

### 1.2.2 Number of Add on /Certificate programs offered during the last five years

#### SUMMARY REPORT INDEX

Sr. No	Year	Name of Course	Page No.
1	2016-2017	Basics of Android	1
2		Ethical Hacking	7
3		Computer C Programming	13
4		Computer Core Java	
5		Computer C++ Programming	
6		Electronics VAP C++ Programming	24
7		Electronics VAP Core Java	
8		I.T Certification in C	34
9		I.T Certification in CPP	39
10		Web Designing using HTML	42
11		Entrepreneurship Development	48
12		Web Development using php	54
13		STP V- Big data & Hadoop	59
14		Android	

## Summary Report

**Name of the Program:-** Basics of Android

**Number of students enrolled:-** 59

**Number of Students Completed the Course:-** 44

**Duration of the Course:-** 30 Hours ( 18 Jan 2017 - 23 Jan 2017)

**Name of the Faculty Coordinator:-** Prof. Salim Shaikh.

**About Course:-**

- Android is an open source and Linux-based Operating System for mobile devices such as smartphones and tablet computers.
- Android offers a unified approach to application development for mobile devices which means developers need only develop for Android, and their applications should be able to run on different devices powered by Android.
- Android Studio is the official Integrated Development Environment (IDE) for Android app development, based on IntelliJ IDEA .
- On top of IntelliJ's powerful code editor and developer tools, Android Studio offers even more features that enhance your productivity when building Android apps.

**Curriculum:**

Sr.No	Name of the module Discussed	18 Jan 2017	19 Jan 2017	20 Jan 2017	21 Jan 2017	22 Jan 2017	23 Jan 2017
01	Basics of Android, Framework of Android	Completed					
02	Introduction Android	Completed					

	Studio						
03	Introduction to XML and Java.		Completed				
04	How to develop first app in android studio.		Completed				
05	Introduction to Layouts, Widgets, View, Table.			Completed			
06	Emulator, How to run Android Project				Completed		
06	Project 1: Develop an Calculator app in Android				Completed		
07	Project 2: Develop Kids App in Android Studio.					Completed	
08	Exam: MCQ Exam + Project						Completed



Sinhgad Institutes

# SINHGAD TECHNICAL EDUCATION SOCIETY'S SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to Savitribai Phule Pune University, Pune & Approved by AICTE)

Gat No. 309/310, off Mumbai Pune Expressway Kusagaon (Bk), Lonavala Pune – 410401

sit.sinhgad.edu

	Exam						
--	------	--	--	--	--	--	--

**Faculty Coordinator- Prof. M. N. Kumbhar**

## Assessment Procedure:-

1. Students who are enrolled for workshop on android course are undergone for exam.
2. Two exams conducted for the students.
  - i.MCQ Exam
  - ii. Project Exam
3. Each section has 25 marks. Out of 50 marks the exam was taken.
4. Passed Students are awarded with certificate.
5. Student have to secure 35 marks to pass in this exam.

## Outcomes:

- Students are able to develop an android app.
- Students are able to understand the core concepts of android studio.
- Students are able to solve the real world problem with the help of android studio students modeled it into the app.

Certificate:-



**Sinhgad Institute of Technology,**  
**Lonavala**

Presents



# CERTIFICATE

of Completion

This Certificate is awarded to :

**FASE ANKUSH PURUSHOTTAM**

for successfully completing the course Basics of Android,  
organized by Department of Computer Engineering, Held on 18  
January to 23 January 2017.



**PROF. SALIM SHAIKH**  
Faculty Coordinator



**DR. S.D. BABAR**  
HOD



**DR. M. S. GAIKWAD**  
Principal



**SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA**  
**DEPARTMENT OF COMPUTER ENGINEERING**

Semester : II

Academic Year : 2016-17

Subject: Basics of Android

Sr. No.	Name of Student	Year	18-Jan-17	19-Jan-17	20-Jan-17	21-Jan-17	22-Jan-17	23-Jan-17
1	KADAM SIDDHESH SUNIL	BE COMP	RSS	RSS		RSS	RSS	
2	KALANI RINKESH KISHOR	BE COMP	KRR	KRR	KRR		KRR	
3	KAMALE ANANDA SAYABU	BE COMP		KDK	KDK	KDK		KDK
4	KOLI TRIPTI TUKARAM	BE COMP	KTT		KTT	KTT		KTT
5	MADDHALI AMIT SUHAS	BE COMP	MAS		MAS		MAS	MAS
6	MANDLIK MONAL SHATRUGHNA	BE COMP	MMS		MMS		MMS	MMS
7	MANE ASHVINI YUVARAJ	BE COMP	MAY	MAY		MAY		MAY
8	MANGRULKAR NISHANT MAKARAND	BE COMP	MNM	MNM	MNM	MNM		MNM
9	MONIKA KUMARI	BE COMP	MNM	MNM	MNM	MNM	MNM	MNM
10	NAGDA HARDIK MANGILAL	BE COMP	NHM		NHM		NHM	NHM
11	OSTWAL SOURABH NARENDRA	BE COMP	O.S.M		O.S.M	O.S.M		O.S.M
12	PADIR SHITAL VISHWANATH	BE COMP	PRV	PPV		PPV		PRV
13	PAITHANKAR PRASAD VIJAY	BE COMP	P.P.V	P.P.V	P.P.V	P.P.V		
14	PARDESHI MAYUR MOTIRAM	BE COMP	PMY				PMY	
15	PATE SANTOSH BABASAHEB	BE COMP	PJB		PJB		PJB	PJB
16	PATEL SAMIR ASHWINI	BE COMP	PSA	PSA		PSA		PSA
17	PATIL AKASH ISHWARLAL	BE COMP	PAI	PAI	PAI	PAI	PAI	PAI
18	PAWAR GOPAL GOVIND	BE COMP	P.P.G	P.P.G		P.P.G		P.P.G
19	ANURAG RAMSURAT PRAJAPATI	BE COMP	PRP		PRP		PRP	PRP
20	PRASHANT GUPTA	BE COMP						
21	PRATIK SHUBHAM	BE COMP						
22	RAMA MURTHY	BE COMP						
23	RATHOD ANIKET DEVIDASRAO	BE COMP						
24	RAUT SUMIT SURESH	BE COMP						
25	ROHAN MALIK	BE COMP						
26	SHINDE ROHAN SANJAY	BE COMP						
27	ROSHAN KUNAL	BE COMP	Kunul		Kunul		Kunul	
28	RUCHIT GUPTA	BE COMP						
29	SABALE VIKAS SAMPAT	BE COMP						
30	SAHIL KOUL	BE COMP	Sahil	Sahil		Sahil		Sahil
31	SARTAPE KASHINATH RAJENDRA	BE COMP						
32	SARWADE PRATIK PRABHAKAR	BE COMP						
33	DONGARE SAURABH ARUN	BE COMP						
34	SAAFIYA SALEEM SHAIKH	BE COMP						
35	SHINDE SAURABH SUHAS	BE COMP	Suresh	Suresh	Suresh		Suresh	Suresh
36	SHOBHIT SONI	BE COMP						
37	SHREYSHI SHARMA	BE COMP	Shreshi	Shreshi		Shreshi		Shreshi
38	SOURADEEP DEV	BE COMP						
39	SURYAWANSHI SANDEEP DHONDIBA	BE COMP	S.S.D		S.S.D		S.S.D	S.S.D
40	TOPE ADITI SUNIL	BE COMP	Tope		Tope		Tope	Tope
41	VARUN RAZDAN	BE COMP	Vareem	Vareem		Vareem		Vareem
42	VEER KSHITIJA VIJAY	BE COMP	Veer	Veer		Veer		Veer
43	VIDHI PATHAK	BE COMP	Pathik	Pathik	Pathik		Pathik	Pathik
44	MUSALMARI VISHAL SURESH	BE COMP						
45	PRADEEP YADAV	BE COMP	Pradeep	Pradeep		Pradeep		Pradeep
46	SHINDE TANVI VILAS	BE COMP	Tanvi	Tanvi		Tanvi		Tanvi
47	GAHAN MAMATA SANATAN	BE COMP	G.M.S		G.M.S		G.M.S	G.M.S
48	SAVANEKAR KAJAL RAVINDRA	BE COMP	Kajal		Kajal		Kajal	Kajal
49	PATIL SUSHIL AJAY	BE COMP	Sushil					Sushil
50	KAYYATH NITIN SASI	BE COMP						
51	NAGARGOJE KIRANKUMAR EKNATHRAO	BE COMP	Sasi		Sasi		Sasi	Sasi
52	SMRITI SUMAN	BE COMP	S.S.		S.S.		S.S.	S.S.

Semester : II

Academic Year : 2016-17

Subject: Basics of Android

Sr. No.	Name of Student	Year	18-Jan-17	19-Jan-17	20-Jan-17	21-Jan-17	22-Jan-17	23-Jan-17
53	PATIL TEJAL ARUN	BE COMP	Patil		Patil	Patil	Patil	
54	ATHARE PRATAP DADASAHEB	BE COMP	AP	AP		AP		AP
55	ANUKRITI ANAND SINGH	BE COMP	Singh	Singh	Singh		Singh	
56	GIRI AVINASH GORAKH	BE COMP	Avinash	Avinash		Avinash	Avinash	
57	MOTE SWAPNIL NAMDEO	BE COMP	Mote	Mote	Mote..	Mote		
58	ABHANG SHRADDHA SUDAM	BE COMP	Abhangs.s	Abhangs.s		Abhangs		Abhangs
59	DHONGADE KRUSHNANATHA	BE COMP	KD		KD	KD	KD	



Prof. M.N. Kumbhar  
Coordinator



Dr. S. D. Babar  
Head of the Department

## Summary Report

**Name of the Program:-** Introduction to Ethical Hacking

**List of students enrolled:-** 80

**Duration of the Course:-** 30 Hours (09 Jan 2017 to 15 Jan 2017)

**Name of the Speaker:-** Mr. Yogesh Khandelwal.

**Name of Faculty Coordinator:-** Prof. S. B. Nimbekar.

### Curriculum:

Ethical hacking has proven to be a lucrative career option for many ambitious individuals. Today, demand for its courses is at an all-time high, and with good reason. First, this article will look at some of the most popular hacking courses available in the business. Then, it explores the course features, topics covered and course lengths.

### CONTENT-

Sr. No	Name of Module	Completion Date
1	Key issues plaguing the information security world, incident management process, and penetration testing	09 Jan 2017
2	Various types of footprinting, footprinting tools, and countermeasures	10 Jan 2017
3	System hacking methodology, steganography, steganalysis attacks, and covering tracks	10 Jan 2017
4	Different types of Trojans, Trojan analysis, and Trojan countermeasures	10 Jan 2017
5	Working of viruses, virus analysis, computer worms, malware analysis procedure, and countermeasures	11 Jan 2017
6	Social Engineering techniques, identify theft, and social engineering countermeasures	11 Jan 2017
7	Session hijacking techniques and countermeasures	12 Jan 2017



8	Firewall, IDS and honeypot evasion techniques, evasion tools, and countermeasures	12 Jan 2017
9	Various types of penetration testing, security audit, vulnerability assessment, and penetration testing roadmap	13 Jan 2017
10	Various cloud computing concepts, threats, attacks, and security techniques and tools	14 Jan 2017
11	Different types of webserver attacks, attack methodology, and countermeasures	15 Jan 2017
12	Exam-MCQ	15 Jan 2017

### Assessment Procedure:-

1. Students who are enrolled for Introduction to Ethical Hacking course are undergone for exam.
2. There was an MCQ exam.
3. Passed Students are awarded with Certificate.

### Outcomes:

- After completion of this course students are able to understand concepts of ethical hacking.
- Students are able to understand different types of attacks.
- Student are able to understand threats on clud computing.

Certificate:-



**Sinhgad Institute of Technology,  
Lonavala**

Presents

**CERTIFICATE**

OF COMPLETION

**Ms BALODE VAISHNVI SANJAY**

For his participation and completion of course Introduction to  
Ethical Hacking in Sinhgad Institute of Technology Held on 09  
Jan 2017 to 15 Jan 2017.



**Prof.S. B. Nimbekar**  
FACULTY CORDINATOR



**Dr. S. D. Babar**  
HOD



Sinhgad Institutes

Semester : II

SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA  
DEPARTMENT OF COMPUTER ENGINEERING

Academic Year : 2016-17

Subject: Ethical Hacking

Date: 9 Jan to 15 Jan 2017


Attendance Sheet

Sr. No.	Name of Student	Year	1/9/2017	1/10/2017	1/11/2017	1/12/2017	1/13/2017	1/14/2017	1/15/2017
1	AMOL NARAYAN ATHARE	SE IT	Amol		Amol	Amol		Amol	
2	ANSARI HAMMAD EJAZ AHMED	SE IT	Ansari	Ansari		Ansari	Ansari		Ansari
3	BALODE VAISHNAVI SANJAY	SE IT	Balode	Balode			Balode		
4	BHAGWAT AISHWARYA ROHIDAS	SE IT	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	Bhagwat	
5	BHARATI RASIKA NILESH	SE IT	Bharati		Bharati		Bharati		
6	BORKAR VIJETA DHANRAJ	SE IT	VDB	VDB	VDB	VDB	VDB	VDB	VDB
7	CHAVAN JEEVAN MADHUKAR	SE IT	Chavan		Chavan	Chavan		Chavan	Chavan
8	CHAVAN MAHESH RAMESH	SE IT							
9	CHAVAN VARSHA ARJUN	SE IT	Chavan	Chavan		Chavan		Chavan	
10	CHOUBE NITIKESH SUDHAKAR	SE IT	C.N.S.		C.N.S.		S.N.S.		S.N.S.
11	CHOURASIA MAYANK DILIP	SE IT	Chourasia	Chourasia	Chourasia		Chourasia	Chourasia	Chourasia
12	DAMDHAR KARTIK ARJUN	SE IT	Damdhar	Damdhar			Damdhar		Damdhar
13	DATE TEJAS BABAJI	SE IT							
14	DESAI AADARSH NIKHIBHAI	SE IT	Desai		Desai		Desai		Desai
15	ABHINAV KAUSHIK	TE COMP	Akum	Akum		Akum	Akum	Akum	Akum
16	ABHIRUP SARKAR	TE COMP	Sarkar	Sarkar	Sarkar	Sarkar	Sarkar	Sarkar	Sarkar
17	ABHISHEK CHOUKSEY	TE COMP	Abhishek		Abhishek			ABHISHEK	
18	ADHUDE VANDNA RAOSAHEB	TE COMP	Vandna	Vandna	Vandna	Vandna	Vandna	Vandna	Vandna
19	AKASH CHOUDHARY	TE COMP	Akash		Akash		Akash	Akash	
20	ANDHALE SMITA TULSHIDAS	TE COMP							
21	ANJALI KUMARI	TE COMP	Akum	Akum	Akum	Akum	Akum	Akum	Akum
22	APSUNDE SACHIN GULABRAO	TE COMP	SGP	SGP	SGP	SGP		SGP	SGP
23	AVINASH KUMAR PANDEY	TE COMP	Akum	Akum	Akum	Akum	Akum	Akum	Akum
24	BAILE RHYTHM VIJAYKUMAR	TE COMP	BAI	BAI	BAI	BAI	BAI	BAI	BAI
25	BANSODE MAYUR SANJIV	TE COMP	Bansode		Bansode		Bansode		Bansode
26	BHALGAT MIÑAL BHARAT	TE COMP							
27	BORKAR AMOL DNYANESHWAR	TE COMP	ABBM	ABBM		ABBM		ABBM	ABBM
28	BORSE NEELAM RAJARAM	TE COMP	Borse		Borse		Borse		Borse
29	BORSE PRASHANT SANTOSH	TE COMP							
30	CHIKHALE PALLAVI RATNAKANT	TE COMP	PRCA	PRCA	PRCA	PRCA		PRCA	PRCA

