



**Hope Foundation's
International Institute of
Information Technology
(I²IT), Pune**

P-14, Rajiv Gandhi Infotech Park, Phase-
I, Hinjawadi, Pune-411057

**Value Added Course
on
“Image Processing Using
Neural Nets”**

Held at

**Department of
Information Technology**

**On
10/01/2020 to 11/01/2020**



Hope Foundation's
**International Institute of
Information Technology**

P-14, Rajiv Gandhi Infotech Park, Phase - 1, Hinjawadi, Pune - 057

Department of Information Technology

Academic Year 2019 - 2020

Date: 09th Jan 2020

To,
The Principal,
I²IT, Hinjawadi,
Pune-411057

Subject: Application to organize value added course on "Image Processing Using Neural Nets" on 10th Jan 2020 & 11th Jan 2020.

Respected Madam,

Department of Information Technology would like to organize a value added course on "Image Processing Using Neural Nets" on 10th Jan 2020, 11th Jan 2020 from 8:30 am to 04:30 pm for Information Technology Department Students.

The session will be conducted by Mr. Dinesh Kulkarni, Mr. Chaitnya Kulkarni & Ms. Neha Deshmukh from Techlead India Private Limited Pune.

I request you to permit us to organize the same and following are the objectives and outcomes of the course.

Thanking you in anticipation,

Course Objectives:

1. To provide an exposure to both basics and recent advances in digital image processing to the students.
2. To learn Python, OpenCV, and TensorFlow in hands-on sessions.
3. To learn machine learning techniques for the analysis of digital image data sets.
4. To understand the nature of problems solved with machine learning techniques.



**Hope Foundation's
International Institute of
Information Technology (I²IT), Pune
Department of Information Technology**

Academic Year 2019-20

NOTICE

Date: 9th Jan 2020

All the students of Information Technology Department are here by informed that the Department is going to organize a value added course on **"Image Processing Using Neural Nets"** from **10th Jan 2020 to 11th Jan 2020**. The course will be of 14 hours fully hands on from 8:30 AM to 4:30 PM. The students need to register to course by paying Rs 800/- on or before 10th Jan 2020.

Take the advantage and gain the knowledge of image processing using neural nets by attending the course.


Prof. Keshav Tambre
Coordinator


Prof. Saoji Sarang
HOD IT

Display on
n.b.


Sr. No	Name of Student	Class	Signature			
			10-01-20	10-01-20	11-01-20	11-01-20
			8:30-12:45	1:30-4:30	8:30-12:45	1:30-4:30
			Session I	Session II	Session I	Session II
1	Mandilkar Abhishek	SE				
2	Verma Kamal	SE				
3	Pawar Atharv	SE				
4	Fatnani Chirag	SE				
5	Arora Sajal	TE				
6	Nair Darshana	TE				
7	Sonar Siddhi	SE				
8	Aishwarya Kulshrestha	SE				
9	Kirit	SE				
10	Thorat Shalaka	TE				
11	Belote Om	TE				
12	Kajulkar Roshan	TE				
13	Beedkar Aishwarya	TE(CS)				
14	Palvi Acharya	SE				
15	Tandel Suraj	SE				
16	Shrawage Shreyas	SE				
17	Papade Prathmesh	SE				
18	Chahal Ashutosh	TE				
19	Karve Prabhav	TE				
20	Naidu Kishor	TE				
21	Naxane Tanvi	TE				
22	Chauhan Ankit	TE				
23	Bisht Niharika	SE				
24	Kamal Kant	TE				
25	Patil Yogesh	TE				


Prof. Keshav Tambre
Co-ordinator


Prof. Saoji Sarang
HOD(IT)



Hope Foundation's
International Institute of Information Technology
 Department of Information Technology

Feedback of Value Added Course on "Image Processing Using Neural Nets "

Academic Year 2019-20

Timestamp	1.Trainer was well prepared on topics	2.Trainer's command on subject	3. Sessions were interactive informative & interesting	4. Pace and clarity of teaching /lecture	5. Appropriate emphasis on fundamentals and advanced topics	6. Contents & coverage of course	7. Usefulness of assignments/e xamples discussed	8. Enhancement of your skills & knowledge on topic	9. Organization of Course	10. Overall Rating of Course
2020/01/11 5:01:59 pm GMT+5:30	10	10	9	9	9	10	10	10	10	10
2020/01/11 5:01:59 pm GMT+5:30	7	8	8	6	6	6	6	7	7	7
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Hope Foundation's
International Institute of Information Technology
 Department of Information Technology

Feedback of Value Added Course on "Image Processing Using Neural Nets "

Academic Year 2019-20

Timestamp	1.Trainer was well prepared on topics	2.Trainer's command on subject	3. Sessions were interactive, informative & interesting	4. Pace and clarity of teaching/ lecture	5. Appropriate emphasis on fundamentals and advanced topics	6. Contents & coverage of course	7. Usefulness of assignments/e xamples discussed	8. Enhancement of your skills & knowledge on topic	9. Organization of Course	10. Overall Rating of Course
2020/01/11 5:01:31 pm GMT+5:30	8	8	8	8	8	8	8	8	8	8
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	8.96	8.82	8.75	8.61	8.71	8.79	8.50	8.79	8.57	8.68



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 Department of Information Technology

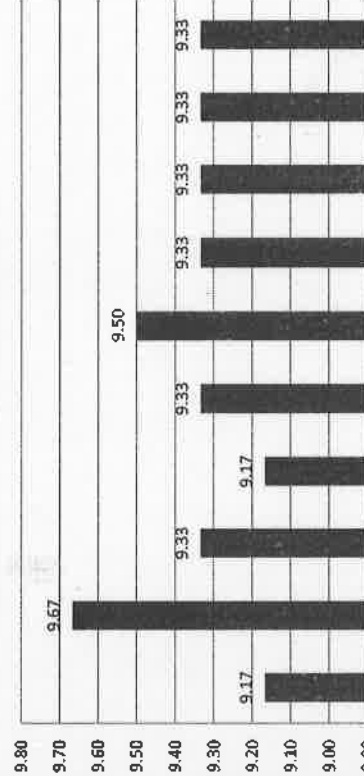
Feedback of Value Added Course on "Image Processing Using Neural Nets "

Academic Year 2019-20

Timestamp	1.Trainer was well prepared on topics	2.Trainer's command on subject	3. Sessions were interactive, informative & interesting	4. Pace and clarity of teaching/lecture	5. Appropriate emphasis on fundamentals and advanced topics	6. Contents & coverage of course	7. Usefulness of assignments/examples discussed	8. Enhancement of your skills & knowledge on topic	9. Organization of Course	10. Overall Rating of Course
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	9.17	9.67	9.33	9.17	9.33	9.50	9.33	9.33	9.33	9.33

1.Trainer was well prepared on topics	9.17
2.Trainer's command on subject	9.67
3. Sessions were interactive, informative & interesting	9.33
4. Pace and clarity of teaching/lecture	9.17
5. Appropriate emphasis on fundamentals and advanced topics	9.33
6. Contents & coverage of course	9.50
7. Usefulness of assignments/examples discussed	9.33
8. Enhancement of your skills & knowledge on topic	9.33
9. Organization of Course	9.33
10. Overall Rating of Course	9.33

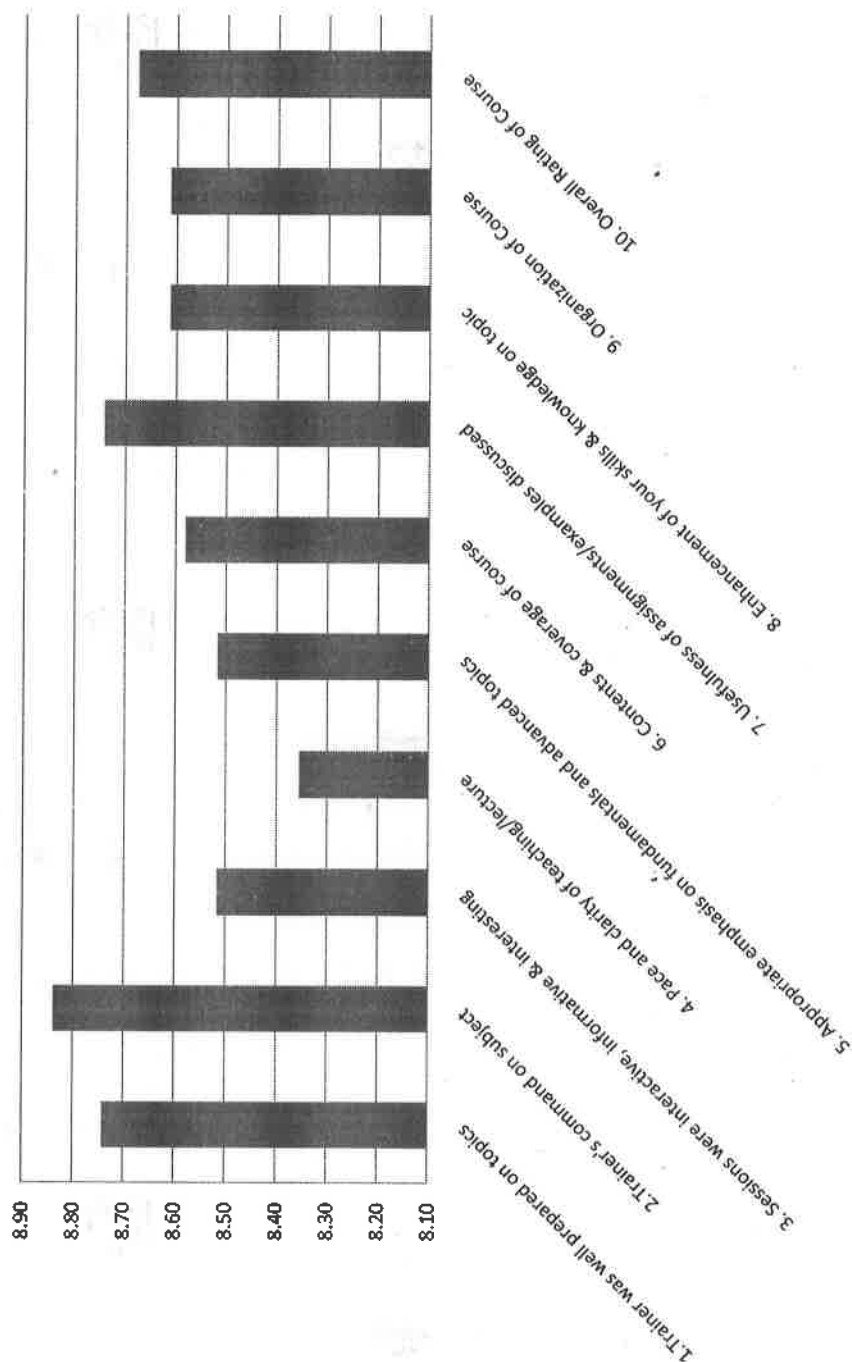
Feedback :Chaitnya Kulkarni



HOD(IT)

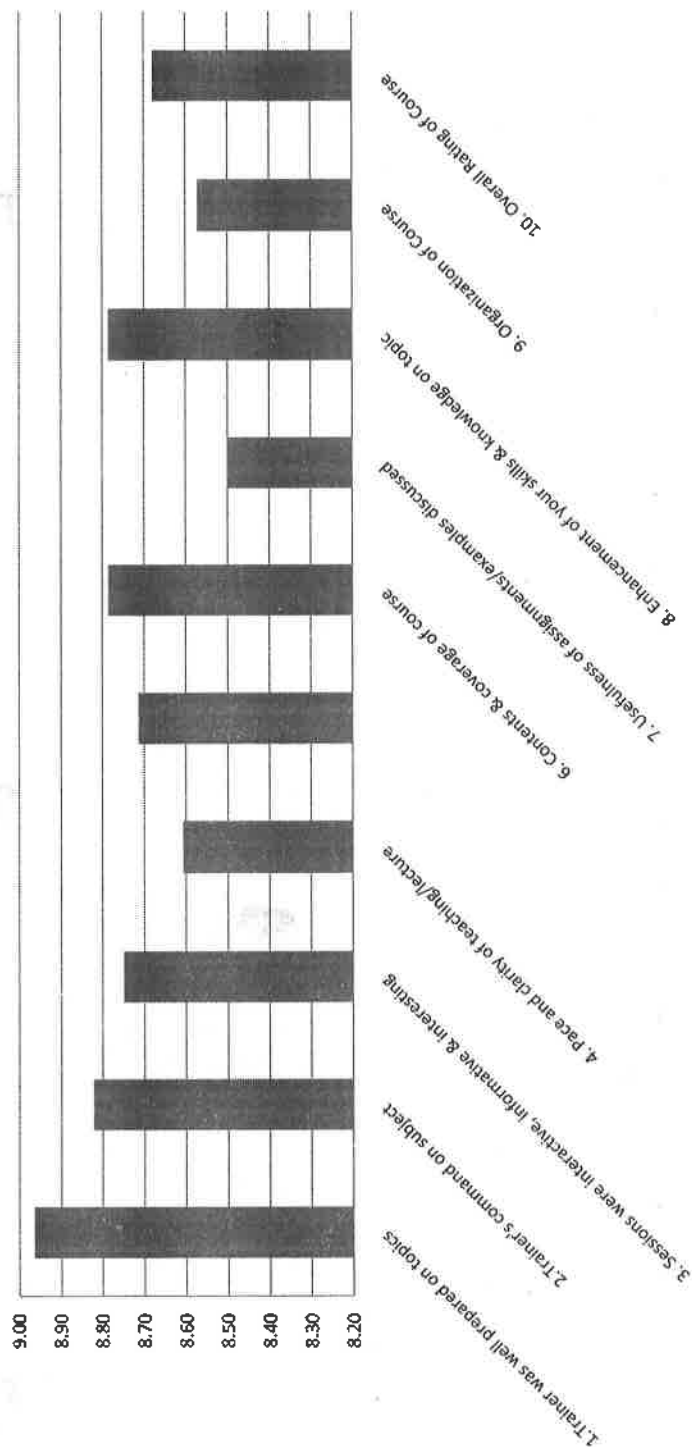
1. Trainer was well prepared on topics	8.74
2. Trainer's command on subject	8.84
3. Sessions were interactive, informative & interesting	8.52
4. Pace and clarity of teaching/lecture	8.35
5. Appropriate emphasis on fundamentals and advanced topics	8.52
6. Contents & coverage of course	8.58
7. Usefulness of assignments/examples discussed	8.74
8. Enhancement of your skills & knowledge on topic	8.61
9. Organization of Course	8.61
10. Overall Rating of Course	8.68

Feedback : Dinesh Kulkarni



1. Trainer was well prepared on topics	8.96
2. Trainer's command on subject	8.82
3. Sessions were interactive, informative & interesting	8.75
4. Pace and clarity of teaching/lecture	8.61
5. Appropriate emphasis on fundamentals and advanced topics	8.71
6. Contents & coverage of course	8.79
7. Usefulness of assignments/examples discussed	8.50
8. Enhancement of your skills & knowledge on topic	8.79
9. Organization of Course	8.57
10. Overall Rating of Course	8.68

Feedback : Neha Deshmukh





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INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)

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[Hope Foundation is recognized as a Scientific and Industrial Research Organization (SIRO) by the Dept. of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Govt. of India]

Date: 11th Jan 2020

Ref No. I2IT/2019-20/IT/565

To,

Ms. Neha Deshmukh
Techlead Engg. Software Private Limited, Pune

Subject: Letter of Appreciation

Dear Sir,

We would like to convey our sincere thanks for being here at our International Institute of Information Technology, Pune and devoting your valuable time and knowledge for conducting a value Added Course on "Image Processing Using Neural Nets".

