

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

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Summary Report

Name of the Program:- Workshop on Android Studio

Number of students enrolled:- 148

Number of Students Completed the Course:- 110

Duration of the Course:- 45 Hours(14 December 2020 19 December 2020)

Name of the Speaker:- Mr. Vedprakash Wagh.

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	24 August 2020	25 August 2020	26 August 2020	27 August 2020	28 August 2020	29 August 2020
01	Basics of Android, Framework of Android	Completed					
02	Introduction	Completed					

	Android 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						Completed

	+ Project Exam						
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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.

List/Attendance of Students:-

Sr. No	Name of the Student	Year
1	SHRUTI MAHENDRA DHONE	TE Computer
2	ADSURE ADITYA PRASHANT	TE Computer
3	AWARI VEDANT SHANKAR	TE Computer
4	SHIVRAJ PANDURANG DESAI	TE Computer
5	DEVARSHE ASHISH VILAS	TE Computer
6	GOSAVI KUNAL NARAYAN	TE Computer

7	RISHIKA SHAILESH THAKUR	TE Computer
8	TANDLE SANJIVANI AJINATH	TE Computer
9	WAGHMARE SWATI RAJU	TE Computer
10	ABHISHEK ANJANI SINGH	TE Computer
11	AVINASH SURESH BANGAR	TE IT
12	BHOSALE KRUSHNA GANPATI	TE IT
13	DESHMUKH ASHUTOSH SANTOSH	TE IT
14	MRITYUNJAY PANDEY	TE IT
15	POL ABHISHEK PRADEEP	TE IT
16	ABHISHEK KUMAR YADAV	TE IT
17	AMIT KUMAR	TE IT
18	ANSARI ARBAZ MAHMOOD	TE IT
19	ASHUTOSH MAHAJAN	TE IT
20	ABHIJIT BHALE	TE IT
21	CHAURASIYA DEEPA SHRAVAN	TE IT
22	GAGARE KANCHAN SUDHIR	TE IT
23	GAVANDHE AVINASH RAMDAS	TE IT
24	GHORPADE POOJA JAYSING	TE IT
25	HARDIK PARESH DAVE	TE IT
26	HARSHAL DUBEY	TE IT
27	INGALE GANESH SANJAY	TE IT
28	JAGDALE SAYLEE DILEEP	TE IT
29	KARANJEKAR SAISH SUNIL	TE IT
30	LANDE KAUSTUBH DILIP	TE IT
31	KHAN MOHAMMAD ANAS ABDULLAH	TE IT
32	LIMBALKAR SURAJ NETAJI	TE IT

33	MANN BHUPINDER SINGH PREETPAL SINGH	TE IT
34	MANOJ RAJU BODKE	TE IT
35	MISHRA VIKRANT SHITLA PRASAD	TE IT
36	NITISH KUMAR	TE IT
37	PATIL SHRUTIKA JAGDISH	TE IT
38	PATIL TUSHAR SAHEBRAO	TE IT
39	PIMPLE PRESHIT RAVINDRA	TE IT
40	SINGH ANKUR VINAY	TE IT
41	ADARSH RAI	TE Computer
42	AGRAWAL MAYURI VINOD	TE Computer
43	AKASH ASATKAR	TE Computer
44	AKSHAY KUMAR	TE Computer
45	AMAL PUSHUP	TE Computer
46	AMAN KASHYAP	TE Computer
47	AMATE PRITEE BALASAHEB	TE Computer
48	AMBORKAR SHIVANI NARENDRA	TE Computer
49	AMIT SHINDE	TE Computer
50	ANUKRITI SINGH	TE Computer
51	ARUN DEV SINGH	TE Computer
52	BADGUJAR TEJAS AVINASH	TE Computer
53	BARGAL MAHESH SANTOSH	TE Computer
54	BELIM TOUFIQUE YASEEN	TE Computer
55	BHUTKAR ANKITA RAJESH	TE Computer
56	TRIPATHY BULBUL PROVASH	TE Computer
57	CHAVAN ASHISH GAJANANRAO	TE Computer
58	DATIR VRUSHALI SADASHIV	TE Computer

59	DEVDA SURAJ DHANARAM	TE Computer
60	DIVYANSH DWIVEDI	TE Computer
61	GAWANDE PRAFUL SANDIPRAO	TE Computer
62	GHARAT RAHUL BHAI	TE Computer
63	GUPTA SOURABH ANIL	TE Computer
64	KARI HRITHIK	TE Computer
65	JADHAV AJIT MACHHINDRA	TE Computer
66	JAGTAP PRATIK VIJAY	TE Computer
67	JANASWI AKARE	TE Computer
68	JANGADE MEGHNA MAHENDRAKUMAR	TE Computer
69	JAYESH MALI	TE Computer
70	KAJOL KUMARI	TE Computer
71	KANHAIYA PANDEY	TE Computer
72	KEDARI PRATIK RAVINDRA	TE Computer
73	KEWAT ANISHA RAJU	TE Computer
74	KHAN RAMAHARASHTRAHA SHAHID	TE Computer
75	KINSHUK KUMAR	TE Computer
76	KOKARE ONKAR BHIMRAO	TE Computer
77	KUMARI RADHIKA	TE Computer
78	KUSHAL PANDITA	TE Computer
79	LAGAD SANKET GORAKHANATH	TE Computer
80	M TARUN RAO	TE Computer
81	MANDLIK RUTUJA DNYANESHWAR	TE Computer
82	MOHD ADIL BHATI	TE Computer
83	NAIKWADE MUKESH SURYABHAN	TE Computer
84	NIBHA KUMARI	TE Computer

85	NIKHIL JADHAV	TE Computer
86	ADE NIKHIL PREMDAS	TE Computer
87	JOSHI ONKAR VYANKTESH	TE Computer
88	PANKAJ KUMAR MANDAL	TE Computer
89	PARIHAR AKSHAY GOPAL	TE Computer
90	PATEL DARSHIL KISHOR	TE Computer
91	PATEL DHWANI SANJAY	TE Computer
92	PATHAN SAMEER AHMED	TE Computer
93	PATIL SAMEER RAJESH	TE Computer
94	PHADKE ADITI SANJAY	TE Computer
95	PRAKSHALE PRATEEK DADASAHEB	TE Computer
96	SINGH PRITI KUMARI SHANKAR DAYAL	TE Computer
97	RAHATE SUPRIYA SURESH	TE Computer
98	RANE SHARVEN SUBHASH	TE Computer
99	ROHIT	TE Computer
100	PARDESHI SHAVANK VIJAY	TE Computer
101	BIRAJDAR VAIBHAVKUMAR ANANTRAO	TE Computer
102	DHANVIJ PRAJOT HOMRAJ	TE Computer
103	DIGDEOTULWAR KUNAL RAMCHANDRA	TE Computer
104	GAIKWAD SAKSHI VILAS	TE Computer
105	HADAWALE HRISHIKESH SAYAJI	TE Computer
106	HIMANSHU SOMKUWAR	TE Computer
107	KARAN BAJIRAO SHINDE	TE Computer
108	KAWARKHE CHETAN SHIVAJI	TE Computer
109	KHESE POOJA KAILAS	TE Computer
110	KOMAL SATAV	TE Computer

111	ROKADE SUMIT ASHOK	TE Computer
112	SANJU BABA	TE Computer
113	SAUDAGAR MD AWAYS MD YUSUF	TE Computer
114	SAURABH SINGH	TE Computer
115	SAWANT KAUSTUBH SAMPAT	TE Computer
116	SHARMA RAHUL KHIMANAND	TE Computer
117	SHARMA UJWAL RAKESH	TE Computer
118	SHELAR GAURAV RAMESH	TE Computer
119	SHINDE SAHIL MAHENDRA	TE Computer
120	SHUBHAM KUMAR	TE Computer
121	BEDMUTHA SIDDHANT MANOJ	TE Computer
122	AKASH PURUSHOTTAM SINGH	TE Computer
123	TAYADE BHARGAVI GAJANAN	TE Computer
124	TEJ PRATAP	TE Computer
125	RAUT VAIBHAV SHRIKRUSHANA	TE Computer
126	VAIBHAW KUMAR	TE Computer
127	VIMLESH KUMAR	TE Computer
128	VIPUL SURESH GAIKWAD	TE Computer
129	WAGHMARE MANALI YASHWANT	TE Computer
130	YADAV ALOK HARISHCHANDRA	TE Computer
131	YELGATE PRANAV MUKESH	TE Computer
132	HULLE VAISHNAVI DATTATRAY	TE Computer
133	AASALKAR SONI ASHOK	TE Computer
134	AHIR GAURAV RAMESH	TE Computer
135	ATUL KUMAR	TE Computer
136	BHOJANE KAMLESH MILIND	TE Computer

