



### Sandip Foundation's Sandip Institute of Technology & Research Centre, Nashik Department of Information Technology

Date:06/09/2021

#### **NOTICE**

All the Staff members & TE Students of Information Technology are hereby informed that there are departmental event on 07<sup>th</sup> to 14<sup>th</sup> September 2021.

1) Event Topic: "Value Added Program on Basic & Advanced Java Training"

2) **TIME**: 10.00am To 5.00pm

3) **Venue :** Google Meet

Interested Students can register their names to event coordinator.

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Dr. Pawan R. Bhaladhare **Head of Department** 



Dr. S.T. Gandhe **Principal,SITRC** 



#### CHIEF PATRON Hon.(Dr).Sandip N. Jha

(Chairman, Sandip Foundation, Nashik)

#### **PATRON**

Hon. Prof. Pramod Karole

(Academic Facilitator, Sandip Foundation, Nashik)

#### **PRINCIPAL**

Prof. (Dr) S.T. Gandhe

(Principal, SITRC, Nashik)

#### **CONVENER**

#### **Dr.Pawan Bhaladhare**

(Head, Department of Information Technology Engineering, SITRC, Nashik)

#### **CO-ORDINATOR**

**Prof. Sneha Khaire** 

(Assistant Professor,

Dept. of Information Technology Engg., SITRC, Nashik)



#### **ORGANIZING COMMITTEE**

Prof. Vivek Patil Prof.Sneha Khaire

#### **RESOURCE PERSON**

Mr.Nadeem Shaikh

Seed Infotech, Nashik

#### **Venue and Time**

Online Mode (Google Meet) Time: 10 AM To 5.00 PM

#### **Value Added Program**

On

# "Basic & Advanced Java Training"

(07th -14th Sept 2021)

**Organized By** 

Department of Information Technology Engineering, Sandip Institute of Technology and Research Centre, Nashik-422213.

#### **ABOUT INSTITUTE**

Sandip Institute of Technology and Research Center (SITRC), the top Engineering college in Nasik, Maharashtra is established in 2008 and is approved by AICTE, New Delhi and affiliated to Savitribai Phule Pune University, Pune. SITRC's Computer Engineering & Mechanical Engineering (UG) programs accredited by NBA, in February 2020. The Institute is accredited by NAAC with 'A' Grade (CGPA 3.11 Score). SITRC have an ambiance that stimulates intellectual thinking and academic proceedings.

# The institute has following major credentials to its credit.

- ✓ Accredited by NBA Computer & Mechanical Engineering
- √ Accredited with A Grade by NAAC
- √ Affiliated to SPPU Pune
- √ Green and Clean Campus

#### ABOUT DEPARTMENT

The department of Information and Technology Engineering was established in the year 2008 with the intake of 60 students. It provides the UG program in Information Technology. Since then, the department is producing the IT Engineers to meet the demands and trends in IT industries.

#### DEPARTMENT VISION

To be a renowned academic department for education and research in the domain of Information Technology.

#### **DEPARTMENT MISSION**

To achieve the vision, the department is committed to:

- \* M1. To Impart quality technical education and accomplish superiority in education and research.
- \* M2. To produce competent IT Professionals and Entrepreneurs with Professional ethics.
- \* M3. To promote and develop an ability to apply the knowledge for the societal benefits

#### ABOUT VALUE ADDED PROGRAM

The aim of the value-added program is to Increase practical knowledge of Basic & Advanced Java Training.

#### VAP OBJECTIVES

To Understand Fundamental Programming Such As Variable Conditional & Itrative Excution Methode in VAP On Basic and Advanced Java Training. Be Able To Used SDK Env. Create Debug Simple Java Program.

#### COURSE CONTENT

The VAP will cover a wide range of topics.

- ✓ Introduction to Java
- ✓ Overview of Programming with JDK
- ✓ Discuss the Java Security Model
- Define Objects and Classes and the relation between them
- ✓ Data Types, Modifiers, Expressions and Operations
- ✓ Arrays and Flow Control Statements
- ✓ Introduction to OOP
- ✓ Basics Of Java
- ✓ Data Type Modifier ,Experssion & Oprator
- ✓ Array Java Applet
- ✓ Multithreading

