



International seminar on Current and Future Challenges in Design and Construction of Underwater Vehicles

November 22, 2016

FICCI Federation House, Tansen Marg, New Delhi

International seminar on Current and Future Challenges in Design and Construction of Underwater Vehicles

November 22, 2016, New Delhi

ICCI with Participation of Indian Navy is organising an International Seminar on 'Current and Future Challenges in Design and Construction of Underwater Vehicles', on November 22, 2016, at FICCI Federation House, Tansen Marg, New Delhi. The Seminar commemorates three decades since the visionary initiative of establishing Indigenous Submarine Design Capability was taken by the Indian Navy.

The theme of the Seminar is of particular interest and relevance today, in view of the large number of submarine platforms that are planned to be inducted in the coming years, both through indigenous design and construction programmes as well as through acquisitions, with strong ToT component.

The Seminar is an ideal opportunity for the Industry, Academia and Research & Development Agencies, from India and abroad, to showcase their expertise and present their perspectives on the topics of the seminar, thereby facilitating exchange of ideas, knowledge sharing and clearer understanding of the future opportunities for growth, for generation of a road map for addressing the Current and Future challenges in Design and Construction of Underwater Vehicles.

Session Themes

Session 1:

Self Reliance in Design and Construction of Submarines: Synergy between User, Industry, Academia and Research & Development Agencies.

Session 2:

Design Challenges in Platform Integration of Emerging Submarine Technologies.

During the Seminar, the Indian Navy, will present perspectives on the above topics and deliberate on the future requirements to be met by the Industry, Academia and Research & Development Agencies.

The wider appreciation of the challenges in design and construction of submarines that would result from the Seminar will benefit all the stake holders in planning and execution of the various programmes, with the required focus on *Indigenous Design, Development and Manufacture (IDDM)* in this vital sector.

Technical Papers

On the occasion of this Seminar, the Indian Navy would participate and deliberate with global experts from Industry, Academia and Research & Development agencies, on the Current and Future Challenges in Design and Construction of Underwater Vehicles. FICCI invites officers of the Indian Navy, defence experts, academia, research & development agencies and industry to submit technical papers containing not more than 1500 words, on the following topics:-

- Self Reliance in Design and Construction of Submarines: Synergy between User, Industry, Academia and Research & Development Agencies. Development, initiatives through DRDO labs and prospects for Industry participation
 - Development initiatives through DRDO Labs and prospects for industry participation
 - Capability for Research & Development in Academic/Industry for underwater application.
 - Current trends, gaps, future concepts/why ahead for meeting challenges in the field of submarine Design and Construction.
 - Current and future concepts in project management in the field of submarine Design and Construction.
- Design Challenges in Platform Integration of Emerging Submarine Technologies.
 - Design challenges for integration of modern sensors for submarines.
 - Design challenges for integration of modern propulsion systems for future conventional submarines
 - Design challenges in Weapon Systems Integration for submarines
 - Platform design implications of emerging technologies in Batteries/Energy Accumulators

The last date for submission of papers is November 10, 2016.

Who Should Attend?

- Senior representatives from Ministry of Defence and DRDO.
- Senior serving and retired officers from Indian Navy.
- Delegates from leading Indian and International Industry/MNCs, in the fields related to the above topics.
- Defence Manufacturers & Suppliers.
- Delegates from Academia.
- Defence SMEs.

Branding Opportunities

Sponsorship Opportunities

 Excellent sponsorship opportunities are available to enhance your company visibility to decision makers in the Ministry of Defence, Indian Navy, Industry, Academica and Research & Development Agencies.

For more information please contact:

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November 22, 2016, New Delhi

Seminar Registration Form

(Last Date - November 17, 2016)

Name					
Designation					
Organization / Company					
Mailing Address					
				. City	
Pin	State		Country		
Telephone (With Country / City Code)		Fax		. Mobile	
Email					

FICCI Membership Number (for those registering as FICCI member)

Seminar Registration Fee- Up to Oct 31/2016						
FICCI Non-Members		INR 10,000 + 15% Service taxes for each participant Up to Oct 31/2016				
FICCI Members		INR 7500 + 15% Service taxes for each participant Up to Oct 31/2016				
The Above Discounted rates are applicable only till Oct 31/2016						
Seminar Registration Fee- From November 1, 2016 to November 17, 2016						
FICCI Non-Members		INR 15,000 + 15% Service taxes for each participant				
FICCI Members	CCI Members INR 11,250 + 15% Service taxes for each participant					
Bank Details	:	RTGS / SWIFT Payment				
ACCOUNT NAME	:	Federation of Indian Chambers of Commerce and Industry				
BANK ACCOUNT NUMBER	:	013694600000041				
IFSC/NEFT CODE	:	YESB0000136				
NAME OF BANK	:	YES BANK LIMITED				
BRANCH ADDRESS	:	56, JANPATH, CONNAUGHT PLACE, NEW DELHI - 110001				
MICR CODE	:	110532031				
ACCOUNT TYPE	:	Savings A/c				

Note:

- Cheque / DD to be prepared in favour of 'FICCI' payable at New Delhi
- Please attached NEFT payment details with this Form, if the payment is made through wire transfer
- No refund requests would be entertained once fee(s) has been received, however change in nomination could be made
- Registration Form without payment will not be accepted.
- Indian SME/MSME can avail 25% discount on the above registration fee (discount could be availed on producing the copy of MSME certificate)
- For 3 or more delegates from same company 25% discount on total registration fee

Kindly send in duly filled in 'Registration Form' to:

Defence & Aerospace Department FICCI, Federation House, Tansen Marg, New Delhi - 110001 Ph: +91-11-23487587 Fax: +91-11-23765333 Email: defence@ficci.com

Dated

Signature



About FICCI

Established in 1927, FICCI is the largest and oldest apex business organisation in India. Its history is closely interwoven with India's struggle for independence, its industrialization, and its emergence as one of the most rapidly growing global economies.

A non-government, not-for-profit organisation, FICCI is the voice of India's business and industry. From influencing policy to encouraging debate, engaging with policy makers and civil society, FICCI articulates the views and concerns of industry. It serves its members from the Indian private and public corporate sectors and multinational companies, drawing its strength from diverse regional chambers of commerce and industry across states, reaching out to over 2,50,000 companies.

FICCI provides a platform for networking and consensus building within and across sectors and is the first port of call for Indian industry, policy makers and the international business community.

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