We also thank you for sharing your ideas and guiding the students.

We expect same type of bonding for future events at our institute.

With Regards,



Prof. Saoji Sarang
HoD, Department of Information Technology,
I²IT, Hinjawadi.

Head of Department
Information Technology
International Institute of Information Technology
Hinjawadi, Pune - 411057



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Date: 11th Jan 2020

Ref No. I2IT/2019-20/IT/564

To,
Mr. Chaitanya Kulkarni
Techlead Engg. Software Private Limited, Pune

Subject: Letter of Appreciation

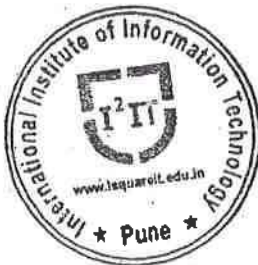
Dear Sir,

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We also thank you for sharing your ideas and guiding the students.

We expect same type of bonding for future events at our institute.

With Regards,



Prof. Saoji Sarang
HoD, Department of Information Technology,
I²IT, Hinjawadi.

Head of Department
Information Technology
International Institute of Information Technology
Hinjawadi, Pune - 411057



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Date: 11th Jan 2020

Ref No. I2IT/2019-20/IT/566

To,

Mr. Dinesh Kulkarni
Techlead Engg. Software Private Limited, Pune

Subject: Letter of Appreciation

Dear Sir,

We would like to convey our sincere thanks for being here at our International Institute of Information Technology, Pune and devoting your valuable time and knowledge for conducting a value Added Course on "Image Processing Using Neural Nets".

We also thank you for sharing your ideas and guiding the students.

We expect same type of bonding for future events at our institute.

With Regards,

Sarang

Prof. Saoji Sarang
HoD, Department of Information Technology,
I²IT, Hinjawadi.
Head of Department
Information Technology
International Institute of Information Technology
Hinjawadi, Pune - 411057

Received
[Signature]
11/01/2020



VALUE ADDED COURSE REPORT

Image Processing by Using Neural Nests

The value added course arranged by IT department conducted by industry Experts from Techlead Engineering Private Limited company. It was really brainstorming and worth learning. Following concepts were taught in the 2-day value-added course (10th January and 11th January 2020).

Day 1:

Session I:

It was an introductory session and was conducted by Dinesh Kulkarni. He explained right from beginning i.e. using VScode and learning basic concepts of Python. He taught data Structures such as strings, tuples lists and dictionaries and their methods. Further, he introduced to object oriented programming approach and how negative indices can be used in Python. After that he made students familiar with the Numpy package of Python that is used for performing all mathematical numerical operations

“It was a pre-requisite for Image Pre-processing. He taught how slicing happens in numpy 1D, 2D and 3D arrays.

Session II:

This was a post-lunch session in which Ms. Neha Deshmukh gave a brief description about what exactly they work on types of projects they have done, products of their company. Then started with basic discussion of what is an image, how is its size calculated (in storage / pixel terms). She made it very clear why Image processing needs to be done and how numpy arrays are used for image processing. Then, she discussed image types (Grayscale and colorful, RGB and Hsv) and their file formats.

She discussed the steps related to how Image processing can be done (Image Enhancement Restoration, Compression, Morphological Processing and Segmentation) Students searched the functions and compared the results. It was fully a hands-on session. She gave explanation about Noise Removal Techniques by using various types of filters such as

Gaussian Sobel etc

She elaborated how a kernel is convolved onto image and how feature extraction takes place. Later we discussed Histogram equalization Normalization and Histogram Matching methods and also tried some of them, thereby concluding the session.

Day 2:

Session I:

This session was conducted by Dinesh Kulkarni. He theoretically described the types of Machine learning, Supervised learning that includes Regression, Classification; unsupervised learning consisting of clustering; Semi-Supervised Learning and Reinforcement Learning. He discussed how a problem can be approached, deciding whether it is Machine Learning problem, Deciding the Model, Preprocessing Data, Training the Model and testing it.

Then he explained how Neural Networks (specifically CNN) are used for Image Processing. He taught us the concept of feed forward and back propagation which makes 1 epoch, and various activation functions used for such networks.

Later on, Mr. Chaitanya Kulkarni explained how convolution Neural Network (CNN) works and what it consists of i.e. convolution Layer (kernel extracting Features). Max Pooling Layer and many such hidden layers and lastly an Activation Function Flattening layer followed by more hidden layers and output layer with the respective activation function.

Mr. Chaitanya gave a brief description of Dropout Layer, Dense Layer and why and when should they be used. We installed the required packages / (Tensorflow and Keras) for building CNNs and he told that student will perform a 3-class classification using CNN in next session.

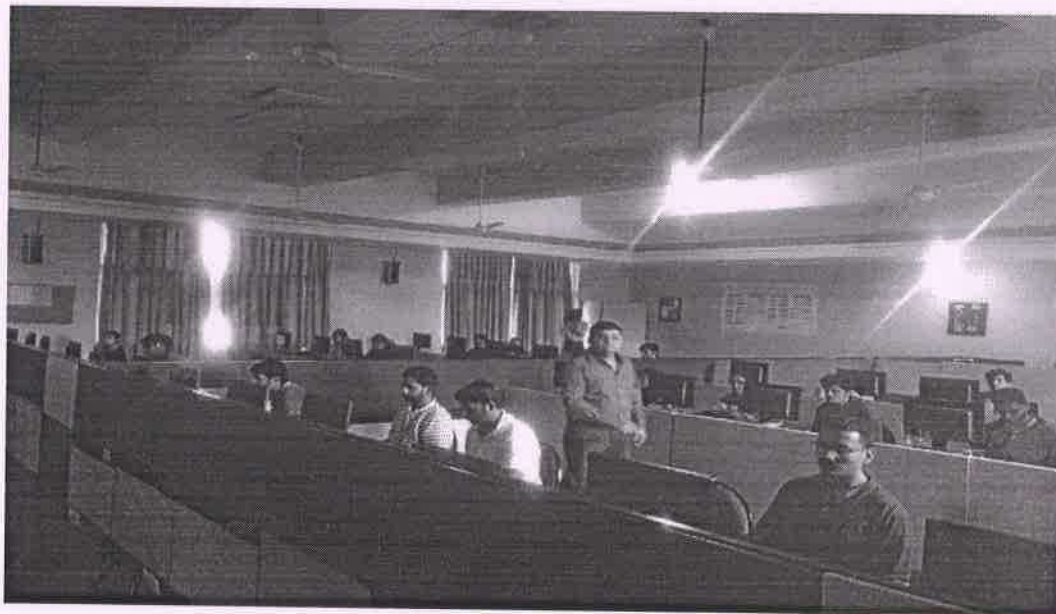
Session II:

It was purely a programming session. Mr. Chaitanya shared a code of 3-class classification problem using CNN in which model had to predict whether given image is of a Dog Cat/ Panda. He explained the functions line-by-line, why are they used, what will be the outcome, do's and don'ts while generating and training the model. Finally executed the code and got respective outputs according to the test images, and he concluded the course. It was really an enjoyable, interesting session and whole course was structured well and organized. Indeed the course was a good experience and exposed a new era which was worth exploring.

Department of Information Technology

Photographs of value added Course

Date: 10/01/2020



Keshav

Prof. keshav Tambre

Value Added Course Coordinator

Sarang

Prof. Sarang Saoji

HoD IT



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Hope Foundation's
International Institute of Information Technology
P-14, Rajiv Gandhi Infotech Park, Phase - I, Hinjawadi, Pune - 411 057



Certificate of Participation

This is to certify that
Mandilkar Abhishek
participated in two days Value Added Course on “**Image Processing by
Using Neural Nets**” held on 10th to 11th January 2020 organized by the
Department of Information Technology, Hope Foundation's International
Institute of Information Technology(I²IT), Pune.

Prof. Sarang Saoji
HoD (IT)

Mr. Sagar Deshmukh
Head, Product Division
Techlead Software Engineering Private Limited, Pune

Dr. Vaishali Patil
Principal



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P-14, Rajiv Gandhi Infotech Park, Phase - I, Hinjawadi, Pune - 411 057



Certificate of Participation

This is to certify that

Varma Kamal

participated in two days Value Added Course on “**Image Processing by Using Neural Nets**” held on 10th to 11th January 2020 organized by the Department of Information Technology, Hope Foundation's International Institute of Information Technology(I²IT), Pune.

Prof. Sarang Saoji
HoD (IT)

Mr. Sagar Deshmukh
Head, Product Division
Techlead Software Engineering Private Limited, Pune

Dr. Vaishali Patil
Principal



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International Institute of Information Technology
P-14, Rajiv Gandhi Infotech Park, Phase - I, Hinjawadi, Pune - 411 057



Certificate of Participation

This is to certify that

Pawar Atharv

participated in two days Value Added Course on “**Image Processing by Using Neural Nets**” held on 10th to 11th January 2020 organized by the Department of Information Technology, Hope Foundation's International Institute of Information Technology(I²IT), Pune.

Prof. Sarang Saoji
HoD (IT)

Mr. Sagar Deshmukh
Head, Product Division
Techlead Software Engineering Private Limited, Pune

Dr. Vaishali Patil
Principal



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Add on Course on
“Java Application Development”

Held at

**Department of
Computer Engineering**

On
17th, 18th, 24th and 25th January, 2020



International Institute of Information Technology, Pune - 411057
Department of Computer Engineering

Date: January 14, 2020

To,
The Principal,
I²IT, Hinjawadi,
Pune-411057

Subject: Application to organize Add-on course on "JAVA Application Development" on 17th, 18th, 24th and 25th January 2020

Respected Madam,

Department of Computer Engineering would like to organize **Add-on course on "JAVA Application Development" on 17th, 18th, 24th and 25th January 2020 from 8:30 a.m. to 4:30 p.m.** for Second Year Engineering Students. The sessions will be conducted by L & D Infotech Pvt Ltd., Pune.

I request you to permit us to organize the same and following are the objectives and outcomes of the course.

Add-on Course Objectives:

1. To understand object oriented programming concepts, and apply them in solving problems.
2. To understand how to design, implement, debug, and document programs that use basic data types and computation, simple I/O, conditional and control structures, string handling and functions.
3. To understand the importance of classes & objects along with constructors and arrays.
4. To discuss the principles of inheritance, interface and packages and demonstrate through problem analysis assignments how they relate to the design of methods, abstract classes.
5. To understand importance of multi-threading and different exception handling mechanisms.
6. To learn the implementation of packages and interfaces

Add-on Course Outcomes:

The students will be able to

- CO1. Use the Java Development Kit (JDK) environment to create, debug and run simple Java programs.
- CO2. Implement Object Oriented programming concept using basic syntaxes of control structures, strings and function for developing skills of logic building activity.
- CO3. Identify classes, objects, members of a class and the relationships among them needed for a finding the solution to specific problem.
- CO4. Demonstrate how to achieve reusability using inheritance, interfaces and packages and describes faster application development can be achieved.
- CO5. Implement string handling and functions and I/O streams.
- CO6. Demonstrate understanding and use of different exception handling mechanisms and concept of multithreading for robust faster and efficient application development.