137	SOKHEY BRIJINDER SINGH	TE Computer
138	CHAUDHARI SHUBHAM BHAUSAHEB	TE Computer
139	CHAUDHARI VARSHA SANJIV	TE Computer
140	DHAKITE SAKSHI KISHOR	TE Computer
141	ADARSH RAI	TE Computer
142	SHELGE ASHISH SHYAM	SE Electrical
143	HUMBAD PRALHAD SUDAM	SE Electrical
144	KARTIK RAJESH MANTHANWAR	SE Electrical
145	SASTE SUMIT BAPURAO	SE Electrical
146	BODHE RITESH NANAJI	SE Electrical
147	KHANDARKAR PAVAN KISHOR	SE Electrical
148	SACHIN KUMAR	SE Electrical

Certificate:-

 <p>Sinhgad Institutes</p>	<p>Sinhgad Institute of Technology, Lonavala Presents Certificate of Completion THIS IS TO CERTIFY THAT SHRUTI MAHENDRA DHONE Has successfully completed the Workshop on Android Studio Course at Sinhgad Institute of Technology Lonavala from 14 December to 19 December 2020</p>
<p> Prof. Salim Shaikh Faculty Coordinator</p>	<p>19 December 2020 Date</p>

Summary Report

Name of the Program:- German Language

List of students enrolled:- 27

Duration of the Course:- 45 Hours(19 Jan 2021 to 30 March 2021)

Curriculum:

1. Speaking and Thinking
2. Self – discovery
3. Communication
4. Language Competence
5. Language and Culture
6. Language Changes
7. Connection with other areas of study
8. The Mother—language

Name of Faculty Coordinator:- Mr. Vikram Chavan

Assessment Procedure:-

1. Students who are enrolled for german language course are undergone for exam.
2. Exam was taken for 4 sections reading, writing, listening and speaking.
3. Each section has 25 marks. Out of 100 marks the exam was taken.
4. There are 6 levels of exam. L1 to L6.
5. Student have to secure 60 marks to pass in this exam.

Outcomes:

- Students can demonstrate linguistic proficiency in listening, speaking, reading and writing equivalent to ACTFL Advanced Mid; communicate effectively on a wide variety of present, past, and future events; exchange general information on topics outside their fields of interest; and handle a complication or unexpected turn of events
- Students evaluate major literary, intellectual or historical trends of the cultures of concentration.

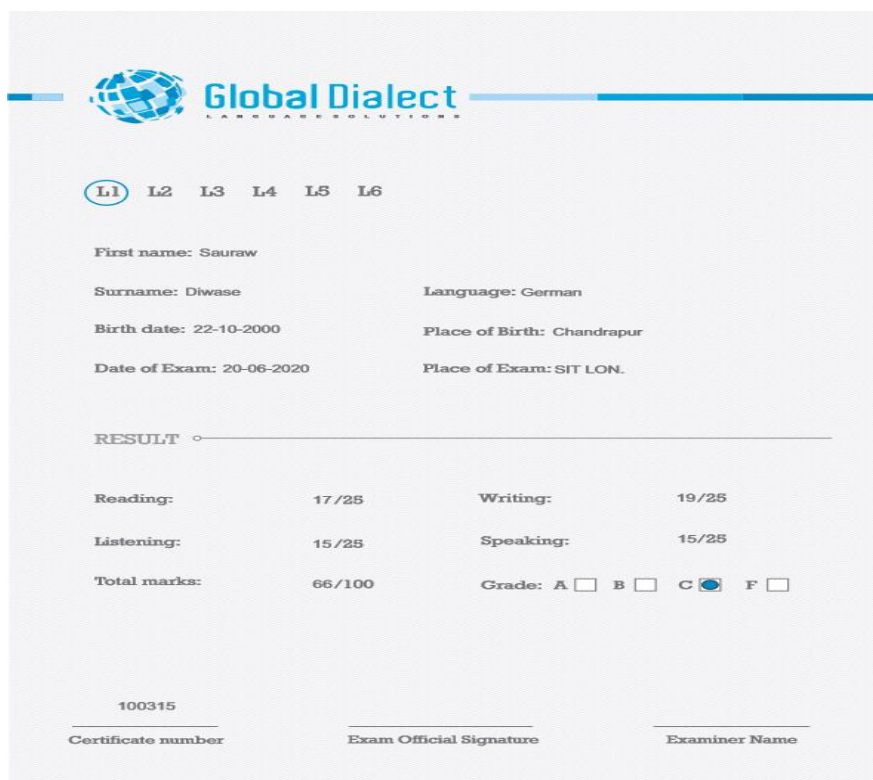
- Students are able to identify an interdisciplinary or disciplinary understanding of cultural diversity
- Students can apply appropriate research methods to a senior thesis or a capstone project in the language of specialization.

List/Attendance of Students:-

Sr. No	Name of the Student	Year
1	Yashada Kardekar	TE Comp
2	Harshita Shukla	TE E & TC
3	Rutuja Manwatkar	TE Comp
4	Omkar Dabholkar	TE Comp
5	Praveen Yadav	BE E & TC
6	Abhishek Shedge	BE E & TC
7	Vighnesh Kamble	BE E & TC
8	Pragati Jadhav	TE Comp
9	Pratham Shinde	BE Comp
10	Akanksha Shirke	TE Comp
11	Anushka Kudle	TE Comp
12	Melisa Mathew	TE Comp
13	Yashada Kardekar	TE Comp
14	Joselyn Fizardo	TE Comp
15	Aditya Ramteke	TE Comp
16	Rudrashish Palav	TE Comp
17	Rudresh Poojari	TE Comp
18	Atharva Dhotre	TE Comp

19	Mansi Salve	TE Comp
20	SOURABH BHIMRAO WAINGADE	TE Mech
21	ADARSH SHUKLA	TE Mech
22	AKHILESH AWACHAT	TE Mech
23	AVTHARE NAVINYA BHIMRAO	TE Mech
24	BAIRAGI PIYUSH ISHWARDAS	TE Mech
25	BHORGE SAURABH PRAKASH	TE Mech
26	BIRADAR KRISHNA SURESHRAO	TE Mech
27	DESHMUKH SUSHANT SUNIL	TE Mech

Certificate:-



Global Dialect

L1 L2 L3 L4 L5 L6

First name: Saurav
 Surname: Dwase
 Birth date: 22-10-2000
 Date of Exam: 20-06-2020

Language: German
 Place of Birth: Chandrapur
 Place of Exam: SIT LON.

RESULT

Reading: 17/25 Writing: 19/25
 Listening: 15/25 Speaking: 15/25
 Total marks: 66/100 Grade: A B C F

100315
 Certificate number Exam Official Signature Examiner Name

Summary Report

Name of the Program:- Web Development

List of students enrolled:- 127

Duration of the Course:- 45 Hours (15 June 2020 to 22 June 2020)

Name of the Speaker:- Mr. Audumber Londhe

Name of Faculty Coordinator:- Prof. Shreyas Shinde

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-HTML	15 June 2020
02	Advanced HTML Concepts	16 June 2020
03	Introduction to cascading style sheets	16 June 2020
04	Advance CSS	17 June 2020
05	Java Scripts for	18 June 2020

	beginners	
06	More Java Script Concepts	19 June 2020
07	Getting Started with Jquery	19 June 2020
08	More on Jquery	20 June 2020
09	Bootstrap Basics	21 June 2020
10	Exam- MCQ	22 June 2020

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 design web site.
- How to connect frontend to backend.
- Students are able to design website using HTML.
- **Attendance of Students:-**

Sr. No	Name of the Student	Year
1	ABHAY BRIJESH SINGH	BE COMP
2	ABHISHEK RAVINDRA NER	BE COMP
3	ADITYA RAJ	BE COMP
4	AGRAWAL RITVIK SANDEEP	BE COMP

5	AISHWARYA NAWAL	BE COMP
6	AKSHAY KAILAS AUTI	BE COMP
7	AKSHAY KURHEKAR	BE COMP
8	ANIMESH KUMAR	BE COMP
9	AREWAR SHWETA KISHANRAO	BE COMP
10	ASHISH RAKESH NEGI	BE COMP
11	ASHWINI KUMAR	BE COMP
12	BADGUJAR VINOD RAMESH	BE COMP
13	BAHETI BHAVIK OMPRAKASH	BE COMP
14	BANGA ANCHIT RAJIV	BE COMP
15	BHANBHANE VAISHALI SUBHASH	BE COMP
16	BHAVSAR SANKET SANTOSH	BE COMP
17	BHOR AISHWARYA DNYANESHWAR	BE COMP
18	BHOSALE DATTA BHARAT	BE COMP
19	CHETAN DANGE	BE COMP
20	CHOUDHARI RADHIKA GANESH	BE COMP
21	ANUBHUTI SINGH BAIS	BE E & TC
22	ASHUTOSH MRITUNJAY	BE E & TC
23	AYUSH KUMAR	BE E & TC
24	BAGDE NILESH TEJRAM	BE E & TC
25	BODHE ANAGHA PARMESHWAR	BE E & TC
26	DOBLE PRANAY DNYANESHWAR	BE E & TC
27	SHREYA GANGRADE	BE E & TC
28	GAVALI PARIMAL ASHOK	BE E & TC
29	GULSHAN KUMAR	BE E & TC
30	GUPTA PRAVIN LAKHICHAND	BE E & TC

