



Ninth National Conference of
Ocean Society of India

OSICON-25

5-7 February 2025



CSIR - National Institute of Oceanography
Dona Paula, 403004, Goa, India

PROGRAMME OVERVIEW

DAY-1 WEDNESDAY, 5th FEBRUARY 2025

09:00-09:30					REGISTRATION				
11:00-13:30					(SZ QASIM AUDITORIUM, CSIR-NIO, GOA)				
09:30-11:00					INAUGURAL FUNCTION				
					(SZ QASIM AUDITORIUM)				
11:00-11:30					TEA BREAK				
					POSTER VIEWING (THEMES - 1, 2, 4, 8 & 10)				
11:30-12:15					Dr. NK PANIKKAR MEMORIAL LECTURE				
12:30-13:30					INVITED TALKS & TECHNICAL SESSIONS				
		VENUE: SZ QASIM AUDITORIUM		VENUE: NK PANIKKAR HALL		VENUE: AcSIR CLASSROOM		VENUE: HN SIDDIQUE HALL	
12:30-12:45		INVITED TALK C1		INVITED TALK S1		INVITED TALK A1		INVITED TALK T1	
12:45-13:00		INVITED TALK C2		SESSION S1-ORAL PRESENTATIONS		SESSION A1-ORAL PRESENTATIONS		SESSION T1-ORAL PRESENTATIONS	
13:00-13:15				THEME - 8		THEME - 2		THEME - 4	
13:15-13:30				(MARINE MICROBIOLOGY & BIOTECHNOLOGY)		(MARINE GEOPHYSICS)		(CHEMICAL OCEANOGRAPHY)	
13:30-14:30					LUNCH				
					POSTER VIEWING (THEMES - 1, 2, 4, 8 & 10)				



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DAY-1 WEDNESDAY, 5th FEBRUARY 2025

DAY-1 WEDNESDAY, 5th FEBRUARY 2025				
14:30-16:00	INVITED TALKS & TECHNICAL SESSIONS			
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM	VENUE: HN SIDDIQUE HALL
14:30-14:45	SESSION C1-ORAL PRESENTATIONS THEME - 10 (REMOTE SENSING & IN-SITU OBSERVATIONS)	SESSION S2-ORAL PRESENTATIONS THEME - 8 (MARINE MICROBIOLOGY & BIOTECHNOLOGY)	SESSION A2-ORAL PRESENTATIONS THEME - 2 (MARINE GEOPHYSICS) THEME - 1 (GEOLOGICAL OCEANOGRAPHY)	INVITED TALK T2
14:45-15:00				
15:00-15:15				
15:15-15:30				
15:30-15:45				
15:45-16:00				
15:45-16:15				SESSION T2-ORAL PRESENTATIONS THEME - 4 (CHEMICAL OCEANOGRAPHY)
16:00-16:30	TEA BREAK POSTER VIEWING (THEMES - 1, 2, 4, 8 & 10)			
16:30-18:30	INVITED TALKS & TECHNICAL SESSIONS			
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM	VENUE: HN SIDDIQUE HALL
16:30-16:45	SESSION C2-ORAL PRESENTATIONS THEME - 10 (REMOTE SENSING & IN-SITU OBSERVATIONS)	INVITED TALK S2	SESSION A3-ORAL PRESENTATIONS THEME - 1 (GEOLOGICAL OCEANOGRAPHY)	SESSION T3-ORAL PRESENTATIONS THEME - 4 (CHEMICAL OCEANOGRAPHY)
16:45-17:00				
17:00-17:15		SESSION S3-ORAL PRESENTATIONS		
17:15-17:30		THEME - 8		
17:30-17:45		(MARINE MICROBIOLOGY & BIOTECHNOLOGY)		
17:45-18:00				
18:00-18:15				
18:15-18:30				
18:30-19:00	POSTER VIEWING (THEMES - 1, 2, 4, 8 & 10)			
19:00-20:00	CULTURAL PROGRAM			
20:00-22:00	CONFERENCE DINNER			



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DAY-2 THURSDAY 6th FEBRUARY 2025