31	DEO PRITESH SHARAD	TE COMP	<del>deety</del>		<del>deety</del>		<del>deety</del>	<del>deety</del>	
32	DEORE TEJAS AABASAHEB	TE COMP	dt	dt	dt	dt	dt	dt	dt
33	DESHMUKH POONAM VISHNU	TE COMP							
34	DEVHARE BHAKTI DIGAMBER	TE COMP	Bhakti		Bhakti	Bhakti		Bhakti	Bhakti
35	DOLARE PRADNYA MOHAN	TE COMP	<del>dolare</del>	<del>dolare</del>		<del>dolare</del>	<del>dolare</del>		<del>dolare</del>
36	DONODE AKSHAY MORESHWAR	TE COMP							
37	GABHANE VAIBHAV VIKAS	TE COMP	Vikas	Vikas	Vikas	Vikas		Vikas	Vikas
38	GANGAR MANAN JITENDRA	TE COMP	Manan	manan	manan	manan		manan	manan
39	GARJE MARUTI EKNATH	TE COMP							
40	GEDEKAR SAURABH KAMLAKAR	TE COMP	<del>gedek</del>	<del>gedek</del>	<del>gedek</del>		<del>gedek</del>	<del>gedek</del>	<del>gedek</del>
41	GITE ANUP BHAVANIBABA	TE COMP	<del>Gite</del>	<del>Gite</del>	<del>Gite</del>	<del>Gite</del>	<del>Gite</del>	<del>Gite</del>	<del>Gite</del>
42	GORADE PALLAVI DATTATRAY	TE COMP							
43	GORE VRUSHABH VIJAY	TE COMP	Gore	Gore	Gore	Gore	Gore	Gore	Gore
44	GUPTA ANMOL RAKESH	TE COMP	<del>Gupta</del>		<del>Gupta</del>		<del>Gupta</del>		<del>Gupta</del>
45	GURUNANI YASH HARISH	TE COMP							
46	HARIHAR SHITAL NAGESH	TE COMP	Shital	Shital	Shital		Shital	Shital	Shital
47	HARSH SHRMA	TE COMP							
48	HARSH KUMAR	TE COMP	<del>Harsh</del>	<del>Harsh</del>		<del>Harsh</del>	<del>Harsh</del>	<del>Harsh</del>	<del>Harsh</del>
49	HIMANSHU SINGH	TE COMP							
50	HIWRALE CHANDRASHEKHAR PRAKASH	TE COMP	Singh	Singh	Mr	Singh	Singh	Mr	Singh
51	JADHAVAR VENKATESH SHRIHARI	TE COMP	Jadhav	Jadhav		Jadhav	Jadhav	Mr	Jadhav
52	JAGADAMBE AMOL DATTAHARI	TE COMP							
53	JIRI DIPALI NARENDRA	TE COMP	dd	dd	dd	dd	dd	dd	dd
54	JYOTI PATIL	TE COMP	<del>Jyoti</del>	<del>Jyoti</del>		<del>Jyoti</del>		<del>Jyoti</del>	
55	KACHAR AKSHAY DIGAMBAR	TE COMP							
56	KADAM GYANBA VISHWANATH	TE COMP	Kadam	Kadam	Mr	Kadam	Kadam	Kadam	Kadam
57	KALNE VAIBHAV SHIVSHANKAR	TE COMP							
58	KAMBLE ASHOK KAMALAKAR	TE COMP							
59	KAMBLE KAMLAKAR LAXMAN	TE COMP	<del>Kamble</del>		<del>Kamble</del>		<del>Kamble</del>		<del>Kamble</del>
60	KAMSHETTE VIPPAL NARHARI	TE COMP							
61	MAKA KAPIL VISHWANATH	TE COMP	mkr	mkr	mkr	mkr	mkr		mkr
62	KATARE PRAJAKATA BALASAHEB	TE COMP							
63	KAUSTUBH SRIVASTAVA	TE COMP	ks	ks	ks	ks	ks	ks	ks
64	KESHARKHANE AJINKYA GANESHRAO	TE COMP							
65	ADHE SHRIKANT VISHWASRAO	TE IT	<del>adhe</del>	<del>adhe</del>			<del>adhe</del>		
66	AMBULGE PRIYANKA SHANKAR	TE IT	aps		aps	aps	aps		
67	ANAND MOHAN	TE IT	anand	anand		anand		anand	anand
68	ANISH VIJAY PATIL	TE IT	anp	anp	anp		anp	anp	anp

69	ANJALI BHATIA	TE IT	ab	ab	ab	ab	ab	ab	ab
70	ARAKH AKSHAY SUNIL	TE IT							
71	AWASARE SAGAR GANESH	TE IT	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar	Sagar
72	AYUSH KUMAR	TE IT	Ayush	Ayush	Ayush	Ayush	Ayush	Ayush	Ayush
73	BAGADE SARIKA BALWANT	TE IT							
74	BOLE SAMIKSHA SANJAY	TE IT	<del>Bole</del>	<del>Bole</del>	<del>Bole</del>	<del>Bole</del>	<del>Bole</del>	<del>Bole</del>	<del>Bole</del>
75	BORADE SATISH SHALIGRAM	TE IT							
76	CHATTERJEE APARNA NIKHILESH	TE IT	apna	apna	apna	apna	apna	apna	apna
77	CHAUDHARR ANKIT ARUN	TE IT	ankit	ankit	ankit	ankit	ankit	ankit	ankit
78	DHAMALE SWEJAL RATNAKANT	TE IT	sw	sw	sw	sw	sw	sw	sw
79	DIPAK DEVIDAS MESHARAM	TE IT	Ddm	Ddm	Ddm	Ddm	Ddm	Ddm	Ddm
80	DIVEKAR MATEESH RAMESH	TE IT	mate	mate	mate	mate	mate	mate	mate
81	DIWAKAR ROHINI MOOLCHAND	TE IT							
82	DORLE GANESH RAMKISHAN	TE IT	ganesh	ganesh	ganesh	ganesh	ganesh	ganesh	ganesh
83	GADADE PALLAVI ASHOK	TE IT							
84	GAIKWAD SUMEDHA KIRTIPAL	TE IT	sum	sum	sum	sum	sum	sum	sum
85	GANDHI SAMIDHA BHARAT	TE IT	samidha	samidha	samidha	samidha	samidha	samidha	samidha
86	GHATE VEDANTI SANJAY	TE IT	ved	ved	ved	ved	ved	ved	ved
87	GOBADE BALU RAM	TE IT	BRG	BRG	BRG	BRG	BRG	BRG	BRG
88	HIMANSHU SHEKHAR	TE IT	hs	hs	hs	hs	hs	hs	hs
89	HOWAL ABHIJIT KUMAR	TE IT	abhi	abhi	abhi	abhi	abhi	abhi	abhi

f.   
**Prof. S. B. Nimbekar**  
 Coordinator

  
**Dr. S. D. Babar**  
 HOD




Sinhgad Technical Education Society's  
**SINHGAD INSTITUTE OF TECHNOLOGY**

(Affiliated to University of Pune and Approved by, AICTE, New Delhi)  
Get No. 306010, Kurlagan (Bk), off Mumbai-Pune, Expressway  
Lonavala, Pune, 410401, Website: [www.sinhgad.edu.in](http://www.sinhgad.edu.in)  
Department of Computer Engineering

**Report on**  
**Value Addition Program**  
**Academic Year 2016-17**  
**Sem I 2016-17**

**Summary**

Sr. No.	Topic name	Duration	No. of students
1	C Programming	01 July to 25 September, 2016 (40 Hrs)	06+24=30
2	Core Java	01 July to 25 September, 2016 (40 Hrs)	03+07=10
3	C++ Programming	01 July to 25 September, 2016 (40 Hrs)	26+12=38
Total registered participants			78

  
Prof. S.G. Shaikh  
VAP In-charge



  
Dr. S.D. Babar  
Dept. of Computer Engineering  
S. I. T., Lonavala-410401  
HOD-CE

## **Report on**

# **Value Addition Program**

## **Sem I 2016-17**

<b>Date/Duration:</b>	01/07/2016 to 25/09/2016 (40 Hours each)
<b>Venue:</b>	<b>CRT Lab(F020) Computer Department &amp; ADSP Lab,</b> E&TC Department, SIT, Lonavala
<b>Time:</b>	After College Hours (2-3 Hours)
<b>Staff Co-ordinators:</b>	<b>Prof. S.G. Shaikh (COMP Departmental VAP Coordinator)</b> Prof . G.V. Lohar (E&TC Departmental VAP Coordinator)
<b>Event Conducted Under:</b>	Department of Computer Engineering, SIT, Lonavala.
<b>Activity Type:</b>	Value addition program
<b>Target Group:</b>	All Students of Computer, E&TC,IT and Electrical Engg. Department.
<b>Purpose:</b>	To make student develop Programming skills, For the Placement in software industries.
<b>Total strength:</b>	<b>78</b> students (SE+TE)
<b>Conducted by:</b>	Global Infotech, Lonavala
<b>Resource person:</b>	Prof. Yogesh Khandelwal

### **Brief Summary about Activity:**

Students enrolled for C, C++ and Core Java Programming and undergone VAP. Attended sessions as per schedule and attempted test and assignments given by expert. They took active part in the course and updated their knowledge with the intention of better opportunities in placement process. At the end their performance is evaluated on the predefined criteria and



Sinhgad Institutes

# Sinhgad Technical Education Society's SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
Gat No. 309/310 , Kusgaon (Bk), off Mumbai –Pune, Expressway.  
Lonavala, Pune, 410401, Website : [www.sinhgad.edu](http://www.sinhgad.edu)

## Department of Computer Engineering

awarded with certification. The best 2-3 students are also awarded with University of Pune certificate under the tie up of Global Infotech Lonavala and UOP.

### C Programming:

C is the most popular programming language, C has many advantages:

- **Modularity:** modularity is one of the important characteristics of C. we can split the C program into no. of modules instead of repeating the same logic statements (sequentially). It allows reusability of modules.
- **Middle level language:** as a middle level language C combines both the advantages of low level and high level languages. (arrays, pointers etc).
- **General purpose programming language:** C can be used to implement any kind of applications such as math's oriented, graphics, business oriented applications.
- **Portability:** we can compile or execute C program in any operating system (unix,dos,windows).
- **Powerful programming language:** C is very efficient and powerful programming language, it is best used for data structures and designing system software. C is case sensitive language.

### C++ Programming:

- C++ is a general-purpose programming language. It has imperative, object-oriented and generic programming features, while also providing facilities for low-level memory manipulation.
- It was designed with a bias toward system programming and embedded, resource-constrained and large systems, with performance, efficiency and flexibility of use as its design highlights.



- C++ has also been found useful in many other contexts, with key strengths being software infrastructure and resource-constrained applications, including desktop applications, servers (e.g. e-commerce, web search or SQL servers), and performance-critical applications (e.g. telephone switches or space probes).
- C++ is a compiled language, with implementations of it available on many platforms and provided by various organizations, including the FSF, LLVM, Microsoft, Intel and IBM.

#### **Core Java:**

- Java was originally a programming language invented by Sun Microsystems, by James Gosling. Today Oracle owns Sun, and therefore Java too. Java is thus Oracle's trademark.
- Java has evolved into more than just a language. It is a full platform with lots of standard APIs, open source APIs, tools, a big developer community with millions of developers etc. It may be a bit unclear what all this means, but you will get a better feeling for it when you start learning more about Java, and start working with it.

#### **Outcome:**

- Students understood the concepts of C, C++, Core Java Programming thoroughly and capable of doing programming on their own.
- TE students found it necessary to upgrade with software proficiency as per placement's current scenario. Students appreciated the efforts put by the trainer.
- All the participants are awarded with certification.
- Global Infotech is having tie up with University of Pune. The resource person conducted presentations of the students, evaluated, conducted test of all the participants and selected 2 best participants on the basis of performance and awarded with the certificate of merit.



Sinhgad Institutes

# Sinhgad Technical Education Society's SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
Gat No. 309/310 , Kusgaon (Bk), off Mumbai –Pune, Expressway.  
Lonavala, Pune, 410401, Website : [www.sinhgad.edu](http://www.sinhgad.edu)

## Department of Computer Engineering

- Students enrolled for core JAVA and C++ completed projects under different topics based on their interest and exhibited their work on 29/09/2016 at respective departmental labs.
- ACES Student forum of Computer dept. under the guidance of Prof. S.B.Waykar arranged the Project exhibition and Certificate award function in Computer dept. on 29/09/2016 at 3.00 pm CRT Lab (F020).
- Dr M. S. Gaikwad along with Dr. S.D. Babar (HOD Computer Dept.) and Prof N.V Deotare (HOD E&TC Dept) inaugurated the exhibition and interacted with the students and guided them.

**Photographs of the Activity: Value Addition Program Sem I 2016-17**



- a) Inauguration of VAP Project Exhibition in Computer Department at CRT Lab (F020). Dr. M.S. Gaikwad Principal SIT, Dr. S.D.Babar Head of Computer Dept and Prof. N.A. Dhavas Head of I.T Dept inaugurated VAP Project exhibition function.



- b) Principal Dr. M.S. Gaikwad Sir , Dr. S.D.Babar Head of Computer Dept and Prof. N.A. Dhavas Head of I.T Dept observed the quality of project in VAP Exhibition.



Sinhgad Institutes

# Sinhgad Technical Education Society's SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
Gat No. 309/310 , Kusgaon (Bk), off Mumbai –Pune, Expressway.  
Lonavala, Pune, 410401, Website : [www.sinhgad.edu](http://www.sinhgad.edu)

## Department of Computer Engineering



c) Prof. Gitika Narang and Prof . P.P. Ahire judging the VAP Projects and faculty of Computer Department interacting with students in VAP Exhibition.

