## Resource Person

Mr. Pramodkumar N & Mr Hemanth S

## AIET, Moodbidri Convener:

Dr. Satyanarayan

Associate Prof. Department of ME

#### **Coordinators:**

1. Prof. Pramod V B, AIET

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#### ABOUT THE INSTITUTION

Alva's Education Foundation (AEF) established in 1995 with the vision of our Chairman Dr. M. Mohan Alva has succeeded in making Moodbidri, an Educational hub in the South Canara Region, with more than 25000 students pursuing various courses ranging from primary school to post-graduate courses in social sciences, pure sciences, engineering and management. There are 21 institutions functioning under the Alva's Education Foundation.

Alva's Institute of Engineering and Technology, Moodbidri is a Premier Engineering Institute of Alva's Education Foundation, established in the year 2008. The college is certified to the ISO 9001: 2008 standards. The institute offers top quality education in five under graduate programs in Engineering- Computer Science, Civil, Electronics & Communications, Information Science, and Mechanical Engineering- Three Post Graduate programs- Master of Technology in Thermal Power Engineering, Computer Science & Engineering, VLSI Design Embedded System and Master of Business

# Alva's Institute of Engineering and Technology, Moodbidri



# 5 days Certification course/Workshop on

# "Computer Numerical Control"

From 27th July to 1st Aug 2023

Organized by

**Department of Mechanical Engineering** 

Venue: CNC lab, Mech Building, AIET, Mijar



The Department was started in the year 2008 Department of Mechanical Engineering was established in the year 2008 with an intake of 60 and has enhanced to 180 from academic year 2012 13. The Post Graduate course, M.Tech in Thermal Power Engineering was introduced from the academic year 2012-13 with an intake of 18 students. Department is recognized as a research centre by VTU. Department is actively involved in Curricular and extracurricular activities in associations with professional bodies. The main objective of the department is to provide academic excellence, knowledge and nurture talent in the area of Mechanical Engineering. The department has started Bio Diesel research testing centre in the campus to explore in the area of Alternative Fuels.

Department vision is to develop Quality Mechanical Engineers to meet the ever growing and ever changing needs of the economy. The Department is committed to provide high quality technical education at under graduate and post graduate level by means of state of art curriculum with best teaching-learning process.

#### COURSE CONTENT

Machine tool programs
Industrial environments
Software commands
Types of lathes
Calculating RPM

# 27-July - 2023

Inauguration: 09:30 am to 10:00 am
Keynote Address: 10:00 am to 11:00 am
Tea Break: 11:00 am to 11:15 am
Session 1: 11:15 am to 01:00 pm
Lunch Break: 01:00 pm to 02:00 pm
Session 2: 02:00 pm to 05:00 pm

### 28- July - 2023

 Session 3:
 09.00 am to 11:00 am

 Tea Break:
 11.00 am to 11.20 am

 Session 4:
 11.20 am to 01.00 pm

 Lunch Break:
 01:00 pm to 02:00 pm

 Session 5:
 02:00 pm to 05:00 pm

# 29- July - 2023

 Session 6:
 09.00 am to 11:00 am

 Tea Break:
 11.00 am to 11.20 am

 Session 7:
 11.20 am to 01.00 pm

 Lunch Break:
 01:00 pm to 02:00 pm

 Session 8:
 02:00 pm to 05:00 pm

#### 30- July - 2023

 Session 9:
 09.00 am to 11:00 am

 Tea Break:
 11.00 am to 11.20 am

 Session 10:
 11.20 am to 01.00 pm

 Lunch Break:
 01:00 pm to 02:00 pm

 Session 11:
 02:00 pm to 05:00 pm

# 01-Aug- 2023

 Session 12:
 09.00 am to 11:00 am

 Tea Break:
 11.00 am to 11.20 am

 Session 13:
 11.20 am to 01.00 pm

 Lunch Break:
 01:00 pm to 02:00 pm

 Session 14:
 02:00 pm to 05:00 pm