

### ABOUT VTU, BELAGAVI

**Visvesvaraya Technological University** is a collegiate public state university in Karnataka State, India. It was established by the Government of Karnataka. The university is named after **M. Visvesvaraya** from Karnataka, the only engineer to be awarded a "**Bharat Ratna**", the highest civilian award in India. Jnana Sangama, Belagavi is the headquarters of VTU. Additionally, the university has three regional centers in Bangalore, Gulbarga and Mysore. VTU is one of the largest universities in India with 212 colleges affiliated to it with an intake capacity of over 467,100 undergraduate students and 12,666 postgraduate students. The university encompasses technical and management fields which offer 30 undergraduate and 71 postgraduate courses. It has around 1800 PhD candidates. VTU has 13 QIP centers and 17 extension centers in its affiliated colleges offering postgraduate courses. It has around 2,305 departments recognized as research centers which are spread across its affiliated institutions in cities of Karnataka.

### AIET, MOODBIDRI

**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 Administration.

### DEPARTMENT OF CIVIL ENGINEERING

Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment, including public works such as roads, bridges, canals, dams, airports, sewerage systems, pipelines, structural components of buildings, and railways.

The Bachelor's degree in Civil Engineering in AIET was started in the academic year 2009 – 10 with an intake of 60 students. The department offers a full time B.E degree course in Civil Engineering. Our department organizes seminars, workshops & Industrial visits for the benefit of students and faculty which would bring exposure of the recent trend in civil engineering. Students involve in the consultancy projects obtained through various govt. and non-govt. agencies. The infrastructure available in the department facilitates students to develop their skill and knowledge within the framework of curriculum prescribed by the Visvesvaraya Technological University.

### ABOUT SKETCH UP COURSE

Google Sketch Up is a revolutionary tool that has ushered in an era where anybody with an idea can give it a 3D shape. Investing in mastering Sketch Up tool can be so valuable a decision as one can apply his or her Sketch Up skills wherever 3D communication makes sense. In particular, all creative, design arenas - especially architecture, interior and product designs, expect team members to have Sketch Up skills. Upon completion of the course, and depending on your professional background, you can apply for the jobs. The top employers of Sketch Up skills are design industries of all hues and colors - and many services and manufacturing sectors that have design function Sketch UP was created in 1999 by @Last Software. In 2006, Google acquired Sketch UP after @Last Software created a plug-in for Google Earth that caught the eye of the tech giant. In 2012, Trimble Navigation (now Trimble Inc.) acquired Sketch up from Google and expanded the app by launching a new website that hosts plug-in and extensions.

### COURSE CONTENT

1. Material study 1

### RESOURCE PERSON

Mr. Vinod Kumar, Regional Head  
Mr. Wiltan Arul Fernandes  
CADD Center Moodbidri

### PROGRAM SCHEDULE

#### Mar 02, 2020

Inauguration:	09:00 am to 09:30 am
Tea Break:	9:30 am to 9:45 am
Session 1:	9:45 am to 01:00 pm
Lunch Break:	01:00 pm to 02:00 pm
Session 2:	02:00 pm to 05:00 pm

#### Mar 03, 2020

Session 3:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 4:	02:00 pm to 05:00 pm

#### Mar 04, 2020

Session 5:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 05:00 pm

#### Mar 05, 2020

Session 5:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 05:00 pm

#### Mar 06, 2020

Session 5:	09:30 am to 11:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 05:00 pm

**ALVA'S INSTITUTE OF ENGINEERING AND  
TECHNOLOGY, MOODBIDRI**

**DEPARTMENT OF CIVIL ENGINEERING**

Cordially invites you to the

**Inauguration of Certification Program**

On

**"SKETCH-UP"**

**Resource Person: Mr. Vinod Kumar, Regional Head  
Mr. Wiltan Arul Fernandes  
CADD Center Moodbidri**

**Guest of Honor: Mr. Vivek Alva**

Managing Trustee

**President: Dr. Peter Fernandes**

Principal, AIET, Moodbidri.

**Coordinator**

**Prof. Kavyashree S**

Assistant Professor

**Head of the Department**

**Dr. H Ajith Hebbar**

Associate Professor and Head



**CADD  
CENTRE**

**Venue: CADD Lab, Fifth Floor, AIET Civil Block @9.00AM**

- ❖ Invocation
- ❖ Welcome Speech
- ❖ Inauguration
- ❖ Presidential Speech
- ❖ Vote of Thanks