31	GURAV SAYALI SUNIL	BE E & TC
32	HOLASMBARE PRANITA TUKARAM	BE E & TC
33	HOLE SRUSHTI MAHESH	BE E & TC
34	JARE AJAY HAUSHABAPU	BE E & TC
35	KISHLAY RAJ	BE E & TC
36	KEWAL SINGH	BE E & TC
37	KHAPARE SANJANA NARENDRA	BE E & TC
38	MAITY NEHA SUBHAS	BE E & TC
39	PARKHI SHRADHA VILAS	BE E & TC
40	PARTH SARTHI	BE E & TC
41	PATIL APURVA VIKRAM	BE E & TC
42	PATIL TEJAS DNYANESHWAR	BE E & TC
43	PATIL UMESH ASHOK	BE E & TC
44	PIYUSH RANJAN	BE E & TC
45	KUNAL ARUN POHANE	BE E & TC
46	BAHIRWAR RITVIK BHASKAR	BE E & TC
47	SAKHARE MOHIT NITIN	BE E & TC
48	SHASHIKANT	BE E & TC
49	SHETE DHANASHREE RAJENDRA	BE E & TC
50	SHIVAM KUMAR JHA	BE E & TC
51	SINGH PRATIK SUREHPAL	BE E & TC
52	SORTE SHRUTIKA VILAS	BE E & TC
53	RUKHMANGAD SUMIT C.	BE E & TC
54	SURYAWANSHI MAHESH ANANDRAO	BE E & TC
55	TAKAWALE SHUBHAM HANUMANT	BE E & TC
56	TUSHAR TANAN	BE E & TC

57	TANYA U. SINGH	BE E & TC
58	THORART AJAY ANKUSH	BE E & TC
59	TIKEKAR TANMAY JEEVAN	BE E & TC
60	VIDWANS TUSHAR DILIP	BE E & TC
61	MANDAL ASHWINKUMAR ASHOKKUMAR	BE E & TC
62	RAIPURE BOBBY RAJDEEP	BE E & TC
63	SWADESH BHUNYA	BE E & TC
64	GHANODE SAURABH ASHOK	BE E & TC
65	PANDAV KAUSHAL SHARAD	BE E & TC
66	GHADGE ABHIJEET AVINSH	BE E & TC
67	KADAM OMKAR KAMLAKAR	BE E & TC
68	RAUT SAGAR RAMESHRAO	BE E & TC
69	ALOK KUMAR SINGH	BE E & TC
70	ANUBHUTI SINGH BAIS	BE E & TC
71	ASHUTOSH MRITUNJAY	BE E & TC
72	AYUSH KUMAR	BE E & TC
73	BAGDE NILESH TEJRAM	BE E & TC
74	BODHE ANAGHA PARMESHWAR	BE E & TC
75	DOBLE PRANAY DNYANESHWAR	BE E & TC
76	SHREYA GANGRADE	BE E & TC
77	GAVALI PARIMAL ASHOK	BE E & TC
78	GULSHAN KUMAR	BE E & TC
79	GUPTA PRAVIN LAKHICHAND	BE E & TC
80	GURAV SAYALI SUNIL	BE E & TC
81	HOLASMBARE PRANITA TUKARAM	BE E & TC
82	HOLE SRUSHTI MAHESH	BE E & TC

83	JARE AJAY HAUSHABAPU	BE E & TC
84	KISHLAY RAJ	BE E & TC
85	KEWAL SINGH	BE E & TC
86	KHAPARE SANJANA NARENDRA	BE E & TC
87	MAITY NEHA SUBHAS	BE E & TC
88	PARKHI SHRADHA VILAS	BE E & TC
89	PARTH SARTHI	BE E & TC
90	PATIL APURVA VIKRAM	BE E & TC
91	PATIL TEJAS DNYANESHWAR	BE E & TC
92	PATIL UMESH ASHOK	BE E & TC
93	PIYUSH RANJAN	BE E & TC
94	KUNAL ARUN POHANE	BE E & TC
95	BAHIRWAR RITVIK BHASKAR	BE E & TC
96	AGARKAR RUSHIKESH ANIL	TE Electrical
97	AJAB AKASH SHIVAJI	TE Electrical
98	AMBEKAR DIVYA RAJU	TE Electrical
99	AMLE OMKAR RAMESH	TE Electrical
100	BAGLANE SURAJ SHRIKANT	TE Electrical
101	BANGAR ANIKET ANIL	TE Electrical
102	BHAGAT SUDISHA SATYAPRAKASH	TE Electrical
103	BHALERAO SANDESH ANANDRAO	TE Electrical
104	BODHE RITESH NANAJI	TE Electrical
105	CHAVAN SHRIJAN ROHIDAS	TE Electrical
106	CHOURE DEEPALI RAJENDRA	TE Electrical
107	DALVI RUSHIKESH SANJAY	TE Electrical
108	DESHMUKH VRUSHALI RAJENDRA	TE Electrical
109	DEVADE VISHAL SUBHASH	TE Electrical
110	DHANDE ONKAR PRAKASH	TE Electrical
111	DHUTADE PALLAVI SANJAY	TE Electrical

112	GADEKAR KARBHARI NIVRUTTI	TE Electrical
113	GAIKWAD DIPAK BALASAHEB	TE Electrical
114	GAIKWAD VISHAL DASHRATH	TE Electrical
115	GAJBHIYE VIVEK SAHEBRAO	TE Electrical
116	HUMBAD PRALHAD SUDAM	TE Electrical
117	JADHAV PRATAPSIKH TANAJI	TE Electrical
118	JAGTAP MANSI DIPAK	TE Electrical
119	KADAM AKSHAY SANJAY	TE Electrical
120	KADAM PARMESHWAR VISHNU	TE Electrical
121	KALE SHUBHADA SURESH	TE Electrical
122	KARTIK RAJESH MANTHANWAR	TE Electrical
123	KHANDARKAR PAVAN KISHOR	TE Electrical
124	KOLI SAURAV BALU	TE Electrical
125	KORDE AMBADAS BABURAO	TE Electrical
126	LOKHANDE SACHIN SUBHASH	TE Electrical
127	MAHAJAN SHUBHAM PRAVIN	TE Electrical

Certificate:-



**Sinhgad Institute of Technology,
Lonavala**

Presents

CERTIFICATE

OF COMPLETION

Mr. ABHAY BRIJESH SINGH

For his participation and completion of course **Web Development** in Sinhgad Institute of Technology Held on 15 June 2020 to 22 June 2020.



Prof. Shreyas S. Shinde.
FACULTY COORDINATOR



Dr. S. D. Babar
HOD

Summary Report

Name of the Program:- Value Addition Program on C++ Programming

List of students enrolled:- 90

Duration of the Course:- 40 Hours (8 Feb 2021 to 19 Feb 2021)

Name of the Speaker:- Prof. Yogesh Khandelwal

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

Curriculum:

Students enrolled for C++ 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 2-3 students are also awarded with University of Pune certificate under the tie up of Global Infotech Lonavala and UOP.

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.

Assessment Procedure:-

1. Students who are enrolled for C++ course are undergone for exam.
2. Exam was taken by Global Infotech .
3. Exam was taken in the form of MCQ and Oral.
4. Passed student awarded with Certificate.

Outcomes:

- After completion of this course students are able to understand core concepts of C++.
- Students are able to write programs using C++ concepts.
- Students are able to use C++ concepts to solve real world problem.