Add-on Course Outcomes	Mapping with Program Outcomes	Mapping with Program Specific Outcomes
CO1	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO2	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO3	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO4	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO5	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO6	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3

Yogita Narule
14/01/2020

Mrs. Yogita Narule
Add-on course Coordinator

Sashikala Mishra
14.01.2020
Dr. Sashikala Mishra
HOD CE

Permitted
Shel
14/01/2020



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING

Add On Course On "Java Application Development"

Date: 04/02/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
SC01	ABHIJEET DATTATRAY KALE	<u>Atale</u>	<u>Atale</u>	<u>Atale</u>
SC02	ABHIJEET RAGHVENDRA KULKARNI	<u>Chhet</u>	<u>Chhet</u>	<u>Chhet</u>
SC03	ADITI RAMESH KANADE	<u>Aditya</u>	<u>Aditya</u>	<u>Aditya</u>
SC04	ADITYA ANOOP SRIVASTAVA	<u>AB</u>	<u>Aditya</u>	<u>Aditya</u>
SC05	AMEY AVINASH CHAVAN	<u>Amey</u>	<u>AB</u>	<u>AB</u>
SC06	ANJALI GOVINDRAJAN MUDALIAR	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC07	ARJUN PRAKASH CHATTAR	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC08	ATHARV PRASHANT KULKARNI	<u>AB</u>	<u>Prashant</u>	<u>Prashant</u>
SC09	DIPAK NARAYAN BANDGAR			
SC10	DIPANSHU GUPTA	<u>Dipanshu</u>	<u>Dipanshu</u>	<u>Dipanshu</u>
SC11	DISHA SHASHANK GAJBHIYE	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC12	GAURAV TATYASAHEB JAYBHAY	<u>Jaybhay</u>	<u>Jaybhay</u>	<u>Jaybhay</u>
SC13	ISHALI MAHENDRA JADHAV	<u>Ishali</u>	<u>Ishali</u>	<u>Ishali</u>
SC14	KETKI SHASHANK NIRANTAR	<u>Ketki</u>	<u>Ketki</u>	<u>Ketki</u>
SC15	KSHITUA JAYWANT PATIL	<u>Kshitua</u>	<u>Kshitua</u>	<u>Kshitua</u>
SC16	LALKRISHNA VINAYAK JOSHI	<u>Lalkrishna</u>	<u>Lalkrishna</u>	<u>Lalkrishna</u>
SC17	MAHESH ARUN PATIL	<u>MAHESH</u>	<u>MAHESH</u>	<u>MAHESH</u>
SC18	MOHNISH DILIP HARWANI	<u>Mohnish</u>	<u>Mohnish</u>	<u>Mohnish</u>
SC19	NABAH IRFAN INAMDAR	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC20	NACHIKET SANDEEP PATIL	<u>Nachiket</u>	<u>Nachiket</u>	<u>Nachiket</u>
SC21	NEEL ASHAR			
SC22	NEHAL PILLAI	<u>NEHAL</u>	<u>NEHAL</u>	<u>NEHAL</u>
SC23	NIKHIL AJI VARGHESE	<u>Nikhil</u>	<u>Nikhil</u>	<u>Nikhil</u>
SC24	NIKHIL BABAN KANDEKAR	<u>Nikhil</u>	<u>Nikhil</u>	<u>Nikhil</u>
SC25	ONKAR BHARAT SAWANT	<u>Onkar</u>	<u>Onkar</u>	<u>Onkar</u>
SC26	PAYAL GANESHLAL PAGARIYA	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC27	POOJA MAHESHWAR HIREMATH	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>
SC28	PRANAV RAVINDRA DESHMUKH	<u>Pranav</u>	<u>Pranav</u>	<u>Pranav</u>
SC29	PRANAV VINOD MENE	<u>Pranav</u>	<u>Pranav</u>	<u>Pranav</u>
SC30	PRATHAMESH PANDURANG KURUNKAR	<u>Prathamesh</u>	<u>Prathamesh</u>	<u>Prathamesh</u>
SC31	PREM BHAVESHBHAI VORA	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC32	RISHABH CHANCHAL KARMAKAR	<u>Rishabh</u>	<u>Rishabh</u>	<u>Rishabh</u>
SC33	RITIKESH RAKESHANJAN BHATT	<u>Ritikesh</u>	<u>Ritikesh</u>	<u>Ritikesh</u>
SC34	ROHAN RAJESHWAR BHOSIKAR	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC35	RUPAK RAVINDRA GHANPATHI	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC36	RUPALI NARHARI SHIVPURE	<u>Rupali</u>	<u>Rupali</u>	<u>Rupali</u>
SC37	SADHVEE PRADEEP SHINDE	<u>AB</u>	<u>Sadhvee</u>	<u>Sadhvee</u>
SC38	SAHEJ SINGH SWINDER PAL SINGH CHANDOK	<u>SAHEJ</u>	<u>SAHEJ</u>	<u>SAHEJ</u>
SC39	SAKSHI PATIL	<u>Sakshi</u>	<u>Sakshi</u>	<u>Sakshi</u>
SC40	SAMIKSHA SHAM GAIKWAD	<u>Samiksha</u>	<u>Samiksha</u>	<u>Samiksha</u>
SC41	SANKALP KAILASH WANJARI	<u>AB</u>	<u>AB</u>	<u>AB</u>
SC42	SEJAL SACHIN KALYANKAR	<u>Sejal</u>	<u>Sejal</u>	<u>Sejal</u>
SC43	SHREERAM MACHHINDRA BHASKAR	<u>Shreeram</u>	<u>Shreeram</u>	<u>Shreeram</u>
SC44	SHRIYA VAIBHAV PURANDARE	<u>Purandare</u>	<u>Purandare</u>	<u>Purandare</u>
SC45	SHUBHAM RAJENDRA GAIKAWAD			

Roll No.	Name of the Student	Session 1	Session 2	Session 3
SC46	SHUBHAM SATISH PATIL	AB	AB	AB
SC47	SHUBHANKAR GANESH SAPA	AB	AB	AB
SC48	SIDDHANT MAHESH DHARMATTI	AB	AB	AB
SC49	SUMIT RATILAL JAIN	AB	AB	AB
SC50	SUNNY JAGDISH KHANDEKAR	AB	AB	AB
SC51	SWAPNIL PRASHANT DESHPANDE	Swapnil	Swapnil	Swapnil
SC52	SWAPNIL SUNIL THORAT	AB	AB	AB
SC53	SWATHI BALAJI	Swathi	Swathi	Swathi
SC54	SYED WILAYAT	AB	AB	AB
SC55	TOUFIQ SALIM SHAIKH	AB	AB	AB
SC56	VEDANG MATEY	AB	AB	AB
SC57	VIDYA ONKAR BHISTANNAVAR	AB	AB	AB
SC58	VINAY KAMALKISHOR MISHRA			
SC59	VINOD GORAKH SHENDE	AB	AB	AB
SC60	VISHESH WAGHMARE	AB	AB	AB
SC61	VIVEK JAYANT DESHMUKH	AB	AB	AB
SC62	YUKTA VISHNU MORE	AB	AB	AB
SC63	ZAID ALTAF INAMDAR	AB	AB	
SC64	PRERANA PATIL	AB	AB	
SC65	SANJEEV PATLE	AB	AB	
SC66	ADITI SUDHKAR MAHALE	AB	AB	
SC67	NIKITA BHARAT CHAUHAN	AB	AB	
SC68	SHAIKH SADIYA	Sadiya	Sadiya	Sadiya
SC69	TEJAL JADHAV	AB	AB	AB
SC70	TEHARE SHREYASH SUIT	AB	AB	AB
SC71	PRERANA GHANTE	AB	AB	AB
SC72	SHREYA KUVALEKAR	AB	AB	AB
SC73	MRUNAL SUNIL SHENDE	AB	AB	AB

Yogita Narule

Add on Course Coordinator

Dr. Sashikala Mishra

HoD CE



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING

Add On Course On "Java Application Development"

Date:29/01/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
SC01	ABHIJEET DATTATRAY KALE	Atale	Atale	Atale
SC02	ABHIJEET RAGHVENDRA KULKARNI	Abhi	Abhi	Abhi
SC03	ADITT RAMESH KANADE	Aditt	Aditt	Aditt
SC04	ADITYA ANOOP SRIVASTAVA	AB	AB	AB
SC05	AMEY AVINASH CHAVAN	Achav	Achav	Achav
SC06	ANJALI GOVINDRAJAN MUDALIAR	AB	AB	AB
SC07	ARJUN PRAKASH CHATTAR	AB	AB	AB
SC08	ATHARV PRASHANT KULKARNI	AB	AB	AB
SC09	DIPAK NARAYAN BANDGAR	AB	AB	AB
SC10	DIPANSHU GUPTA	Dipanshu	AB	AB
SC11	DISHA SHASHANK GAJBHIYE	AB	AB	AB
SC12	GAURAV TATYASAHEB JAYBHAY	Jaybhay	Jaybhay	Jaybhay
SC13	ISHALI MAHENDRA JADHAV	Jadhav	Jadhav	Jadhav
SC14	KETKI SHASHANK NIRANTAR	Ketki	Ketki	Ketki
SC15	KSHITIJA JAYWANT PATIL	Kshitija	Kshitija	Kshitija
SC16	LALKRISHNA VINAYAK JOSHI	Lalkrishna	Lalkrishna	Lalkrishna
SC17	MAHESH ARUN PATIL	Mahesh	Mahesh	Mahesh
SC18	MOHNISH DILIP HARWANI	Mohnish	Mohnish	Mohnish
SC19	NABAH Irfan INAMDAR	AB	AB	AB
SC20	NACHIKET SANDEEP PATIL	Nachiket	Nachiket	Nachiket
SC21	NEEL ASHAR	AB	AB	AB
SC22	NEHAL PILLAI	AB	AB	AB
SC23	NIKHIL AJI VARGHESE	Nikhil	Nikhil	Nikhil
SC24	NIKHIL BABAN KANDEKAR	AB	AB	AB
SC25	ONKAR BHARAT SAWANT	Onkar	Onkar	Onkar
SC26	PAYAL GANESHLAL PAGARIYA	Payal	Payal	Payal
SC27	POOJA MAHESHWAR HIREMATH	Pooja	Pooja	Pooja
SC28	PRANAV RAVINDRA DESHMUKH	Pranav	Pranav	Pranav
SC29	PRANAV VINOD MENE	Pranav	Pranav	Pranav
SC30	PRATHAMESH PANDURANG KURUNKAR	Prathamesh	Prathamesh	Prathamesh
SC31	PREM BHAVESHBHAI VORA	Prem	Prem	Prem
SC32	RISHABH CHANCHAL KARMAKAR	Rishabh	Rishabh	Rishabh
SC33	RITIKESH RAKESHANJAN BHATT	AB	AB	AB
SC34	ROHAN RAJESHWAR BHOSIKAR	Rohan	Rohan	Rohan
SC35	RUPAK RAVINDRA GHANPATHI	AB	AB	AB
SC36	RUPALI NARHARI SHIVPURE	Rupali	Rupali	Rupali
SC37	SADHVEE PRADEEP SHINDE	Sadhvee	Sadhvee	Sadhvee
SC38	SAHEJ SINGH SWINDER PAL SINGH CHANDOK	Sahaj	Sahaj	Sahaj
SC39	SAKSHI PATIL	Sakshi	Sakshi	Sakshi
SC40	SAMIKSHA SHAM GAIKWAD	Samiksha	Samiksha	Samiksha
SC41	SANKALP KAILASH WANJARI	Sankalp	Sankalp	Sankalp
SC42	SEJAL SACHIN KALYANKAR	Sejal	Sejal	Sejal
SC43	SHREERAM MACHHINDRA BHASKAR	Shreeram	Shreeram	Shreeram
SC44	SHRIYA VAIBHAV PURANDARE	Shriya	Shriya	Shriya
SC45	SHUBHAM RAJENDRA GAIKAWAD	AB	AB	AB

Roll No.	Name of the Student	Session 1	Session 2	Session 3
SC46	SHUBHAM SATISH PATIL	S. S. Patil	AB	AB
SC47	SHUBHANKAR GANESH SAPA	Shubhankar	Shubhankar	Shubhankar
SC48	SIDDHANT MAHESH DHARMATTI	Siddhant	Siddhant	Siddhant
SC49	SUMIT RATILAL JAIN	Sumit	Sumit	Sumit
SC50	SUNNY JAGDISH KHANDEKAR	Sunny	Sunny	Sunny
SC51	SWAPNIL PRASHANT DESHPANDE	Swapnil	Swapnil	Swapnil
SC52	SWAPNIL SUNIL THORAT	Swapnil	Swapnil	Swapnil
SC53	SWATHI BALAJI	Swathi	Swathi	Swathi
SC54	SYED WILAYAT	Syed	Syed	Syed
SC55	TOUFIQ SALIM SHAIKH	Toufiq	Toufiq	AB
SC56	VEDANG MATEY	AB	AB	AB
SC57	VIDYA ONKAR BHISTANNAVAR	AB	AB	AB
SC58	VINAY KAMALKISHOR MISHRA	AB	AB	AB
SC59	VINOD GORAKH SHENDE	AB	AB	AB
SC60	VISHESH WAGHMARE	Vishesh	Vishesh	Vishesh
SC61	VIVEK JAYANT DESHMUKH	Vivek	Vivek	Vivek
SC62	YUKTA VISHNU MORE	Yukta	Yukta	Yukta
SC63	ZAID ALTAZ INAMDAR	AB	AB	AB
SC64	PRERANA PATIL	AB	AB	AB
SC65	SANJEEV PATLE	AB	AB	AB
SC66	ADITI SUDHKAR MAHALE	AB	AB	AB
SC67	NIKITA BHARAT CHAUHAN	Nikita	Nikita	Nikita
SC68	SHAIKH SADIYA	Sadiya	Sadiya	Sadiya
SC69	TEJAL JADHAV	Tejal	Tejal	Tejal
SC70	TEHARE SHREYASH SUJIT	AB	AB	AB
SC71	PRERANA GHANTE	AB	AB	AB
SC72	SHREYA KUVALEKAR	Shreya	Shreya	Shreya
SC73	MRUNAL SUNIL SHENDE	Mrunal	Mrunal	Mrunal

Yogita Narule
29/01/2020
Add on Course Coordinator

Dr. Sashikala Mishra
HoD CE



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING

Add On Course On "Java Application Development"

