

# Society for Industrial & Technical Education of Goa

**Bogda, Vasco-Da-Gama, Goa – 403 802**

## **Sub: Short Term Certification Course in Naval Architecture and Shipbuilding Engineering**

Indian Shipbuilding Industry is on a high growth path. But a virtual void exists in the availability of supervisory/technician cadres with knowledge of Shipbuilding/shiprepair practices.

Society for Industrial and Technical Education of Goa has been a pioneer in filling this void and have founded the Institute of Shipbuilding Technology, Goa - the only Institute in India providing trained manpower for last 25 years through its Diploma Programme in Shipbuilding Engineering.



### **About the Institute:**

ISBT is a Government aided AICTE approved polytechnic in Goa, which is started and managed by **Society for Industrial & Technical Education** of Goa comprising of leading Shipbuilding Industries in Goa.

While the Alumni of this Institute have made a name for themselves, it is realized that the offtake of around 40 diploma holders in a year is just not sufficient to meet the requirement of the industry. On the other hand, the Shipbuilding industry with its present growth rate cannot wait for the 4 year gestation period required for the Diploma Programme.

*With an aim to resolve this issue, Society for Industrial & Technical Education of Goa with association with Institute of Shipbuilding Technology, Goa has come up with a **short term certification course in Naval Architecture and Shipbuilding Engineering**.*

### **What will the course cover:**

The course is designed to arm the participants with basic knowledge of ship e.g. theory of ships, structural requirements, basics of resistance, propulsion, ship

motions and seakeeping. The course will enable the participant to read and understand ship drawings and calculations.

The participants will become conversant with the procedures followed in practical ship constructions and engineering/machinery/system layouts.

At the end of the course the participant shall be confident to work in any field of ship construction e.g. production, planning or quality control.

Refer of course curriculum attached herewith

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Address: BOGDA, VASCO-DA-GAMA,GOA 403 802

Phone No: 0832-2520984,Fax No: 0832-2524033

Visit us at [www.isbt.ac.in](http://www.isbt.ac.in)

**Coordinator of the Programme:**

The programme will be coordinated by:

1. Mr. Satish Paliencar

- Head Of Department (Shipbuilding)
  - M.Tech in Ocean Engineering and Naval Architecture, IIT Kharagpur.
  - 6 years working experience in Industry.
  - 6 years teaching experience
- Contact no: 9822710133(M)

2. Mr. Prashant Fadte

- Technical Officer (Naval Architecture)
- B.Engg (Honours) in Naval Architecture with Ocean Engineering, Glasgow University, UK.
- 7 years working experience in Singapore.

3. Mr. Vinod Bhagat

- Lecturer in Ship Building Engineering.
  - M.E in Industrial Engineering.
  - 5 years teaching experience.
- Contact no: 9823625023(M)

**Faculty for the Programme:**

Academic experts and field experts.

**Duration:**

The course is of 24 weeks duration in one continuous spell.

**Who are eligible:**

Engineers and Diploma holders in Mechanical Engineering and allied subjects. Candidates sponsored by industry will be given priority.

**Strength of Class:**

Twenty five per batch.

**Fees:**

Rupees fifty five thousand per candidate.

**How to register:**

Interested candidates to contact:

The Principal/Head Of Department  
Institute of Shipbuilding Technology, Goa  
Bogda, Vasco – da – Gama, Goa – 403 802.

Email : [isbt@isbt.ac.in](mailto:isbt@isbt.ac.in)

Telefax: (0832) 2524033

**Where and when will the course be conducted:**

The course will be held at the institute premises at Bogda, Vasco da Gama, Goa. The Institute is 4 km away from the Vasco da Gama Railway Station and the city. Hotel accommodations are available at the city. The Institute will assist on request in locating suitable rented accommodation for group of participants.

Upon confirmation of seat, the amount is to be deposited by way of cross demand draft, drawn in the name of “*Society for Industrial & Technical Education of Goa*”.

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