



॥ न हि ज्ञानेन मृदुः पवित्रमिह विद्यते ॥  
Dr. Vitthalrao Vikhe Patil Foundation's

**Dr. Vitthalrao Vikhe Patil  
College of Engineering Ahmednagar**



DTE College Code: EN-5161

**Department of Electronics & Telecommunication**

**Date: 22/07/2023**

## Notice

All the T.E and B.E. students are hereby informed that **Free Hands on Training on "JAVA programming"** is organized in Association with **Global Talent Track , Pune** will be conducted during **11th August to 14th august 2023** at **College Campus** for **TE & BE E & TC 2024 /2025** Batch Passing out students under CSR activity from 10am-5pm.

All the students must attend the training. Attendance is mandatory.

Prof J.A Lokhande

Incharge

Dr. A.K. Patil

HOD





॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥

**Dr. Vithalrao Vikhe Patil Foundation's**

**Dr. Vithalrao Vikhe Patil College of Engineering**

Affiliated to SPPU, Pune (ID. No. PU/AN/Engg./027/(1983)  
Recognized by AICTE, New Delhi & Government of Maharashtra  
Accredited by NAAC with **A+** Grade (3.34 CGPA) & NBA, New Delhi



Date: 21/07/2023

To,

Mr. Onkar Prakash Holkar,

Global Talent Track

Pune,

Subject: Request for conducting Free Hands on Training on "JAVA programming" from 11<sup>th</sup> august to 14<sup>th</sup> august 2023.

Dear Sir,

It gives us immense pleasure to state the Training and Placement cell of Department of Electronics & Telecommunication Engineering of our institute organizes Free Hands on Training on "JAVA programming" for the students.

As per discussion with Prof. A.R. Landge, Assistant Professor, Department of Electronics & Telecommunication Engineering, We would like to invite you to conduct the Hands on Training on "Java Programming" from 11<sup>th</sup> august to 14<sup>th</sup> august 2023.

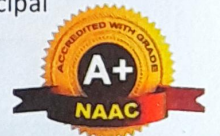
Kindly accept our invitation for training and give your consent.

Thanking you,

Yours sincerely,

(Dr. Uday Naik)

Principal



DR. VITHALRAO VIKHE PATIL  
COLLEGE OF ENGINEERING,  
AHMEDNAGAR



**Dr. Vitthalrao Vikhe Patil  
College of Engineering Ahmednagar**

**Department of Electronics & Telecommunication**

**Report -Free Hands on Training on "JAVA programming"**

<b>Topic</b>	<b>Day1:</b> Introduction to Java programming , <b>Day 2:</b> Java Fundamentals and Cop Basics <b>Day 3:</b> Object-Oriented Programming (Continued) and Exception Handling <b>Day 4:</b> Java Collections and File I/O
<b>Date:</b>	11st august to 14 <sup>th</sup> august 2023
<b>Industry</b>	<b>Global Talent Track</b>
<b>Hours</b>	10 am to 5 pm considering ( Lunch / Tea Break )
<b>No.Students</b>	BE E& TC – (20), T.E (Entc)-25
<b>Course</b>	UG Engineering
<b>Pursuing Year</b>	2024 Passout
<b>Mode of Delivery</b>	Offline Mode
<b>Venue</b>	Entc Department



Department of Electronics & Telecommunication

**Course Outcomes**

**CO1:** Students will get knowledge and skills in the Java Language which will help them to implement it in software Company.

**CO2:** During the session, students get the chance to build small Live Java Projects.

**CO-PO Mapping**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1									2	2	2	
CO2									2	2		

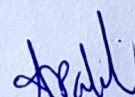
**CO-PSO Mapping:**

CO	PSO1	PSO2	PSO3
CO1			1
CO2		1	



J.A. Lokhande

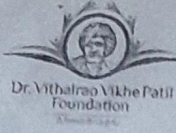
Incharge



Dr. A.K. Patil

HoD





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Accredited by NAAC, Bangalore



Ref. No : CEA/T&P/3023/ 2173

Date : 21/08/2023

To,  
Mr. Onkar Prakash Holkar,  
Java Trainer,  
Kharadi, Pune

**Subject: Letter of Appreciation**

Dear Sir,

Thank you very much for conduction of Free Hands on Training on "JAVA programming" is organized in Association with Global Talent Track, Pune Scheduled during 11<sup>th</sup> August to 14<sup>th</sup> August 2023 at College Campus for TE/BE E& TC and TE CSD 2024 /2025 Batch Passing out students

Thank you very much for conducting nice & informative session and thought provoking session for our students. All the students appreciated and benefited from your views on the subject. Looking forward for your cooperation for promotion of professional education in future as well.

In Java training you have covered below Topics:

- Day 1: Introduction to Java Programming
- Day 2: Java Fundamentals and OOP Basics
- Day 3: Object-Oriented Programming (Continued) and Exception Handling
- Day 4: Java Collections and File I/O

Thanking you,

Yours faithfully,



Dr. Uday P. Naik

Principal

Dr. Vithalrao Vikhe Patil  
College of Engineering  
Ahmednagar

## **Report -Free Hands on Training on "JAVA programming"**

### **Course Contents:**

<b>Day</b>	<b>TOPIC</b>	<b>Learning Objectives</b>	<b>Duration</b>
1	Introduction to Java programming- History and Evolution Features of Java Java Virtual Machine (JVM) 1.2 Setting up Java Development Environment  Installing Java Development Kit (JDK) Configuring Integrated Development Environment (IDE)	To learn Basics of Java and IDE Installation	4
2	Java Fundamentals and Cop Basics	Students should be able to write, compile, run, and test simple Java programs using an integrated development environment	4
3	Object-Oriented Programming (Continued) and Exception Handling- introduction to OOP  Objects and Classes Inheritance, Polymorphism, Encapsulation, and Abstraction Constructors and Destructors  Default and parameterized constructors Garbage collection	Students should be able to understand object-oriented programming (OOP) concepts and apply them to basic Java constructs.	4
4	Java Collections and File I/O	Students should be able to understand the different kinds of file I/O and how to use container classes	4
Total hours			16 hrs