Attendance Sheet and Sample Certificates:

C++ ATTENDANCE SHEET(NEW)											
Sr.No	Roll No.	Name of Student	6th July 16	7th July 16	8th July 16	9th July 16	20/7	21/7	22/7	23/7	26/7
	1	SE-A 39 Ilesh Harbans Singh Khatri	A	P	P	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	A
500	2	TE- C 33 Rutuja Sampat Khamkar	A	P	A	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	3	SE- A 22 Aniket Rajaram Dere	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
	4	TE- C 41 Priyanka Jagatsing Rajput	A	P	P	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
	5	SE- A 45 Vivek Vijay Mahadik	A	P	P	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	A	A
500	6	SE Nakul Dilip Kinage	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	A
500	7	SE- B 34 Shivam Khandelwal	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	A	<del>Present</del>
	8	SE- B 28 Jayesh Anilbhai Salunke	A	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	A	<del>Present</del>
500	9	TE- C 35 Mayur Murlidhar Kinhekar	A	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	10	TE- B 15 Amol Balasaheb Kalamkar	A	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
1300+	11	TE- C 21 Vaibhav Deepak Gase	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	12	SE- A 32 Samyak Jain	P	P	P	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	A	<del>Present</del>
*	13	Divyansh Trivedi	A	A	A	A	A	A	A	A	A
500	14	SE- B 7 Chetan Jibhau Nikam	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	15	TE- C 24 Praful Gunvant Hajare	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	16	TE- B 23 Vinayak Arun Mahadik	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
	17	SE- B 24 Shivam Rajesh Ramdhani	A	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	A
500	18	SE- B 31 Rushikesh Shashikant Shelke	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
1300+	19	TE- A 36 Rajek Asad Shaikh	A	A	A	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
*	20	SE- A Shivani Nagar <i>TN (D.109)</i>	A	A	P	A	A	A	A	A	A
*	21	SE- A 44 Pooja Singh <i>TN (D.109)</i>	A	A	P	A	A	A	A	A	A
500	22	SE- B 48 Shubham Ashok Yadav	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	23	TE- A 01 Keshav Bhandudas Aher	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	24	TE- A 40 Nikhil Vijaykumar Suryavanshi	A	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	25	SE- B 33 Shubhangi Sampat Shirsath	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	26	SE- A 42 Vaishnavi Anand Kuchake	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
*	27	SE- B 06 Anshay Jain <i>For (D.109)</i>	A	A	A	A	A	A	A	A	A
500	28	SE- A 16 Viraj Madhukar Bhalekar	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	29	SE- A 24 Sankalp Girish Deshmukh	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	30	SE- A 30 Navita Vishwasrao Junghare	A	P	P	A	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>
500	31	SE- A 10 Jyoti Shahaji Autade	P	P	P	P	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>	<del>Present</del>

### C PROG ATTENDANCE SHEET(NEW)

Sr.No	Roll No.	Name of Student	11/08/16	22/08/16	23/08/16	24/08/16	25/08/16	26/08/16	1/9/16	2/9/16	4/9/16
	1	SE- S 23 Ajay Anil More	A	A	A	A	A	A	A	A	A
	2	BE- A 63 Chetna Haridas Patil	A	A	A	A	A	A	A	A	A
	3	TE- B 13 Neha Dharpal Jawade	A	A	A	A	A	A	A	A	A
25	4	SE- C 09 Asit Sidharth Bansode	A	A	Dist	Dist	Dist	A	Dist	A	A
24 <sup>th</sup>	5	SE- B 25 Hrishikesh Santosh Kuyate	Okuyate	Okuyate	A	Okuyate	Okuyate	Okuyate	Okuyate	Okuyate	Okuyate
1 <sup>st</sup> week	6	SE- C 46 Shuvam Bakshi	<del>Sh</del>	<del>Sh</del>	<del>Sh</del>	<del>Sh</del>	<del>Sh</del>	A	<del>Sh</del>	<del>Sh</del>	<del>Sh</del>
26	7	SE- A 05 Akshay Ravindra Chakare	Chakare	Chakare	Chakare	Chakare	Chakare	A	Chakare	Chakare	A
28	8	SE- A 31 Sidheshar Rohidas Madrewar	Madrewar	Madrewar	Madrewar	Madrewar	Madrewar	Madrewar	Madrewar	Madrewar	Madrewar
	9	SE- A 30 Lokesh Dnyaneshwar Tibude	A	A	A	A	A	A	A	A	A
	10	SE- B 28 Shubham Nivrutti Mali	small	A	A	A	A	A	A	A	A
week 1	11	SE- B 19 Vivek Bharat Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	A	A	A	A
	12	TE- C 48 Dipak Laxman Yeole	Yeole	A	A	A	A	A	Yeole	Yeole	A
	13	TE- C 12 Mayur Rohidas Borhade	A	A	A	A	A	A	Mayur	Mayur	A
1 <sup>st</sup> week	14	TE- C 11 Ashish Sanjay Bochare	A	A	A	A	A	A	Bochare	Bochare	A
	15	SE- C 40 Rudra Lakshman Singh	Singh	Singh	Singh	Singh	Singh	A	Singh	Singh	Singh
	16	SE- B 48 Trishul Anil Sharma	A	A	A	A	A	A	Sharma	A	A
1 <sup>st</sup> week	17	TE- C 31 Shivani Vinod Katkar	Katkar	A	A	A	A	A	Katkar	Katkar	Katkar
	18	SE- A 37 Pragati Vijay Nimgade	A	A	A	A	A	A	Nimgade	Nimgade	Nimgade
	19	TE- 10 Jayshree Ramnath Mane	A	A	A	A	A	A	A	A	A
	20	SE- B 05 Dnyaneshwar Shivaji Anerao	Anerao	Anerao	A	A	A	A	A	A	A
27 <sup>th</sup>	21	SE- A 12 Devshree Lalit Saharkar	Saharkar	Saharkar	Saharkar	Saharkar	Saharkar	Saharkar	Saharkar	Saharkar	Saharkar
	22	SE- B 09 Lokesh Shirish Borse	A	A	A	A	A	A	Borse	A	A
	23	SE- A 58 Shivani Kishan Vibhute	Vibhute	Vibhute	A	Vibhute	A	A	Vibhute	A	A
	24	SE- A 27 Ritu Kumari	A	A	A	A	A	A	A	A	A
28	25	SE- B 38 Shivam Kantrao Pharkandkar	Pharkandkar	Pharkandkar	A	Pharkandkar	Pharkandkar	Pharkandkar	Pharkandkar	Pharkandkar	Pharkandkar
27	26	SE- A 61 Sanket Vijay Yeole	Yeole	Yeole	Yeole	Yeole	Yeole	Yeole	Yeole	Yeole	Yeole
28	27	SE- A 51 Suraj Dnyandeve Shewale	Shewale	Shewale	Shewale	Shewale	Shewale	Shewale	Shewale	Shewale	Shewale
	28	A 08 Chandan Kumar	A	A	A	A	A	A	A	A	A
	29	TE- B 04 Amita Subhash Deshkar	A	A	A	A	A	A	A	A	A
	30	SE- A 41 Snehal Hambirrao Patil	Patil	Patil	A	Patil	Patil	A	Patil	Patil	A
week 1	31	SE- B 41 Rahul Ramchandra Tupsakhare	Tupsakhare	Tupsakhare	Tupsakhare	Tupsakhare	Tupsakhare	Tupsakhare	Tupsakhare	Tupsakhare	Tupsakhare



MKCL  
Creating a Knowledge Lit World

## Certificate of Participation

Congratulations

*Shultham Naphade*

We hereby appreciate and applaud your active participation in  
'C' Prog Test event conducted by MKCL.

We congratulate you for participating in this event.

Keep up your excellence and best of luck for your future endeavors in IT.

Signature *[Handwritten Signature]*  
Authorised Learning Center



City/Town: *Lonavla*

Date: *29/9/16*

स्पर्धा परीक्षांची तयारी



डिजिटल युगात पुढे जाण्याचा आत्मविकासा!

**MS-CIT**

आंतरराष्ट्रीय दर्जाचा परिपूर्ण कंप्युटर कोर्स

नवी डिजिटल फ्रीलान्सिंग करियर्स





MKCL

Creating a Knowledge Lit World

## Certificate of Participation

Congratulations

.....Ajinkya.....Khalate.....

We hereby appreciate and applaud your active participation in  
'C' Prog Test event conducted by MKCL.

We congratulate you for participating in this event.

Keep up your excellence and best of luck for your future endeavors in IT.

Signature

Authorised Learning Center



City/Town: Lonavla

Date: 29/9/2016

स्पर्धा परीक्षांची तयारी



डिजिटल युगात पुढे जाण्याचा आत्मविकास!

### MS-CIT

आंतरराष्ट्रीय दर्जाचा परिपूर्ण कंप्यूटर कोर्स

नवी डिजिटल फ्रीलान्सिंग करियर्स







Sinhgad Institutes

Sinhgad Technical Education Society's  
**SINHGAD INSTITUTE OF TECHNOLOGY**

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
Gat No. 309/310, Kusgaon (Bk), off Mumbai -Pune, Expressway.

Lonavala, Pune, 410401, Website: [www.sinhgad.edu](http://www.sinhgad.edu)

Department of Electronics and Telecommunication Engineering

**Report on**  
**Value Addition Program**  
**Academic Year 2016-17**  
**Sem II 2016-17**


**Summary**

Sr. No.	Topic name	Duration	No.of students
1	C Programming	10 Jan to 30 March, 2017 (40 Hrs)	36
2	Core Java	10 Jan to 30 March, 2017 (40 Hrs)	26
3	C++ Programming	10 Jan to 30 March, 2017 (40 Hrs)	63
Total registered participants			115

  
VAP In-charge

Prof. G.V.Lohar

Prof. Salim Shaikh

  
Deotare

HEAD

HOD Dept. of E & TC Engineering  
S. I. T., Lonavla-410 401.

Prof. V. V. Deotare (ENTC)

HEAD

Prof. S. D. Babar (Comp)  
S. I. T., Lonavla-410 401



Sinhgad Institutes

Sinhgad Technical Education Society's  
**SINHGAD INSTITUTE OF TECHNOLOGY**

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
Gat No. 309/310, Kusgaon (Bk), off Mumbai-Pune, Expressway  
Lonavala, Pune, 410401, Website [www.sinhgad.edu](http://www.sinhgad.edu)

Department of Electronics and Telecommunication Engineering

## Value Addition Program

### Sem II 2016-17

<b>Date/Duration:</b>	10/01/2017 to 30/03/2017 (40 Hours each)
<b>Venue:</b>	ADSP Lab, E&TC Department, SIT, Lonavala
<b>Time:</b>	After College Hours (2-3 Hours)
<b>Staff Co-ordinators:</b>	Prof. Ganesh Lohar (E&TC Department, VAP Coordinator) Prof. Salim Shaikh (COMP Department, VAP Coordinator)
<b>Event Conducted Under:</b>	Department of E&TC and Comp, SIT, Lonavala.
<b>Activity Type:</b>	Value addition program
<b>Target Group:</b>	All Students of E&TC, Computer, IT, Mechanical and Electrical Engg. Department
<b>Purpose:</b>	To develop Programming skills among students, For the Placement in IT industries
<b>Total strength:</b>	115 students (SE+TE+BE)
<b>Conducted by:</b>	Global Infotech, Lonavala
<b>Resource person:</b>	Prof. Yogesh Khandelwal

#### Brief Summary about Activity:

Students enrolled for C, C++ and Core Java Programming and undergone VAP. Attended sessions as per schedule and attempted test and assignments given by expert. They took active part in the course and updated their knowledge with the intention of better opportunities in placement process. At the end their performance is evaluated on the predefined criteria and awarded with certification. The best 2 students awarded with University of Pune certificate under the tie up of Global Infotech Lonavala and UOP.



Sinhgad Institutes

Sinhgad Technical Education Society's  
**SINHGAD INSTITUTE OF TECHNOLOGY**

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
Gat No. 309/310, Kusgaon (Bk), off Mumbai - Pune, Expressway.

Lonavala, Pune, 410401, Website: [www.sinhgad.edu](http://www.sinhgad.edu)

Department of Electronics and Telecommunication Engineering

### **C Programming:**

C is the most popular programming language, C has many advantages:

- **Modularity:** modularity is one of the important characteristics of C. we can split the C program into no. of modules instead of repeating the same logic statements (sequentially). It allows reusability of modules.
- **Middle level language:** as a middle level language C combines both the advantages of low level and high level languages. (arrays, pointers etc).
- **General purpose programming language:** C can be used to implement any kind of applications such as math's oriented, graphics, business oriented applications.

### **C++ Programming:**

- C++ is a general-purpose programming language. It has imperative, object-oriented and generic programming features, while also providing facilities for low-level memory manipulation.
- C++ has also been found useful in many other contexts, with key strengths being software infrastructure and resource-constrained applications, including desktop applications, servers (e.g. e-commerce, web search or SQL servers), and performance-critical applications (e.g. telephone switches or space probes).
- C++ is a compiled language, with implementations of it available on many platforms and provided by various organizations, including the FSF, LLVM, Microsoft, Intel and IBM.

### **Core Java:**

- Java was originally a programming language invented by Sun Microsystems, by James Gosling. Today Oracle owns Sun, and therefore Java too. Java is thus Oracle's trademark.
- Java has evolved into more than just a language. It is a full platform with lots of standard APIs, open source APIs, tools, a big developer community with millions of developers



## Value Addition Program

### Sem II 2016-17

<b>Date/Duration:</b>	10/01/2017 to 30/03/2017 (40 Hours each)
<b>Venue:</b>	ADSP Lab, E&TC Department, SIT, Lonavala
<b>Time:</b>	After College Hours (2-3 Hours)
<b>Staff Co-ordinators:</b>	Prof. Ganesh Lohar (E&TC Department, VAP Coordinator) Prof. Salim Shaikh (COMP Department, VAP Coordinator)
<b>Event Conducted Under:</b>	Department of E&TC and Comp, SIT, Lonavala.
<b>Activity Type:</b>	Value addition program
<b>Target Group:</b>	All Students of E&TC, Computer, IT, Mechanical and Electrical Engg. Department
<b>Purpose:</b>	To develop Programming skills among students, For the Placement in IT industries
<b>Total strength:</b>	115 students (SE+TE+BE)
<b>Conducted by:</b>	Global Infotech, Lonavala
<b>Resource person:</b>	Prof. Yogesh Khandelwal

#### Brief Summary about Activity:

Students enrolled for C, C++ and Core Java Programming and undergone VAP. Attended sessions as per schedule and attempted test and assignments given by expert. They took active part in the course and updated their knowledge with the intention of better opportunities in placement process. At the end their performance is evaluated on the predefined criteria and awarded with certification. The best 2 students awarded with University of Pune certificate under the tie up of Global Infotech Lonavala and UOP.



Sinhgad Technical Education Society's  
**SINHGAD INSTITUTE OF TECHNOLOGY**


(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
 Gat No. 309/310, Kusgaon (Bk), off Mumbai -Pune, Expressway,  
 Lonavala, Pune, 410401. Website : [www.sinhgad.edu](http://www.sinhgad.edu)

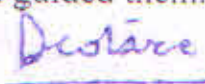
**Department of Electronics and Telecommunication Engineering**

etc. It may be a bit unclear what all this means, but you will get a better feeling for it when you start learning more about Java, and start working with it.

