







Course Objective

- Introduction to Composite Pressure Vessels -Advantages and Disadvantages
- Present Market scenario of type-4 cylinders
- Materials of Construction Liner Materials
- Materials of Construction Overwrap Materials
- Manufacturing Processes Liners
- Manufacturing Processes Filament winding and curing
- Design of CPV's
- Design of 700 bar hydrogen CPV's
- Testing and inspection of CPV's



Faculty Profile



Shaun Hogan President Hansho Composites



Ketan Pednekar Hydrogen Expert Scottish Dev. Intl.



Mukesh Kumar Faculty IIT Ropar



Dr. Pranjali Sharma IIT Khargapur



Hydrogen Storage Sweden



Rakesh Kumar IIT Khargapur

Registration Fees

Fees for 4 days workshop is ₹ 25,000 + 18%

GST

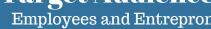
22nd to 25th April

> Bank Details for making payment Canara Bank, IIT Gandhinagar Palaj - 382355, India

Account No:- 1414132000011 IFSC Code:- CNRB0005159

Target Audience

Employees and Entreproneurs in the Industry



Accommodation

The participants can request a stay at the IIT Gandhinagar campus either in the Hostel or in the IIT Gandhinagar Guest House as per actuals.

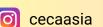
Contact

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