#### **IMPORTANT DATES**

**Last Date of Registration: 05**<sup>th</sup> Sept **202**1

Date: 07th Sept -14th Sept. 2021

**REGISTRATION LINK** 

https://forms.gle/k5gtr74pitIaIhR

No Registration Fees



### Value Added Program

On



# Basic & Advanced Java Training (07/09/2021 To 14/09/2021)

#### Session wise schedule

Day & Date	Sessions	Details				
07/09/2022 (Wednesday)	Session I (10:00 A.M. to 1:00 P.M.)	Introduction to Java				
(**************************************	Session II (02:00 P.M. to5:00 P.M.)	Overview of Programming with JDK				
08/09/2022 (Thursday)	Session I (10:00 A.M. to 1:00 P.M.)	Discuss the Java Security Model				
	Session II (02:00 P.M. to 5:00 P.M.)	Object Oriented Programming				
09/09/2022 (Friday)	Session I (10:00 A.M. to 1:00 P.M.)	Structures Programming technique				
(i ilday)	Session II (02:00 P.M. to 5:00 P.M.)	Define Objects and Classes and the relation between them				
10/09/2022 (Saturday)	Session I (10:00 A.M. to 1:00 P.M.)	Explain terms-Attributes, Methods, Construction, Destruction and Persistence				
, , , , , ,	Session II (02:00 P.M. to 5:00 P.M.)	Basics of Java				
12/09/2022 (Monday)	Session I (10:00 A.M. to 1:00 P.M.)	Discuss the data types available inJava and utilize the min applications				
, , , ,	Session II (02:00 P.M. to 5:00 P.M.)	Explain and utilize the various operators present in Java				
13/09/2022 (Tuesday)	Session I (10:00 A.M. to 1:00 P.M.)	Data Types, Modifiers, Expressions and Operations				
, 22232,	Session II (02:00 P.M. to 5:00 P.M.)	Arrays and Flow Control Statements				

14/09/2022	Session I (10:00 A.M. to 1:00 P.M <b>)</b>	Java Applets
(Wednesday)	Session II (02:00 P.M. to 5:00 P.M.)	Understand the Security Restrictions applied on Applet

Prof.Sneha Khaire

**Event Co-ordinator** 

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Dr Pawan R Bhaladhare

HOD





# **Value Added Program**

# On

# "Basic & Advanced Java Training"

 $(7^{th} Sept - 14^{th} Sept 2021)$ 



Organized by,

Sandip Foundation's
Sandip Institute of Technology and Research Centre
Department of Information Technology





## VAP On "Basic & Advanced Java Training"

Name of Resource Person: Mr. Nadeem Shaikh

Address: Seed Infotech, Nashik

**Duration:** 42 hrs

**Date of Course**: 7<sup>th</sup> Sept – 14<sup>th</sup> Sept 2021

**Event Co-ordinator:** Prof Sneha A Khaire, SITRC

**Venue**: Google Meet (Online Mode)

Class: TE

No. of Participants :58

#### Aim:

Increase the knowledge of Basic & Advanced java Training.

#### Objective:

- 1) Understand fundamentals of programming such as variables, conditional and iterative execution, methods, etc.
- 2) Be able to use the Java SDK environment to create, debug and run simple Java programs.
- 3) Understand fundamentals of object-oriented programming in Java, including defining classes, invoking methods, using class libraries, etc.

#### **Outcomes:**

After Attending VAP Students Will able to

- 1) Implement object oriented programming concepts.
- 2) Use and create package and interfaces in a Java program.
- 3) Use graphical user interface in Java programs.
- 4) Create applets

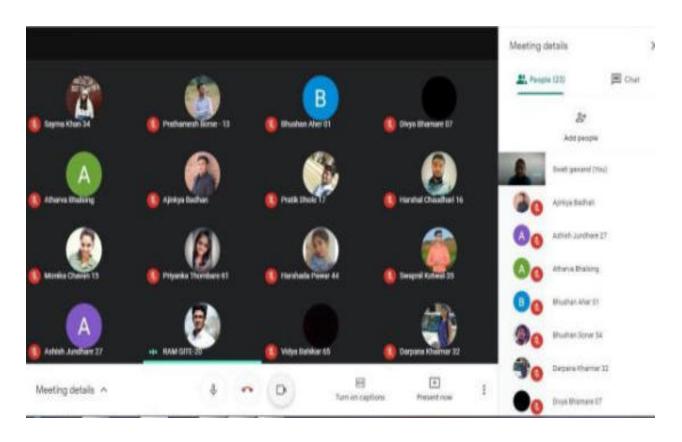






#### **Description of Event**

Information Technology Department organized Session on Programming in Core Java, for TE IT Students on 7<sup>th</sup> to 14<sup>th</sup> Sep 2021 This event had overwhelmingresponse the session conducted for the students was fulfilled with the details. Its mainfocus is to buildsuch general applications. The J2SE (Java Standard Edition) is knownas Core Java. It mainly covers concepts of object-oriented programming (OOP)



Student Attending the Value Added Program Session on Basic & Advanced java Training