**Outcome:**

- Students understood the concepts of C, C++, Core Java Programming thoroughly and capable of doing programming on their own.
- TE students found it necessary to upgrade with software proficiency as per placement's current scenario. Students appreciated the efforts put by the trainer.
- All the participants are awarded with certification.
- Global Infotech is having tie up with University of Pune. The resource person conducted presentations of the students, evaluated, conducted test of all the participants and selected 2 best participants on the basis of performance and awarded with the certificate of merit.
- Students enrolled for core JAVA and C++ completed their projects based on different topics based on their interest and exhibited their work on 29/03/2017 at Computer department lab.
- The Computer Engg. Department arranged the Project exhibition and Certificate award function at Comp. dept. on 29/03/2017 at 3.00 pm.
- Dr M. S. Gaikwad along with Prof. S.D. Babar (HOD Computer Dept.) Mr. Pravin Pandit (Librarian SIT, Lonavala) and Prof. Ganesh V. Lohar, Prof. Salim Shaikh inaugurated the exhibition and interacted with the students and guided them.

  
**VAP In-charge**  
**Prof. G.V.Lohar**  
**Prof. Salim Shaikh**

  
**HEAD**  
**HOD Dept. of E & TC Engineering**  
**S. I. T., Lonavla-410 401.**  
**Prof. V. V. Deotare (E&TC)**  
**Prof. S.D.Babar (Comp)**  
**HEAD**  
**Dept. of Computer Engineering**  
**S I T., Lonavla-410 401**



Sinhgad Institutes

# Sinhgad Technical Education Society's SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.)  
Gat No. 309/310, Kusgaon (BK), off Mumbai-Pune, Expressway

Lonavala, Pune, 410401, Website [www.sinhgad.edu](http://www.sinhgad.edu)

## Department of Electronics and Telecommunication Engineering

### Glimpses of the Event: Value Addition Program Sem II 2016-17



Dept. Tel.: +91- 2114-304401/612/354 , Office: +91-2114-304355, 304356, Telefax:+91-2114-278304

## Summary Report

**Name of the Program:-** STP V-

1. Big data & Hadoop
2. Android

**List of students enrolled:-** 53 + 60

**Duration of the Course:-** 3 Days(31 august 2016 to 02 sept 2016)

### Curriculum:

Hadoop is an open source, Java based framework used for storing and processing big data. The data is stored on inexpensive commodity servers that run as clusters. Its distributed file system enables concurrent processing and fault tolerance. Developed by Doug Cutting and Michael J. Cafarella, Hadoop uses the MapReduce programming model for faster storage and retrieval of data from its nodes. The framework is managed by Apache Software Foundation and is licensed under the Apache License 2.0.

Android is our most personal OS ever, featuring dynamic colour capabilities that can transform your experience based on your wallpaper and responsive motion that responds to your touch. Even the widgets have been given a facelift, with your favourite people always available right there on your home screen. And with a more spacious redesign, colour contrast optimisations and new features to help those with low vision, Android is designed to be accessible for even more users.

### Assessment Procedure:-

1. Students who are enrolled for Big Data and Hadoop and Android course are undergone for exam.
2. Exam was taken under STP V Program .
3. Students have develop some projects.

### Outcomes:

- After completion of this course students are able to design their own apps.
- Students are able to understand core concepts of big data.
- Students are able to hands on on Hadoop.

**Attendance of Students:-**

STES's  
 SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA  
 Department of Information Technology  
 STP-V (BE-I.T.)  
 A.Y.2016-17(SEM-I)

**NOTICE**

Date: 26/08/2016

Sr.No.	Roll No.	Name	Android Application Development Workshop	Big Data Hadoop Workshop	Sign
1	BI01	AKANSHA		✓	<i>[Signature]</i>
2	• BI02	BHARADE AKASH	✓		<i>[Signature]</i>
3	• BI03	AMANDEEP CHOUDHARY	✓		<i>[Signature]</i>
4	• BI04	BHOYAR ANIKET SUBHASHRAO	✓		<i>[Signature]</i>
5	• BI05	ANKITA ZAROO	✓		<i>[Signature]</i>
6	BI06	BADHE SATISH PRAKASH		✓	<i>[Signature]</i>
7	BI07	BANDE BALU BABANRAO		✓	<i>[Signature]</i>
8	BI08	BANGAR RUPESH DATTATRAYA		✓	<i>[Signature]</i>
9	BI09	BHOSALE SNEHAL SARJERAO	✓		<i>[Signature]</i>
10	BI10	CHANDAN RAI		✓	<i>[Signature]</i>
11	BI11	CHANDER PRAKASH BARKESIA		✓	<i>[Signature]</i>
12	BI12	CHAUDHARY S.B		✓	<i>[Signature]</i>
13	BI13	CHAVHAN SANDIP KALURAM		✓	<i>[Signature]</i>
14	• BI14	DAHIBAOKAR PRASAD SUBHASH	✓		<i>[Signature]</i>
15	BI15	DAUND AJINATH BABASAHEB		✓	<i>[Signature]</i>
16	BI16	DESHMUKH MANOJ		✓	<i>[Signature]</i>
17	BI17	DHANGARE SONALI LAXMAN		✓	<i>[Signature]</i>
18	BI18	DHULE SHILPA VISHWAS		✓	<i>[Signature]</i>
19	• BI19	GADILOHAR SANDIP DEEPAK	✓		<i>[Signature]</i>
20	BI20	GAWANDE VAIBHAV PRABHAKAR		✓	<i>[Signature]</i>
21	BI21	GAWARE KOMAL HARIBHAU	✓		<i>[Signature]</i>
22	• BI22	GURAV RUSHIKESH KIRAN	✓		<i>[Signature]</i>



sr.No.	Roll No.	Name	Android Application Development	Big Data Hadoop	Sign
23	BI23	HEGDE SACHIN RAMACHANDRA		✓	[Signature]
24	BI24	HOLKAR ANITA BALIRAMJI	✓		[Signature]
25	BI25	JADHAV NIKITA	✓		[Signature]
26	BI26	JANBANDHU PRACHI PARSEKAR		✓	[Signature]
27	BI27	JYOTI	✓		[Signature]
28	BI28	KADAM AJINKAY	✓		[Signature]
29	BI29	KAKDE PRATIK		✓	[Signature]
30	BI30	MORE KALYAN BALU		✓	[Signature]
31	BI31	KALYANKAR PANKAJ		✓	[Signature]
32	BI32	KANAWADE NILESH DATTU		✓	[Signature]
33	BI33	KAPOOR ABHAY OMMI	✓	✓	[Signature]
34	BI34	KHAN SAGAR NADEEM	✓		[Signature]
35	BI35	SHAILESH KHANDLWAL	✓		[Signature]
36	BI36	KHANZODE SHUBHAM NITIN		✓	[Signature]
37	BI37	KOKIL GANESH RAMESH		✓	[Signature]
38	BI38	KSHIRSAGAR AMIT KERU		✓	[Signature]
39	BI39	KULKARNI SHWETA	✓		[Signature]
40	BI40	LONKAR PARAG PRABHAKAR		✓	[Signature]
41	BI41	MEHTA MOHAK SHANKARLAL		✓	[Signature]
42	BI42	MERKAR GOPAL RAMKISAN	✓		[Signature]
43	BI43	NARWATE DNYANESHWARI	✓	✓	[Signature]
44	BI44	NAWAR AMEY KAMALAKAR		✓	[Signature]
45	BI45	GAIKWAD NIKHIL POPAT	✓	✓	[Signature]
46	BI46	PATIL PRATHMESH DEELIP	✓		[Signature]
47	BI47	PATTHE RAHUL SUNIL		✓	[Signature]
48	BI48	PRADNYA PHALKE		✓	[Signature]
49	BI49	PHALKE VAIBHAV RAVINDRA	✓		[Signature]
50	BI50	PIYUSH KUMAR	✓		[Signature]
51	BI51	PRACHI BASWANT GAIKWAD	✓		[Signature]
52	BI52	PRAVEEN PANDEY	✓		[Signature]
53	BI53	RAKESH KUMAR RAULO	✓		[Signature]

SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA  
Department of Information Technology  
Academic Year : 2025-27 (Sem-I)  
Class : BE IT  
3 DAYS WORKSHOP ON  
"BIG DATA & HADOOP"  
Date: 31/8/24 to 2/9/24

RESOURCE PERSON: MR. JAYANT MOHITE (WISDOM SPROUTS, PUNE)

Sr. No.	Roll No.	Students Name	DAY 1			DAY 2			DAY 3		
			MOR	AFT	EVE	MOR	AFT	EVE	MOR	AFT	EVE
1	BI01	AKANSHA	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	BI06	BADHE SATISH PRKASH	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	BI07	BANDI BALU BABARAO	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	BI08	BANGAR RAJESH DATTATRAYA	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	BI10	CHANDAN RAJ	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	BI11	CHANDER PRAKASH BANGSIA	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	BI12	CHAUDHARY S.B. (Chaudhary)	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	BI13	CHAVHAN SANDIP KALURAM	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	BI15	CHAVIND ARNATH BASASAKHED (Chavind)	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	BI16	DESHMUKH MANUJ (Deshmukh)	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	BI17	DHANGARE SONALI LAXMAN	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	BI18	DHULE SHILPA VISHWAS	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	BI20	GAWANDE VAIBHAV PRABHAKAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	BI21	HEGDE SACHIN RAMACHANDRA	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	BI26	JANBANDHU PRACHI PARSEKAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	BI28	KADAM AJINKAY	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	BI30	MORE KALYAN BALU	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	BI32	KANAWADE NILESH DATTU	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	BI33	KAPOOR ABHAY OMMI	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	BI35	KHANZODE SHUBHAM NITIN	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	BI44	NAWAR AMEY KAMALAKAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	BI45	GAIKWAD NIKHIL POPAT	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	BI46	PATIL PRATHMESH DEELIP	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	BI47	PATTHE RAHUL SUNIL	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	BI48	PRADNYA PHALKE	✓	✓	✓	✓	✓	✓	✓	✓	✓
26	BI49	PHALKE VAIBHAV RAVINDRA	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	BI50	PIYUSH KUMAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
28	BI51	PRACHI BASWANT GAIKWAD	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	BI52	PRAVEEN PANDEY	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	BI53	RAKESH KUMAR RAULO	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Certificate:-**



  
Sinhgad Institutes

**Sinhgad Institute of Technology,  
Lonavala**

Presents

**CERTIFICATE**

Of Completion

Proudly presented to :

**Jadhav Nikita**

For Completion of course in Android Application Development organized  
by Department of Information Technology held on 31 August to 02  
September 2016

  
**Prof. S. B. Ware**  
Faculty Coordinator

  
**Dr. D. D. Chaudhary**  
Vice Principal

  
**Dr. M. S. Gaikwad**  
Principal

## Summary Report

**Name of the Program:-** Certification C

**List of students enrolled:-** 120

**Duration of the Course:-** 3 Days (Feb. 16, 2016 to 18 Feb 16)

**Attendance of Students:-**

<b>Institution Name</b>	Sinhgad Institute of Technology, Maharashtra
<b>Foss</b>	C
<b>Date</b>	Feb. 16, 2016
<b>Participants Count</b>	120
<b>Organiser</b>	Rakesh Badodekar
<b>Dept.</b>	Information Technology

#	First Name	Last Name	Score
1	SHUBHAM	KHANZODE	40.0% - <a href="#">Certificate</a>
2	MAHADEVI	PAWAR	65.0% - <a href="#">Certificate</a>
3	NIKHIL	ADSURE	77.5% - <a href="#">Certificate</a>
4	MAYA	AHER	72.5% - <a href="#">Certificate</a>
5	CHINMAY	BHORE	52.5% - <a href="#">Certificate</a>
6	AJINKYA	DESHMUKH	70.0% - <a href="#">Certificate</a>
7	MADHURI	GHODKE	32.5 (Fail)
8	JAYESH	GITE	72.5% - <a href="#">Certificate</a>
9	AKASH	KALE	65.0% - <a href="#">Certificate</a>
10	TANMAY	KUBDE	67.5% - <a href="#">Certificate</a>
11	MANPREET	SINGH	72.5% - <a href="#">Certificate</a>
12	ANIKET	PATASKAR	85.0% - <a href="#">Certificate</a>
13	SUNNY	PATEL	40.0% - <a href="#">Certificate</a>
14	RANJEET	PATIL	42.5% - <a href="#">Certificate</a>
15	UMESH	PATIL	62.5% - <a href="#">Certificate</a>
16	ABHIRUPA	SAHA	35.0 (Fail)
17	AMEY	SAKHARE	67.5% - <a href="#">Certificate</a>
18	SAMADHAN	SHINDE	37.5 (Fail)
19	DINESH	SAMUDRE	87.5% - <a href="#">Certificate</a>
20	AMITA	SHINDE	72.5% - <a href="#">Certificate</a>
21	SNEHAL	PHADATARE	77.5% - <a href="#">Certificate</a>

22	PAVNESH	YADAV	95.0% - <a href="#">Certificate</a>
23	AKASH	BHARADE	77.5% - <a href="#">Certificate</a>
24	AMANDEEP	CHOUDHARY	87.5% - <a href="#">Certificate</a>
25	ANIKET	BHOYAR	72.5% - <a href="#">Certificate</a>
26	SATISH	BADHE	60.0% - <a href="#">Certificate</a>
27	BALU	BANDE	65.0% - <a href="#">Certificate</a>
28	RUPESH	BANGAR	60.0% - <a href="#">Certificate</a>
29	SNEHAL	BHOSALE	77.5% - <a href="#">Certificate</a>
30	SHAILENDRA	CHAUDHARY	67.5% - <a href="#">Certificate</a>
31	PRASAD	DAHIBAOKAR	72.5% - <a href="#">Certificate</a>
32	AJINATH	DAUND	82.5% - <a href="#">Certificate</a>
33	MANOJ	DESHMUKH	57.5% - <a href="#">Certificate</a>
34	SONALI	DHANGRE	62.5% - <a href="#">Certificate</a>
35	SHILPA	DHULE	65.0% - <a href="#">Certificate</a>
36	VAIBHAV	GAWANDE	75.0% - <a href="#">Certificate</a>
37	KOMAL	GAWARE	72.5% - <a href="#">Certificate</a>
38	RUSHIKESH	GURAV	85.0% - <a href="#">Certificate</a>
39	SACHIN	HEGDE	72.5% - <a href="#">Certificate</a>
40	ANITA	HOLKAR	50.0% - <a href="#">Certificate</a>
41	NIKITA	JADHAV	67.5% - <a href="#">Certificate</a>
42	ASHVINI	JAGTAP	55.0% - <a href="#">Certificate</a>
43	KALYAN	MORE	65.0% - <a href="#">Certificate</a>
44	NILESH	KANAWADE	Never submitted
45	SHAILESH	KHANDELWAL	30.0 (Fail)
46	GANESH	KOKIL	87.5% - <a href="#">Certificate</a>
47	SHWETA	KULKARNI	57.5% - <a href="#">Certificate</a>
48	GOPAL	MERKAR	67.5% - <a href="#">Certificate</a>
49	DNYANESHWARI	NARWATE	42.5% - <a href="#">Certificate</a>
50	NIKHIL	GAIKWAD	72.5% - <a href="#">Certificate</a>
51	PRATHMESH	PATIL	60.0% - <a href="#">Certificate</a>
52	RAHUL	PATTHE	60.0% - <a href="#">Certificate</a>
53	RAKESH	RAULO	80.0% - <a href="#">Certificate</a>
54	RISHABH	KUMAR	65.0% - <a href="#">Certificate</a>
55	SHIVAM	SARAGE	67.5% - <a href="#">Certificate</a>
56	FAIZAN	SAYYED	32.5 (Fail)
57	ZAIBA	SHAIKH	57.5% - <a href="#">Certificate</a>
58	AMOL	SHIKARE	77.5% - <a href="#">Certificate</a>
59	AKSHATA	SHINDE	72.5% - <a href="#">Certificate</a>
60	YOGESH	SWAMI	50.0% - <a href="#">Certificate</a>

