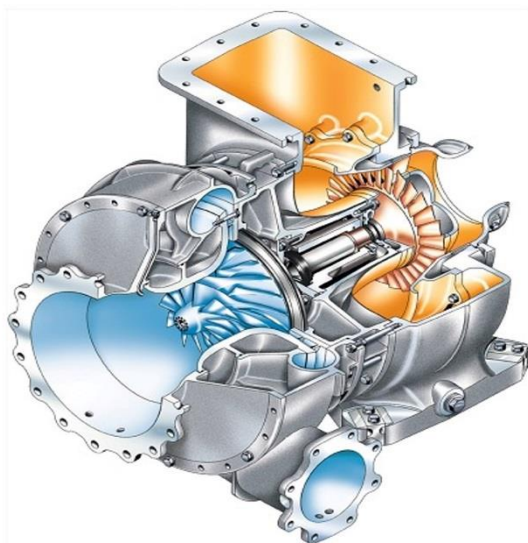


## COURSE DESCRIPTION

# INTCV501

## Awareness on Turbochargers



### The goal

The goal of the course is to educate turbochargers critical functionality & importance of safe operation and maintenance to end user of turbochargers.

### Learning objectives

Upon completion of this course, participants will be able to:

- understand the functionality of turbochargers
- Service strength of ABB Turbocharging
- Importance of safe operation & maintenance of turbochargers
- Criticality of dynamic Balancing
- Understand SIKO-Safety design Concept
- Latest development of turbochargers

### Participant profile

End users of ABB turbochargers & Engine service providers

### Topics

- ABB Turbocharging Global & Local service network
- Do's & Don't for turbochargers
- Tips for the operators for safe operation
- Maintenance of turbochargers
- Dynamic Balancing of turbochargers
- Trouble shooting & failure analysis
- SIKO-Safety design concept
- Surging of turbochargers
- Latest development of turbochargers

### Course type

This is an instructor led seminar with practical demonstrations of product and guided tour to turbochargers Factory. The language of the course is English.

**Laptop** or tablet is required to have access to the e-documentation. Please bring your own device.

**Duration**

The duration of the course is One day.

**Safety**

Participants must wear safety toe shoes or boots while entering the labs.

**To Register:**

LMS:-[MyLearning](#)

Sign In: check [IE browser setting](#) Click SIGN IN to Sign-up or Log-in with your ABB account.

Search: please enter course number INTCV501 into the search field. (Please check the language filter EN)

The latest version of the course portfolio, and course schedule can be found on our

**ABB PowerTEC Webpage :**

<http://new.abb.com/service/abb-university/india>

or

scan the below QR Code :