List/Attendance of Students:-

Sr. No	Name of the Student	Year
1	WANKHADE ATHARV DIWAKARRAO	SE COMP
2	ABHANG RUSHIKESH SHIVNATH	SE COMP
3	ABHISHEK KUMAR	SE COMP
4	ABHISHEK PRASAD	SE COMP
5	ABHISHEK RANJAN	SE COMP
6	ADARSH AYOOSHMAN JHA	SE COMP

7	AISHWARYA RAVINDRA JADHAV	SE COMP
8	AISHWARYA SANJAY JADHAV	SE COMP
9	AKASH KUMAR	SE COMP
10	AMAN AHMAD KHAN	SE COMP
11	AMBEKAR VAIBHAV NAVNATH	SE COMP
12	ANISH KUMAR GUPTA	SE COMP
13	ANSARI MOHD USAMA EHSANULLAH	SE COMP
14	ARPIT BISANE	SE COMP
15	ARYA DEEPAK PATIL	SE COMP
16	AWARI SURAJ NAVNATH	SE COMP
17	AYUSH MISHRA	SE COMP
18	BADE ATUL AJINATH	SE COMP
19	BARAD PRATHAMESH ANIL	SE COMP
20	BHOLESHWAR CHOUDHARI	SE COMP
21	BHORIA ASHISH	SE COMP
22	BONE AMAY OMKANT	SE COMP
23	BONE ANIKET VILAS	SE COMP
24	BORUDE VINAYAK BHARAT	SE COMP
25	CHANDGHODE SHUBHAM BALASAHEB	SE COMP
26	CHAVALI NITIN BABASAHEB	SE COMP
27	CHAVAN VIJAY SHIVSHANKAR	SE COMP
28	CHINCHANSURE GAYATRI SATISH	SE COMP
29	CHIRAG SANJAY MORE	SE COMP
30	DAFAL YUVRAJ DATTA	SE COMP
31	DEVANSH ARUN PATIL	SE COMP
32	DEVDE PRANJAL VASUDEV	SE COMP

33	DHOKARE VAISHNAVI RAJENDRA	SE COMP
34	DIWASE SAURAW ARUN	SE COMP
35	EROLE RUTIK GORAKSHNATH	SE COMP
36	GADE PRATIK SHARAD	SE COMP
37	GAHLOT YASH PRAKASHSINGH	SE COMP
38	GAJARE KUNAL LAHU	SE COMP
39	GANGAVANE VISHAL SHRIDHAR	SE COMP
40	GAURAV KUMAR GUPTA	SE COMP
41	GAWADE ABHISHEK DATTATRAY	SE COMP
42	GAWADE GANESH RAJENDRA	SE COMP
43	GAWAS SUJAY SURESH	SE COMP
44	GHORPADE SHUBHAM SANJAY	SE COMP
45	GOPHANE ANJALI BABAN	SE COMP
46	GORE PRATIK RAJENDRAKUMAR	SE COMP
47	GOSAVI JAY SANJAY	SE COMP
48	GOVIND SAMBHAJI BHUJBAL	SE COMP
49	GURVE LABHESH MADAN	SE COMP
50	HANGE RUTURAJ ROHIDAS	SE COMP
51	HISSAL SACHIN DILIP	SE COMP
52	HULENWAR PRATIK VIJAY	SE COMP
53	JADHAV SIDDHANT KISHOR	SE COMP
54	JAMADADE ANIKET TANAJI	SE COMP
55	JEDAGE SAMARTH CHANDRAKANT	SE COMP
56	JOGDAND GOVINDA RAJENDRA	SE COMP
57	KADAM KAVITA ARUN	SE COMP
58	KADAM PRADNYA PRAVIN	SE COMP

59	KADAM SACHIN SHRIRAM	SE COMP
60	KALE KISHOR NAVNATH	SE COMP
61	KALEKAR ROHIT DATTA	SE COMP
62	KALYANI ANANTA DHANDE	SE COMP
63	KALYANKAR SATISH MADHAVRAO	SE COMP
64	KANANDE SANKET BUDHAKIRAN	SE COMP
65	KANDALKAR ABHISHEK PRAVIN	SE COMP
66	KANGANE TANUJA PANDURANG	SE COMP
67	KAPASE SAGAR TATYABA	SE COMP
68	KARALE PRATIK CHANGDEO	SE COMP
69	KATHE PARIKSHIT JAYANT	SE COMP
70	KHANDARE ANAND SANGITRAO	SE COMP
71	KHEDKAR NITIN ASHOK	SE COMP
72	KHOT NOORIN NASIR	SE COMP
73	KOHAKADE AAKANKSHA DNYANADEV	SE COMP
74	KOHOKADE PRATIKSHA JALINDAR	SE COMP
75	KOKATE RAJDATTA NARENDRA	SE COMP
76	KULKARNI RUTIK GOVIND	SE COMP
77	KUNAL UIKE	SE COMP
78	LAGAD MOHIT BABASAHEB	SE COMP
79	LAWAND OMKAR SHIVAJI	SE COMP
80	AKSHIT JAISWAL	SE COMP
81	ASHISH RAJ	SE COMP
82	AWACHAT PRANAY RAJU	SE COMP
83	AYNODKAR VISHAL CHANDRAKANT	SE COMP
84	BADE VIJAY RAVSAHEB	SE COMP

85	BANSODE PRASAD GAUTAM	SE COMP
86	CHAUDHARI SAURABH DINESH	SE COMP
87	CHOURE VISHVAM MANISH	SE COMP
88	DANDE ROHIT BALBHIM	SE COMP
89	EKHANDE RUJUTA SUBHASH	SE COMP
90	GODGHASE VAIBHAV GAJANAN	SE COMP

Certificate:-



Sinhgad Institute of Technology,
Lonavala

Presents

CERTIFICATE

OF COMPLETION

WE ARE PROUDLY PRESENT THIS TO

WANKHADE ATHARV DIWAKARRAO

FOR COMPLETING VALUE ADDITON PROGRAM
IN C++ HELD ON 8 FEB 2021 TO 19 FEB 2021



PROF. SALIM SHAIKH
FACULTY CORDINATOR



DR. S. D. BABAR
HOD

Summary Report

Name of the Program:- Introduction to Entrepreneurship

List of students enrolled:- 148

Duration of the Course:- 30 Hours (22 Feb 2021 to 28 Feb 2021)

Name of the Speaker:- Mr. Kapil Dere

Name of Faculty Coordinator:- Prof. Shreyas Shinde

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.

List/Attendance of Students:-

Sr. No	Name of the Student	Year
1	FASE ANKUSH PURUSHOTTAM	TE Mech
2	AHIRE CHANDAN SURESH	TE Mech
3	MHATRE PRADNESH LAXMAN	TE Mech
4	AMBHORE ABHISHEK GAJANAN	TE Mech
5	ANSARI ARMAN AHMAD FAIZAN AHMAD	TE Mech
6	ANWADE AJINKYA BABASAHEB	TE Mech
7	ARMAL VAIBHAV RAMESH	TE Mech
8	ASHIF HUSSAIN	TE Mech
9	BARTAKKE ATHARVA ANAND	TE Mech
10	BAVISKAR ASHUTOSH JAGADISH	TE Mech
11	BHARTKAR SUYOG GANESH	TE Mech
12	BHIKULE OMKAR CHANDRAKANT	TE Mech
13	BHOSALE SURAJ SHIVAJIRAO	TE Mech

14	BHOSLE SAURABH SANDEEP	TE Mech
15	BIDWE SAURABHA RAJABHAU	TE Mech
16	BONDAGE AMIT MAHADEV	TE Mech
17	BORKAR SHUBHAM AKATRAO	TE Mech
18	CHAUDHARI CHETAN VIJAY	TE Mech
19	CHAUDHARI VIJAYKUMAR SHIVAJI	TE Mech
20	CHAVAN SHREYASH PURUSHOTTAM	TE Mech
21	CHILWAN AZHAR IQBAL	TE Mech
22	DABHADE AAKASH ABHAY	TE Mech
23	DARGUDE SAGAR SURESH	TE Mech
24	DHAIGUDE PRAVIN BHAGWAN	TE Mech
25	DHATRAK AKSHAY PRAMOD	TE Mech
26	DIWAN AJAY BADRINATH	TE Mech
27	DURGE ABHIJIT SAMBHAJI	TE Mech
28	GADGE ADITYA MAROTI	TE Mech
29	GANGNAR BAJRANG GOVIND	TE Mech
30	GAURAV RAJESH KURUDE	TE Mech
31	GODGHATE SAMYAK SIDDHARTH	TE Mech
32	GOHOKAR SANKET SOMESHWAR	TE Mech
33	HALAMI KARTIKEY RAMESH	TE Mech
34	HIWALE KAJAL DEWANAND	TE Mech
35	JAGTAP RAJSINGH SUBHASH	TE Mech
36	JAYNURE GANGADHAR DINAJI	TE Mech
37	JHA UJJWAL VIRENDRA	TE Mech
38	KAKADE PRATIK VILAS	TE Mech
39	KAKDE SUHAS SANJIO	TE Mech
40	KALEKAR PAWAN DILIP	TE Mech
41	KAMBLE AKSHAY NITEEN	TE Mech
42	KAMBLE DIPAK SURYAKANTRAO	TE Mech
43	KARPE AJAY GANESHRAO	TE Mech
44	KASHID TANISH ROHIDAS	TE Mech

