



Estd :1939

Karnatak Law Society's GOGTE INSTITUTE OF TECHNOLOGY

Jnana Ganga , Udyambag, Belagavi -590008
An Autonomous Institution under VTU , Belagavi



Estd :1979

Department of Aeronautical Engineering

CERTIFICATION COURSE OFFERED

Wind Tunnel Testing

PREREQUISITES: FLUID MECHANICS, AERODYNAMICS

objective:

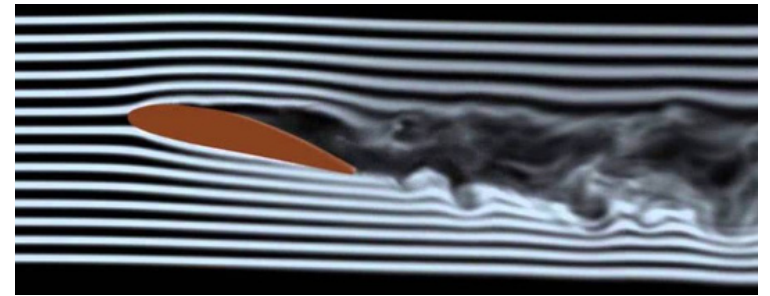
The course should enable the students to:

1. To interpret the basic concepts of measurement of forces and moments on models during the wind tunnel testing.
2. To understand the application of various types of wind tunnels.
3. To learn the basic measurement procedure involving wind tunnel testing

BENEFIT: HANDS-ON EXPERIENCE ON WIND TUNNEL TESTING AND DATA COLLECTION

The aim of a certification course: Wind tunnels are machines where an object is held stationary inside a tube, and air is blown around it to study the interaction between the object and the moving air. They are used to test the aerodynamic effects of aircraft, rockets, cars, and buildings.

Course Instructor: Prof. Dharmendra A P (9620855597)



AFTER FEE PAYMENT STUDENTS SHOULD FILL THE GOOGLE FORM & SUBMIT THE DETAILS TO CONFIRM REGISTRATION- [HTTPS://FORMS.GLE/8X4DDMTUQDLN28XR7](https://forms.gle/8X4DDMTUQDLN28XR7)

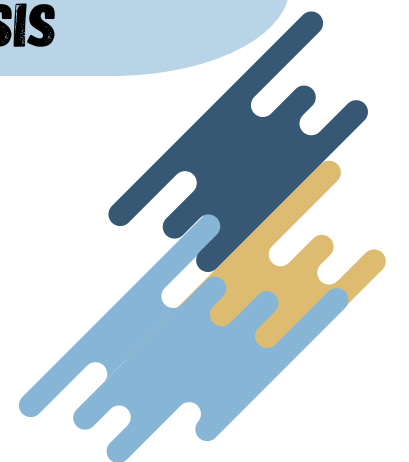
LAST DATE OF REGISTRATION: 15 FEB 2024

**MAXIMUM NUMBER OF PARTICIPANTS FOR A COURSE IS 30
REGISTRATION ON A FIRST COME FIRST SERVE BASIS**

QR CODE FOR PAYMENT



Course duration : 30 Hrs
Course dates : March 1st week (Tentative)
Fees for the Certification programs:
Rs 1000 for GIT students
Rs 3000 for Industry participants



for Syllabus Link
<https://bit.ly/3tWRFFh>