61	MADHURA	TARE	80.0% - <a href="#">Certificate</a>
62	SWAPNALI	THAKUR	65.0% - <a href="#">Certificate</a>
63	SIDDHESHWAR	WARKHADE	85.0% - <a href="#">Certificate</a>
64	YUVRAJ	LOKHANDE	25.0 (Fail)
65	VARSHA	ZAWARE	70.0% - <a href="#">Certificate</a>
66	ANJALI	BHATIA	45.0% - <a href="#">Certificate</a>
67	BALU	GOBADE	42.5% - <a href="#">Certificate</a>
68	SACHIN	INGALE	45.0% - <a href="#">Certificate</a>
69	MAHESH	KALE	35.0 (Fail)
70	PAYAL	TAPADIYA	40.0% - <a href="#">Certificate</a>
71	RAKESH	BADODEKAR	75.0% - <a href="#">Certificate</a>
72	NITIN	DHAWAS	65.0% - <a href="#">Certificate</a>
73	VANDANA	TONDE	87.5% - <a href="#">Certificate</a>
74	MADHAVI	JAGTAP	67.5% - <a href="#">Certificate</a>
75	SUPRIYA	JADHAV	72.5% - <a href="#">Certificate</a>
76	ASMITA	DESHMUKH	87.5% - <a href="#">Certificate</a>
77	ANURADHA	KULKARNI	87.5% - <a href="#">Certificate</a>
78	ARUN	PUSAVALE	72.5% - <a href="#">Certificate</a>
79	TANVEER AHMAD	ANSARI	70.0% - <a href="#">Certificate</a>
80	PRAMOD PANDURANG	BORATE	60.0% - <a href="#">Certificate</a>
81	PRAVEEN	PANDEY	50.0% - <a href="#">Certificate</a>
82	AKSHAY	JADHAV	47.5% - <a href="#">Certificate</a>
83	DIPALI	WADEKAR	92.5% - <a href="#">Certificate</a>
84	VIKRANT	SAURABH	75.0% - <a href="#">Certificate</a>
85	CHANDER	PRAKASH	77.5% - <a href="#">Certificate</a>
86	AMEY	NAWAR	60.0% - <a href="#">Certificate</a>
87	SNEHA	LOHKARE	45.0% - <a href="#">Certificate</a>
88	NAIM	SHAIKH	85.0% - <a href="#">Certificate</a>
89	PRADNYA	PHALKE	55.0% - <a href="#">Certificate</a>
90	SHIDHARTH	BAMMANI	35.0 (Fail)
91	ROHIT	VIJAY	80.0% - <a href="#">Certificate</a>
92	VAIBHAV	PHALKE	87.5% - <a href="#">Certificate</a>
93	AKSHAY	SHRIRAO	57.5% - <a href="#">Certificate</a>
94	SURAJ	GANGWANI	65.0% - <a href="#">Certificate</a>
95	RITIKA	ARYA	60.0% - <a href="#">Certificate</a>
96	PRACHI	JANBANDHU	57.5% - <a href="#">Certificate</a>
97	DIMPLE	LALWANI	40.0% - <a href="#">Certificate</a>
98	PRATIK	KAKDE	77.5% - <a href="#">Certificate</a>
99	PRACHI	GAIKWAD	37.5 (Fail)

100 PAWAN	DAUND	80.0% - <a href="#">Certificate</a>
101 RAHUL	VALSANGE	57.5% - <a href="#">Certificate</a>
102 BHAVANA	GULHANE	62.5% - <a href="#">Certificate</a>
103 ANUJA	ALKUNTE	75.0% - <a href="#">Certificate</a>
104 AMIT	KSHIRSAGAR	60.0% - <a href="#">Certificate</a>
105 SHWETA	RAJAK	72.5% - <a href="#">Certificate</a>
106 PRAJKTA	SHIRSATH	65.0% - <a href="#">Certificate</a>
107 JYOTI	SWAMI	80.0% - <a href="#">Certificate</a>
108 RISHIKESH	KHAIRNAR	72.5% - <a href="#">Certificate</a>
109 TEJASHRI	BARI	90.0% - <a href="#">Certificate</a>
110 UMARFAROOQ	SHAHBAD	60.0% - <a href="#">Certificate</a>
111 SARIKA	BAGADE	35.0 (Fail)
112 GANESH	DORLE	35.0 (Fail)
113 NAGRAJ	TODKARI	55.0% - <a href="#">Certificate</a>
114 PRIYANKA	AMBULGE	32.5 (Fail)
115 SHWETA	MOKAL	50.0% - <a href="#">Certificate</a>
116 VICKY	PATEL	72.5% - <a href="#">Certificate</a>
117 RAGHVENDRA	CHOUDHARY	70.0% - <a href="#">Certificate</a>
118 SHEHJAD	VASHI	52.5% - <a href="#">Certificate</a>
119 SANDIP	CHAVHAN	55.0% - <a href="#">Certificate</a>
120 NILESH	KANAWADE	62.5% - <a href="#">Certificate</a>

### Curriculum:

- C Basics
- C Properties
- Pointers in C
- Data Structures in C

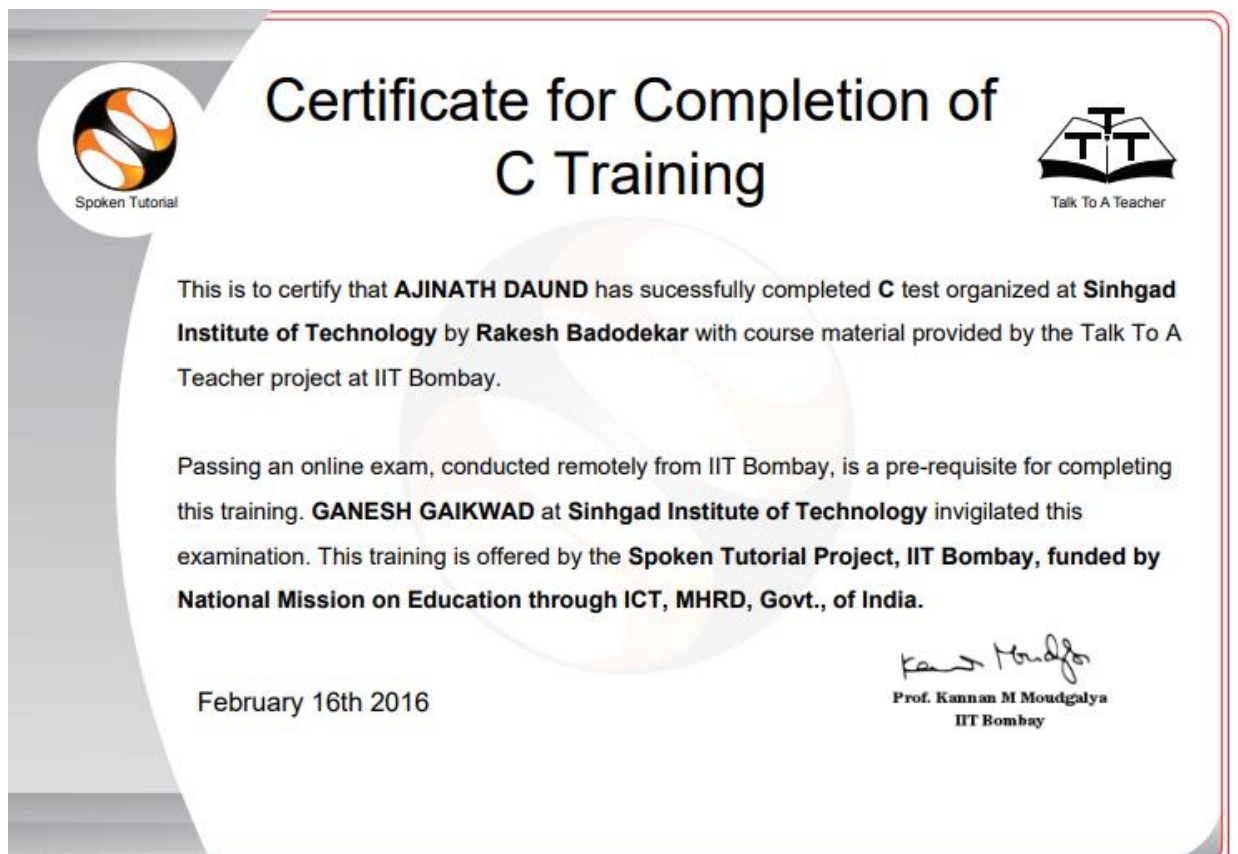
### Assessment Procedure:-

1. Students who are enrolled for C Language are undergone for exam.
2. Exam was taken by IIT Spoken Tutorial.
3. To get C Training student have to pass IIT Spoken online exam.
4. Students those who are Passed in the exam gets Certificate.

### Outcomes:

- Students can able to understand the concepts of C.
- Students are able to use C language concepts to solve real time problems.

**Certificate:-**



## Summary Report

**Name of the Program:-** Certification CPP

**List of students enrolled:-** 56

**Duration of the Course:-** 3 Days (August. 10, 2016 to 13 August 16)

**Attendance of Students:-**

#	First Name	Last Name	Score
1	SHUBHAM	KHANZODE	62.5% - <a href="#">Certificate</a>
2	HARSHAD	KUMBHAR	72.5% - <a href="#">Certificate</a>
3	AKASH	BHARADE	75.0% - <a href="#">Certificate</a>
4	AMANDEEP	CHOUDHARY	67.5% - <a href="#">Certificate</a>
5	SANDIP	GADILOHAR	77.5% - <a href="#">Certificate</a>
6	SACHIN	HEGDE	77.5% - <a href="#">Certificate</a>
7	AJINKYA	KADAM	45.0% - <a href="#">Certificate</a>
8	SAGAR	KHAN	80.0% - <a href="#">Certificate</a>
9	SHIVAM	SARAGE	70.0% - <a href="#">Certificate</a>
10	AKSHATA	SHINDE	67.5% - <a href="#">Certificate</a>
11	HARISH	SHINDE	70.0% - <a href="#">Certificate</a>
12	SWAPNALI	THAKUR	55.0% - <a href="#">Certificate</a>
13	VARSHA	ZAWARE	65.0% - <a href="#">Certificate</a>
14	ANAND	MOHAN	65.0% - <a href="#">Certificate</a>
15	AYUSH	KUMAR	67.5% - <a href="#">Certificate</a>
16	SAMIKSHA	BOLE	85.0% - <a href="#">Certificate</a>
17	SATISH	BORADE	30.0 (Fail)
18	DIPAK	MESHRAM	67.5% - <a href="#">Certificate</a>
19	SACHIN	INGALE	47.5% - <a href="#">Certificate</a>
20	ASHUTOSH	JANBANDHU	50.0% - <a href="#">Certificate</a>
21	MANGESH	KAKADE	55.0% - <a href="#">Certificate</a>
22	AKSHAY	KHATALE	62.5% - <a href="#">Certificate</a>
23	PRANAY	KHEDKAR	50.0% - <a href="#">Certificate</a>
24	VAIBHAV	MESHRAM	77.5% - <a href="#">Certificate</a>
25	ANAND	NARNAVARE	40.0% - <a href="#">Certificate</a>
26	PRAJAKTA	NIKAM	30.0 (Fail)
27	KAILAS	POKHARKAR	57.5% - <a href="#">Certificate</a>



28	SHUBHAM	SAWAKE	55.0% - <a href="#">Certificate</a>
29	ABHILASH	VIKHE	40.0% - <a href="#">Certificate</a>
30	SANKET	WANKHADE	65.0% - <a href="#">Certificate</a>
31	VIKRANT	SAURABH	85.0% - <a href="#">Certificate</a>
32	CHANDER	PRAKASH	70.0% - <a href="#">Certificate</a>
33	SHWETA	RAJAK	85.0% - <a href="#">Certificate</a>
34	NAGRAJ	TODKARI	67.5% - <a href="#">Certificate</a>
35	PRIYANKA	AMBULGE	52.5% - <a href="#">Certificate</a>
36	SHWETA	MOKAL	65.0% - <a href="#">Certificate</a>
37	AMOL	WAGH	17.5 (Fail)
38	SAMIDHA	GANDHI	47.5% - <a href="#">Certificate</a>
39	SHWETA	PRATAPWAR	50.0% - <a href="#">Certificate</a>
40	SWEJAL	DHAMALE	57.5% - <a href="#">Certificate</a>
41	PALLAVI	GADADE	57.5% - <a href="#">Certificate</a>
42	CHANDARANI	PATANGE	70.0% - <a href="#">Certificate</a>
43	SUMIT	KADAM	57.5% - <a href="#">Certificate</a>
44	SUMEDHA	GAIKWAD	60.0% - <a href="#">Certificate</a>
45	MAHESH	WAWRE	50.0% - <a href="#">Certificate</a>
46	BALU	GOBADE	50.0% - <a href="#">Certificate</a>
47	SHUBHAM	ANAND	62.5% - <a href="#">Certificate</a>
48	JEEVAN	CHAVAN	80.0% - <a href="#">Certificate</a>
49	PRANAY	KOTHARI	75.0% - <a href="#">Certificate</a>
50	PARAS	JADHAV	45.0% - <a href="#">Certificate</a>
51	AJINKYA	DESALE	35.0 (Fail)
52	MAHESH	CHAVAN	70.0% - <a href="#">Certificate</a>
53	SHASHANK	BETAWAR	65.0% - <a href="#">Certificate</a>
54	PRITAM	CHOUDHARY	62.5% - <a href="#">Certificate</a>
55	PARMESHWAR	PAWAR	50.0% - <a href="#">Certificate</a>
56	PRAKHAR	RANJAN	40.0% - <a href="#">Certificate</a>

### Curriculum:

- CPP Basics
- Properties of CPP
- Inheritance
- Polymorphism
- Input Output with CPP

### Assessment Procedure:-

SIT/NAAC-2022/Criteria-1/1.2.2

1. Students who are enrolled for C++ Language are undergone for exam.
2. Exam was taken by IIT Spoken Tutorial.
3. To get C++ Training student have to pass IIT Spoken online exam.
4. Students those who are Passed in the exam gets Certificate.

### Outcomes:

- Students can able to understand the concepts of C++.
- Students are able to use C language concepts to solve real time problems.

