

# MASTERING IR-HULL

## COURSE OBJECTIVES

On completion of the course, the participants will be able to:

- Enhance their awareness on operation of IR-HULL Software.
- Familiarize with the intuitive 2D Modeler.
- Ensure the compliance check at the design stage itself.

## ABOUT THE COURSE

IRHULL (Rule Scantling Calculation Software) assists users in verifying The compliance of ship designs against the Rules and Regulations set forth by Indian Register of Shipping.

This course aims at comprehensive guidance on the inputs required by the softwares so that the participants can independently check the compliance and optimize the design.

## PARTICIPANTS

Design Engineers, Naval Architects, Draftsmen

## DURATION

Two days

## KEYTOPICS

- Demonstration of various features available in the software.
- Modelling a typical midship section.
- Inputs required and their significance.
- Various strength requirements and their compliance
- Interpretation of reports.
- Hands on training supervised by IRS experts.

## TRAINERS:



### Swapnil Khadilkar

**Mr. Swapnil Khadilkar** is having 17 years of experience in marine software applications at Indian Register of Shipping. His area of expertise includes software design, engineering software and Finite Element Analysis.



**Kapil Zaveri**

**Mr. Kapil Kumar Zaveri** is having 12 years of experience in naval architecture and development of various rule scantling software at Indian Register of Shipping. He is project in charge for IR-HULL.