Date: 17/01/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
SC01	ABHIJEET DATTATRAY KALE	<u>Abhijeet</u>	<u>Abhijeet</u>	<u>Abhijeet</u>
SC02	ABHIJEET RAGHVENDRA KULKARNI	<u>Abhijeet</u>	<u>Abhijeet</u>	<u>Abhijeet</u>
SC03	ADITI RAMESH KANADE	<u>Aditi</u>	<u>Aditi</u>	<u>Aditi</u>
SC04	ADITYA ANOOP SRIVASTAVA	<u>Aditya</u>	<u>Aditya</u>	<u>Aditya</u>
SC05	AMEY AVINASH CHAVAN	<u>Amey</u>	<u>Amey</u>	<u>Amey</u>
SC06	ANJALI GOVINDRAJAN MUDALIAR	<u>Anjali</u>	<u>Anjali</u>	<u>Anjali</u>
SC07	ARJUN PRAKASH CHATTAR	<u>Arjun</u>	<u>Arjun</u>	<u>Arjun</u>
SC08	ATHARV PRASHANT KULKARNI	<u>Atharv</u>	<u>Atharv</u>	<u>Atharv</u>
SC09	DIPAK NARAYAN BANDGAR - W	<u>Dipak</u>	<u>Dipak</u>	<u>Dipak</u>
SC10	DIPANSHU GUPTA	<u>Dipanshu</u>	<u>Dipanshu</u>	<u>Dipanshu</u>
SC11	DISHA SHASHANK GAJBHIYE	<u>Disha</u>	<u>Disha</u>	<u>Disha</u>
SC12	GAURAV TATYASAHEB JAYBHAY	<u>Gaurav</u>	<u>Gaurav</u>	<u>Gaurav</u>
SC13	ISHALI MAHENDRA JADHAV	<u>Ishali</u>	<u>Ishali</u>	<u>Ishali</u>
SC14	KETKI SHASHANK NIRANTAR	<u>Ketki</u>	<u>Ketki</u>	<u>Ketki</u>
SC15	KSHITIJA JAYWANT PATIL	<u>Kshiti</u>	<u>Kshiti</u>	<u>Kshiti</u>
SC16	LALKRISHNA VINAYAK JOSHI	<u>Lalkrishna</u>	<u>Lalkrishna</u>	<u>Lalkrishna</u>
SC17	MAHESH ARUN PATIL	<u>Mahesh</u>	<u>Mahesh</u>	<u>Mahesh</u>
SC18	MOHNISH DILIP HARWANI	<u>Mohnish</u>	<u>Mohnish</u>	<u>Mohnish</u>
SC19	NABAH IRFAN INAMDAR	<u>Nabah</u>	<u>Nabah</u>	<u>Nabah</u>
SC20	NACHIKET SANDEEP PATIL	<u>Nachiket</u>	<u>Nachiket</u>	<u>Nachiket</u>
SC21	NEEL ASHAR - CA	<u>Neel</u>	<u>Neel</u>	<u>Neel</u>
SC22	NEHAL PILLAI	<u>Nehal</u>	<u>Nehal</u>	<u>Nehal</u>
SC23	NIKHIL AJI VARGHESE	<u>Nikhil</u>	<u>Nikhil</u>	<u>Nikhil</u>
SC24	NIKHIL BABAN KANDEKAR	<u>Nikhil</u>	<u>Nikhil</u>	<u>Nikhil</u>
SC25	ONKAR BHARAT SAWANT	<u>Onkar</u>	<u>Onkar</u>	<u>Onkar</u>
SC26	PAYAL GANESHLAL PAGARIYA	<u>Payal</u>	<u>Payal</u>	<u>Payal</u>
SC27	POOJA MAHESHWAR HIREMATH	<u>Pooja</u>	<u>Pooja</u>	<u>Pooja</u>
SC28	PRANAV RAVINDRA DESHMUKH	<u>Pranav</u>	<u>Pranav</u>	<u>Pranav</u>
SC29	PRANAV VINOD MENE	<u>Pranav</u>	<u>Pranav</u>	<u>Pranav</u>
SC30	PRATHAMESH PANDURANG KURUNKAR	<u>Prathamesh</u>	<u>Prathamesh</u>	<u>Prathamesh</u>
SC31	PREM BHAVESHBHAI VORA	<u>Prem</u>	<u>Prem</u>	<u>Prem</u>
SC32	RISHABH CHANCHAL KARMAKAR	<u>Rishabh</u>	<u>Rishabh</u>	<u>Rishabh</u>
SC33	RITIKESH RAKESHRANJAN BHATT	<u>Ritikesh</u>	<u>Ritikesh</u>	<u>Ritikesh</u>
SC34	ROHAN RAJESHWAR BHOSIKAR	<u>Rohan</u>	<u>Rohan</u>	<u>Rohan</u>
SC35	RUPAK RAVINDRA GHANPATHI	<u>Rupak</u>	<u>Rupak</u>	<u>Rupak</u>
SC36	RUPALI NARHARI SHIVPURE	<u>Rupali</u>	<u>Rupali</u>	<u>Rupali</u>
SC37	SADHVEE PRADEEP SHINDE	<u>Sadhvee</u>	<u>Sadhvee</u>	<u>Sadhvee</u>
SC38	SAHEJ SINGH SWINDER PAL SINGH CHANDOK	<u>SAHEJ</u>	<u>SAHEJ</u>	<u>SAHEJ</u>
SC39	SAKSHI PATIL	<u>Sakshi</u>	<u>Sakshi</u>	<u>Sakshi</u>
SC40	SAMIKSHA SHAM GAIKWAD	<u>Samiksha</u>	<u>Samiksha</u>	<u>Samiksha</u>
SC41	SANKALP KAILASH WANJARI	<u>Sankalp</u>	<u>Sankalp</u>	<u>Sankalp</u>
SC42	SEJAL SACHIN KALYANKAR	<u>Sejal</u>	<u>Sejal</u>	<u>Sejal</u>
SC43	SHREERAM MACHHINDRA BHASKAR	<u>Shreeram</u>	<u>Shreeram</u>	<u>Shreeram</u>
SC44	SHRIYA VAIBHAV PURANDARE	<u>Shriya</u>	<u>Shriya</u>	<u>Shriya</u>
SC45	SHUBHAM RAJENDRA GAIKAWAD	<u>Shubham</u>	<u>Shubham</u>	<u>Shubham</u>

SC46	SHUBHAM SATISH PATIL	Ab	Ab	Ab
SC47	SHUBHANKAR GANESH SAPA	Ab	Ab	Ab
SC48	SIDDHANT MAHESH DHARMATTI	Ab	Ab	Ab
SC49	SUMIT RATILAL JAIN	Ab	Ab	Ab
SC50	SUNNY JAGDISH KHANDEKAR	Ab	Ab	Ab
SC51	SWAPNIL PRASHANT DESHPANDE	Ab	Ab	Ab
SC52	SWAPNIL SUNIL THORAT	Ab	Ab	Ab
SC53	SWATHI BALAJI	Ab	Ab	Ab
SC54	SYED WILAYAT	Ab	Ab	Ab
SC55	TOUFIQ SALIM SHAIKH	Ab	Ab	Ab
SC56	VEDANG MATEY	Ab	Ab	Ab
SC57	VIDYA ONKAR BHISTANNAVAR	Ab	Ab	Ab
SC58	VINAY KAMALKISHOR MISHRA	Ab	Ab	Ab
SC59	VINOD GORAKH SHENDE	Ab	Ab	Ab
SC60	VISHESH WAGHMARE	Ab	Ab	Ab
SC61	VIVEK JAYANT DESHMUKH	Ab	Ab	Ab
SC62	YUKTA VISHNU MORE	Ab	Ab	Ab
SC63	ZAID ALTAZ INAMDAR	Ab	Ab	Ab
SC64	PRERANA PATIL	Ab	Ab	Ab
SC65	SANJEEV PATLE	Ab	Ab	Ab
SC66	ADITI SUDHKAR MAHALE	Ab	Ab	Ab
SC67	NIKITA BHARAT CHAUHAN	Ab	Ab	Ab
SC68	SHAIKH SADIYA	Ab	Ab	Ab
SC69	TEJAL JADHAV	Ab	Ab	Ab
SC70	TEHARE SHREYASH SUJIT	Ab	Ab	Ab
SC71	PRERANA GHANTE	Ab	Ab	Ab
SC72	SHREYA KUVALEKAR	Ab	Ab	Ab
SC73	MRUNAL SUNIL SHENDE	Ab	Ab	Ab

Yogita Narule

Add on Course Coordinator

Dr. Sashikala Mishra

HoD CE



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING

Add On Course On "Java Application Development"

Date:18/01/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
SC01	ABHIJEET DATTATRAY KALE	Atale	Atale	Atale
SC02	ABHIJEET RAGHVENDRA KULKARNI	Atale	Atale	Atale
SC03	ADITI RAMESH KANADE	Atale	Atale	Atale
SC04	ADITYA ANOOP SRIVASTAVA	AB	AB	AB
SC05	AMEY AVINASH CHAVAN	Atale	Atale	Atale
SC06	ANJALI GOVINDRAJAN MUDALIAR	AB	AB	AB
SC07	ARJUN PRAKASH CHATTAR	AB	AB	AB
SC08	ATHARV PRASHANT KULKARNI	AB	AB	AB
SC09	DIPAK NARAYAN BANDGAR	AB	AB	AB
SC10	DIPANSHU GUPTA	Atale	Atale	Atale
SC11	DISHA SHASHANK GAJBHIYE	AB	AB	AB
SC12	GAURAV TATYASAHEB JAYBHAY	Atale	Atale	Atale
SC13	ISHALI MAHENDRA JADHAV	Atale	Atale	Atale
SC14	KETKI SHASHANK NIRANTAR	Atale	Atale	Atale
SC15	KSHITIJA JAYWANT PATIL	Atale	Atale	Atale
SC16	LALKRISHNA VINAYAK JOSHI	Atale	Atale	Atale
SC17	MAHESH ARUN PATIL	Atale	Atale	Atale
SC18	MOHNISH DILIP HARWANI	Atale	Atale	Atale
SC19	NABAH IRFAN INAMDAR	AB	AB	AB
SC20	NACHIKET SANDEEP PATIL	Atale	Atale	Atale
SC21	NEEL ASHAR	AB	AB	AB
SC22	NEHAL PILLAI	AB	AB	AB
SC23	NIKHIL AJI VARGHESE	Atale	Atale	Atale
SC24	NIKHIL BABAN KANDEKAR	Atale	Atale	Atale
SC25	ONKAR BHARAT SAWANT	Atale	AB	AB
SC26	PAYAL GANESHLAL PAGARIYA	Atale	Atale	Atale
SC27	POOJA MAHESHWAR HIREMATH	Atale	Atale	Atale
SC28	PRANAV RAVINDRA DESHMUKH	Atale	Atale	Atale
SC29	PRANAV VINOD MENE	Atale	Atale	Atale
SC30	PRATHAMESH PANDURANG KURUNKAR	Atale	Atale	Atale
SC31	PREM BHAVESHBHAI VORA	AB	AB	AB
SC32	RISHABH CHANCHAL KARMAKAR	Atale	Atale	Atale
SC33	RITIKESH RAKESHANJAN BHATT	AB	AB	AB
SC34	ROHAN RAJESHWAR BHOSIKAR	AB	AB	AB
SC35	RUPAK RAVINDRA GHANPATHI	AB	AB	AB
SC36	RUPALI NARHARI SHIVPURE	Atale	Atale	Atale
SC37	SADHVEE PRADEEP SHINDE	AB	AB	AB
SC38	SAHEJ SINGH SWINDER PAL SINGH CHANDOK	Atale	Atale	Atale
SC39	SAKSHI PATIL	AB	Atale	Atale
SC40	SAMIKSHA SHAM GAIKWAD	Atale	Atale	Atale
SC41	SANKALP KAILASH WANJARI	AB	AB	AB
SC42	SEJAL SACHIN KALYANKAR	AB	AB	AB
SC43	SHREERAM MACHHINDRA BHASKAR	AB	AB	AB
SC44	SHRIYA VAIBHAV PURANDARE	Atale	Atale	Atale
SC45	SHUBHAM RAJENDRA GAIKAWAD	AB	AB	AB

Roll No.	Name of the Student	Session 1	Session 2	Session 3
SC46	SHUBHAM SATISH PATIL	AB	AB	AB
SC47	SHUBHANKAR GANESH SAPA	AB	AB	AB
SC48	SIDDHANT MAHESH DHARMATTI	AB	AB	AB
SC49	SUMIT RATILAL JAIN	AB	AB	AB
SC50	SUNNY JAGDISH KHANDEKAR	AB	AB	AB
SC51	SWAPNIL PRASHANT DESHPANDE	AB	AB	AB
SC52	SWAPNIL SUNIL THORAT	AB	AB	AB
SC53	SWATHI BALAJI	AB	AB	AB
SC54	SYED WILAYAT	AB	AB	AB
SC55	TOUFIQ SALIM SHAIKH	AB	AB	AB
SC56	VEDANG MATEY	AB	AB	AB
SC57	VIDYA ONKAR BHISTANNAVAR	AB	AB	AB
SC58	VINAY KAMALKISHOR MISHRA	AB	AB	AB
SC59	VINOD GORAKH SHENDE	AB	AB	AB
SC60	VISHESH WAGHMARE	AB	AB	AB
SC61	VIVEK JAYANT DESHMUKH	AB	AB	AB
SC62	YUKTA VISHNU MORE	AB	AB	AB
SC63	ZAID ALTAF INAMDAR	AB	AB	AB
SC64	PRERANA PATIL	AB	AB	AB
SC65	SANJEEV PATLE	AB	AB	AB
SC66	ADITI SUDHKAR MAHALE	AB	AB	AB
SC67	NIKITA BHARAT CHAUHAN	AB	AB	AB
SC68	SHAIKH SADIYA	AB	AB	AB
SC69	TEJAL JADHAV	AB	AB	AB
SC70	TEHARE SHREYASH SUJIT	AB	AB	AB
SC71	PRERANA GHANTE	AB	AB	AB
SC72	SHREYA KUVALEKAR	AB	AB	AB
SC73	MRUNAL SUNIL SHENDE	AB	AB	AB

Yogita Narule
Add on Course Coordinator

Dr. Sashikala Mishra
HoD CE

L & D Infotech Pvt. Ltd. Pune

Class:SE

Semester:II

Add -On Course "Core Java Programming"

Course Schedule

Day & Date	Time	Course Contents
Friday, 17/01/2020	8:30 AM To 12:30 PM	• Programming Languages • Object Oriented Programming • Classes & Objects • Pillars Of Object Oriented Programming • OOPS concepts and terminology • Encapsulation-application(all attributes are encapsulated in one class) • Abstraction-application(creating address class as abstract for Student) • Inheritance -application(Student class inheriting parent class) • Advantages of OOPS • Fundamentals of OOPS
		Lunch Break
	01:30PM To 04:00PM	• What is Java? • Execution Model Of Java • Bytecode • How to Get Java? • A First Java Program • Compiling and Interpreting Applications • The JDK Directory Structure • Using Eclipse
Saturday, 18/01/2020	8:30 AM To 12:30 PM	• What are data types? • Primitive Datatypes& Declarations • Variables & Types • Numeric & Character Literals • String formatting and Parsing • String Literals • Arrays,Non-Primitive Datatypes • Casting & Type Casting • Widening & Narrowing Conversions • The Dot Operator • What are Methods? • Method Structure • Declaration Of Methods