### Certificate:-



## Summary Report

**Name of the Program:-** Web Designing using HTML

**Number of students enrolled:-** 87

**Duration of the Course:-** 30 Hours (19 December 2016 to 25 December 2016)

**Curriculum:**

Sr. No	Name of Module	Date of Completion
01	<ul style="list-style-type: none"> <li>• What is HTML?</li> <li>• HTML Documents Basic structure of an HTML document</li> <li>• Creating an HTML document</li> <li>• Mark up Tags</li> <li>• Heading-Paragraphs</li> <li>• Line Breaks</li> <li>• HTML Tags.</li> </ul>	19 December 2016
02	<ul style="list-style-type: none"> <li>• Introduction to elements of</li> <li>• HTML Working with Text Working with Lists,</li> <li>• Tables and Frames Working with Hyperlinks,</li> <li>• Images and Multimedia</li> <li>• Working with Forms and controls.</li> </ul>	20 December 2016
03	<ul style="list-style-type: none"> <li>• Concept of CSS</li> <li>• Creating Style Sheet</li> <li>• CSS Properties</li> <li>• CSS Styling(Background, Text Format, Controlling Fonts)</li> <li>• Working with block elements and objects</li> <li>• Working with Lists and Tables</li> <li>• CSS Id and Class</li> </ul>	21 December 2016
04	<ul style="list-style-type: none"> <li>• Creating the Web Site</li> <li>• Saving the site</li> </ul>	22 December 2016

	<ul style="list-style-type: none"><li>• Working on the web site</li></ul>	
05	<ul style="list-style-type: none"><li>• Creating web site structure</li><li>• Creating Titles for web pages</li><li>• Themes-Publishing web sites.</li></ul>	23 December 2016
06	Themes-Publishing web sites.	24 December 2016
07	Project Exhibition	25 December 2016

**Name of Faculty Coordinator:- Prof. N. K. Patil**

**Assessment Procedure:-**

1. Students who are enrolled for Web Development course are undergone for exam.
2. For assessment project exhibition was organized.
3. Student was awarded with certificate.

**Outcomes:**

- After completion of this course students are able to design web site.
- How to connect frontend to backend.
- Students are able to design website using html.

**Certificate:-**



**Sinhgad Institute of Technology,  
Lonavala**

Presents

**CERTIFICATE**  
of Completion

This Certificate is awarded to :

**FASE ANKUSH PURUSHOTTAM**

for successfully completing the course **Web Designing using HTML**,  
organized by Department of Computer Engineering, Held on 19  
December to 25 December 2016.



**PROF. N. K. PATIL**  
Faculty Coordinator



**DR. S.D. BABAR**  
HOD



**DR. M. S. GAIKWAD**  
Principal

Semester : I

Academic Year : 2016-17

Subject: Web Designing using HTML

Date: 19 Dec 2016 to 25 Dec 2016

Attendance Sheet

Sr. No.	Name of Student	19-Dec-16	20-Dec-16	21-Dec-16	22-Dec-16	23-Dec-16	24-Dec-16	25-Dec-16
1	ANKITA SALUNKE	Salunke	Salunke		Salunke		Salunke	Salunke
2	ANNADATE SHUBHAM DAYANAND	ASD	ASD	ASD		ASD	ASD	ASD
3	AJINKYA ANIL BHANGARE	AABh	AABh	AABh	AABh		AABh	
4	BHONDAVE RESHMA BALASO	Reshma	Reshma	Reshma		Reshma	Reshma	
5	BIRADAR NILESH PUNDLIKRAO	NPB	NPB	NPB	NPB		NPB	NPB
6	AMOL BORGAONKAR	AmolB	AmolB		AmolB	AmolB		AmolB
7	ASHWINI NAGNATH CHAVAN	ANCh	ANCh	ANCh		ANCh	ANCh	ANCh
8	DEVKAR MANISHA SUBHASH	DevM	DevM	DevM		DevM	DevM	DevM
9	GADEKAR ANIL MADHAV							
10	GHADGE KAMAL ANIL	Anil	Anil	Anil	Anil	Anil		Anil
11	GRAMKAR SWAPNIL MOHAN	Swng	Swng		Swng	Swng	Swng	
12	GORE POOJA VASANT							
13	GUPTA NIKITA RAKESH	AGupta	AGupta		AGupta	AGupta	AGupta	AGupta
14	POONAM SUBHASH HOLKAR	PSH	PSH	PSH		PSH	PSH	PSH
15	IYER ASHWIN GANESH	ashwin	ashwin		ashwin		ashwin	ashwin
16	JIFFIN JAMES	JTan	JTan		JTan	JTan	JTan	JTan
17	JOSHI PRAJAKTA RAVINDRA	PRT	PRT	PRT		PRT	PRT	PRT
18	HARSHAVARDHAN MAHESH KALE		Hkan	Hkan	Hkan	Hkan	Hkan	Hkan
19	KALEKAR ANURADHA DILIP	Kad	Kad		Kad	Kad	Kad	Kad
20	ARCHANA ARUN KAMBIRE	AAKAr	AAKAr		AAKAr	AAKAr	AAKAr	AAKAr
21	KANWALDEEP SINGH LODHI THAKUR	KThak	KThak	KThak	KThak	KThak	KThak	KThak
22	KAPADNIS PAVAN SURESH	KPSu	KPSu	KPSu	KPSu	KPSu	KPSu	KPSu
23	PRATIK RUPESH KHEWALE	Pratik	Pratik	Pratik		Pratik	Pratik	Pratik
24	ADLAKHA KHUSHAL MANOJ	KMAA	KMAA		KMAA		KMAA	KMAA
25	KULKARNI VEDANT VIVEK	Vive	Vive	Vive	Vive	Vive	Vive	Vive
26	MAHAJAN ABHILASH PRADIP	APM	APM		APM	APM	APM	APM
27	MAHAJAN ASHISH NARAYAN	MANar	MANar	MANar	MANar	MANar	MANar	MANar



SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA

Semester : I

Academic Year : 2016-17

Subject: Web Designing using HTML

Date: 19 Dec 2016 to 25 Dec 2016

Attendance Sheet

28	MALEEK PALLAVI SAHEBRAO	mas	mas	mas		mas	mas	mas
29	MAMTA MIHANI	Mamata	Mamata	Mam	Mam	Mam		
30	MEGHANA VINOD PARDESHI	Panah	Panah	Panah	Pardeshi		Panah	Panah
31	MORE KARISHMA BHAU	BMony	BMony	BMon	BMon	BMon	BMon	
32	NABEDA SIDDESH KACHARDAS							
33	DIPESH PALIWAL	dipesh	dipesh	dipesh		dipesh	dipesh	dipesh
34	MADHU ARVIND PARDESHI	mPardehi	mPardehi	mPardehi	mPardehi	mPardehi	mPardehi	mPardehi
35	PATIL AKSHAY PITAMBAR		APatil	APatil	APatil	APatil	APatil	
36	PATIL POONAM BHASKAR	PPatil	PPatil	PPatil	PPatil	PPatil	PPatil	PPatil
37	PETIWALA DHAVAL KANAIALAL	dhaval	dhaval		dhaval	dhaval	dhaval	dhaval
38	PRAKASH NARAYAN	PNayn	PNayn	PNayn	PNayn	PNayn		PNayn
39	PURI NAGESH SANJAY	NSPuri	NSPuri	NSPuri	NSPuri	NSPuri	NSPuri	NSPuri
40	RAHUL YADAV	RY	RY		RY	RY		RY
41	RAIRIKAR ABHISHEK SURESH	SAR	SAR	SAR	SAR	SAR	SAR	SAR
42	RAJNISH KUMAR PANDEY	RKPan	RKPan	RKPan	RKPan		RKPan	RKPan
43	RAUT VIKRAM RAMRAO	VRaut		VRaut	VRaut		VRaut	VRaut
44	R ANURAAG DANIEL	RDaniel	RDaniel	RDaniel	RDaniel	RDaniel	RDaniel	RDaniel
45	NAYAN KIRAN RINGANE	NKisane	NKisane	NKisane	NKisane	NKisane	NKisane	NKisane
46	SABANE ARATI DILIP	ASabane	ASabane	ASabane	ASabane	ASabane	ASabane	ASabane
47	SACHIN KUMAR	SK	SK	SK	SK	SK		SK
48	SARODE SHUBHAM GANESHRAO	Kshah	Kshah	Kshah	Kshah	Kshah	Kshah	Kshah
49	SHAH KASTURI ATULKUMAR	SKA	SKA	SKA	SKA	SKA	SKA	SKA
50	SHANTANU SHOBHIT BIPIN BIHARI	SSB	SSB	SSB	SSB	SSB	SSB	SSB
51	VIKRANT SHARMA		VS	VS	VS	VS	VS	
52	SHELKE ASHISH BADRINATH	AShelle	AShelle		AShelle	AShelle	AShelle	AShelle
53	SHINDE SACHIN MURLIDHAR	SShinde	SShinde	SShinde	SShinde		SShinde	SShinde
54	SHWETA LAHANE	SL	SL	SL	SL	SL	SL	SL
55	ANIMESH KUMAR SINGH	ASingh	ASingh	ASingh		ASingh	ASingh	ASingh
56	SONAWANE DEEPIKA SUNIL	Deepikas	Deepikas	Deepikas	Deepikas	Deepikas	Deepikas	Deepikas
57	SUMESH KUMAR SINGH	Sumesh	Sumesh		Sumesh	Sumesh	Sumesh	



SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA

Semester : I

Academic Year : 2016-17

Subject: Web Designing using HTML

Date: 19 Dec 2016 to 25 Dec 2016

Attendance Sheet

58	TARE AMRUTA BAPULAL	att	att	att		att	att	att
59	THOMBARE POOJA BALASAHEB	Pooja	Pooja		Pooja	Pooja		Pooja

Prof. N. K. Patil  
Coordinator

Dr. S. D. Babar  
Head of the Department



## Summary Report

**Name of the Program:-** Entrepreneurship Development

**List of students enrolled:-** 125

**Duration of the Course:-** 30 Hours (11 August 2016 to 17 August 2016)

**Name of the Speaker:- Prof. Mayur Raut**

**Name of Faculty Coordinator:-Prof. Mayur Raut**

### Curriculum:

Entrepreneurship is the practice of forming a new business or commercial enterprise, usually in an industry or sector of the economy with a large capacity for growth. Entrepreneurship is generally synonymous with resourcefulness, ingenuity, and the ability to take calculated risks in order to introduce a new, untested product or service into the marketplace. These traits are often referred to collectively as the “entrepreneurial spirit.”

### CONTENT-

#### a. Entrepreneurship

- i. Definition of a “business”
- ii. Evolution of entrepreneurship in today’s economy

#### b. Personal Evaluation

- i. Definition of “success”
- ii. Entrepreneurial attributes, traits, skills for success
- iii. Personal assessment
- iv. Personal development plans
- v. Learned entrepreneurial traits
- vi. Personal potential as an entrepreneur

#### c. Ideas to Opportunities

- i. Generating business ideas
- ii. Locating business ideas
- iii. Expanding the ideas

#### d. Validating the opportunity

- i. Feasibility analysis
- ii. Customer identification
- iii. Environmental scan

iv. Competitive assessment

v. Profitability

### Assessment Procedure:-

1. Students who are enrolled for Web Development course are undergone for exam.
2. Exam was taken by online mode. There was 2 sections of this exam
3. Each section has 25 marks. MCQ Exam is of 25 Marks and Practical Exam was of 25 marks.
4. Passed Students are awarded with Certificate.

### Outcomes:

- After completion of this course students are able to understand business skills.
- Student understood the importance of business skills, entrepreneur skills and soft skills.

### Certificate:



Semester : I

Academic Year : 2016-17

Subject: Entrepreneurship Development

Date: 11 August to 17 August 2016

Attendance Sheet

Sr. No.	Name of Student	11/8/2016	12/8/2016	13/8/2016	14/8/2016	15/8/2016	16/8/2016	17/8/2016
1	ACHEWAD BALAJI SURYAKANT	BSAch	BSAch		BSAch	BSAch	BSAch	BSCh
2	AKASH ANTHONY	Akash	Akash	Akash	Akash		Akash	Akash
3	AKSHAY JAGANNATH PATIL							
4	AMOL RAOSAHEB ALHAT	ARAlh	ARAlh		ARAlh	ARAlh		ARAlh
5	AMRIT SINGH	Asing	Asing	Asing	Asing		Asing	Asing
6	ARGULWAR PRAJYOT PRAKASH							
7	AWATE ATUL BHAGWANRAO	ABAwate	ABAwate		ABAwate	ABAwate	ABAwate	ABAwate
8	BADUKALE PRITAM DNYANESHWAR	PDBad	PDBad	PDBad	PDBad	PDBad	PDBad	
9	BAIRAGI PRASHANT ASHOKDAS	ABairagi	ABairagi	ABairagi		ABairagi	ABairagi	ABairagi
10	BAIYAS SHUBHAMSINH PRADIPSINH		BBiyas	ABaiyas	ABaiton		ABaiton	ABaiton
11	BEDAGE SUSHANT SURESH	SBEdge	SBEdge	SBEdge		SBEdge	SBEdge	SBEdge
12	BEMBADE UDHAV PANDURANGRAO	UPBem	UPBem	UPBem	UPBem	UPBem		UPBem
13	BHAPKAR PRIYANKA RAJENDRA	Bhapkar P	Bhapkar	Bhapkar	Bhapkar	Bhapkar		Bhapkar
14	BHAWAR AKSHAY GORAKSHANATH	ABhar	ABhar	ABhar	ABhar		ABhar	ABhar
15	BHISE DEEPAK BALASAHEB							
16	BIRADAR JAYDEEP PANDURANGRAO	JPBir	JPBir	JPBir		JPBir	JPBir	JPBir
17	BOLANGE MANJUSHA GANESH	Bolanam	Bolanam	Bolanam	Bolanam		Bolanam	Bolanam
18	BUDDHABHUSHAN PRABHAKAR CHAKRE							
19	CHAVAN SANDIP	Chand	Chand	Chand	Chand		Chand	Chand
20	DARPHE SUYOG SUBHASH	Suyog	Suyog	Suyog			Suyog	Suyog
21	DARSHANA	Darsh	Darsh		Darsh	Darsh	Darsh	Darsh
22	DASARI UMANGKUMAR CHANDRASHEKAR	Dasari	Dasari	Dasari		Dasari	Dasari	
23	DESHMANE NARENDRA BALAJI		Balaji		Balaji	Balaji	Balaji	Balaji
24	DHOKE RUCHITA DIGAMBAR	Rodh	Rodh	Rodh		Rodh	Rodh	Rodh
25	DIKSHA DILIP KHARE							
26	DIKSHA UDHANI	DUdha	DUdha	DUdha	DUdha		DUdha	DUdha
27	GABALE DIPAK SURYAKANT							
28	GAIKWAD SWAPNIL DATTA	SDG	SDG		SDG	SDG	SDG	SDG
29	GAJANAN HANUMAN LANDKAR							
30	GAURAV MEDATWAL	GM	GM	GM	GM	GM	GM	GM

