

Payment Gateway for  
International Conference on  
"Coastal Zone Environment & Livelihood Challenges"  
(CZELC – 2024)



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**Registration of Delegates in CZELC – 2024**

The delegates can register for the conference as delegates From Industries, Delegates from Academic/Research Institutions, Students and Research Scholars or Accompanying Persons using the following Google form: <https://forms.gle/txWN7xuZjvc1dwua9>



**About Fakir Mohan University:**

Fakir Mohan University, Balasore, named after prominent Odia writer Fakir Mohan Senapati, was established by the Government of Odisha under Section 32 of the Odisha Universities Act, 1989 (Act 5 of 1989) and it was notified vide the Government's Notification No. 973, dated 3<sup>rd</sup> July, 1999. It has been duly recognized by the UGC under section 2(f) of the UGC Act as well as under section 12(B). The University has been recognized by the Association of Indian Universities. The University is accredited by National Assessment & Accreditation Council (NAAC), Bangalore with "A" grade effective from 22.09.2023 and it also has a National Institutional Ranking Framework (NIRF) rank within the band 150-200 for the year 2022. At present the University is functioning in two campuses: the old campus at Januganj and the new campus at Nuapadhi at and around Balasore town.

**About Dept. of Environmental Science:**

The Department of Environmental Science started in the academic session 2004-05 with M. Sc. Course in Environmental Science in regular mode. Also the Department offers PhD in Environmental Science. Since its inception, the department has been highly acknowledged by different higher Education stakeholders in the field of Environmental Science and gradually it has emerged as one of the premier institute in the field of environmental education in the state of Odisha. Besides regular PG teaching, the faculty members are engaged in research in the areas of environmental monitoring, waste management, resource conservation, environmental remediation etc.

**How to reach F. M. University, Balasore:**

The conference venue at the New Campus of the University can be reached by hired taxi (half an hour journey) from Balasore Town. Balasore Town is also well connected with both rail and road. It takes four hours from Bhubaneswar and also from Howrah to reach Balasore by train and most of the trains of East Coast Railway that terminates at Howrah run through Balasore Station.

**Some Important Tourist Places at and around Balasore Town:**

KhirachoraGopinath Temple (7 KM), Chandipur Beach (15 KM), Maninageswari Temple (20 KM), BhudharChandi Temple (25 KM), Panchalingeswar Cave Shrine (30 KM), Raibania Fort (65 KM), Chandaneswar Temple (90 KM), Talsari Beach (95 KM). Local Tour Operators can be arranged, on request, for visit to these places with extra payment.

**Correspondence:**

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**Convener**                              **Organizing Secretary**  
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International Conference on  
**COASTAL ZONE ENVIRONMENT &  
LIVELIHOOD CHALLENGES**  
(CZELC-2024)

27-28 November, 2024

Organized by

PG Dept. of Environmental Science

**Fakir Mohan University**

Vyasa Vihar, Balasore-756089, Odisha

[www.fmuniversity.nic.in](http://www.fmuniversity.nic.in)

**Aim and Objectives of the Conference:**

Coastal zones are home to diverse ecosystems including the beaches, mudflats, rocky coasts, barrier islands, reefs, mangroves, deltas and many other fluvio-marine influenced ecosystems. These areas not only provide essential goods and services for human wellbeing but also play a crucial role in the sustenance of diverse environmental processes. Coastal areas and their systems are crucially important to mankind as they provide food, medicines, recreational space and aesthetic attraction that in turn support the health and wellbeing of individuals and other living organisms. Further they also provide diverse ecological services including freshwater storage, nutrient recycling, atmospheric and climate regulation etc.

Coastal regions have always been a dynamic system, however, in recent times with ever increasing anthropogenic pressure, the coastal environment has become the fastest changing element of Earth's surface. With continuous coastal processes and constant events occurring along the coast, change is endless. A sustainable approach is thus the need of the hour in regulating and managing coastal environment against negative impacts that are induced by humans or by natural force.

Coastal regions have provided us with all resources for our living requirements since thousands of years – but today the coastal regions are the most affected regions due to the anthropogenic pressure and climate change. Further, because of the climatic changes the livelihood of the coastal people, mainly dependent on different bio resources of the region, has been affected to a great extent.

Therefore, it is highly essential at this point of time to bring diverse stakeholders working for the cause of coastal environment on to one platform in contributing towards the dissemination of the concept of sustainable development among mass. The conference will provide a platform to facilitate the exchange of knowledge and expertise on all aspects of sustainable development.

**Let all of us join hands to make a “Sustainable Coastal Development for a Better Tomorrow”.**

**THEMES OF THE CONFERENCE: (But not limited to:)**

- Climate Change and impact on coastal regions
- Coastal water resource and its management: Salt water intrusion, Fluoride contamination etc.
- Environmental Pollution along the coastal belts; Pollution control and waste management
- Coastal mining: Scope and Environmental challenges
- Coastal Environmental Impact Assessment
- Coastal Biodiversity monitoring, conservation
- Marine/Estuarine Microbial diversity and importance
- Bio-prospecting of coastal bioresources through biotechnological approaches
- Sustainable Agriculture in coastal region
- Coastal Aquaculture: Challenges and Prospects
- Marine Fishing along the Odisha Coast: The Past Trend and the Present Status.