		• Calling Of Methods • Defining Methods • Method Parameters Scope • Why static methods? • Expressions • Assignment Operator • Arithmetic Operators • Relational Operators • Logical Operators • Increment and Decrement Operators • Operate-Assign Operators (+=, etc.) • The Conditional Operator • Operator Precedence
	Lunch Break	
	01:30PM To 04:00PM	• What are Control Flow Statements? • Conditional (if) Statements • Adding an else if • Conditional (switch) Statements • for Loops • A for Loop Diagram • Enhanced for Loop • The continue Statement • The break Statement
Friday, 24/01/2020	8:30 AM To 12:30 PM	• Defining a Class • Creating an Object • Accessing Class Members • Instance Data and Class Data • Defining Methods • Constructors • Access Modifiers • Inheritance in Java • Why use Inheritance? • Types Of Inheritance • Single Inheritance • Multi-level Inheritance • Hierarchical Inheritance • Hybrid Inheritance • Method Overloading • Run-time Polymorphism • Method Overriding • Applications of Polymorphism in Java • Types Of Polymorphism • super keyword • The Object Class & Method
	Lunch Break	
	01:30PM To 04:00PM	• What is a Stream • Reading and Writing to Files (only txt files) • Input and Output Stream

		• Manipulating input data • Reading Lines • Opening & Closing Streams • Predefined Streams • File handling Classes & Methods • Using Reader & Writer classes • What is an Interface • Defining Interfaces • Separating Interface and Implementation • Implementing and Extending Interfaces • Abstract Classes
Saturday, 25/01/2020	8:30 AM To 12:30 PM	• Exceptions Overview • Exception Keywords • Catching Exceptions • The finally Block • Exception Methods • Declaring Exceptions • Defining and Throwing Exceptions • Errors and Runtime Exceptions • Assertions
	Lunch Break	
	01:30PM To 04:00PM	• StringBuilder and StringBuffer • Methods and Messages • Parameter Passing • Comparing and Identifying Objects for further reading, Practice Exercises

❖ Following resources are required during workshop

- Projectors – It's good to have One/ Two projectors for better visibility
- Good Quality Sound System with cordless mike
- Internet if possible
- Two students volunteers if possible



International Institute of Information Technology, Pune - 411057
Department of Computer Engineering

Date: January 14, 2020

To,
The Principal,
I²IT, Hinjawadi,
Pune-411057

Subject: Application to organize Add-on course on "JAVA Application Development" on 17th, 18th, 24th and 25th January 2020

Respected Madam,

Department of Computer Engineering would like to organize **Add-on course on "JAVA Application Development" on 17th, 18th, 24th and 25th January 2020 from 8:30 a.m. to 4:30 p.m.** for Second Year Engineering Students. The sessions will be conducted by L & D Infotech Pvt Ltd., Pune.

I request you to permit us to organize the same and following are the objectives and outcomes of the course.

Add-on Course Objectives:

1. To understand object oriented programming concepts, and apply them in solving problems.
2. To understand how to design, implement, debug, and document programs that use basic data types and computation, simple I/O, conditional and control structures, string handling and functions.
3. To understand the importance of classes & objects along with constructors and arrays.
4. To discuss the principles of inheritance, interface and packages and demonstrate through problem analysis assignments how they relate to the design of methods, abstract classes.
5. To understand importance of multi-threading and different exception handling mechanisms.
6. To learn the implementation of packages and interfaces

Add-on Course Outcomes:

The students will be able to

- CO1. Use the Java Development Kit (JDK) environment to create, debug and run simple Java programs.
- CO2. Implement Object Oriented programming concept using basic syntaxes of control structures, strings and function for developing skills of logic building activity.
- CO3. Identify classes, objects, members of a class and the relationships among them needed for a finding the solution to specific problem.
- CO4. Demonstrate how to achieve reusability using inheritance, interfaces and packages and describes faster application development can be achieved.
- CO5. Implement string handling and functions and I/O streams.
- CO6. Demonstrate understanding and use of different exception handling mechanisms and concept of multithreading for robust faster and efficient application development.

Add-on Course Outcomes	Mapping with Program Outcomes	Mapping with Program Specific Outcomes
CO1	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO2	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO3	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO4	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO5	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO6	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3

Yogita Narule
14/01/2020
Mrs. Yogita Narule
Add-on course Coordinator

Sashikala Mishra
14.01.2020
Dr. Sashikala Mishra
HOD CE

Permitted
Nal
14/01/2020



**Hope Foundation's
International Institute of Information Technology,
Hinjawadi, Pune – 411057**

**Activity Report
Add-on Course on "Java Application Development"**

Academic Year: 2019-20

Semester: II

Name of Event: Add-on Course

Topic: Java Application Development

Date & Time of Conduction: 17th, 18th, 29th Jan , 4th Feb 2020 08:30 AM To 04:30 PM

Targeted Audience: SE Computer Engineering Students

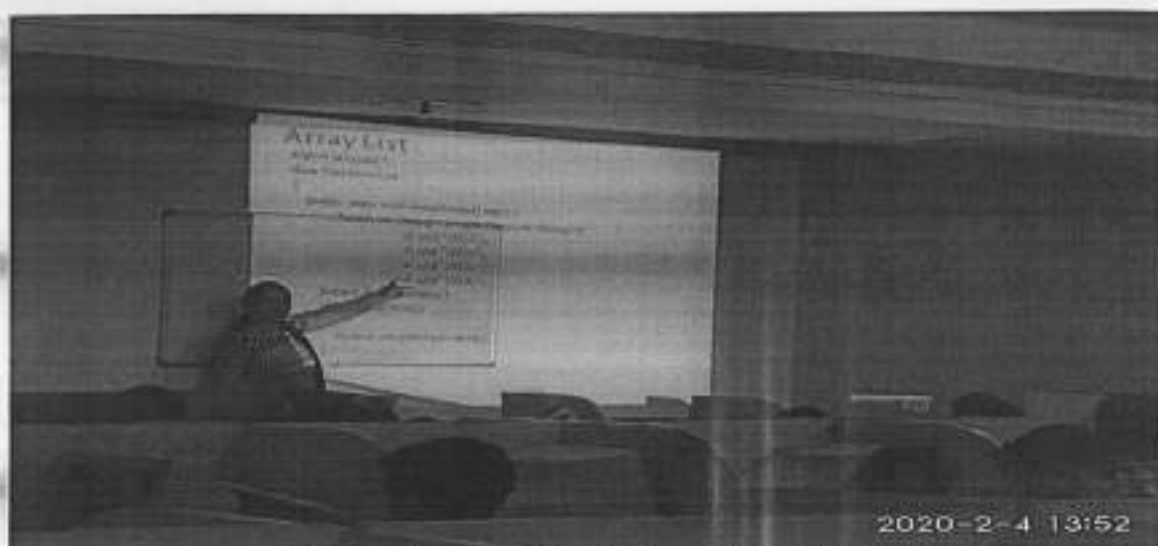
Venue: Computer Centre

Coordinator: Prof. Yogita Narule

Number of Participants: 64

Activity Description in Nutshell: The add-on course on "Java Application Development" was organized for Second Year Computer Engineering students to impart programming skills. Java is a general-purpose programming language that is class-based, object-oriented, and designed to have implementations like web based and mobile applications. The hands-on sessions conducted during the course enhanced the programming skills and logical thinking of students. At the end of course students implemented real life problem statements.

Event Photos:



Resource Person explaining the code to students



Resource Person explaining the code to students



Students with Resource Person Mrs. Chaitali and Faculty

Yogita

Prof. Yogita Narule
Coordinator

Sashikala

Prof. Dr. Sashikala Mishra
Head of Department



INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY
Innovation & Leadership

P-14, Rajiv Gandhi Infotech Park, Phase-I, Hinjawadi, Pune-411057

Add on Course on

“Real Time Applications of Machine Learning and Deep Learning”

Held at

**Department of
Computer Engineering**

On

11th, 12th, 13th and 14th March, 2020



International Institute of Information Technology, Pune - 411057
Department of Computer Engineering

Date: March 11, 2020

To,
The Principal,
I²IT, Hinjawadi,
Pune-411057

Subject: Application to organize Add-on course on "Real time applications of Machine Learning and Deep Learning" for Third Year Computer Engineering students on 11th, 12th, 13th and 14th March 2020

Respected Madam,

Department of Computer Engineering would like to organize Add-on course on "Real time applications of Machine Learning and Deep Learning" on 11th, 12th, 13th and 14th March 2020, from 8:30 a.m. to 4:30 p.m. for Third Year Engineering Students. The sessions will be conducted by Mr. Bhushan Garware from Persistent Systems, Pune.

I request you to permit us to organize this add-on course and sanction the remuneration amount as Rs. 30,000/- for the same. Following are the objectives and outcomes of the course.

Add-on Course Objectives:

1. To understand the types and applications of machine learning.
2. To learn regression analysis and evaluate performance of linear regression models.
3. To discuss classification techniques.
4. To find best practices for model evaluation.
5. To understand ensemble learning and clustering
6. To learn basics and frameworks of deep learning

Add-on Course Outcomes:

The students will be able to

- CO1. Describe basic concepts of machine learning
- CO2. Identify machine learning techniques suitable for a given problem
- CO3. Solve the problems using various machine learning techniques
- CO4. Apply Dimensionality reduction techniques
- CO5. Design application using machine learning techniques
- CO6. Describe the frameworks of deep learning

Add-on Course Outcomes	Mapping with Program Outcomes	Mapping with Program Specific Outcomes
CO1	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO2	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO3	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO4	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO5	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3
CO6	PO1,PO2,PO3,PO4,PO5,PO11,PO12	PSO1,PSO2,PSO3

Thanking you.

Y. Narule
11/3/2020
Mrs. Yogita Narule
Add-on course Coordinator

S. Mishra
Dr. Sashikala Mishra
HOD CE

Permitted
Nal
11/3/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
TC046	MISAL SHUBHANGI RAVINDRA			
TC047	MORE MAYURI MADHUKAR			
TC048	NARKHEDE ISHA JAYANT			
TC049	NEEL JIGNESH GANDHI			
TC050	NEGI RIYA PREMSINGH			
TC051	NEGI YASH BALWANT SINGH			
TC052	PATHAK ANCHAL SANJAY			
TC053	PATHAK AVANI AJEET	Chetab	Chetab	Ch
TC054	PATHAK ISHAAN LALIT MOHAN			
TC055	PAWAR SUDHANSHU DATTATRAY	Son	Son	Son
TC056	PILLAI MANU RAJENDRAN	Manu	Manu	
TC057	PUJA KAILAS AHER	Shu	Shu	
TC058	RAHUL CHAKRABORTY			
TC059	RAJEEV RAMESH			
TC060	RATHOD PRATIKSHA KEVALSINGH			
TC061	SADANSHIV KUNAL GAJANAN			
TC062	SAHASRABUDHE SRAVESH SANDIP			
TC063	SAMLETI NIKHIL KRUSHNAHARI	Sham	Sham	Sham
TC064	SHAIKH SADIK MUKHTAR			
TC065	SHENDE RAHUL RAMESH			
TC066	SHINDE AMAN KUNDLIK			
TC067	SHUBHAM SANGITA PATIL			
TC068	SINGH SIDDHANT NAVIN KUMAR			
TC069	SOLANKI ANKIT ANIL	Ank	Ank	
TC070	SONTAKKE SHANKY PRAMOD			
TC071	TOLE PRATIKSHA NANASAHEB			
TC072	VANARSE AMIT RAMESH	Van	Van	
TC073	VIKRAMJIT BANERJEE			
TC074	WALUNJKAR ADITYA SUDHIR	Wal	Wal	Wal
TC075	YADAV PRAJAKTA VINAY			

TC076 Ashish Jadhav

TC081 Kapil Kamble

TC082 Ghongade Lalit.

Ashish Jadhav
Kapil Kamble
G. Lalit
Ashish Jadhav
Kapil Kamble
G. Lalit
Ashish Jadhav
Kapil Kamble
G. Lalit

Dr. Sashikala Mishra
HoD CE



Hope Foundation's
International Institute of Information Technology, Pune

DEPARTMENT OF COMPUTER ENGINEERING

Add On Course On "Machine Learning & Deep Learning"

Date:13/03/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
TC001	AASTHA SINHA			
TC002	AGRAWAL AJAY RAJESH			
TC003	AGRAWAL NAKUL DIPAK			
TC004	AGRAWAL SANIKA SHAILESH			
TC005	AKSHANSH KUMAR JAISWAL			
TC006	ALLEN JOHN THOMAS			
TC007	AMAN SANJAY GUPTA			
TC008	ANCHARWADKAR MANDAR			
TC009	ANUBHAV MATTOO			
TC010	APOORVA RAY CHAUDHURI			
TC011	ASHEESH BALOTRA			
TC012	AYESHA AHMED MULLA			
TC013	BAGUL NISHA BAPU			
TC014	BEEDKAR AISHWARYA KAILASH			
TC015	BELWATE PARTH ASHOK			
TC016	BHAT CHAITHRA GANESH			
TC017	BHOSALE MANASI MAHESH			
TC018	BORHADE ABHISHEK DATTATRAYA			
TC019	CHORE SWAPNIL RAJARAM			
TC020	DESAI SAURABH VIJAY			
TC021	DESHMUKH SHIVANI MADHAV			
TC022	DHOKRAT SIDDHANT PRAKASH			
TC023	GADIWAN SHARVARI RAVI			
TC024	GAJARMAL PRANAV VISHWAS			
TC025	GARKAL SATYAKI SHIVAJI			
TC026	GARULE HARSHADA BABAN			
TC027	GHODKE DEEPAK VIJAY			
TC028	GHODSE SWAPNIL ASHOK			
TC029	HARIP NEEL SUYOG			
TC030	HATTIAMBIRE SNEHAL ABHJEET			
TC031	HIMANSHU NAKKANWAR			
TC032	IGE TANISHQ DATTATRAY			
TC033	JAGTAP SHRDDHA DEVIDAS			
TC034	JAGTAP SHRUSHTI SANTOSH			
TC035	JOSHI MEGHANA VIVEK			
TC036	KADAM AJIT SHESHRAO			
TC037	KASIMAHANATHI VINAY			
TC038	KASWA MANALI MANOJ			
TC039	KAWADE ATHARVA SANJAY			
TC040	KETAN KAGDA RAUT			
TC041	KHARE RUTUJ KULDEEP			
TC042	KULKARNI MUGDHA ATUL			
TC043	KUMAWAT KANCHAN VINOD			
TC044	KUMBHAR AJAY ARUN			
TC045	LODHA GAURI LALIT			