31	GHARGE AJITKUMAR KRISHNAT							
32	GIRAM DIPAK NARAYANRAO							
33	GIRI SHUBHAM RAJESH	SPG	SPg		SPg		SPg	SPg
34	GUPTA NILESH SATIRAM							
35	INGOLE RADHIKA VIVEK							
36	JOSHI DIPTI SATISH	JashDS	JashR	JashS		JashDS	JashS	JashDS
37	KADAM DIPAK	KadamD	Kadam	Kadamo	Kadgo	Kadun	KadunD	
38	KAMTHANKAR JAISY AUGUSTINE							
39	KARNI PRATAP SINGH RATHORE							
40	KASHYAP ABHILASH NAGESH	ANK	ANK		ANK		ANK	ANK
41	KHANDAVE RUSHIKESH ADINATH							
42	KHANPATEL SHOAIBALAM SALEEMSAB							
43	KSHIRSAGAR MOHAN MADHUKAR	MHK	MHK	MHK		MHK	MHK	MHK
44	MAHAJAN GANESH MANOJ							
45	MANE AKASH ASHOK	Mane	Mane		Mane		Mane	Mane
46	MANI BHUSHAN KUMAR							
47	MANJU YADAV	YadavM				Yadav	Yadav	
48	MOOSA MOIN MOHAMAD HUSAIN	Moosy	Moosy	Moosy	Moosy		Moosy	Moosy
49	MRUNALI ARUN INGAVALE							
50	TAK SUDARSHAN	TSD	TSD	TSD		TSD	TSD	TSD
51	NIKAM KANCHAN DNYANESHWAR							
52	PALWINDER SINGH							
53	PATIL AMOL MAHALING	Amol	Amol	Amol		Amol	Amol	Amol
54	PATIL PRIYANKA VISHNU							
55	PHALKE SANTOSH BHAUSAHEB							
56	PILGUNDE YOGESH GOVINDRAO		YGP	YGP		YGP	YGP	YGP
57	RAMGUNDWAR SHUBHAM NARAYAN							
58	RAPOL VAMSHI SOMESHWAR	VSP	VSP	VSP	VSP	VSP		
59	RAUSHAN KUMAR							
60	RUSHABH LAXMAN BAWANE							
61	SAGAR TRIVEDI	TSDS	TSDS	TSDS	TSDS		TSDS	TSDS
62	SATANIK MITRA							
63	SHAANU GUPTA	SG	SG	SG	SG	SG		SG
64	SHEDALE SANCHIT ASHOK							
65	SHINDE AKSHAY LAKSHMAN							
66	SHINDE RUPALI VIJAYKUMAR	RVS	RVS	RVS		RVS	RVS	RVS
67	SHUBHAM PAL SINGH SHAKTAWAT							
68	SOMAIYA PRATIK ADITYA							

69	SONU KUMAR	Sonu	Sonu		Sonu	Sonu	Sonu	Sonu
70	MOHAN SONKUSALE	Mohan	Mohan	Mohan	Mohan	Mohan		Mohan
71	SUPRIT MADHUKAR GIRADKAR							
72	SURABHI GUPTA	Surabhi	Surabhi	Surabhi	Surabhi		Surabhi	Surabhi
73	SURAJ SHANKAR GHAYAL							
74	SURYAWANSHI RAHUL GOVIND	Surya	Surya	Surya	Surya	Surya	Surya	Surya
75	TAMBE AARTI							
76	VISHAL GORAKH KARCHHE	Vishal	Vishal	Vishal	Vishal		Vishal	Vishal
77	WANKHEDE SUJEET	Sujeet	Sujeet	Sujeet	Sujeet		Sujeet	Sujeet
78	YADAV ASHWINI RAMKRUSHNA	Ayada	Ayada	Ayada	Ayada	Ayada	Ayada	Ayada
79	ZANJE SHASHIKANT SURESH	SZanji	SZanji	SZanji		SZanji	SZanji	SZanji
80	AKOLKAR ADITI YOGESH	Aditi	Aditi		Aditi	Aditi	Aditi	
81	ANURAG DASHORA	Anurag	Anurag	Anurag	Anurag	Anurag	Anurag	
82	ARCHANA RAMCHANDRA CHAUDHARI	Archana	Archana	Archana	Archana		Archana	
83	ASHWINI ANANDA CHOUGULE	Ashwini		Ashwini	Ashwini	Ashwini	Ashwini	Ashwini
84	BELIF AYESHA IFTEKHAR AHMED							
85	BHALKE KIRAN	Bhalke	Bhalke	Bhalke		Bhalke	Bhalke	Bhalke
86	BIKESH KUMAR THAKUR							
87	BIRADAR ASHISH UMESHRAO	Biradar	Biradar	Biradar	Biradar	Biradar	Biradar	Biradar
88	BODAKHE KIRAN BABAN							
89	CHALAK MAHESH SUGRIV	Chalak	Chalak		Chalak	Chalak		Chalak
90	CHAVAN SHIVANI KALIDAS	Chavan	Chavan	Chavan	Chavan		Chavan	
91	CHAVAN SURAJ BHIKAJI							
92	DADHALE SAMBHAJI KISHAN	Dadhale	Dadhale	Dadhale	Dadhale	Dadhale	Dadhale	Dadhale
93	DEORE SHIVANI GOVINDA	Deore		Deore	Deore			
94	DEVENDRA KUMAR	Devendra	Devendra		Devendra	Devendra	Devendra	Devendra
95	DHUMALE SHWETA SUNIL	Dhumale	Dhumale		Dhumale	Dhumale	Dhumale	
96	DIPTANSHU NAIK							
97	GAIKWAD SHANTANU VIJAY	Gaikwad	Gaikwad		Gaikwad	Gaikwad	Gaikwad	
98	GAIKWAD TEJAS ASHOK		Gaikwad					
99	GHATOL ANANT SATISH	Ghatol	Ghatol		Ghatol	Ghatol	Ghatol	Ghatol
100	GHOSHEWAR AISHWARYA RAJARAM							
101	GOLIWAR SHUBHAM SANJAY	Goliwar	Shubham		Shubham		Shubham	Shubham
102	GURAV ASHWINI HANUMAN							
103	HAKE AJINKYA ANANDA	Hake	Hake		Hake	Hake	Hake	
104	HEMANT JAI PRAKASH JAIN	Hemant	Jai	Jai	Jai	Jai	Jai	Jai
105	JADHAV DEEPESH							
106	JAYWANT BALU SANAS	Jaywant	Bay	BST	BST		BST	Bay

107	JINDAMWAR VIKAS GOVINDRAO							
108	KADAM AKSHAY SARJERAO	Kadam	Kadam	Kadam		Kadam	Kadam	Kadam
109	GADEKAR MANISHA SUNIL							
110	KADU PALLAVI GAJANAN	Manisha		Manisha	Manisha	Manisha	Manisha	
111	KALASKAR KIRAN PRABHAKAR							
112	KAI F PRIYANKA SOPAN	Prad	Prad	Prad	Prad		Prad	Prad
113	KHANZODE NEHA GAJANAN							
114	KAPADNIS SURAJ	Kale	Kale	Kale	Kale		Kale	Kale
115	KHATAL SNEHAL S	SShn	SShn	SShn		SShn	SShn	
116	KHOT POOJA MAHENDRA	Pooja	Pooja	Pooja		Pooja	Pooja	Pooja
117	KOLGE FLORET FRANCIS							
118	KSHIRSAGAR NIKHIL SANJAY							
119	MAHAJAN KUNAL ARUN	Kunal	Kunal	Kunal	Kunal		Kunal	Kunal
120	MALWATKAR SHUBHAM SHYAMRAO							
121	MANE KAJAL KUMAR	KEM	KEM	KEM	KEM	KEM	KEM	
122	MHATRE AMIT HARIDAS							
123	MORE PALLAVI PANDURANG							
124	MULEY VIPUL SANJAY	VSM	VSM	VSM	VSM	VSM	VSM	VSM
125	MUNDE PRIYANKA PANDURANGRAO							

*Mgr*

**Prof. Mayur Raut**  
Coordinator

*V. V. Deotare*

**Prof. V. V Deotare**  
HOD

## Summary Report

**Name of the Program:-** Web Development using PHP

**List of students enrolled:-** 89

**Duration of the Course:-** 30 Hours (08 July 2016 to 15 July 2016)

**Name of Faculty Coordinator:-** Prof. R. A. Maske

**Curriculum:**

- Web development is the work involved in developing a website for the Internet (World Wide Web) or an intranet (a private network).
- Web development can range from developing a simple single static page of plain text to complex web applications, electronic businesses, and social network services.
- A more comprehensive list of tasks to which Web development commonly refers, may include Web engineering, Web design, Web content development, client liaison, client-side/server-side scripting, Web server and network security configuration, and e-commerce development.

The following points was covered during the course:

Sr. No	Name of the Module	Completion Date
01	Web Development Basics	08 July 2016
02	Advanced PHP Concepts	09 July 2016
03	Introduction to cascading style sheets	10 July 2016
04	Advance CSS	11 July 2016
05	Java Scripts for beginners	12 July 2016

06	More Java Script Concepts	13 July 2016
07	Getting Started with Jquery	13July 2016
08	More on Jquery	14 July 2016
09	Bootstrap Basics	14 July 2016
10	Exam- MCQ and Project	15 July 2016

### Assessment Procedure:-

1. Students who are enrolled for Web Development using php course are undergone for exam.
2. There was 2 sections of this exam
3. Each section has 25 marks. MCQ Exam is of 25 Marks and Practical Exam was of 25 marks.
4. Passed Students are awarded with Certificate.

### Outcomes:

- After completion of this course students are able to design web site.
- How to connect frontend to backend.
- Students are able to design website using PHP.





**SINHGAD TECHNICAL EDUCATION SOCIETY'S**  
**SINHGAD INSTITUTE OF TECHNOLOGY**

(Affiliated to Savitribai Phule Pune University, Pune & Approved by AICTE)

Gat No. 309/310, off Mumbai Pune Expressway Kusagaon (Bk), Lonavala Pune – 410401  
sit.sinhgad.edu

**Certificate:-**

  
Sinhgad Institutes

**Sinhgad Institute of Technology,  
Lonavala**

Presents

**CERTIFICATE**

Of Completion

Proudly presented to :

**AMOL NARAYAN ATHARE**

For Completion of course in **Web Development using PHP**  
organized by Department of Computer Engineering, held on 08  
July 15 July 2016

  
**Prof. R. A. Maske**  
Faculty Coordinator

  
**Dr. S. D. Babar**  
HOD

  
**Dr. M. S. Gaikwad**  
Principal



**SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA**  
**DEPARTMENT OF COMPUTER ENGINEERING**

Semester : I

Academic Year : 2016-17

Subject: Web Development using PHP

Sr. No	Name of Student	Year	8/7/2016	9/7/2016	10/7/2016	11/7/2016	12/7/2016	13/7/2017	14/7/2017	15/7/2017
1	AMOL NARAYAN ATHARE	SE IT	AAAthre	AAAthre	AAAthre	MAA		MAA		MAA
2	ANSARI HAMMAD EJAZ AHMED	SE IT	AAAJ	AAAJ	AAAJ		AAAJ		AAAJ	
3	BALODE VAISHNAVI SANJAY	SE IT	<del>VAilode</del>			<del>VAilode</del>		<del>VAilode</del>		
4	BHAGWAT AISHWARYA	SE IT	AAshw	AAshw	AAshw	AAshw		AAshw		AAshw
5	BHARATI RASIKA NILESH	SE IT	BRN		BRN		BRN		BRN	BRN
6	BORKAR VIJETA DHANRAJ	SE IT		<del>Borkar</del>		<del>Borkar</del>	<del>Borkar</del>		<del>Borkar</del>	
7	CHAVAN JEEVAN MADHUKAR	SE IT	Cym	Cym		Cym		Cym		Cym
8	CHAVAN MAHESH RAMESH	SE IT	<del>Chavan</del>		<del>Chavan</del>		<del>Chavan</del>			
9	CHAVAN VARSHA ARJUN	SE IT	VACH	VACH	VACH	VACH		VACH	VACH	VACH
10	CHOUBE NITIKESH SUDHAKAR	SE IT	CSG		CSG	CSG		CSG		CSG
11	CHOURASIA MAYANK DILIP	SE IT	mDCh	mDCh	mDCh	mDCh		mDCh	mDCh	mDCh
12	DAMDHAR KARTIK ARJUN	SE IT	DKA		DKA		DKA		DKA	
13	DATE TEJAS BABAJI	SE IT	DATE	DATE		DATE		DATE		DATE
14	DESAI AADARSH NIKHIBHAI	SE IT	etAD	etAD	etAD		etAD	etAD	etAD	
15	ABHINAV KAUSHIK	TE COMP	Abn	Abn			Abn		Abn	
16	ABHIRUP SARKAR	TE COMP	ASR	ASR		ASR		ASR		
17	ABHISHEK CHOUKSEY	TE COMP	Abh	Abh	Abh	Abh		Abh	Abh	Abh
18	ADHUDE VANDNA RAOSAHEB	TE COMP	<del>Adh</del>	<del>Adh</del>	<del>Adh</del>		<del>Adh</del>	<del>Adh</del>		
19	AKASH CHOUDHARY	TE COMP	<del>Akh</del>	<del>Akh</del>	<del>Akh</del>		<del>Akh</del>	<del>Akh</del>		
20	ANDHALE SMITA TULSHIDAS	TE COMP	ASmita	ASmita		ASmita		ASmita		ASmita
21	ANJALI KUMARI	TE COMP	AN	AN	AN			AN		
22	APSUNDE SACHIN GULABRAO	TE COMP	<del>Ap</del>	<del>Ap</del>			<del>Ap</del>	<del>Ap</del>		
23	AVINASH KUMAR PANDEY	TE COMP	AVAN	AVAN		AVAN		AVAN		AVAN
24	BAILE RHYTHM VIJAYKUMAR	TE COMP	BAILE	BAILE		BAILE		BAILE		BAILE
25	BANSODE MAYUR SANJIV	TE COMP	BANSODE	BANSODE		BANSODE		BANSODE		BANSODE
26	BHALGAT MINAL BHARAT	TE COMP	BHALGAT	BHALGAT		BHALGAT		BHALGAT		BHALGAT
27	BORKAR AMOL DNYANESHWAR	TE COMP	<del>BBOR</del>		<del>BBOR</del>		<del>BBOR</del>		<del>BBOR</del>	
28	BORSE NEELAM RAJARAM	TE COMP	NRBOR	NRBOR		NRBOR	NRBOR		NRBOR	NRBOR
29	BORSE PRASHANT SANTOSH	TE COMP	PSBOR		PSBOR		PSBOR		PSBOR	
30	CHIKHALE PALLAVI RATNAKANT	TE COMP	PRCh	PRCh	PRCh		PRCh	PRCh	PRCh	
31	DEO PRITESH SHARAD	TE COMP	PSDEO		PSDEO		PSDEO		PSDEO	
32	DEORE TEJAS AABASAHEB	TE COMP								
33	DESHMUKH POONAM VISHNU	TE COMP	PVDes	PVDes	PVDes	PVDes		PVDes		PVDes
34	DEVHARE BHAKTI DIGAMBER	TE COMP	DBH		DBH		DBH		DBH	DBH
35	DOLARE PRADNYA MOHAN	TE COMP	DMOH	DMOH	DMOH	DMOH		DMOH		DMOH
36	DONODE AKSHAY MORESHWAR	TE COMP	DMOD		DMOD		DMOD		DMOD	
37	GABHANE VAIBHAV VIKAS	TE COMP	VKG	VKG	VKG	VKG		VKG	VKG	
38	GANGAR MANAN JITENDRA	TE COMP	MG		MG		MG		MG	
39	GARJE MARUTI EKNATH	TE COMP	MEGAR	MEGAR	MEGAR		MEGAR	MEGAR		MEGAR
40	GEDEKAR SAURABH KAMLAKAR	TE COMP	GG		GG		GG		GG	
41	GITE ANUP BHAVANIBABA	TE COMP	AG		AG		AG		AG	AG
42	GORADE PALLAVI DATTATRAY	TE COMP	PDG	PDG	PDG		PDG		PDG	PDG
43	GORE VRUSHABH VIJAY	TE COMP	VG		VG		VG		VG	