45	KESALE AJAY LAHU	TE Mech
46	KORKE AMIT SHIVAPPA	TE Mech
47	KOTKONDAWAR YASH MADHUKAR	TE Mech
48	LANDGE YOGESH RAMBHAU	TE Mech
49	LINDAYAT HRISHIKESH TUKARAM	TE Mech
50	LULE MAHESH ASHOK	TE Mech
51	MAHAJAN YOGESH SANJAY	TE Mech
52	MALI AVADHUT SAHADEV	TE Mech
53	MANAN PANERI	TE Mech
54	MANISH RAMESH ANGRE	TE Mech
55	MAURYA ABHISHEK JITENDRA	TE Mech
56	MAURYA ANUPAM SURESH	TE Mech
57	MAYURESH AADIK PATIL	TE Mech
58	MELKUNDE BALRAM UDDHAV	TE Mech
59	MESHARAM VAIBHAV RAMU	TE Mech
60	MHALSANE SACHIN PRABHAKAR	TE Mech
61	KAMBLE HARSHAWARDHAN SANJAY	TE Mech
62	AMBILDHOK SAURABH SANJAY	BE Electrical
63	BHAGAT PAYAL KAILAS	BE Electrical
64	BHISE RUTUJA VISHNU	BE Electrical
65	PRATIKSHA ASHOK BHOSALE	BE Electrical
66	BIRADAR KRUSHNA BALAJI	BE Electrical
67	BODILE BUDDHABHUSHAN DILIP	BE Electrical
68	BOKHARE DNYANESHWAR KAMLAKAR	BE Electrical
69	CHOBHE SHWETA MACHINDRA	BE Electrical
70	DALVI TEJASHRI RAJU	BE Electrical
71	DETHE SUDARSHAN DATTATRAY	BE Electrical
72	DHURI NIKESH NANDKUMAR	BE Electrical
73	DIPAKE SUMEDH PRAKASH	BE Electrical
74	DUDHAL AKSHAY BALU	BE Electrical
75	GULHANE VAISHNAVI GHANSHYAM	BE Electrical

76	KALASKAR NAYAN SANJAY	BE Electrical
77	KAWADE ANIKET DILIP	BE Electrical
78	KAWALE RAHUL GUNWANT	BE Electrical
79	KEWAT DEWANSHU JAGDISH	BE Electrical
80	KHANDARE AVINASH RATANRAO	BE Electrical
81	KOTAMBKAR PRATIKA PRAKASHRAO	BE Electrical
82	KUMBHARE MANOJ DIWAKAR	BE Electrical
83	KUMBHARE SRUSHTI KHUSHALROO	BE Electrical
84	LABADE SHAM SUBHASH	BE Electrical
85	LAHANE PARMESHWAR BALIRAM	BE Electrical
86	LANJULKAR AKSHAY NINAJI	BE Electrical
87	MANAPURE VAIBHAV BHASKAR	BE Electrical
88	MAYUR HARISH DODANI	BE Electrical
89	MORANE RAKESH PANDHARINATH	BE Electrical
90	NIGHUT SURAJ SUDHAKAR	BE Electrical
91	NIMBALKAR RAHUL JANARDAN	BE Electrical
92	PALKAR DHANANJAY PRABHAKAR	BE Electrical
93	PATIL AKANKSHA VINOD	BE Electrical
94	PAWAR PRATHAMESH RAMDAS	BE Electrical
95	PAWAR SUSHAMA SANJAY	BE Electrical
96	POTDAR DIPALI RAMESH	BE Electrical
97	RAJPUT CHANDRAKANT SATISHSING	BE Electrical
98	RATHOD RAHUL DINKAR	BE Electrical
99	RATHOD SANDIP RAJABHAU	BE Electrical
100	AMBILDHOK SAURABH SANJAY	BE Electrical
101	RENUKA RAJENDRA PAWAR	BE Comp
102	ROHIT DEEPAK JADHAV	BE Comp
103	ROHIT SHELKE	BE Comp
104	SACHIN KUMAR JHA	BE Comp
105	SALKE SUMEDHA ANIL	BE Comp
106	SALUNKHE SAURABH BHAIKAS	BE Comp
107	SANSKAR PANCHAL	BE Comp
108	SAPATE OM JITENDRA	BE Comp
109	SARGAM CHETAN SHRINIVAS	BE Comp

110	SAURABH MISHRA	BE Comp
111	SAURABH SINGH	BE Comp
112	SHAIKH SAMEER MOHD NAZIR	BE Comp
113	SHAILENDRA KUMAR	BE Comp
114	SHAILY PRIYA SINGH	BE Comp
115	SHARMA MEHERPRASAD MADANLAL	BE Comp
116	SHELKE SHUBHAM ANKUSH	BE Comp
117	SHINDE AKASH RAJENDRA	BE Comp
118	SHINDE PAVAN KESHAV	BE Comp
119	SHIVAMKUMAR ASHOK KHANDAGARE	BE Comp
120	SHUBHAM NARESH KALPANDE	BE Comp
121	SHUBHAM RAINA	BE Comp
122	SOHAM PRASHANT RANGDAL	BE Comp
123	SONAWANE PRATIK KACHRU	BE Comp
124	SUHIL KOUL	BE Comp
125	SUMIT KOLHE	BE Comp
126	SUPRIYA TANAJI MANE	BE Comp
127	SURBHI RANI	BE Comp
128	TARO SHANTANU SANJAY	BE Comp
129	TIKE ROHIT GANESHRAO	BE Comp
130	TILVE GAUTAMI SUNIL	BE Comp
131	VALANJ KRUTIKA CHANDRAKANT	BE Comp
132	VARSHA	BE Comp
133	VEDANT SHIRPURKAR	BE Comp
134	VINITA RAMAN SINGH	BE Comp
135	VISHAL KUMAR KASHYAP	BE Comp
136	VISHWAJEET MAHENDRA GADE	BE Comp
137	WAGHMARE VAIBHAV VIKRAM	BE Comp
138	WANVE ADITYA GORAKSHANATH	BE Comp
139	WARADE ADESH PUNJAJI (DA)	BE Comp
140	WASEKAR DAMINI GAJANAN	BE Comp
141	WATTE SANGAMESHWAR RAMLING	BE Comp
142	YEOLE RUTUJA EKNATH	BE Comp
143	YERAWAR SUMANT RAJENDRA	BE Comp
144	YUDHISH GAUTAM	BE Comp
145	SHUBHAM MACHINDRA MANE	BE Comp
146	PRAJAWAL SHASHIKANT KHANDEKAR	BE Comp
147	PRATHMESH RANGNATH BARGAJE	BE Comp
148	SINGH AMAN KUMAR	BE Comp

Certificate:



Sinhgad Institute of Technology,
Lonavala



Presents

CERTIFICATE
of Completion

This Certificate is awarded to :

FASE ANKUSH PURUSHOTTAM

for successfully completing the course **Introduction to**
Entrepreneurship, Held on 22 February to 28 February 2021.



PROF. SHREYAS S. SHINDE
Faculty Coordinator



DR. S.D. BABAR
HOD



DR. M. S. GAIKWAD
Principal

Summary Report

Name of the Program:- Ethical Hacking

List of students enrolled:- 60

Duration of the Course:- 30 Hours (17 August 2020 to 25 August 2020)

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	17 August 2020
2	Various types of footprinting, footprinting tools, and countermeasures	17-18 August 2020
3	System hacking methodology, steganography, steganalysis attacks, and covering tracks	18 August 2020
4	Different types of Trojans, Trojan analysis, and Trojan countermeasures	18 August 2020
5	Working of viruses, virus analysis, computer worms, malware analysis procedure, and countermeasures	18 August 2020
6	Social Engineering techniques, identify theft, and social engineering countermeasures	19 August 2020
7	Session hijacking techniques and	17 August 2020

	countermeasures	
8	Firewall, IDS and honeypot evasion techniques, evasion tools, and countermeasures	21 August 2020
9	Various types of penetration testing, security audit, vulnerability assessment, and penetration testing roadmap	22 August 2020
10	Various cloud computing concepts, threats, attacks, and security techniques and tools	23 August 2020
11	Different types of webserver attacks, attack methodology, and countermeasures	24 August 2020
12	Exam-MCQ Online.	25 August 2020

Assessment Procedure:-

1. Students who are enrolled for Ethical Hacking course are undergone for exam.
2. Exam was taken by online mode. 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 cloud computing.