Roll No.	Name of the Student	Session 1	Session 2	Session 3
TC046	MISAL SHUBHANGI RAVINDRA			
TC047	MORE MAYURI MADHUKAR			
TC048	NARKHEDE ISHA JAYANT	<i>Mathod</i>		
TC049	NEEL JIGNESH GANDHI	<i>Wally</i>		
TC050	NEGI RIYA PREMSINGH	<i>Riya</i>		
TC051	NEGI YASH BALWANT SINGH	<i>Yash</i>		
TC052	PATHAK ANCHAL SANJAY			
TC053	PATHAK AVANI AJEET	<i>Chattar</i>	<i>Chattar</i>	<i>Chattar</i>
TC054	PATHAK ISHAAN LALIT MOHAN	<i>Chattar</i>	<i>Chattar</i>	<i>Chattar</i>
TC055	PAWAR SUDHANSHU DATTATRAY	<i>Chattar</i>	<i>Chattar</i>	<i>Chattar</i>
TC056	PILLAI MANU RAJENDRAN			
TC057	PUJA KAILAS AHER	<i>SP 10</i>	<i>SP 10</i>	<i>SP 10</i>
TC058	RAHUL CHAKRABORTY	<i>SP 10</i>		
TC059	RAJEEV RAMESH			
TC060	RATHOD PRATIKSHA KEVALSINGH			
TC061	SADANSHIV KUNAL GAJANAN	<i>Kunal</i>	<i>Kunal</i>	<i>Kunal</i>
TC062	SAHASRABUDHE SRAVESH SANDIP	<i>Sravesh</i>		
TC063	SAMLETI NIKHIL KRUSHNAHARI		<i>Samlet</i>	<i>Samlet</i>
TC064	SHAIKH SADIK MUKHTAR			
TC065	SHENDE RAHUL RAMESH			
TC066	SHINDE AMAN KUNDLIK	<i>Aman</i>	<i>Aman</i>	<i>Aman</i>
TC067	SHUBHAM SANGITA PATIL	<i>Shubham</i>	<i>Shubham</i>	<i>Shubham</i>
TC068	SINGH SIDDHANT NAVIN KUMAR	<i>Siddhant</i>	<i>Siddhant</i>	<i>Siddhant</i>
TC069	SOLANKI ANKIT ANIL	<i>Ankit</i>	<i>Ankit</i>	<i>Ankit</i>
TC070	SONTAKKE SHANKY PRAMOD			
TC071	TOLE PRATIKSHA NANASAHEB			
TC072	VANARSE AMIT RAMESH	<i>Amit</i>		
TC073	VIKRAMJIT BANERJEE	<i>Vikram</i>	<i>Vikram</i>	<i>Vikram</i>
TC074	WALUNIKAR ADITYA SUDHIR	<i>Aditya</i>	<i>Aditya</i>	<i>Aditya</i>
TC075	YADAV PRAJAKTA VINAY	<i>Prajakta</i>	<i>Prajakta</i>	<i>Prajakta</i>

TC076 KAPIL KAMBLE

TC079 PRATIK NIKAM

TC082 Ghongade Lalit

TC076 Ashish Tadhar

TC077 Steen - T.

Dr. Sashikala Mishra
HoD CE



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING
Add On Course On "Machine Learning & Deep Learning"

Date: 12/03/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
TC001	AASTHA SINHA	<i>Aastha Sinha</i>		
TC002	AGRAWAL AJAY RAJESH	<i>Ajay Agrawal</i>		
TC003	AGRAWAL NAKUL DIPAK			
TC004	AGRAWAL SNIKA SHAILESH	<i>Snika Agrawal</i>		
TC005	AKSHANSH KUMAR JAISWAL	<i>Akshansh Kumar Jaiswal</i>		
TC006	ALLEN JOHN THOMAS	<i>John Thomas Allen</i>		
TC007	AMAN SANJAY GUPTA			
TC008	ANCHARWADKAR MANDAR	<i>Mandar Ancharwadkar</i>	<i>Mandar Ancharwadkar</i>	<i>Mandar Ancharwadkar</i>
TC009	ANUBHAV MATTOO	<i>Anubhav Mattoo</i>	<i>Anubhav Mattoo</i>	<i>Anubhav Mattoo</i>
TC010	APOORVA RAY CHAUDHURI			
TC011	ASHEESH BALOTRA	<i>Asheesh Balotra</i>		
TC012	AYESHA AHMED MULLA	<i>Ayesha Ahmed Mulla</i>		
TC013	BAGUL NISHA BAPU	<i>Nisha Bagul</i>	<i>Nisha Bagul</i>	<i>Nisha Bagul</i>
TC014	BEEDKAR AISHWARYA KAILASH	<i>Aishwarya Beedkar</i>	<i>Aishwarya Beedkar</i>	<i>Aishwarya Beedkar</i>
TC015	BELWATE PARTH ASHOK	<i>Parth Belwate</i>	<i>Parth Belwate</i>	<i>Parth Belwate</i>
TC016	BHAT CHAITHRA GANESH	<i>Chaithra Bhat</i>	<i>Chaithra Bhat</i>	<i>Chaithra Bhat</i>
TC017	BHOSALE MANASI MAHESH	<i>Manasi Bhosale</i>	<i>Manasi Bhosale</i>	<i>Manasi Bhosale</i>
TC018	BORHADE ABHISHEK DATTATRAYA	<i>Abhishek Borhade</i>		
TC019	CHORE SWAPNIL RAJARAM	<i>Swapnil Chore</i>	<i>Swapnil Chore</i>	<i>Swapnil Chore</i>
TC020	DESAI SAURABH VIJAY	<i>Saurabh Desai</i>		
TC021	DESHMUKH SHIVANI MADHAV	<i>Shivani Deshmukh</i>		
TC022	DHOKRAT SIDDHANT PRAKASH	<i>Siddhant Dhokrat</i>		
TC023	GADIWAN SHARVARI RAVI	<i>Sharvari Gadivan</i>		
TC024	GAJARMAL PRANAV VISHWAS			
TC025	GARKAL SATYAKI SHIVAJI			
TC026	GARULE HARSHADA BABAN			
TC027	GHODKE DEEPAK VIJAY			
TC028	GHODSE SWAPNIL ASHOK	<i>Swapnil Ghodse</i>	<i>Swapnil Ghodse</i>	<i>Swapnil Ghodse</i>
TC029	HARIP NEEL SUYOG	<i>Neel Harip</i>	<i>Neel Harip</i>	<i>Neel Harip</i>
TC030	HATTIAMBIRE SNEHAL ABHIJEET	<i>Snehal Hattiambire</i>	<i>Snehal Hattiambire</i>	<i>Snehal Hattiambire</i>
TC031	HIMANSHU NAKKANWAR			
TC032	IGE TANISHQ DATTATRAY	<i>Tanishq Ige</i>	<i>Tanishq Ige</i>	<i>Tanishq Ige</i>
TC033	JAGTAP SHRDDHA DEVIDAS			
TC034	JAGTAP SHRUSHTI SANTOSH	<i>Shrushti Jagtap</i>		
TC035	JOSHI MEGHANA VIVEK	<i>Meghana Joshi</i>	<i>Meghana Joshi</i>	<i>Meghana Joshi</i>
TC036	KADAM AJIT SHESHRAO	<i>Ajit Kadam</i>	<i>Ajit Kadam</i>	<i>Ajit Kadam</i>
TC037	KASIMAHANATHI VINAY			
TC038	KASWA MANALI MANOJ	<i>Manali Kaswa</i>	<i>Manali Kaswa</i>	<i>Manali Kaswa</i>
TC039	KAWADE ATHARVA SANJAY			
TC040	KETAN KAGDA RAUT			
TC041	KHARE RUTUJ KULDEEP	<i>Rutuj Khare</i>	<i>Rutuj Khare</i>	<i>Rutuj Khare</i>
TC042	KULKARNI MUGDHA ATUL	<i>Mugdha Kulkarni</i>		
TC043	KUMAWAT KANCHAN VINOD			
TC044	KUMBHAR AJAY ARUN	<i>Ajay Kumbhar</i>	<i>Ajay Kumbhar</i>	<i>Ajay Kumbhar</i>
TC045	LODHA GAURI LALIT			



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING

Add On Course On "Machine Learning & Deep Learning"

Date:11/03/2020

Roll No.	Name of the Student	Session 1	Session 2	Session 3
TC001	AASTHA SINHA			
TC002	AGRAWAL AJAY RAJESH			
TC003	AGRAWAL NAKUL DIPAK			
TC004	AGRAWAL SANIKA SHAILESH			
TC005	AKSHANSH KUMAR JAISWAL			
TC006	ALLEN JOHN THOMAS			
TC007	AMAN SANJAY GUPTA			
TC008	ANCHARWADKAR MANDAR			
TC009	ANUBHAV MATTOO			
TC010	APOORVA RAY CHAUDHURI			
TC011	ASHEESH BALOTRA			
TC012	AYESHA AHMED MULLA			
TC013	BAGUL NISHA BAPU			
TC014	BEEDKAR AISHWARYA KAILASH			
TC015	BELWATE PARTH ASHOK			
TC016	BHAT CHAITHRA GANESH			
TC017	BHOSALE MANASI MAHESH			
TC018	BORHADE ABHISHEK DATTATRAYA			
TC019	CHORE SWAPNIL RAJARAM			
TC020	DESAI SAURABH VIJAY			
TC021	DESHMUKH SHIVANI MADHAV			
TC022	DHOKRAT SIDDHANT PRAKASH			
TC023	GADIWAN SHARVARI RAVI			
TC024	GAJARMAL PRANAV VISHWAS			
TC025	GARKAL SATYAKI SHIVAJI			
TC026	GARULE HARSHADA BABAN			
TC027	GHODKE DEEPAK VIJAY			
TC028	GHODSE SWAPNIL ASHOK			
TC029	HARIP NEEL SUYOG			
TC030	HATTIAMBIRE SNEHAL ABHIJEET			
TC031	HIMANSHU NAKKANWAR			
TC032	IGE TANISHQ DATTATRAY			
TC033	JAGTAP SHRDDHA DEVIDAS			
TC034	JAGTAP SHRUSHTI SANTOSH			
TC035	JOSHI MEGHANA VIVEK			
TC036	KADAM AJIT SHESHRAO			
TC037	KASIMAHANATHI VINAY			
TC038	KASWA MANALI MANOJ			
TC039	KAWADE ATHARVA SANJAY			
TC040	KETAN KAGDA RAUT			
TC041	KHARE RUTUJ KULDEEP			
TC042	KULKARNI MUGDHA ATUL			
TC043	KUMAWAT KANCHAN VINOD			
TC044	KUMBHAR AJAY ARUN			
TC045	LODHA GAURI LALIT			



Hope Foundation's
INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)
 P-14, RAJIV GANDHI INFOTECH PARK, Hinjawadi - Phase I, PUNE - 411057
 Website : www.isquareit.edu.in

Department Of Computer Engineering

Academic Year: 2019-2020 Semester: SEMESTER 4

SUBJECTWISE ATTENDANCE REPORT

DATE: 17/01/2020 TO 05/02/2020

CLASS: SE

TEACHER: YOGITA SACHIN NARULE

SUBJECT: EVENTS

ROLL NO	NAME	LECT NO	1	2	3	4	5	6	7	8	9	10	11	AVERAGE
		DATE	17/01	17/01	17/01	18/01	18/01	18/01	29/01	29/01	29/01	04/02	04/02	
1	ABHIJEET DATTATRAY KALE		P	P	P	P	P	P	P	P	P	P	P	100%
10	DIPANSHU GUPTA		P	P	AB	P	P	AB	P	AB	AB	P	P	64%
11	DISHA SHASHANK GAJBHIYE		AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	0%
12	GAURAV TATYASAHEB JAYBHAY		P	P	P	P	P	P	P	P	P	P	P	100%
13	ISHALI MAHENDRA JADHAV		P	P	P	P	P	P	P	P	P	P	P	100%
14	KETKI SHASHANK NIRANTAR		P	P	P	P	P	P	P	P	P	P	P	100%
15	KSHITIJ JAYWANT PATIL		P	P	P	P	P	P	P	P	P	P	P	100%
16	LALKRISHNA VINAYAK JOSHI		P	P	P	P	P	P	P	P	P	P	P	100%
17	MAHESH ARUN PATIL		P	P	P	P	P	P	P	P	P	P	P	100%
18	MOHNISH DILIP HARWANI		P	P	P	P	P	P	P	P	P	P	P	100%
19	NABAH IRFAN INAMDAR		P	P	P	AB	AB	AB	AB	AB	AB	AB	AB	27%
2	ABHIJEET RAGHVENDRA KULKARNI		P	P	P	P	P	P	P	P	P	P	P	100%
20	NACHIKET SANDEEP PATIL		P	P	P	P	P	P	P	P	P	P	P	100%
22	NEHAL PILLAI		P	P	P	AB	AB	AB	AB	AB	AB	P	P	45%
23	NIKHIL AJI VARGHESE		P	P	P	P	P	P	P	P	P	P	P	100%
24	NIKHIL BABAN KANDEKAR		P	P	P	P	P	P	AB	AB	AB	P	P	73%
25	ONKAR BHARAT SAWANT		P	P	P	P	AB	AB	P	P	AB	P	P	73%
26	PAYAL GANESHLAL PAGARIYA		P	P	P	P	P	P	P	P	AB	AB	AB	73%
27	POOJA MAHESHWAR HIREMATH		P	P	P	P	P	AB	P	P	P	P	P	91%
28	PRANAV RAVINDRA DESHMUKH		P	P	AB	P	P	AB	AB	AB	AB	P	P	55%
29	PRANAV VINOD MENE		P	P	P	P	P	P	P	P	P	P	P	100%
3	ADITI RAMESH KANADE		P	P	P	P	P	P	P	P	P	P	P	100%
30	PRATHAMESH PANDURANG KURUNKAR		P	P	P	P	P	P	P	P	P	P	P	100%
31	PREM BHAVESHBHAI VORA		AB	AB	AB	AB	AB	AB	P	P	P	AB	AB	27%
32	RISHABH CHANCHAL KARMAKAR		P	P	P	P	P	P	P	P	P	P	P	100%
33	RITIKESH RAKESHANJAN BHATT		P	P	P	AB	AB	AB	AB	AB	AB	P	P	45%
34	ROHAN RAJESHWAR BHOSIKAR		AB	AB	AB	AB	AB	AB	P	P	P	AB	AB	27%
35	RUPAK RAVINDRA GHANPATHI		AB	AB	AB	AB	AB	AB	AB	P	AB	AB	AB	9%
36	RUPALI NARHARI SHIVPURE		AB	AB	AB	P	P	P	P	P	P	P	P	73%
37	SADHVEE PRADEEP SHINDE		P	P	P	AB	AB	AB	P	P	P	P	AB	64%
38	SAHEJ SINGH SWINDER PAL SINGH CHANDOK		P	P	P	P	P	P	P	P	P	P	P	100%
39	SAKSHI PATIL		P	P	P	AB	P	P	P	P	AB	P	P	82%
4	ADITYA ANOOP SRIVASTAVA		AB	AB	AB	AB	AB	AB	AB	AB	AB	P	AB	9%
40	SAMIKSHA SHAM GAIKWAD		P	P	AB	P	P	AB	P	P	P	P	P	82%
41	SANKALP KAILASH WANJARI		P	P	AB	AB	AB	AB	P	AB	AB	AB	AB	27%
42	SEJAL SACHIN KALYANKAR		P	P	AB	AB	AB	AB	P	AB	AB	P	AB	36%
43	SHREERAM MACHHINDRA BHASKAR		P	P	AB	AB	AB	AB	P	P	AB	P	P	55%