44	GUPTA ANMOL RAKESH	TE COMP	ARem	ARem		ARem	ARem		ARem	ARem
45	GURUNANI YASH HARISH	TE COMP								
46	HARIHAR SHITAL NAGESH	TE COMP	Shh	Shh	Shh		Shh	Shh		Shh
47	HARSH SHRMA	TE COMP	HSh	HSh	HSh	HSh		HSh	HSh	HSh
48	HARSH KUMAR	TE COMP	HSh		HSh		HSh		HSh	
49	HIMANSHU SINGH	TE COMP	HSh		HSh	HSh	HSh		HSh	HSh
50	HIWRALE CHANDRASHEKHAR	TE COMP	Cues		Cues		Cues		Cues	
51	JADHAVAR VENKATESH SHRIHA	TE COMP	VSh	VSh	VSh		VSh		VSh	VSh
52	JAGADAMBE AMOL	TE COMP	Amol	Amol	Amol	Amol		Amol		Amol
53	JIRI DIPALI NARENDRA	TE COMP	JDir		JDir		JDir		JDir	
54	JYOTI PATIL	TE COMP	Jyoti	Jyoti	Jyoti		Jyoti	Jyoti		Jyoti
55	KACHAR AKSHAY DIGAMBAR	TE COMP	DKR		DKR		DKR		DKR	
56	KADAM GYANBA VISHWANATH	TE COMP	Gvk	Gvk		Gvk		Gvk	Gvk	Gvk
57	KALNE VAIBHAV SHIVSHANKAR	TE COMP	VS	VS		VS		VS		VS
58	KAMBLE ASHOK KAMALAKAR	TE COMP	AKK	AKK	AKK	AKK		AKK		AKK
59	KAMBLE KAMLAKAR LAXMAN	TE COMP	KLK	KLK	KLK	KLK		KLK	KLK	KLK
60	KAMSHETTE VIPPAL NARHARI	TE COMP	VKR		VKR		VKR		VKR	
61	MAKA KAPIL VISHWANATH	TE COMP	KAM	KAM		KAM		KAM	KAM	KAM
62	KATARE PRAJAKATA	TE COMP	Prak	Prak	Prak		Prak		Prak	
63	KAUSTUBH SRIVASTAVA	TE COMP	SKV		SKV	SKV		SKV		SKV
64	KESHARKHANE AJINKYA	TE COMP	AK	AK		AK		AK	AK	AK
65	ADHE SHRIKANT VISHWASRAO	TE IT	ASV	ASV	ASV	ASV		ASV	ASV	ASV
66	AMBULGE PRIYANKA SHANKAR	TE IT	PSh		PSh		PSh		PSh	
67	ANAND MOHAN	TE IT	Anm	Anm	Anm	Anm		Anm	Anm	Anm
68	ANISH VIJAY PATIL	TE IT	AVP	AVP	AVP		AVP	AVP		AVP
69	ANJALI BHATIA	TE IT	Banj	Banj		Banj		Banj	Banj	Banj
70	ARAKH AKSHAY SUNIL	TE IT	AS	AS	AS		AS		AS	AS
71	AWASARE SAGAR GANESH	TE IT	SGA	SGA	SGA	SGA		SGA		SGA
72	AYUSH KUMAR	TE IT	Akum	Akum		Akum	Akum		Akum	Akum
73	BAGADE SARIKA BALWANT	TE IT	SBW		SBW		SBW		SBW	
74	BOLE SAMIKSHA SANJAY	TE IT	SB	SB		SB		SB	SB	SB
75	BORADE SATISH SHALIGRAM	TE IT	SSB	SSB	SSB	SSB		SSB	SSB	SSB
76	CHATTERJEE APARNA	TE IT	Apna	Apna	Apna	Apna		Apna	Apna	Apna
77	CHAUDHARR ANKIT ARUN	TE IT	AACH	AACH	AACH		AACH	AACH		AACH
78	DHAMALE SWEJAL RATNAKANT	TE IT	SRD	SRD		SRD	SRD		SRD	SRD
79	DIPAK DEVIDAS MESHARAM	TE IT	DM		DM		DM		DM	
80	DIVEKAR MATESH RAMESH	TE IT	DRD	DRD		DRD	DRD		DRD	DRD
81	DIWAKAR ROHINI	TE IT	Rohini	Rohini		Rohini	Rohini		Rohini	Rohini
82	DORLE GANESH RAMKISHAN	TE IT	GRD	GRD	GRD		GRD	GRD		GRD
83	GADADE PALLAVI ASHOK	TE IT	Pala	Pala	Pala	Pala		Pala	Pala	Pala
84	GAIKWAD SUMEDHA KIRTIPAL	TE IT	SK	SK	SK	SK		SK	SK	SK
85	GANDHI SAMIDHA BHARAT	TE IT	SG	SG	SG	SG		SG	SG	SG
86	GHATE VEDANTI SANJAY	TE IT	VSh	VSh	VSh	VSh		VSh		VSh
87	GOBADE BALU RAM	TE IT	BR	BR		BR	BR		BR	BR
88	HIMANSHU SHEKHAR	TE IT	HSh	HSh		HSh	HSh		HSh	HSh
89	HOWAL ABHIJIT KUMAR	TE IT	AKK	AKK	AKK		AKK		AKK	AKK

Prof. R. A. Maske  
Coordinator

Dr. S. D. Babar  
HOD CE

## Summary Report

**Name of the Program:-** STP V-

1. Big data & Hadoop
2. Android

**List of students enrolled:-** 53 + 60

**Duration of the Course:-** 3 Days(31 august 2016 to 02 sept 2016)

### Curriculum:

Hadoop is an open source, Java based framework used for storing and processing big data. The data is stored on inexpensive commodity servers that run as clusters. Its distributed file system enables concurrent processing and fault tolerance. Developed by Doug Cutting and Michael J. Cafarella, Hadoop uses the MapReduce programming model for faster storage and retrieval of data from its nodes. The framework is managed by Apache Software Foundation and is licensed under the Apache License 2.0.

Android is our most personal OS ever, featuring dynamic colour capabilities that can transform your experience based on your wallpaper and responsive motion that responds to your touch. Even the widgets have been given a facelift, with your favourite people always available right there on your home screen. And with a more spacious redesign, colour contrast optimisations and new features to help those with low vision, Android is designed to be accessible for even more users.

### Assessment Procedure:-

1. Students who are enrolled for Big Data and Hadoop and Android course are undergone for exam.
2. Exam was taken under STP V Program .
3. Students have develop some projects.

### Outcomes:

- After completion of this course students are able to design their own apps.
- Students are able to understand core concepts of big data.
- Students are able to hands on on Hadoop.

**Attendance of Students:-**

STES's  
 SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA  
 Department of Information Technology  
 STP-V (BE-I.T.)  
 A.Y.2016-17(SEM-I)

**NOTICE**

Date: 26/08/2016

Sr.No.	Roll No.	Name	Android Application Development Workshop	Big Data Hadoop Workshop	Sign
1	BI01	AKANSHA		✓	<i>[Signature]</i>
2	• BI02	BHARADE AKASH	✓		<i>[Signature]</i>
3	• BI03	AMANDEEP CHOUDHARY	✓		<i>[Signature]</i>
4	• BI04	BHOYAR ANIKET SUBHASHRAO	✓		<i>[Signature]</i>
5	• BI05	ANKITA ZAROO	✓		<i>[Signature]</i>
6	BI06	BADHE SATISH PRAKASH		✓	<i>[Signature]</i>
7	BI07	BANDE BALU BABANRAO		✓	<i>[Signature]</i>
8	BI08	BANGAR RUPESH DATTATRAYA		✓	<i>[Signature]</i>
9	BI09	BHOSALE SNEHAL SARJERAO	✓		<i>[Signature]</i>
10	BI10	CHANDAN RAI		✓	<i>[Signature]</i>
11	BI11	CHANDER PRAKASH BARKESIA		✓	<i>[Signature]</i>
12	BI12	CHAUDHARY S.B		✓	<i>[Signature]</i>
13	BI13	CHAVHAN SANDIP KALURAM		✓	<i>[Signature]</i>
14	• BI14	DAHIBAOKAR PRASAD SUBHASH	✓		<i>[Signature]</i>
15	BI15	DAUND AJINATH BABASAHEB		✓	<i>[Signature]</i>
16	BI16	DESHMUKH MANOJ		✓	<i>[Signature]</i>
17	BI17	DHANGARE SONALI LAXMAN		✓	<i>[Signature]</i>
18	BI18	DHULE SHILPA VISHWAS		✓	<i>[Signature]</i>
19	• BI19	GADILOHAR SANDIP DEEPAK	✓		<i>[Signature]</i>
20	BI20	GAWANDE VAIBHAV PRABHAKAR		✓	<i>[Signature]</i>
21	BI21	GAWARE KOMAL HARIBHAU	✓		<i>[Signature]</i>
22	• BI22	GURAV RUSHIKESH KIRAN	✓		<i>[Signature]</i>

sr.No.	Roll No.	Name	Android Application Development	Big Data Hadoop	Sign
23	BI23	HEGDE SACHIN RAMACHANDRA		✓	[Signature]
24	BI24	HOLKAR ANITA BALIRAMJI	✓		[Signature]
25	BI25	JADHAV NIKITA	✓		[Signature]
26	BI26	JANBANDHU PRACHI PARSEKAR		✓	[Signature]
27	BI27	JYOTI	✓		[Signature]
28	BI28	KADAM AJINKAY	✓		[Signature]
29	BI29	KAKDE PRATIK		✓	[Signature]
30	BI30	MORE KALYAN BALU		✓	[Signature]
31	BI31	KALYANKAR PANKAJ		✓	[Signature]
32	BI32	KANAWADE NILESH DATTU		✓	[Signature]
33	BI33	KAPOOR ABHAY OMMI	✓	✓	[Signature]
34	BI34	KHAN SAGAR NADEEM	✓		[Signature]
35	BI35	SHAILESH KHANDLWAL	✓		[Signature]
36	BI36	KHANZODE SHUBHAM NITIN		✓	[Signature]
37	BI37	KOKIL GANESH RAMESH		✓	[Signature]
38	BI38	KSHIRSAGAR AMIT KERU		✓	[Signature]
39	BI39	KULKARNI SHWETA	✓		[Signature]
40	BI40	LONKAR PARAG PRABHAKAR		✓	[Signature]
41	BI41	MEHTA MOHAK SHANKARLAL		✓	[Signature]
42	BI42	MERKAR GOPAL RAMKISAN	✓		[Signature]
43	BI43	NARWATE DNYANESHWARI	✓	✓	[Signature]
44	BI44	NAWAR AMEY KAMALAKAR		✓	[Signature]
45	BI45	GAIKWAD NIKHIL POPAT	✓	✓	[Signature]
46	BI46	PATIL PRATHMESH DEELIP	✓		[Signature]
47	BI47	PATTHE RAHUL SUNIL		✓	[Signature]
48	BI48	PRADNYA PHALKE		✓	[Signature]
49	BI49	PHALKE VAIBHAV RAVINDRA	✓		[Signature]
50	BI50	PIYUSH KUMAR	✓		[Signature]
51	BI51	PRACHI BASWANT GAIKWAD	✓		[Signature]
52	BI52	PRAVEEN PANDEY	✓		[Signature]
53	BI53	RAKESH KUMAR RAULO	✓		[Signature]

SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA  
Department of Information Technology  
Academic Year : 2022-23 (Sem-I)  
Class : BE IT  
3 DAYS WORKSHOP ON  
"BIG DATA & HADOOP"  
Date: 31/8/22 to 2/9/22

RESOURCE PERSON: MR. JAYANT MOHITE (WISDOM SPIROUTS, PUNE)

Sr. No.	Roll No.	Students Name	DAY 1			DAY 2			DAY 3		
			MOR	AFT	EVE	MOR	AFT	EVE	MOR	AFT	EVE
1	BI01	AKANSHA	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	BI06	BADHE SATISH PRKASH	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	BI07	BANDI BALU BABARAO	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	BI08	BANGAR RAJESH DATTATRAYA	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	BI10	CHANDAN RAJ	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	BI11	CHANDER PRAKASH BANGSIA	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	BI12	CHAUDHARY S.B. (Chaudhary)	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	BI13	CHAVHAN SANDIP KALURAM	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	BI15	CHAVIND ARNATH BASASAKHED (Chavind)	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	BI16	DESHMUKH MANOJ (Deshmukh)	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	BI17	DHANGARE SONALI LAXMAN	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	BI18	DHULE SHILPA VISHWAS	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	BI20	GAWANDE VAIBHAV PRABHAKAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	BI21	HEGDE SACHIN RAMACHANDRA	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	BI26	JANBANDHU PRACHI PARSEKAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	BI28	KADAM AJINKAY	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	BI30	MORE KALYAN BALU	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	BI32	KANAWADE NILESH DATTU	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	BI33	KAPOOR ABHAY OMMI	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	BI34	KHANZODE SHUBHAM NITIN	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	BI44	NAWAR AMEY KAMALAKAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	BI45	GAIKWAD NIKHIL POPAT	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	BI46	PATIL PRATHMESH DEELIP	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	BI47	PATTHE RAHUL SUNIL	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	BI48	PRADNYA PHALKE	✓	✓	✓	✓	✓	✓	✓	✓	✓
26	BI49	PHALKE VAIBHAV RAVINDRA	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	BI50	PIYUSH KUMAR	✓	✓	✓	✓	✓	✓	✓	✓	✓
28	BI51	PRACHI BASWANT GAIKWAD	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	BI52	PRAVEEN PANDEY	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	BI53	RAKESH KUMAR RAULO	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Certificate:-**



  
Sinhgad Institutes

**Sinhgad Institute of Technology,  
Lonavala**

Presents

**CERTIFICATE**

Of Completion

Proudly presented to :

**Jadhav Nikita**

For Completion of course in Android Application Development organized  
by Department of Information Technology held on 31 August to 02  
September 2016

  
**Prof. S. B. Ware**  
Faculty Coordinator

  
**Dr. D. D. Chaudhary**  
Vice Principal

  
**Dr. M. S. Gaikwad**  
Principal