List/Attendance of Students:-

Sr. No	Name of the Student	Year
1	GUPTA PRAVIN LAKHICHAND	TE I.T
2	KULTHE PRATIKSHA GANESH	TE I.T
3	BHANARKAR APEKSHA SUNIL	TE I.T
4	SAHIL SANGWAN	TE I.T
5	THAOKAR UTKARSH MANOJ	TE I.T
6	PATIL ROHIT BABASAHEB	TE I.T
7	NITIN SUNIL KASHYAP	TE I.T
8	GUPTA SUBHAM ASHOK	TE I.T
9	MANAV JAIPRAKASH TIWARI	TE I.T
10	AMOL SATPUTE	TE I.T
11	DABHADE MANSI UKANDRAO	TE & TC
12	RAI HIMANSHU RAJESH	TE & TC
13	GUPTA SONALI SANJAY	TE & TC
14	PARAB SHUBHAM SABAJI	TE & TC
15	AISHWARYA KRISHNAT VHATKAR	TE & TC
16	KOKAMWAR OMKAR SANJAY	TE & TC
17	RAHUL YADAV	TE & TC
18	DHRUV KUMAR	TE & TC
19	ALLEWAR ATHARVA	TE & TC
20	ANIMESH RAKESH KUMAR	TE & TC
21	DIVESH ASHOK CHAUDHARI	TE & TC
22	HARUGADE SARANG SHRIKRISHNA	TE & TC
23	JADHAV YOGESH NANDKISHOR	TE & TC

24	PAL HRITIK RUPESH	TE & TC
25	RAHUL BHUKHAL SAH	TE & TC
26	JADHAV ROHIT ASARAM	TE & TC
27	SAWANT LOCHAN VIDYADHAR	TE & TC
28	SHAIKH MUSTAKHIM MUKHTAR	TE & TC
29	SHINDE PRATHAMESH MAHESH	TE & TC
30	SAYALI DILIP SONAWANE	TE & TC
31	ASHWIN ASHOK WAGHMARE	TE & TC
32	GAIKWAD HARSHWARDHAN ANIL	TE & TC
33	PHAND TRUPTI HANUMANT	TE & TC
34	MEHDI RASOOLJI VALIJI	TE & TC
35	KAWLE LAXMI RAJU	TE & TC
36	PATIL VAIBHAV SANJIV	TE & TC
37	ARJUN SAWAIYAN	TE & TC
38	BHARADWAJ EKANSH NARENDRA	TE & TC
39	YAWALKAR KISHOR SOMESHWAR	TE & TC
40	BHOSALE SHUBHAM POPAT	TE & TC
41	WALDE PRATIK HEMRAJ	TE & TC
42	VASWANI NAYAN BHAGWANDAS	TE & TC
43	KHALIKAR TANMAY AMBADAS	TE & TC
44	KOLI SAGAR VIJAYKUMAR	TE & TC
45	PETKAR PRANITA DEWANAND	TE & TC
46	NIDVANCHE KRISHNA SURESH	TE & TC
47	YEOLE AKSHAY GAJANAN	TE & TC
48	ABHIJEETH RAMACHANDRAN N	TE & TC
49	KUTE AMOL PARASRAM	TE & TC

50	GEDAM ANUJ HIRALAL	TE & TC
51	GUNJAL SACHIN DINESHRAO	TE & TC
52	ROHAN BHANU AWASTHI	TE & TC
53	SHREYA SURESH HOLE	TE & TC
54	AJAY GAWALI	TE & TC
55	VARADKAR MANOJ SANTOSH	TE & TC
56	AHIRE CHANDAN SURESH	TE MECH
57	MHATRE PRADNESH LAXMAN	TE MECH
58	AMBHORE ABHISHEK GAJANAN	TE MECH
59	ANSARI ARMAN AHMAD FAIZAN AHMAD	TE MECH
60	ANWADE AJINKYA BABASAHEB	TE MECH

Certificate:



**Sinhgad Institute of Technology,**
Lonavala
Sinhgad Institutes
Presents

CERTIFICATE
Of Completion
Proudly presented to :

GUPTA PRAVIN LAKHICHAND

For Completion of course in **Ethical Hacking** held on 17 August
2020 to 25 August 2020.


Prof. S. B. Nimbekar
Faculty Coordinator


Dr. S. D. Babar
HOD


Dr. M. S. Gaikwad
Principal

Summary Report

Name of the Program:- Hands On MySQL

List of students enrolled:- 60

Duration of the Course:- 35 Hours (11 Jan 2021 to 23 Jan 2021)

Name of the Speaker:- Prof. S. B. Bhosale.

Name of Faculty Coordinator:-Prof. P. V. Raut.

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	MySQL Basics	11 to 12 Jan 2021
2	MySQL Stored Procedures	13 Jan 2021
3	MySQL Triggers	14 Jan 2021
4	MySQL Views	15 to 16 Jan 2021
5	MySQL Index	17 Jan 2021
6	MySQL Node.js	18 Jan 2021
7	Mini Project	19-20 Jan 2021
8	Exam-MCQ Online.	23 Jan 2021

Assessment Procedure:-

1. Students who are enrolled for Hands on MySQL Workshop are undergone for exam.
2. Exam was taken by online mode. There was an MCQ exam.
3. Passed Students are awarded with Certificate.

Outcomes:

- After completion of this course students are able to understand basics of mysql.
- Students are able to write queries.
- Student are able to write program for backend by using sql queries.

List/Attendance of Students:-

Sr. No	Name of the Student	Year
1	KENEKAR VIRAJ SANJAY	TE COMP
2	AMBIKAR TEJAS NITIN	TE COMP
3	SHARMA SHUBHAM KUMAR	TE COMP
4	SONTAKKE DHIRAJKUMAR MADHAVRAO	TE COMP
5	BIRAJDAR VAIBHAV SHIVKANT	TE COMP
6	DEOTARE BHUSHAN DILIPRAO	TE COMP
7	DIXIT HIMANSHU MAHESHWAR	TE COMP
8	JAISWAL VIVEKKUMAR SANTOSHKUMAR	TE COMP
9	JHA AYUSH SHASHINATH	TE COMP
10	KEER SURAJ SATISH	TE COMP
11	KHILLARI SOMESH BHAURAO	TE COMP
12	KUNGINKAR ABHINAYA GANPAT	TE COMP
13	MOHAMMAD UMAR ABDULLAH ABBASI	TE COMP
14	MOTEGAONKAR ANIKET SANJAY	TE COMP
15	NARAWADE RAJANI VITHALRAO	TE COMP
16	PARDESHI ALPESH SANJAY	TE COMP
17	PARMAR SHANTILAL JETHARAM	TE COMP
18	PAWAR SHIVANI HARISHCHANDRA	TE COMP
19	SAMIKSHA GHUGE	TE COMP
20	SAMRIT MAYUR HARISHCHANDRA	TE COMP

21	LANJEWAR SAPTARSHI RAJNEESH	TE COMP
22	SAYYAD FAIZAL NAJIR	TE COMP
23	SHAHANE SAURABH RAMDAS	TE COMP
24	SHINDE SWAPNALI KISHOR	TE COMP
25	PATIL VISHAL VENKATRAO	TE COMP
26	BHADAKWAD SONALI RAMESH	TE COMP
27	BHAND BHAGYESHWARI SAHEBRAO	TE COMP
28	BOKEFODE SUYOG CHANDRAKANT	TE COMP
29	DESHMUKH ADITYA ARUNRAO	TE COMP
30	DHOKRAT MUKUND HEMANT	TE COMP
31	GAWANDE ATHARVA DEEPAK	TE COMP
32	HEJIB MADHUMATI PRAFULLA	TE COMP
33	ITKAR RAHUL MACHINDRA	TE COMP
34	KADAM GOVIND PANDITRAO	TE COMP
35	KASHID SHUBHANGI BHARAT	TE COMP
36	SUKASE KEVAL SOMNATH	TE COMP
37	KHAN HAAMID ABDULSAMAD	TE COMP
38	KHEDKAR DIPALI ASHOK	TE COMP
39	LANDAGE GAURAV BALASAHEB	TE COMP
40	NALE MAHESH AJINATH	TE COMP
41	NARKHEDE RAMCHANDRA PRAMOD	TE COMP
42	PACHARNE SARVESH GURUDATTA	TE COMP
43	PARANDWAL SAURABH MACHHINDRA	TE COMP
44	PATIL DARSHAN SHARAD	TE COMP
45	PATIL VISHAL TATERAO	TE COMP
46	POTRE PURUSHOTTAM NAMDEV	TE COMP
47	KOLAWALE PRATIKSHA MANIK	TE COMP

48	RANGANEKAR TANVI SACHIN	TE COMP
49	SHINDE RUSHIKESH SHRIKANT	TE COMP
50	SUBARWAD YOGESH PRALHAD	TE COMP
51	UBALE VIKRAMRAJ KISHOR	TE COMP
52	YEWALE ADITYA ASHOK	TE COMP
53	KAKADE PUJA SURESH	TE COMP
54	KARPE RIDDHI MANGESH	TE COMP
55	NINGADALLI NIKITA RAJSHEKHAR	TE COMP
56	CHAVAN PRATIK BALIRAM	TE COMP
57	CHAVAN PUSHKARAJ PRAMOD	TE COMP
58	JHA ANKIT BHAGWAN	TE COMP
59	KAMBLE MANOJ ASHOK	TE COMP
60	KENCHE PRASANNA GANESH	TE COMP

Certificate:-



Summary Report

Name of the Program:- The Joy of computing using Python

Course Code- 106106182

List of students enrolled:- 22

Duration of the Course:- 90 Hours -12 Weeks

Name of the Speaker:- Soumya Kanti Gosh- NPTEL

Name of Faculty Coordinator:- Dr. M. S. Chaudhari

Curriculum:

With the growth of Information and Communication Technology, there is a need to develop large and complex software. Further, those software should be platform independent, Internet enabled, easy to modify, secure, and robust. To meet this requirement object-oriented paradigm has been developed and based on this paradigm the Java programming language emerges as the best programming environment. Now, Java programming language is being used for mobile programming, Internet programming, and many other applications compatible to distributed systems. This course aims to cover the essential topics of Java programming so that the participants can improve their skills to cope with the current demand of IT industries and solve many problems in their own field of studies.