DAY-2 THURSDAY 6th FEBRUARY 2025				
10:00-11:00	INVITED TALKS & TECHNICAL SESSIONS			
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM	VENUE: HN SIDDIQUE HALL
10:00-10:15	SESSION C3-ORAL PRESENTATIONS THEME - 3 (PHYSICAL OCEANOGRAPHY)	SESSION S4-ORAL PRESENTATIONS THEME - 5 (BIOLOGICAL OCEANOGRAPHY)	SESSION A4-ORAL PRESENTATIONS THEME - 6 (OCEAN ENGINEERING)	SESSION T4-ORAL PRESENTATIONS THEME - 9 (POLAR SCIENCE)
10:15-10:30				
10:30-10:45				
10:45-11:00				
	TEA BREAK			
11:00-11:30	POSTER VIEWING (THEMES - 3, 5, 6 & 9)			
	INVITED TALKS & TECHNICAL SESSIONS			
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM	VENUE: HN SIDDIQUE HALL
11:30-11:45	INVITED TALK C3 INVITED TALK C4 INVITED TALK C5 INVITED TALK C6	INVITED TALK S3 SESSION S5-ORAL PRESENTATIONS THEME - 5 (BIOLOGICAL OCEANOGRAPHY)	INVITED TALK A2 SESSION A5-ORAL PRESENTATIONS THEME - 6 (OCEAN ENGINEERING)	SESSION T5-ORAL PRESENTATIONS THEME - 9 (POLAR SCIENCE)
11:45-12:00				
12:00-12:15				
12:15-12:30				
12:30-12:45				
12:45-13:00				
13:00-13:15				
13:15-13:30				
	LUNCH BREAK			
13:30-14:30	POSTER VIEWING (THEMES - 3, 5, 6 & 9)			



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DAY-2 THURSDAY 6th FEBRUARY 2025

14:30-16:00				
INVITED TALKS & TECHNICAL SESSIONS				
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM	VENUE: HN SIDDIQUE HALL
14:30-14:45	SESSION C4-ORAL PRESENTATIONS THEME - 3 (PHYSICAL OCEANOGRAPHY)	INVITED TALK S4	INVITED TALK A3	OSI BEST THESIS & DISSERTATION PRESENTATIONS
14:45-15:00				
15:00-15:15		SESSION S6-ORAL PRESENTATIONS THEME - 5 (BIOLOGICAL OCEANOGRAPHY)	SESSION A6-ORAL PRESENTATIONS THEME - 6 (OCEAN ENGINEERING)	
15:15-15:30				
15:30-15:45				
15:45-16:00				
16:00-16:30				
TEA BREAK POSTER VIEWING (THEMES - 3, 5, 6 & 9)				
16:30-18:30				
INVITED TALKS & TECHNICAL SESSIONS				
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM	VENUE: HN SIDDIQUE HALL
16:30-16:45	IMS SESSION	SESSION S7-ORAL PRESENTATIONS THEME - 5 (BIOLOGICAL OCEANOGRAPHY)	SESSION A7-ORAL PRESENTATIONS THEME - 6 (OCEAN ENGINEERING)	OSI BEST THESIS & DISSERTATION PRESENTATIONS
16:45-17:00				
17:00-17:45	SESSION C5-ORAL PRESENTATIONS THEME - 3 (PHYSICAL OCEANOGRAPHY)			
17:45-18:00				
18:00-18:15				
18:15-18:30				
18:30-19:00				
POSTER VIEWING (THEMES - 3, 5, 6 & 9)				
19:00-19:45				
OSI - ANNUAL GENERAL BODY MEETING				



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DAY-3 FRIDAY 7th FEBRUARY 2025

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09:30-11:00	SPECIAL SESSIONS & TECHNICAL SESSIONS		
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM
09:30-09:45	WOMEN IN OCEANOGRAPHY	SESSION S8-ORAL PRESENTATIONS THEME - 11 (OCEAN MODELLING)	SESSION A8-ORAL PRESENTATIONS THEME - 7 (OCEANS AND ATMOSPHERE)
09:45-10:00			
10:00-10:15			
10:15-10:30			
10:30-10:45			
10:45-11:00	OSI PRESENTATION		
11:00-11:30	TEA BREAK POSTER VIEWING (THEMES - 7, 10 & 11)		
11:30-13:30	INVITED TALKS & TECHNICAL SESSIONS		
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM
11:30-11:45	INVITED TALK C7	INVITED TALK S5	
11:45-12:00			
12:00-12:15	INVITED TALK C8	SESSION S9-ORAL PRESENTATIONS THEME - 11 (OCEAN MODELLING)	SESSION A9-ORAL PRESENTATIONS THEME - 7 (OCEANS AND ATMOSPHERE)
12:15-12:30			
12:30-12:45			
12:45-13:00			
13:00-13:15			
13:15-13:30	INVITED TALK C10		
13:30-14:30			



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DAY-3 FRIDAY 7th FEBRUARY 2025

