



विज्ञान एवं प्रौद्योगिकी विभाग  
DEPARTMENT OF  
SCIENCE & TECHNOLOGY

सत्यमेव जयते



AMBASSADE  
DE FRANCE  
EN INDE

*Liberté  
Égalité  
Fraternité*

# Indo-French Workshop on

Marine Science and Technology -  
Collaborative Research Directions and Outcomes for India and France

17 April 2024 - 19 April 2024

Organized by:

Indian Institute of Technology Goa (IIT Goa), Goa, India  
&  
Ecole Navale, Brest, France



**GOa ATLantic**

A Joint initiative to solve real world problems in  
Marine Science and Technology



Technical Meeting Program  
17 April 2024

Day-Time	Topic
<b>Wednesday</b>	<b>INAUGURATION &amp; MUTUAL PRESENTATIONS</b>
09:00	Welcome and Introduction
09:10	Secretary DST
09:20	Secretary MoE and Chairman, BoG IIT Goa
09:30	Secretary MoES
09:40	Director CEFIPRA
09:50	Consul General of France in Mumbai
10:00	Director NIO
10:10	Exchange of MoU for Joint Masters in Marine Science and Technology between IIT Goa and NIO Goa
10:20	Director NCPOR
10:30	Tea Break
	<b>General Presentation of Indian Institutions (TBC)</b>
11:00	Secretary Education, Goa
11:10	Director NIT Goa
11:20	Principal Goa Engineering College
11:30	Presentation by NCPOR
11:45	Presentation by NIO and IIT Goa on Joint Masters
12:15	Director IIT Goa
12:30	Discussions
13:00	Lunch
14:30	Depart to IIT Goa
15:30	Visit to IIT Goa and Interaction
15:30	Presentation on IIT Goa's R&D
16:00	Tea Break
16:15	Visit to IIT Goa Labs
17:30	End
20:00	Dinner

Technical Meeting Program  
18 April 2024

Day-Time	Topic
<b>Thursday</b>	<b>Scientific and Technical topics and discussions (At IIT Goa)</b>
09:30	Welcome and Introduction
09:45	AUV Navigation Communication
10:45	Electronics, instrumentation & IoT
11:30	Tea Break
11:00	Director, NIT Goa
11:10	Representative Goa Shipyard Ltd./ Principal, Goa Engineering College
11:20	Presentation by NIO
11:35	Presentation by NCPOR
11:45	Presentation by NIO and IIT Goa on Joint Masters
12:15	Director IIT Goa
12:30	Discussions
13:00	Lunch
14:00	SONAR Imaging, & Mapping
15:00	Data & Image Processing and understanding incl. AI
16:00	Tea Break
16:15	SUMMING UP
17:30	End
20:00	Dinner

Technical Meeting Program  
19 April 2024

Day-Time	Topic
<b>Friday</b>	<b>Presentation of French participants Student &amp; faculty exchanges</b>
09:00	Welcome and Introduction (existing tools for exchanges)
09:15	TBI/Campus Mondial de la Mer
09:45	ENIB
10:15	Ecole navale
10:45	UBO
11:15	Tea Break
11:45	ENSTA
12:15	Naval Group
12:45	Exail
13:15	Lunch
	<b>Proposed subjects and cooperation arrangements IN</b>
14:00	IIT Goa
15:00	Other proposals
16:00	Tea Break
16:00	<b>Conclusion and summing up and Identification of future action</b>
17:00	End
20:00	Dinner