Prof.Sneha Khaire Co-Ordinator

Schaire

Prof. Pawan R. Bhaladhare HOD

Dr. S.T. Gandhe
Principal



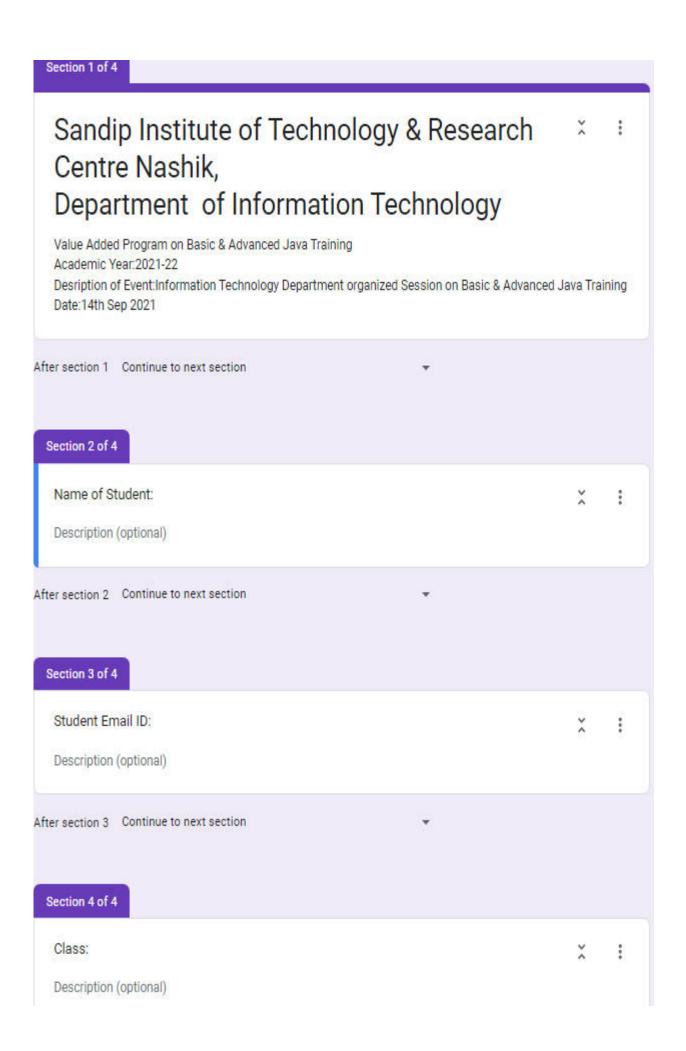
#### Sandip Institute of Technology and Research Centre, Nashik

Department of Information Technology
Feedback of VAP on "Basic & Advanced Java Training" (1. Worst and 5. Best)

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Sr. No.	Name of Student	Punctuality	Expertise	Clarity of Communic a tion	Problem solving ability	Coordinatio n	Understand ing by the students	Quality of Content	Value addition from course
1	Ahire Durgesh Subhash	4	5	5	5	5	5	3	4
2	Amrutkar Akshay Pandit	5	5	5	4	5	5	4	5
3	Ansari Asar Mahfoozur Rahman	3	5	5	4	5	5	4	4
4	Bagade Sahil Sanjay	4	5	5	5	5	5	4	4
5	Bagul Dipak Suresh	5	5	5	4	5	5	4	5
6	Bahikar Vidya Prakash	4	5	5	5	5	5	3	4
7	Bhalsing Atharva Dadasaheb	5	5	5	4	5	5	4	5
8	Bhandare Mangesh Jagannath	3	5	5	4	5	5	4	4
9	Birari Ruchita Bharat	4	5	5	5	5	5	4	4
10	Borade Ruchika Rajesh	5	5	5	4	5	5	4	5
11	Borse Nikita Rajendra	4	5	5	5	5	5	3	4
12	Chaudhari Ankit Vijay	5	5	5	4	5	5	4	5
13	Chaudhari Nikhil Gopal	3	5	5	4	5	5	4	4
14	Chaudhary Hrushikesh Sunil	4	5	5	5	5	5	4	4
15	Daware Shraddha Madhukar	5	5	5	4	5	5	4	5
16	Deshpande Pushkar Mohan	4	5	5	5	5	5	3	4
17	Deware Sandip Abhimanyu	5	5	5	4	5	5	4	5
18	Dhilpe Abhishek Mahesh	3	5	5	4	5	5	4	4
19	Girase Karan Lakhesing	4	5	5	4	5	5	4	4
20	Godse Rutuja Shivaji	3	5	5	5	5	5	4	4
21	Gujrathi Vikrant Pramodchand	4	5	5	4	5	5	3	4
22	Harel Tulsi Laxmikant	3	5	5	4	5	5	4	4
23	Jadhav Sanket Vaman	5	5	5	4	5	5	4	4
24	Jagale Riddhi Sanjay	4	5	5	5	5	5	4	4
25	Jain Amit Sanjay	5	5	5	4	5	5	4	5
26	Jain Shubham Sunil	4	5	5	5	5	5	3	4
27	Kanawade Vinay Vilas	4	5	5	5	5	5	4	4
28	Kangane Pooja Ramhari	5	5	5	4	5	5	4	5
29	Kaushal Shantaram Nile	4	5	5	5	5	5	3	4
30	Kedar Shubham Kacharu	5	5	5	4	5	5	4	5
31	Khairnar Pragati Gotiram	3	5	5	4	5	5	4	4
32	Khan Saniya Arif	4	5	5	5	5	5	4	4
33	Khelukar Shubham Rajendra	5	5	5	4	5	5	4	5
34	Kshirsagar Abhijit Rajendra	4	5	5	5	5	5	3	4

