❖ **Invocation**

❖ **Welcome Speech**

❖ **Introducing the Chief Guest**

❖ **Honoring the Chief Guest**

❖ **Inauguration**

❖ **Presidential Speech**

❖ **Vote of Thanks**

ALVA'S INSTITUTE OF ENGINEERING AND

TECHNOLOGY, MOODBIDRI

DEPARTMENT OF COMPUTER SCIENCE &

ENGINEERING

Cordially invites you to the

Inauguration of Certification Program

On

"Basics of Java"

Resource Person: Mr. Sayeesh and Ms. Shilpa
Assistant Professor,
Dept. of CSE, AIET, Moodbidri

Guest of Honor: Mr. Vivek Alva

Managing Trustee

President: Dr. Peter Fernandes

Principal, AIET, Moodbidri.

Coordinator   **Head of the Department**

Mr. Venkatesh   **Mr. Manjunath Kotari**

Assistant Professor   Associate Professor and Head

Venue: ML Lab, Ground Floor, AIET Main Block@9.00AM

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.

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- Post Graduate programs- Master of Business Administration.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Department of Computer Science and Engineering started functioning from the year 2008, with an intake of 60 and has enhanced to 120 from academic year 2012-13. The Post Graduate course, M. Tech in Computer Science and Engineering, was introduced from the academic year 2012-13 with an intake of 18 students. Department is recognized as a research centre from VTU. Faculty members are actively involved in co-curricular and extracurricular activities with association and professional bodies like CSI/ISTE. Department of Computer Science & Engineering has always been on a high growth and path since its establishment. To keep pace with latest technologies, department has employed experienced and dedicated faculty with strong commitment towards research work. The department is dedicated to education, research and overall excellence. For skill development Department have highly equipped add-on labs like Envision lab, Innovation Lab and iOS Lab.

ABOUT JAVA COURSE

Java is a general-purpose programming language that is class-based, object-oriented, and designed to have as few implementation dependencies as possible. It is intended to let application developers write once, run anywhere meaning that compiled Java code can run on all platforms that support Java without the need for recompilation. Java applications are typically compiled to bytecode that can run on any Java virtual machine regardless of the underlying computer architecture.

VTU has introduced the course on Object oriented concepts for the BE 4th semester. Continuing with the effort of training the members, a seven days Student Training Program is organized on **"Basics of Java"** at AIET Moodbidri by the Department of Computer Science and Engineering.

COURSE CONTENT

1. Introduction to Java Programming
2. Features of Java Programming
3. Classes and Objects
4. Packages
5. Inheritance
6. Polymorphism
7. Abstraction
8. Multithreading
9. Applets and swings

RESOURSE PERSON

Mr. Sayeesh and Ms. Shilpa
Assistant Professor,
Dept. of CSE, AIET,
Moodbidri

PROGRAM SCHEDULE
FEBRUARY 15, 2021

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

FEBRUARY 16, 2021

Session 3:	09.00 am to 01:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 4:	02:00 pm to 05:00 pm

FEBRUARY 17, 2021

Session 5:	09.00 am to 01:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 6:	02:00 pm to 05:00 pm

FEBRUARY 18, 2021

Session 7:	09.00 am to 01:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 8:	02:00 pm to 05:00 pm

FEBRUARY 20, 2021

Session 9:	09.00 am to 01:00 am
Lunch Break:	01:00 pm to 02:00 pm
Session 10:	02:00 pm to 05:00 pm