"Techno-Social Excellence"
Marathwada Mitramandal's
INSTITUTE OF TECHNOLOGY (MMIT)
Lohgaon, Pune-47
Accredited 'A' Grade by NAAC

"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2019-20)

Two Days Workshop

On

"Core Java"

Held on
3 rd and 4 th September 2019

Coordinator
Prof.Yamini Warke
Prof.U.L.Tupe

HOD
Prof. S. G. Rathod

HOD
Computer Engg.
Marathwada Mitra Mandal's
Institute of Technology (MMIT)
Lohgaon, Pune - 411 047

Workshop Details

Subject: Workshop on Core Java

Attendee: TE Computer Engineering Students

Organized By: Department of Computer Engineering, MMIT, Lohgaon, Pune -47

Date: 3rd and 4thSeptember 2019

Resource Persons: Name: Mr. Vijay Ingale
Designation: Java Developer.

Objectives of Workshop
- To understand fundamentals of programming such as variables, conditional anditerative execution, methods, etc.
- To understand fundamentals of object-oriented programming in Java, includingdefining classes, invoking methods, using class libraries, etc.
- To be aware of the important topics and principles of software development
- To have the ability to write a computer program to solve specified problems
- To be able to use the Java SDK environment to create, debug and run simpleJava programs.

Program Outcomes
- To Develop codes in Java implementing object-oriented concepts
- To utilize the advance class features including inheritance, polymorphism, overloading, overriding, interfacing, abstract classes and more to develop efficient and reusable codes.
- To Create programs using generic collections
- To Build a GUI applications using Swing components and event handling
- To Create programs with multi-threads to control the flow of data
- To implement input/output (I/O) functionality to read from and write to data and text files and understand advanced I/O streams

Session Details:
Session is started by felicitation of our guest Mr.Vijay Ingale, Disha Computer Systems, Pune by HOD Computer Department. After that resource person started the session on 1st day by giving the information about some fundamentals of core java .after that implementation of object oriented concepts. Also given brief introduction about how to utilize advance class features and how to create programs using generic and multithreading.

On 2nd day he has given hands on session on how to Build a GUI applications using Swing components and event handling, also implementation of input/output (I/O) functionality to read from and write to data and text files and understand advanced I/O streams.

Enclosure

1. Attendance sheet
2. Sessions photos

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Marathwada Mitra Mandal's
INSTITUTE OF TECHNOLOGY (MMIT)
Lohgaon, Pune-411047.

Department of Computer Engineering
Attendance

Total Count:-13

Date:-3&4 Sept.2019

Sr. No	Name	Signature	
		03/01/2019	04/01/2019
1	ASHWINI YADAV		
2	AYUSH KUMAR		
3	BAGAL PRATIKSHA ANAND		
4	DAVALE BALAJI RAJENDRA		
5	DEOCHAKE SAMIKSHA SUHAS		
6	DESHMUKH AKANKSHA BHUPENDRA		
7	DHAMDHERE YASH ABHAY		
8	PAWAR SHUBHAM BALAJI		
9	PAWAR SHUBHAM SAHEBRAO		
10	PUNDKAR MANALI ANIL		
11	SANDHAN PRAVIN NAVNATH		
12	SARWADE HARSHAD DEVANAND		
13	SAWANT ROSHAN YASHWANT		