environmental policy, and ocean conservation by looking at case studies and new research findings.

THEME AND OBJECTIVES

- Marine Living & Non-living resources
- Marine Geoscience
- Deep Ocean Research
- Climate Change & Marine pollution
- Marine Environmental Studies
- Carbon Sequestration
- Coastal Disaster Management
- Mariculture & Aquaculture
- Marine Bio-nanotechnology
- Marine Pharmacology
- Marine Biotechnology & Bioinformatics
- Omics studies in Marine Resources

ABSTRACT

Original research papers are invited for oral/poster presentation. The participants are requested to submit the abstract(s) **not exceeding 250 words** typed in MS - Word font size 12 in Times New Roman in single line space. The title should be bold followed by the author's name and address. The name of the presenting author should be underlined or indicated by an asterisk. The abstract can be mailed on or before **25th September 2024** to **biomano21@gmail.com**

DEADLINE;

Submission of Abstracts	: 25/09/2024
Registration Fee	: Same as mentioned
Accommodation Request	: 28/09/2024
Submission of Full Paper	: 28/09/2024 (before 5.00 pm)

For the Poster presentation, chart size: 80 cm x 100 cm

Accommodation

Paid accommodation will be arranged for outstation participants. For further details contact:
Mr. P. Bala Murugan - 8072403858,
Mr. N. Mohankumar - 6379470097

Date and Venue

The Conference will be held on **30th September & 1st October 2024** at Department of Marine Science, Bharathidasan University, Palkalaiperur Campus, Trichy - Pudukkottai Highway, Tiruchirappalli - 620 024, Tamil Nadu.

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NATIONAL CONFERENCE ON “EVOLUTIONARY ADVANCEMENT IN OCEAN STUDIES AND RESEARCH”

SEPTEMBER 30 & OCTOBER 01, 2024

REGISTRATION FORM

Name with Salutation (Dr./Mr./Ms./Mrs.) :

Email address :

Designation :

Organization / Institution :

Institutional Address :

Mobile Number :

Participation Details : Oral Presentation / Poster

Presentation / Participation only

Registration Fee Payment Mode : Net Banking /UPI payment/ DD

Registration Fee Details

(Online Payment Transaction No or DD No.) :

Date of Registration :

Note: Please also attach Proof of Registration Fee Payment

Contact Details

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