CONTENT-

Sr. No	Name of Module	Duration
1	Motivation for Computing	Week 1
2	Welcome to Programming!	Week 2
3	Variables and Expressions : Design your own calculator	Week 3
4	Loops and Conditionals : Hopscotch once again	Week 4
5	Lists, Tuples and Conditionals : Lets go	Week 5

	on a trip	
6	Abstraction Everywhere : Apps in your phone	Week 6
7	Counting Candies : Crowd to the rescue	Week 7
8	Birthday Paradox : Find your twin	Week 8
9	Google Translate : Speak in any Language	Week 9
10	Currency Converter : Count your foreign trip expenses	Week 10
11	Monte Hall : 3 doors and a twist	Week 11
12	Sorting : Arrange the book	Week 12

Assessment Procedure:-

1. Exam was taken in two sections- assignment and mcq exam.
2. Exam was taken by online mode. Final score is the certification score.
3. Passed Students are awarded with Certificate.
4. CRITERIA TO GET A CERTIFICATE:

Average assignment score = 25% of average of best 8 assignments out of the total 12 assignments given in the course.

Exam score = 75% of the proctored certification exam score out of 10

Final score = Average assignment score + Exam score

Outcomes:

- Demonstrate fundamental understanding of the history of python
- Apply basic principles of computing in solutions that require problem solving, inference, perception, knowledge representation.

List/Attendance of Students:-

Sr. No	Name of the Student	Year
1	Aman Ahmad Khan	Computer Science and Engineering
2	praful leze	Electronics and Communication Engineering
3	Chetan Bhoyar	Computer Science and Engineering
4	Dattaji Desai	Electronics and Communication Engineering
5	Sourabh Gupta	Computer Science and Engineering
6	LOCHAN SAWANT	Electronics and Communication Engineering
7	LOCHAN SAWANT	Electronics and Communication Engineering
8	Mohith Mudaliyar	Computer Science and Engineering
9	VAIBHAV SANJIV PATIL	Electronics and Communication Engineering
10	Pavan Natthuji Mutkule	Information Technology
11	HARIHAR SAURABH POPAT	Electronics and Communication Engineering
12	SHREYA S KUMARE	Mechanical Engineering
13	Shubham Takawale	Electronics and Communication Engineering
14	Simran Satish Biramwar	Electronics and Communication Engineering
15	ashwin waghmare	Electronics and Communication Engineering
16	praful leze	Electronics and Communication Engineering

17	LOCHAN SAWANT	Electronics and Communication Engineering
18	Mayur Peche	Information Technology
19	Rahul Yadav	Electronics and Communication Engineering
20	Narendra Fulchand Gawali	Electrical Engineering
21	Niranjan Gajanan Patil	Computer Science and Engineering
22	Sonali Gupta	Electronics and Communication Engineering

Certificate:-

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20CS83S62200008

To
LOCHAN VIDYADHAR SAWANT
HOME NO 3110
A/P MATHEWADA NEAR PANDIT
CLASSES,KUDAL_DIST SINDHUDURGH
KUDAL
MAHARASHTRA - 416520
PH. NO :9890977925

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

LOCHAN VIDYADHAR SAWANT

for successfully completing the course

The Joy of Computing using Python

with a consolidated score of **75** %

Online Assignments	25/25	Programming Exam	25/25	Proctored Exam	25/50
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Total number of candidates certified in this course: **5563**



Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Dec 2020
(12 week course)



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL20CS83S62200008 To validate and check scores: <https://nptel.ac.in/noc/>

Summary Report

Name of the Program:- Cloud computing

Course Code- 106105167

List of students enrolled:- 84

Duration of the Course:- 60 Hours -8 weeks(14 September 2020 to November 6, 2020)

Name of the Speaker:- Soumya Kanti Gosh- NPTEL

Name of Faculty Coordinator:- Dr. M. S. Chaudhari

Curriculum:

Cloud computing is a scalable services consumption and delivery platform that provides on-demand computing service for shared pool of resources, namely servers, storage, networking, software, database, applications etc., over the Internet. It is a model for enabling ubiquitous, on-demand access to a shared pool of configurable computing resources, which can be rapidly provisioned and released with minimal management effort. This course will introduce various aspects of cloud computing, including fundamentals, management issues, security challenges and future research trends. This will help students (both UG and PG levels) and researchers to use and explore the cloud computing platforms.

CONTENT-

Sr. No	Name of Module	Duration
1	Introduction to Cloud Computing	Week 1
2	Cloud Computing Architecture	Week 2
3	Service Management in Cloud Computing	Week 3
4	Data Management in Cloud Computing	Week 4
5	Resource Management in Cloud	Week 5
6	Cloud Security	Week 6

7	Open Source and Commercial Clouds, Cloud Simulator	Week 7
8	Research trend in Cloud Computing, Fog Computing	Week 8
9	VM Resource Allocation, Management and Monitoring	Week 9
10	Cloud-Fog-Edge enabled Analytics	Week 10
11	Serverless Computing and FaaS Model	Week 11
12	Case Studies and Recent Advancements	Week 12

Assessment Procedure:-

1. Exam was taken in two sections- assignment and mcq exam.
2. Exam was taken by online mode. Final score is the certification score.
3. Passed Students are awarded with Certificate.

Outcomes:

- Demonstrate fundamental understanding of the history of artificial intelligence (AI) and its foundations.
- Apply basic principles of AI in solutions that require problem solving, inference, perception, knowledge representation, and learning.

- **List/Attendance of Students:-**

-

Sr. No	Name of the Student	Department
1	DHANANJAY MOTILAL NERKAR	Computer Science and Engineering
2	Abhishek Dombe	Information Technology
3	Aditi Phadke	Computer Science and Engineering
4	Ajay Harivijay Kawde	Information Technology
5	Patel Alim Bilal	Information Technology
6	Anish Kumar Gupta	Computer Science and Engineering
7	Ankur singh	Information Technology
8	Aryan Rajendra Shingan	Information Technology
9	Saudagar MD Aways MD Yusuf	Computer Science and Engineering
10	Brijinder Sokhey	Computer Science and Engineering
11	CHAITANYA SUBHASH KATORE	Information Technology
12	Hrishikesh S. Hadawale	Computer Science and Engineering
13	Ganesh vitthal Jadhav	Computer Science and Engineering
14	Siddhant sambhaji jadhav	Information Technology
15	Komal Jadhav	Electronics and Communication Engineering
16	Karan Suhas Dhanawade	Information Technology
17	Neha Sharad Kashid	Computer Science and Engineering
18	Akash Kumar	Computer Science and Engineering
19	Gaurav kumar Gupta	Computer Science and Engineering
20	Narendra Fulchand Gawali	Electrical Engineering
21	NIKAM TANMAY KISAN	Information Technology

22	NIKHIL ANIL YADAV	Computer Science and Engineering
23	Niraj Dasari	Information Technology
24	Niranjan	Information Technology
25	Omkar Khandebharad	Information Technology
26	Patil Nikhil Shivaji	Computer Science and Engineering
27	VAIBHAV SANJIV PATIL	Electronics and Communication Engineering
28	TILEKAR POONAM MAHADEV	Electronics and Communication Engineering
29	Prathamesh Harishchandra More	Computer Science and Engineering
30	Pratik Anirudha fulse	Computer Science and Engineering
31	RAHUL BHUKHAL SAH	Electronics and Communication Engineering
32	ROHINI SANTOSH BHORDE	Electronics and Communication Engineering
33	Rohit kumar	Computer Science and Engineering
34	Rudrashish Bhikaji Palav	Computer Science and Engineering
35	Rudresh Dinanath Poojari	Computer Science and Engineering
36	Sagar Narendra Chaudhari	Information Technology
37	Sakshi Gurunath Nagane	Information Technology
38	Sarthak Kamble	Information Technology
39	Rushikesh Sawant	Computer Science and Engineering
40	Shashikant Tanaji Dhere	Computer Science and Engineering
41	Shashwat Patel	Computer Science and Engineering
42	Shruti Praveen Garg	Computer Science and Engineering
43	Shubham Gupta	Information Technology
44	Shubham Pandit Patil	Computer Science and Engineering
45	shubham hemant vaidya	Computer Science and Engineering
46	Siddhant Santosh Jagtap	Information Technology