**CALL FOR PAPERS:**

Participation is open to all Environmental Scientists, Plant Scientists, Animal Scientists, Environmentalists, Biotechnologists, and Research students who are working in the area under any of the themes. Abstracts for oral/poster presentations should be prepared within 500 words in MS word, Arial, 11 font size and 1.5 space leaving 1” margin on the left and right side of A<sub>4</sub> size page. The title, author(s) affiliation(s) and e-mail address of all the authors, underling the corresponding author, are required to be given in the abstract. On the basis of novelty, quality and relevance to the themes of the conference the abstracts will be accepted for presentation. **Abstracts should be submitted in electronic form as e-mail**

**attachment to [czelc2024@gmail.com](mailto:czelc2024@gmail.com).** The authors will be informed about the acceptance of the paper after review by an Expert committee. The full-length paper should be submitted in MS word. The proceedings of the conference will be published and will be given free to the registered participants.

**IMPORTANT DATES**

Last Date for submission of abstract: - 14.09. 2024

Intimation of acceptance of Abstract: - 05.10.2024

Last date for submission of full paper: - 31.10.2024

**REGISTRATION FEES**

**For Delegates**

From Industries Rs. 1500.00

From Academic/Research Institutions Rs. 1000.00

**For Students and Research Scholars** Rs. 500.00

**Accompanying Persons** Rs. 500.00

**Last Date of Registration: - 31.10.2024**

(Registration is mandatory for all the Delegates)

**VENUE**

Balasore is a city in the state of Odisha, about 194 kilometers north of the state capital Bhubaneswar and 300 kilometers from Kolkata, in eastern India. It is the largest town of northern Odisha and the administrative headquarters of Balasore district. It is best known for Chandipur beach. It is also called 'missile city'. It is well connected by railway service network to the rest of India; and also by inter and intra-state bus services. It takes four hours from Bhubaneswar and also from Howrah to reach Balasore by train and most of the trains of East Coast Railway that terminates at Howrah run through Balasore Station. The Balasore Railway Station and intrastate bus stop are approximately 15 KMs from the University. The climate in the last week of November will be pleasant with maximum temperature around 30° C.

**ACCOMMODATION**

A good number of affordable Hotels are available in the city having boarding charges in the range of Rs. 500/- to Rs. 2500/- per day. The confirmed accommodation for the delegates/participants can be arranged by the Organizing committee on request.

**ORGANIZING COMMITTEE**

**Chief Patron:** Prof. Santosh Kumar Tripathy, Vice Chancellor, F M University, Balasore

**Patron :** Prof. Bhaskar Behera, Chairman, PG Council, F M University, Balasore

**Convener:** Dr. P. C. Mishra, Head, Environmental Science

**Organizing Secretary:** Dr. M. T. Das, Assistant Professor (III)

**Joint Organizing Secretary:** Ms.S. Hansdah, Asst. Professor (I)

**ADVISORY COMMITTEE**

The local organizers for guidance and successful organization of the Conference have constituted an advisory committee comprising the important dignitaries.

Prof. S. P. Adhikary, Former Vice-Chancellor, F M University, Balasore

Prof. S. C. Santra, Former Professor, University of Kalyani, WB  
Prof. B. C. Meikep, Professor & Head, Dept. of Chemical Engineering, IIT, Kharagpur

Dr. D. M. Dharmadhikari, Ex Dy. Director, NEERI, Nagpur

Prof. R. K. Patel, Dept. of Chemistry, NIT, Rourkela

Mrs. Kukumina Das, Registrar, F M U, Balasore

Prof. S. K. Dey, Professor, Env. Science, FMU, Balasore

Dr. R. K. Nayak, Professor, Env. Science, FMU, Balasore

Mr. Karan Soren, CoF, F M U, Balasore

**LOCAL ORGANIZING COMMITTEE**

Prof. S. K. Agrawal, Head, Physics

Prof. Pankaj Kumar Parhi, Chemistry

Dr. Nihar Ranjan Rout, Geography

Dr. Asanta Ranjan Routray, Head, Computer Science

Dr. T. Swain, Head, Chemistry

Dr. Bibekananda Nayak, Physics

Dr. Asim Amitab Pradhan, Geology

Dr. Amit Kulmar Sharma, Mathematics

Dr. Rabi Behera, Geography

Mr. Bita Mohanty, Env Science

Mr. Dipankar Jena, Chemistry

Mr. Anjan Kumar Bej, Chemistry

Dr. J K Das, Chemistry

Mr. S. Hansdah, Chemistry

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Tourist Places of Interest-Balasore District