ROLL NO	NAME	LECT NO	1	2	3	4	5	6	7	8	9	10	11	AVERAGE
		DATE	17/01	17/01	17/01	18/01	18/01	18/01	29/01	29/01	29/01	04/02	04/02	
44	SHRIYA VAIBHAV PURANDARE		P	P	P	P	P	P	P	P	P	P	P	100%
46	SHUBHAM SATISH PATIL		AB	AB	AB	AB	AB	AB	P	AB	AB	AB	AB	9%
47	SHUBHANKAR GANESH SAPA		AB	P	AB	AB	AB	AB	P	P	P	AB	AB	36%
48	SIDDHANT MAHESH DHARMATTI		P	P	P	P	P	P	P	P	P	P	P	100%
49	SUMIT RATILAL JAIN		P	P	P	P	P	AB	P	P	P	P	P	91%
5	AMEY AVINASH CHAVAN		P	P	P	P	P	P	P	P	P	AB	P	91%
50	SUNNY JAGDISH KHANDEKAR		P	P	P	P	P	P	P	P	P	P	P	100%
51	SWAPNIL PRASHANT DESHPANDE		P	P	P	P	P	P	P	P	P	P	P	100%
52	SWAPNIL SUNIL THORAT		AB	P	P	AB	AB	AB	P	P	P	AB	AB	45%
53	SWATHI BALAJI		P	P	AB	P	P	AB	P	P	P	P	P	82%
54	SYED WILAYAT		P	P	P	P	P	P	P	P	P	P	P	100%
55	TOUFIQ SALIM SHAIKH		P	P	P	AB	AB	AB	P	P	AB	P	P	64%
56	VEDANG MATEY		AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	0%
57	VIDYA ONKAR BHISTANNAVAR		P	P	P	P	P	AB	P	P	P	P	P	91%
59	VINOD GORAKH SHENDE		AB	P	P	AB	AB	AB	AB	AB	AB	AB	AB	18%
6	ANJALI GOVINDRAJAN MUDALIAR		AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	0%
60	VISHESH WAGHMARE		P	P	P	P	P	P	P	P	P	P	P	100%
61	VIVEK JAYANT DESHMUKH		P	P	P	P	P	P	P	P	P	P	P	100%
62	YUKTA VISHNU MORE		P	P	P	P	P	AB	P	P	P	P	P	91%
63	ZAID ALTAZ INAMDAR		P	P	P	AB	AB	AB	AB	AB	AB	AB	AB	27%
65	SANJEEV KUMAR PATLE		AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	AB	0%
66	ADITI SUDHAKAR MAHALE		P	P	AB	P	P	AB	AB	AB	AB	AB	AB	36%
67	NIKITA BHARAT CHAUHAN		P	P	P	P	P	AB	P	P	P	AB	AB	73%
68	SADIYA RAFIQ SHAIKH		P	P	P	P	P	P	P	P	P	P	P	100%
69	TEJAL SHARAD JADHAV		AB	AB	AB	AB	AB	AB	P	P	P	P	P	45%
7	ARJUN PRAKASH CHATTAR		AB	AB	AB	AB	AB	AB	AB	P	P	AB	AB	18%
70	SHREYASH SUJITRAO TEHARE		P	P	P	P	AB	AB	AB	AB	AB	P	P	55%
71	PRERNA VINOD GHANTE		P	P	P	P	P	P	P	P	P	P	P	100%
72	SHREYA ANAND KUVALEKAR		P	P	P	P	P	P	P	P	P	P	P	100%
73	MRUNAL SUNIL SHENDE		P	P	P	P	P	P	P	P	P	P	P	100%
8	ATHARV PRASHANT KULKARNI		P	P	P	AB	AB	AB	AB	P	P	P	AB	55%

Sign of Subject Teacher

Academic Coordinator of Dept

HOD

APMC Coordinator

DATE	TOPIC
17/01/2020	Introduction
17/01/2020	Control structures
17/01/2020	JDK
18/01/2020	OOPS
18/01/2020	OOPS
18/01/2020	OOPs implementation,static methods
29/01/2020	Inheritance
29/01/2020	Applet
29/01/2020	Exception
04/02/2020	collection framework,Q and A
04/02/2020	AWT

STUDENTS BASIC DETAILS

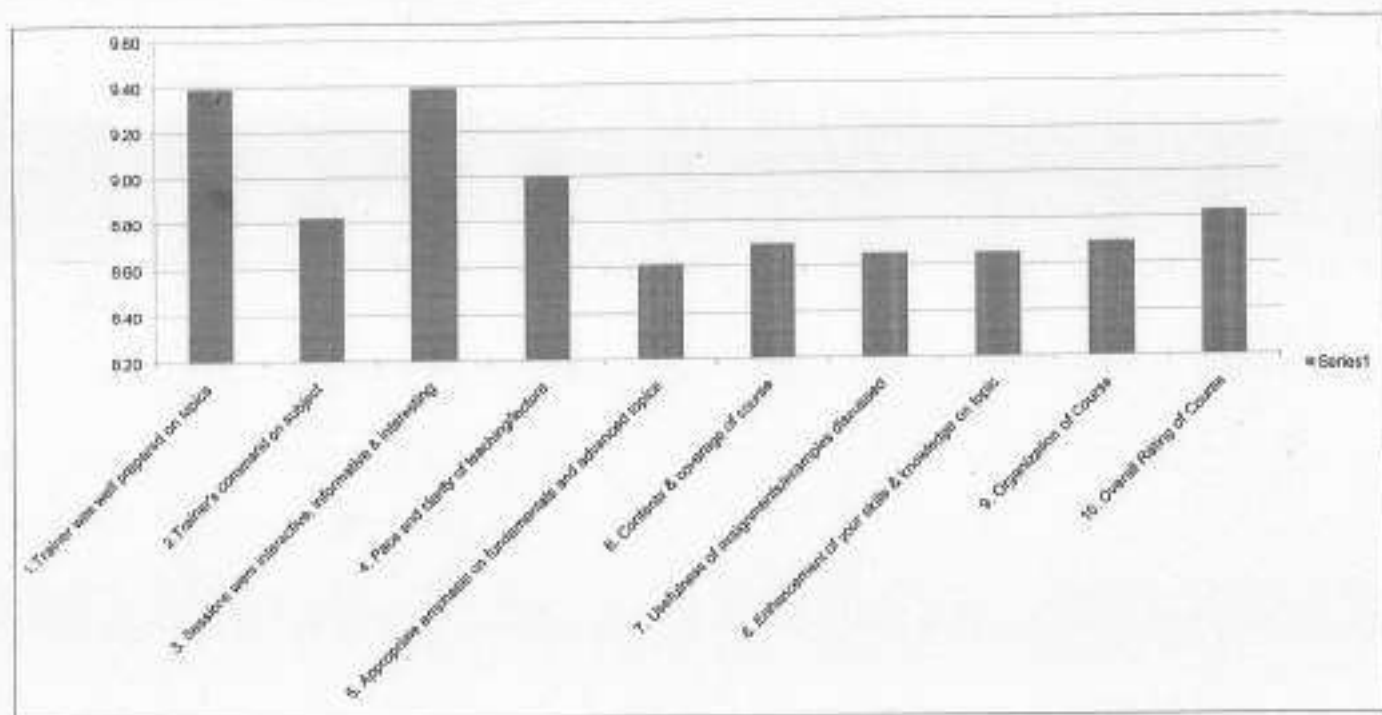
TOTAL COUNT-68 PASS-0 ATKT-0 PROVISIONAL-0 UNIVERSITY PROVISIONAL-0

No	STUDENTNAME	MOBILENO	PARENTMOBILE
1	ABHJEET DATTATRAY KALE	9403069386	9420653999
2	ABHJEET RAGHVENDRA KULKARNI	7875602847	9823389045
3	ADITI RAMESH KANADE	9130511681	8668850150
4	ADITI SUDHAKAR MAHALE	7030095369	9822582935
5	ADITYA ANOOP SRIVASTAVA	9359842675	9423935580
6	AMEY AVINASH CHAVAN	9096151489	9623149811
7	ANJALI GOVINDRAJAN MUDALIAR	8208981759	8421482822
8	ARJUN PRAKASH CHATTAR	7447387695	8007478981
9	ATHARV PRASHANT KULKARNI	8149991083	9922660806
10	DIPANSHU GUPTA	7000664689	7888335906
11	DISHA SHASHANK GAIBHIYE	7720921734	7775853136
12	GAURAV TATYASAHEB JAYBHAY	8605761062	9405270027
13	ISHALI MAHENDRA JADHAV	9737164196	8850960308
14	KETKI SHASHANK NIRANTAR	8407968007	9764713333
15	KSHITUA JAYWANT PATIL	9158727954	9923799094
16	LALKRISHNA VINAYAK JOSHI	7020094923	9422046144
17	MAHESH ARUN PATIL	9112855144	9579972669
18	MOHNISH DILIP HARWANI	9420834966	9422831235
19	MRUNAL SUNIL SHENDE	7066858586	9503940376
20	NABAH IRFAN INAMDAR	8857053213	9823048462
21	NACHIKET SANDEEP PATIL	9552566557	9421058511
22	NEHAL PILLAI	7776879345	8669318031
23	NIKHIL AJI VARGHESE	9604348836	9923147533
24	NIKHIL BABAN KANDEKAR	7263937571	9730021070
25	NIKITA BHARAT CHAUHAN	8380073322	9130009785
26	ONKAR BHARAT SAWANT	7385219046	9359616231
27	PAYAL GANESHLAL PAGARIYA	8459321392	9421534567
28	POOJA MAHESHWAR HIREMATH	8308464826	9850557757
29	PRANAV RAVINDRA DESHMUKH	8275607327	9552070171
30	PRANAV VINOD MENE	7875303861	9970077741
31	PRATHAMESH PANDURANG KURUNKAR	9673664570	9158986702
32	PREM BHAVESHBHAI VORA	7499642958	7499642958
33	PRERNA VINOD GHANTE	9172089604	7038779226
34	RISHABH CHANCHAL KARMAKAR	7738068950	9860384165
35	RITIKESH RAKESHRANJAN BHATT	9586474158	8347419600
36	ROHAN RAJESHWAR BHOSIKAR	9146558176	7719099268
37	RUPAK RAVINDRA GHANPATHI	9923474610	9511664658
38	RUPALI NARHARI SHIVPURE	9762311360	7620403596
39	SADHVEE PRADEEP SHINDE	9511664658	8850960308
40	SADIYA RAFIQ SHAIKH	7218762680	8421442560
41	SAHEJ SINGH SWINDER PAL SINGH		
	CHANDOK	7030440666	9082054601

Sadhvee Shinde

Ishali Jadhav

42	SAKSHI PATIL	9359776860	9404326987
43	SAMIKSHA SHAM GAIKWAD	9146778833	9011085666
44	SANJEEV KUMAR PATLE	8871195985	9893078369
45	SANKALP KAILASH WANJARI	9011812149	9168987032
46	SEJAL SACHIN KALYANKAR	9075990997	8308851707
47	SHREERAM MACHHINDRA BHASKAR	8149848113	9890943215
48	SHREYA ANAND KUVALEKAR	7506393450	9869086220
49	SHREYASH SUJITRAO TEHARE	7888155325	9284767148
50	SHRIYA VAIBHAV PURANDARE	9970306868	9921351811
51	SHUBHAM SATISH PATIL	9146431347	9158255929
52	SHUBHANKAR GANESH SAPA	9545891999	9890124999
53	SIDDHANT MAHESH DHARMATTI	9028099225	9373079178
54	SUMIT RATILAL JAIN	8484867009	9922030884
55	SUNNY JAGDISH KHANDEKAR	8208066269	7741926746
56	SWAPNIL PRASHANT DESHPANDE	9511817945	9552533135
57	SWAPNIL SUNIL THORAT	8605179257	7767871609
58	SWATHI BALAJI	9422390674	9423576950
59	SYED WILAYAT	7006307287	9797124616
60	TEJAL SHARAD JADHAV	9370219259	9890472857
61	TOUFIQ SALIM SHAIKH	7558354157	9860933950
62	VEDANG MATEY	7709421365	9561962064
63	VIDYA ONKAR BHISTANNAVAR	9370150492	7276860367
64	VINOD GORAKH SHENDE	7741926093	9860705270
65	VISHESH WAGHMARE	8103928312	7987014641
66	VIVEK JAYANT DESHMUKH	7769930505	8058390599
67	YUKTA VISHNU MORE	7558331955	7972198005
68	ZAID ALTAZ INAMDAR	7057334969	9372111011



Comments (If any)

If possible start android studio workshop in several days.