47	SIDDHESH SATISH MHATRE	Computer Science and Engineering
48	Saurabh Anilkumar Kashid	Computer Science and Engineering
49	Rathod Vinod Sakharam	Information Technology
50	Yadav Alok Harishchandra	Computer Science and Engineering
51	Yuvraj Singh Rathorw	Computer Science and Engineering
52	Aman Ahmad Khan	Computer Science and Engineering
53	Aniket Suresh Ingle	Computer Science and Engineering
54	Aniket Gaikwad	Computer Science and Engineering
55	Vitthal Avhad	Electronics and Communication Engineering
56	Aditya Raj	Computer Science and Engineering
57	Divyansh prashant paliwal	Computer Science and Engineering
58	Ganesh Raghunath Patil	Computer Science and Engineering
59	Harshvardhan Jadhav	Computer Science and Engineering
60	Kanchan Sudhir Gagare	Information Technology
61	Swaroop Koli	Computer Science and Engineering
62	Somnath Nagnath lahane	Computer Science and Engineering
63	Romit Limje	Computer Science
64	Mohith Mudaliyar	Computer Science and Engineering
65	Mayuri Shivajirao Kale	Computer Science and Engineering
66	Nehin Maknojia	Computer Science and Engineering
67	Nikhil Nakod	Computer Science and Engineering
68	Niraj Dasari	Information Technology
69	NIRAJ SUNIL SURYAVANSHI	Computer Science and Engineering
70	Rahul kumar	Computer Science and Engineering

71	Shailav	Computer Science and Engineering
72	Rutik Govind Kulkarni	Computer Science and Engineering
73	Sagar Khode	Computer Science and Engineering
74	SAMIR ASHOK SHAMKULE	Mechanical Engineering
75	sanjay waykar	Computer Science and Engineering
76	sanket santosh bhavsar	Computer Science and Engineering
77	Shailesh Jenekar	Computer Science and Engineering
78	Shrutika Jagdish Patil	Information Technology
79	LAKESH LAXMAN JAT	Computer Science and Engineering
80	Supriyarahate	Computer Science and Engineering
81	Tejaswini Namdeo Sherkar	Computer Science and Engineering
82	Ujwal Sharma	Computer Science and Engineering
83	Vinod Ramesh Badgujar	Computer Science and Engineering
84	Vivek Sanatan Malwade	Computer Science and Engineering

Certificate:-

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>


Roll No: NPTEL20CS65S41110072

To
 VAIBHAV SANJIV PATIL
 PLOT NO 328
 CIDCO WALUJ MAHANAGAR 1
 AURANGABAD
 MAHARASHTRA - 431136
 PH. NO :8484045748

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2
 An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.





Elite

NPTEL Online Certification
 (Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
VAIBHAV SANJIV PATIL
 for successfully completing the course

Cloud Computing

with a consolidated score of **71** %

Online Assignments	23.00/25	Proctored Exam	48.43/75
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Total number of candidates certified in this course: **2209**


Prof. G P Raja Sekhar
Dean, Continuing Education
 IIT Kharagpur

Sep-Nov 2020
 (8 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
 IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL20CS65S41110072

To validate and check scores: <https://nptel.ac.in/noc/>

Summary Report

Name of the Program:- Programming in Java

Course Code- 106105191

List of students enrolled:- 36

Duration of the Course:- 90 Hours -12 Weeks (September 14, 2020 to 12/4/2020)

Name of the Speaker:- Soumya Kanti Gosh- NPTEL

Name of Faculty Coordinator:- Dr. M. S. Chaudhari

Curriculum:

With the growth of Information and Communication Technology, there is a need to develop large and complex software. Further, those software should be platform independent, Internet enabled, easy to modify, secure, and robust. To meet this requirement object-oriented paradigm has been developed and based on this paradigm the Java programming language emerges as the best programming environment. Now, Java programming language is being used for mobile programming, Internet programming, and many other applications compatible to distributed systems. This course aims to cover the essential topics of Java programming so that the participants can improve their skills to cope with the current demand of IT industries and solve many problems in their own field of studies.

CONTENT-

Sr. No	Name of Module	Duration
1	Overview of Object-Oriented Programming and Java	Week 1
2	Java Programming Elements	Week 2
3	Input-Output Handling in Java	Week 3
4	Encapsulation	Week 4
5	Inheritance	Week 5
6	Exception Handling	Week 6

7	Java Applets and Servlets	Week 7
8	Java Swing and Abstract Windowing Toolkit (AWT)	Week 8
9	Networking with Java	Week 9
10	Java Object Database Connectivity (ODBC)	Week 10
11	Interface and Packages for Software Development	Week 11
12	Case Studies	Week 12

Assessment Procedure:-

1. Exam was taken in two sections- assignment and mcq exam.
2. Exam was taken by online mode. Final score is the certification score.
3. Passed Students are awarded with Certificate.
4. CRITERIA TO GET A CERTIFICATE:

Average assignment score = 25% of average of best 8 assignments out of the total 12 assignments given in the course.

Exam score = 75% of the proctored certification exam score out of 10

Final score = Average assignment score + Exam score

Outcomes:

- Students are able to understand core concepts in Java.
- Students are able to write programs in java language.

List /Attendance of Students:-

Sr. No	Name of the Student	Year
1	Patel Alim Bilal	Information Technology
2	Mohd Arbaz khan	Computer Science and Engineering
3	Sourabh Gupta	Computer Science and Engineering
4	JAYESH MALI	Computer Science and Engineering
5	Meghna Jangade	Computer Science and Engineering
6	MRITYUNJAY PANDEY	Information Technology
7	VAIBHAV SANJIV PATIL	Electronics and Communication Engineering
8	Pavan Natthuji Mutkule	Information Technology
9	Rahul Bhai Gharat	Computer Science and Engineering
10	M Tarun Rao	Computer Science and Engineering
11	KANHAIYA PANDEY	Computer Science and Engineering
12	HARIHAR SAURABH POPAT	Electronics and Communication Engineering
13	Shantanu Patil	Information Technology
14	Ashish	Computer Science and Engineering
15	Shubhan Gokul Raut	Computer Science and Engineering
16	Sumit Suryakant Mohite	Computer Science and Engineering
17	Tushar Patil	Information Technology
18	DNYANESHWAR UGALE	Mechanical Engineering
19	Vrushali datir	Information Technology
20	Kanchan Sudhir Gagare	Computer Science and Engineering
21	Mahesh Santosh Bargal	Computer Science and Engineering
22	Rahul Yadav	Computer Science and Engineering
23	Narendra Fulchand Gawali	Computer Science and Engineering
24	Nibha kumari	Information Technology

25	VAIBHAV SANJIV PATIL	Electronics and Communication Engineering
26	Rohit Prabhakar Ronkhede	Information Technology
27	Tushar Patil	Computer Science and Engineering
28	Vedant Awari	Computer Science and Engineering
29	Yashaswi Krishna patil	Computer Science and Engineering
30	Sayali Prashant Randhave	Electronics and Communication Engineering
31	Aastha Singh	Information Technology
32	Adesh Nandu Nimase	Computer Science and Engineering
33	Aditya sharad gare	Computer Science and Engineering
34	Aditya Madan Khandare	Computer Science and Engineering
35	Aishwarya Jadhav	Information Technology
36	Sayali Prashant Randhave	Mechanical Engineering

Certificate:-

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Roll No: NPTEL20CS58562150636

To:
SUMIT SURYAKANT MOHITE
B/H-142, FLAT NO-5, SHIVTIRTH HOUSING
SOCIETY,
SHAHUNAGAR, CHINCHWAD, PUNE
PUNE
MAHARASHTRA - 411019
PH. NO. 9956907541

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

SUMIT SURYAKANT MOHITE

for successfully completing the course

Programming in Java

with a consolidated score of **70** %

Online Assignments	24.47/25	Programming Exam	23.25/25	Proctored Exam	22.58/50
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Total number of candidates certified in this course: **3157**


Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Sep-Dec 2020
(12 week course)


Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL20CS58562150636

To validate and check scores: <https://nptel.ac.in/noc/>