



St. Francis
College for Women
Begumpet, Hyderabad-500016
(Autonomous & Affiliated to Osmania University)
NAAC Re-accredited with 'A' Grade 4th Cycle



जैवप्रौद्योगिकी विभाग
DEPARTMENT OF
BIOTECHNOLOGY

सत्यमेव जयते

DEPARTMENT OF PHYSICS AND ELECTRONICS

Report on Field visit to the Indian National Centre for Ocean Information Services

Date: 12-01-2024

Time: 09:30 AM to 2:00 PM

Brochure:

The brochure is a colorful flyer with a blue and yellow gradient background. It features the St. Francis College for Women logo on the top left, the DBT STAR COLLEGE logo in the center, and the Department of Biotechnology logo on the top right. The text is in both English and Hindi. It announces a field visit to the Indian National Centre for Ocean Information Services (INCOIS) in Pragathi Nagar, Nizampet, Hyderabad. The visit is organized by the Department of Physics & Electronics for B.Sc. III B, III E students. The date and time are 12-01-2024, 09.30 A.M to 2.00 P.M, and the venue is Pragathi Nagar, Hyderabad. There is also a small image of the INCOIS building and a boat on the water.

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DBT STAR COLLEGE
(Under Strengthening Component)

Department of Physics & Electronics
organizes a
Field Visit to
Indian National Centre for Ocean Information Services(INCOIS)
Pragathi Nagar, Nizampet, Hyderabad
For students of B Sc. III B, III E

Date :12 -01-2024 | Time : 09.30 A.M to 2.00 P.M | Venue : Pragathi Nagar, Hyderabad

The Department of Physics and Electronics organized a Field Visit to Indian National Centre for Ocean Information Services under DBT STAR COLLEGE (Strengthening Component) for the BSc. III year students (MPCs, MPC, MECs). Around 100 students and 2 faculty members participated. The resource person for the event was Dr. Sidharth Sahoo.



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Objectives:

1. To enhance understanding and deepen students comprehension of oceanographic services, advanced marine technologies, and research methodologies.
2. To educate participants on tsunami detection, sustainable fishing practices, oil spill response, and coral reef conservation and inspire enthusiasm among students for advanced technologies contributing to ocean research and forecasting.
3. To Provide Hands-on Experience: and Offer participants a firsthand exploration of INCOIS facilities, including the Tsunami Early Warning System and the ground station for satellite data reception.

Outcomes:

1. Participants deepened their grasp of oceanographic services, state-of-the-art marine technologies, and the methodologies integral to marine research, enhancing their academic knowledge.
2. The field trip heightened participants' consciousness regarding tsunami detection, the significance of sustainable fishing practices, effective responses to oil spills, and the critical role of coral reef conservation in marine ecosystems.
3. The interactive sessions and exposure to advanced technologies not only ignited enthusiasm but also instilled a profound appreciation among students for the pivotal role technology plays in advancing ocean research and forecasting.



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Pictures:



Students along with the faculty on the field visit to INCOIS along with Dr. Sidharth Sahoo



Students and faculty along with Dr. Sidharth Sahoo



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INCOIS Hyderabad's Post

 **INCOIS Hyderabad**
Organization Manager at Indian National Centre for Ocean Information Services (INCOIS)
5d

🔗 Outreach at Indian National Centre for Ocean Information Services (INCOIS) #INCOIS #Hyderabad!

Today we hosted students from [St. Francis College for Women](#). They visited our labs and facilities & were briefed on #ocean #ValueChain of #observation #Data #modeling & #Operational #information #advisory #services.

Srinivasa Kumar Tummala Ministry of Earth Sciences UN Ocean Decade Press Information Bureau - India All India Radio Doordarshan Kendra



👍 21

👍 Like 💬 Comment ➦ Share

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