14:30-16:00			
INVITED TALKS & TECHNICAL SESSION			
	VENUE: SZ QASIM AUDITORIUM	VENUE: NK PANIKKAR HALL	VENUE: AcSIR CLASSROOM
14:30-14:45	SESSION C6-ORAL PRESENTATIONS THEME - 10 (REMOTE SENSING & IN- SITU OBSERVATIONS)	SESSION S10-ORAL PRESENTATIONS THEME - 11 (OCEAN MODELLING)	SESSION A10-ORAL PRESENTATIONS THEME - 7 (OCEANS AND ATMOSPHERE)
14:45-15:00			
15:00-15:15			
15:15-15:30			
15:30-15:45			
15:45-16:00			
16:00-16:30			
TEA BREAK POSTER VIEWING (THEMES - 7 & 11)			
16:30-18:00			
VALEDICTORY SESSION			



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LIST OF INVITED TALKS

DATE	TIME	VENUE	TALK/LECTURE	Name & Designation
05-Feb-25	11:30-12:15	SZ QASIM AUDITORIUM	Dr NK PANIKKAR MEMORIAL LECTURE	Prof. Sunil Kumar Singh Director, CSIR-NIO Goa
05-Feb-25	12:15-12:45	SZ QASIM AUDITORIUM	INVITED TALK C1	Prof. Ramakrishna Kilaparti Adviser, WHOI
05-Feb-25	12:30-13:00	NK PANIKKAR HALL	INVITED TALK S1	Dr. S Venkata Mohan Director, NEERI, Nagpur
05-Feb-25	12:30-13:00	AcSIR CLASSROOM	INVITED TALK A1	Dr. Kamesh Raju Chief Scientist (Rtd), CSIR-NIO, Goa
05-Feb-25	12:30-13:00	HN SIDDIQUIE HALL	INVITED TALK T1	Dr. G V M Gupta Director, CMLRE, Kochi
05-Feb-25	12:45-13:15	SZ QASIM AUDITORIUM	INVITED TALK C2	Prof. Balaji Ramakrishnan Director, NIOT
05-Feb-25	14:30-15:00	HN SIDDIQUIE HALL	INVITED TALK T2	Dr. V V SS Sarma Chief Scientist, SIC, CSIR-NIO Vishakhapatnam
05-Feb-25	16:30-17:00	NK PANIKKAR HALL	INVITED TALK S2	Dr. P A Loka Bharathi Chief Scientist (Rtd), CSIR-NIO, Goa
06-Feb-25	11:30-12:00	SZ QASIM AUDITORIUM	INVITED TALK C3	Dr. M V Ramanamurthy Director, NCCR and Mission Director, DOM, MoES
06-Feb-25	11:30-12:00	NK PANIKKAR HALL	INVITED TALK S3	Dr. Grinson George Director, CMFRI, Kochi
06-Feb-25	11:30-12:00	AcSIR CLASSROOM	INVITED TALK A2	Prof. V Sundar Emeritus Professor (Rtd), IIT Madras, Chennai
06-Feb-25	12:00-12:30	SZ QASIM AUDITORIUM	INVITED TALK C4	Shri. E Pattabhi Ramarao Scientist-G, Group Director, INCOIS, Hyderabad
06-Feb-25	12:30-13:00	SZ QASIM AUDITORIUM	INVITED TALK C5	Dr. A Suryachandra Rao Scientist-G, Group Director, IITM, Pune
06-Feb-25	13:00-13:30	SZ QASIM AUDITORIUM	INVITED TALK C6	Dr. Roxy Mathew Koll Scientist-F, IITM, Pune
06-Feb-25	14:30-15:00	NK PANIKKAR HALL	INVITED TALK S4	Dr. Haimanti Biswas Sr. Pr. Scientist, CSIR-NIO, Goa
06-Feb-25	14:30-15:00	AcSIR CLASSROOM	INVITED TALK A3	Prof. M R Behera Professor, IIT Bombay
06-Feb-25	16:30-17:00	SZ QASIM AUDITORIUM	IMS Special Session Speaker	Dr. Ananda Kumar Das Scientist-F, Head, Cyclone Warning, IMD
07-Feb-25	11:30-12:00	SZ QASIM AUDITORIUM	INVITED TALK C7	Dr. Thamban Meloth Director, NCPOR, Headland, Sada, Vasco, Goa
07-Feb-25	11:30-12:00	NK PANIKKAR HALL	INVITED TALK S5	Prof. Prasad K Bhaskaran Professor, IIT Kharagpur
07-Feb-25	12:00-12:30	SZ QASIM AUDITORIUM	INVITED TALK C8	Prof. Avijit Gangopadaya Editor, Ocean Dynamics Journal
07-Feb-25	12:30-13:00	SZ QASIM AUDITORIUM	INVITED TALK C9	Dr. T M Balakrishnan Nair Director (i/c), INCOIS, Hyderabad
07-Feb-25	13:00-13:30	SZ QASIM AUDITORIUM	INVITED TALK C10	Dr. Tune Usha Scientist-G, Group Director, NCCR, Chennai