35	Mahajan Yashraj Jitendra	5	5	5	4	5	5	4	5
36	Malpure Shweta Satish	3	5	5	4	5	5	4	4
37	Manoj Bharat Berad	4	5	5	4	5	5	4	4
38	Marathe Shubham Sahebrav	3	5	5	5	5	5	4	4
39	Margam Kavya Narsayya	4	5	5	4	5	5	3	4
40	Mhalas Apoorva Anil	3	5	5	4	5	5	4	4
41	Nair Mansi Gopal	5	5	5	4	5	5	4	4
42	Nawale Swami Sandip	4	5	5	5	5	5	4	4
43	Nimbalkar Rishikesh Pradip	5	5	5	4	5	5	4	5
44	Pandit Pravin Haridwar	4	5	5	5	5	5	3	4
45	Patel Jagruti Rajesh	4	5	5	5	5	5	4	4
46	Patil Akshaya Vilas	3	5	5	4	5	5	5	4
47	Patil Ankita Rajendra	4	5	5	4	5	5	5	4
48	Kanade Sanchita Sanjay	5	5	5	5	5	5	3	4
49	Patil Dhananjay Sunil	4	5	5	4	5	5	4	4
50	Patil Hrushikesh Balasaheb	3	5	5	4	5	5	4	4
51	Patil Pratik Sharad	4	5	5	4	5	5	5	4
52	Patil Roshani Rajendra	4	5	5	4	5	5	3	4
53	Patil Sanskruti Anil	5	5	5	4	5	5	4	4
54	Paul Surovika Tushar	3	5	5	5	5	5	4	4
55	Pawale Dipak Rameshrao	4	5	5	4	5	5	4	4
56	Pawar Aruna Tanaji	4	5	5	5	5	5	4	4
57	Pednekar Sonali Pratap	5	5	5	4	5	5	3	4
58	Pinjari Shoheb Shoukat	4	5	5	5	5	5	4	4





Which method in the HttpServlet class services the HTTP POST request? (Select one)
Oppost(ServletRequest, ServletResponse)
DoPOST(ServletRequest, ServletResponse)
DoPost(HttpServletRequest, HttpServletResponse)
ServicePost(HttpServletRequest, HttpServletResponse)
2) Which of the following lines would initialize the out variable for sending a Microsoft Word file to the browser?
PrintWriter out = response.getOuputStream();
PrintWriter out = response.getPrintWriter();
PrintWriter out = response.getServletOutput();
OutputStream out = response.getOuputStream();
3) What file is the deployment descriptor of a web application named BankApp stored in?
○ Server.xml
O Bankapp.xml
○ Web.xml
○ WebApp.xml

4) Which design patte oresentation? (Select or	ern allows you to decouple the business logic, data representation, and data one)
Value Object	
Model-View-Control	ller
Bimodal Data Acces	SS
Business Delegate	
5) Which of these met	tho" of String class is use" to obtain character at s*ecifie" in"e@?
char ()	
Charat ()	
Charact)	
charat ()	



# Certificate of Completion



This is to certify that

## AHIRE DURGESH SUBHASH

Value Added Program on "Basic & Advanced Java Training" Organize By Sandip Institute of Technology & Research Centre Nashik on 7<sup>th</sup> to 14<sup>th</sup> Sept. 2021.





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Dr. Pawan R. Bhaladhare HOD Dr. Sanjay T. Gandhe

Principal



# Certificate of Completion



This is to certify that

## AMRUTKAR AKSHAY PANDIT

Value Added Program on "Basic & Advanced Java Training" Organize By Sandip Institute of Technology & Research Centre Nashik on 7<sup>th</sup> to 14<sup>th</sup> Sept. 2021.





Ilyandhe.

Dr. Pawan R. Bhaladhare HOD Dr. Sanjay T. Gandhe

Principal