It would have been better if we had actually developed an application or created an app using the concepts of java and not just basic java for 4 days.

Thanks a lot mam!!!

Advancia courses pvt consult.



**Hope Foundation's
International Institute of Information Technology,
Hinjawadi, Pune – 411057**

**Activity Report
Add-on Course on “Real time applications of Machine Learning and Deep Learning”**

Academic Year: 2019-20

Semester: II

Name of Event: Add-on Course

Topic: Real time applications of Machine Learning and Deep Learning

Date & Time of Conduction: 11th, 12th, 13th and 14th March 2020 08:30 AM To 04:30 PM

Targeted Audience: TE Computer Engineering Students

Venue: Computer Centre

Coordinator: Prof. Yogita Narule

Number of Participants: 75

Activity Description in Nutshell: The add-on course on “Real time applications of Machine Learning and Deep Learning” was organized for Third Year Computer Engineering students to impart the knowledge of Machine Learning–real time applications. The students understood the basic concepts of Machine Learning and different aspects of machine learning techniques and deep learning. At the end of course students implemented real time applications.

Event Photos:



Prof. Yogita Narule
Coordinator

Prof. Dr. Sashikala Mishra
Head of Department



**INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY**

Innovation & Leadership

**P-14, Rajiv Gandhi Info Tech Park, Phase – 1,
Hinjawadi, Pune – 411057, India**

**Department of
Electronics & Telecommunication**

Academic Year 2019 – 2020

SEM – I

**Value-added Course Report:
Open Source Web GIS platform by Prof. Venkatesh
Raghavan**



**Hope Foundation's
International Institute of Information Technology, Pune**

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Date 11/09/2019

To,

The Principal,
Hope Foundation's
International Institute of Information Technology,
Pune-57

Subject: Permission for the Value-added Course on 14/09/2019

Respected Madam,

With respect to the above subject Department of Electronics and Telecommunication is organizing Value-added Course lecture on 14th September 2019 at I2IT,Pune for TE & BE students on "Open source web GIS platform". The time is from 10:00 am to 1:00 pm.

The resource person details are :

Name of the Expert: Prof. Venkatesh Raghavan
Affiliation: Professor in Osaka City University, Japan.
Contact Details: venka.osgeo@gmail.com & +819066795943
Remuneration required: 3000 Rs.

Objectives of the Value-added Course:

- To introduce the MapMint framework that provides quick and easy way to build and manage geospatial web applications using Open Source, Open Standards and Open Data.
- To perform hands-on session on Open Data Kit (ODK), which is an open-source set of tools which help organizations author, field, and manage mobile data collection solutions

Outcome of the Value added course:

- Understand the basics of geospatial web application using open source solutions
- Develop the forms for data collection and uploading data to the web server and visualize in open GIS software

So we request you to grant us the permission in reference to the subject mentioned above.

Thank you.

Co-ordinator
(Prof. Ashok Shinde)

HoD
(Dr. Risil Chhatrala)

Principal
(Dr. Vaishali Patil)

CC:

- 1) Department 2) Accounts



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

11th September, 2019

All students of TE & BE are hereby informed that department is organizing a Value-added Course on "Open source Web GIS platform" by Prof. Venkatesh Raghavan, Osaka City University Japan. On 14th september 2019 at 10:00 AM - 1:00 PM at PPCRC.

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology, Pune

Academic Year: 2019-20, Semester - I

Value added course on open source web GIS platform

Class : TE

Day & Date: Saturday 14/09/2019

Attendance

Roll No.	Name of Student	Signature
TE001	ABHINAV BIYANI	
TE004	AMOL PANDURANG KALBHOR	
TE005	ANAGHA ANAND	
TE006	KRUSHNA NANDKUMAR SARSEKAR	
TE007	SAURABH RAMESHKUMAR SINGH	
TE008	GAYATRI SUSHIL DUBE	
TE009	DEEPAK GUTTE	
TE010	HARSHAL FEGADE	
TE011	ISHITA RAI	
TE012	SUBODH KUMAR YADAV	
TE013	PRAJAKTA JOSHI	
TE014	KAUSHAL VARMA	
TE015	MAYANK PATHAK	
TE018	Ajay Manikrao Mudhol	
TE019	PRATIK NANDGAON	
TE020	WASIM RAJA	
TE021	SHREYA GHOSH	
TE022	CHAITRALI PARE	
TE023	AMRUTA PAVASE	
TE025	NIKHILRAJ RINDHE	
TE026	PRAKASH DATTATRAY KUMBHAR	
TE028	MOHNISH SANCHETI	
TE029	Mayur Gopal Sathe	
TE030	NIKHIL SANJIV KASBE	
TE031	SOHAM JARANDIKAR	
TE033	NIKHIL Shankar TAYADE	
TE034	VINEET GULAB SINGH	
TE035	VIPIN SAMSON	
TE037	YASHODHAN TALEKAR	
TE038	ADITYA KUMAR SINHA	
TE039	SARISH MANISH BHAMARE	
TE040	PRIYANKA MURLIDHAR BORSE	
TE041	ABHIJEET SUDHAKAR DHAREKAR	
TE042	ASMITA SHIVAJI TAGAD	
TE043	MRUNAL MANDAR KSHIRSAGAR	

TE044	RANVIR SUBHASH PATIL	<u>R Patil</u>
TE045	PRABODHINEE PANDURANG MHATRE	<u>Prabodh</u>
TE046	ROHAN DEVIDAS DESHPANDE	<u>Rohand</u>
TE047	TEJAS NITIN BHANUSHALI	<u>Tejas</u>
TE049	PRERANA SHIVSHARAN MASHAL	<u>Prerana</u>
TE050	ADITYA GIRISH KAVERI	<u>Aditya</u>
TE051	ABHESHEK KUMAR MAURYA	<u>AB</u>

Report on Value-Added Course

**Organized by
Department of Electronics & Telecommunication**

- 1. Program type:** Open Source Web GIS platform
- 2. Date & Time:** 14th September 2019
- 3. Venue:** PPCRC
- 4. No. of students registered/appeared:** 78
- 5. Target students:** TE & BE (E & TC)
- 6. Fee Details:** Free
- 7. Instructor details:** Prof. Venkatesh Raghavan
- 8. Objectives :**
 - To introduce the MapMint framework that provides quick and easy way to build and manage geospatial web applications using Open Source, Open Standards and Open Data.
 - To perform hands-on session on Open Data Kit (ODK), which is an open-source set of tools which help organizations author, field, and manage mobile data collection solutions

Outcomes:

- Understand the basics of geospatial web application using open source solutions
- Develop the forms for data collection and uploading data to the web server and visualize in open GIS software

Photo gallery:



Image 1: Prof. Venkatesh Raghavan addressing to Students on 14/09/2019



Image 2: Crowd to attend the Session on 14/09/2019



Image 3: Dr. Rajesh Chaudhary Introducing Prof. Venkatesh Raghavan to the Students

**Prof. Asok Shinde
Event Coordinator**

**Dr. Risil Chhatrala
Head of Department**



Hope Foundation's

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY

P-14, Rajiv Gandhi Infotech Park, Phase - I, Hinjawadi, Pune - 411004

Certificate of Participation

This certificate is awarded of **Value-added Course** to

Krishna Rathod

for the successful participation of

Open Source Web GIS Platform

held on **14th September, 2019** organized by **Electronics and Telecommunication**
Department, International Institute of Information Technology.

Prof. Ashok Shinde
Event Coordinator

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY

P-14, Rajiv Gandhi Infotech Park, Phase - I, Hinjawadi, Pune - 411004

Certificate of Participation

This certificate is awarded of **Value-added Course** to

Gayatri Sushil Dube

for the successful participation of

Open Source Web GIS Platform

held on **14th September, 2019** organized by **Electronics and Telecommunication**
Department, International Institute of Information Technology.

Prof. Ashok Shinde
Event Coordinator

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology, Pune

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Date: 14th September 2019

To,

Prof. Venkatesh Raghavan

Osaka City University, Japan.

Subject: Letter of Appreciation

Dear Sir,

On behalf of International Institute of Information Technology (I²IT), Pune we sincerely thank you for your kind support and gracing the occasion as a Resource Person for "Value-added Course on Open source web GIS platform" for TE & BE (E&TC) students on 14th September 2019. We wish to extend our deep appreciation to you for giving us your valuable time.

We look forward your guidance and kind support in future.

Warm Regards,

Patil
14/9/19.

Dr. Vaishali Patil

Principal



Reviewed
[Signature]

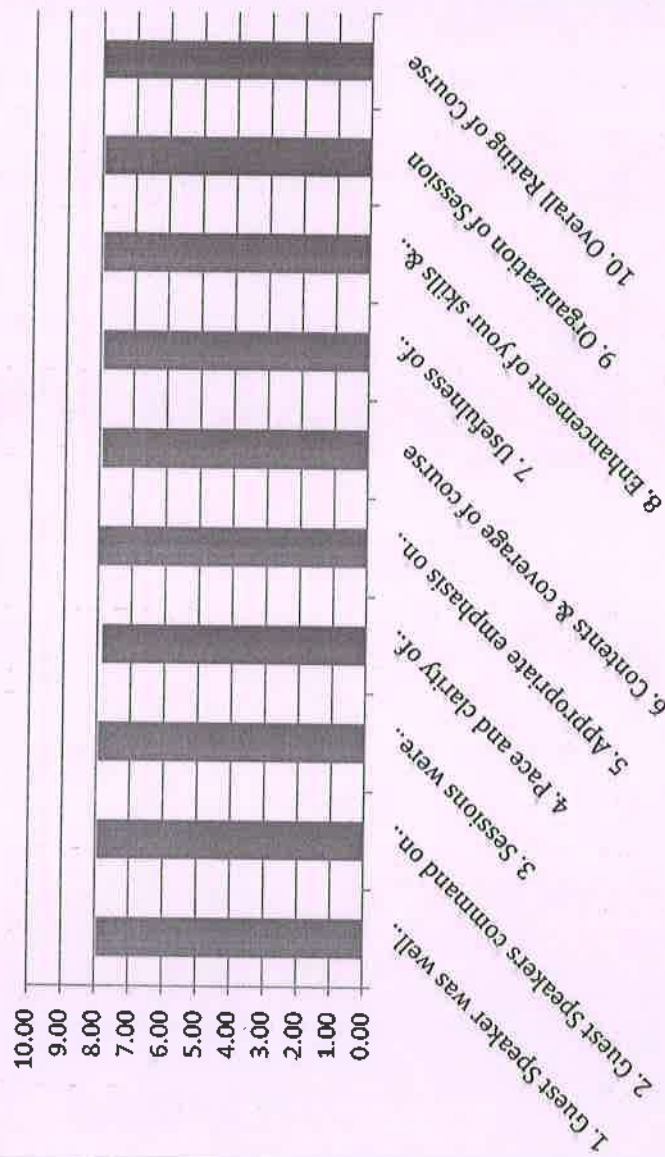


Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Academic Year : 2019-20, Semester - I

Feedback - Value Added Course on Open Source Web GIS (Class: TE, BE E&TC) Date:14/09/2019

Feedback - Value Added Course on Open Source Web
GIS



1. Guest Speaker was well prepared on topics	7.94
2. Guest Speakers command on subject	7.94
3. Sessions were interactive, informative & interesting	7.94
4. Pace and clarity of teaching/lecture	7.86
5. Appropriate emphasis on fundamentals and advanced topics	8.00
6. Contents & coverage of course	7.91
7. Usefulness of assignments/examples	7.91
8. Enhancement of your skills & knowledge on topic	7.94
9. Organization of Session	7.94
10. Overall Rating of Course	8.00

Feedback Given by Students: **78**

Far
Co-ordinator

Hope Foundation's International Institute of Info. Tech.
(Affiliated to Savitribai Phule Pune University)
P-14, Rajiv Gandhi Infotech Park, Phase -I
MIDC, Hinjawadi, Pune-411 057
Tel. (020) 22933441, Fax: (020) 22934191
State Name : Maharashtra, Code : 27
E-Mail : accounts@isquareit.edu.in

Cash Payment Voucher

No. : 147

Dated : 14-Sep-2019

Particulars	Amount
Account : Student Activity	3,000.00

Through :

Cash

On Account of :

Cash paid to Prof. Venkatesh Raghavan towards remuneration for organising value added course for TE & BE students on : Open source web GIS platform " on 14.09.19 at I²IT [organised by E&TC department] as annexed [approved]

Amount (in words) :

Three Thousand Indian Rupees Only

3,000.00 ₹

Receiver's Signature:

Bhumkar. N.M

Checked by

Authorised Signatory

Pravara

Verified by

番号 FU48510972LA

氏名 RAGHAVAN VENKATESH

NAME _____

生年月日 1960年07月02日 性別男 M. 国籍・地域 インド
DATE OF BIRTH Y M D SEX NATIONALITY/REGION

住居地 大阪府大阪市住吉区湊里小野5丁目12番4-604号
ADDRESS:

在留資格 永住者
STATUS Permanent Resident

就労制限の有無 就労制限なし

在留期間(満了日) *年*月 (***)年*月*日
PERIOD OF STAY Y M Y M D
(DATE OF EXPIRATION)

許可の種類 永住許可（法務大臣）

許可年月日 2001年10月31日 交付年月日 2014年09月19日

このカードは 2021年09月19日まで有効 です。
PERIOD OF VALIDITY OF THIS CARD



MINISTRY OF JUSTICE

法苑珠林

住居地記載欄

[illegible]

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**INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY**

Innovation & Leadership

**P-14, Rajiv Gandhi Info Tech Park, Phase – 1,
Hinjawadi, Pune – 411057, India**

**Department of
Electronics and Telecommunication**

Academic Year 2019 - 2020

SEM- II

**Value Added Course Report on
Manufacturing Analytics**



Training from 1june to 3june

1 message

Ashvini K <ashvinik@isquareit.edu.in>

31 May 2020 at 17:05

To: ketaki_w@rediffmail.com

Dear Ketki,

Please find attachment for the training course from 1june to 3 rd june
Please let me know if you need more information.

With Regards,

Ashvini Kulkarni

Assistant Professor

Department of Electronics and Telecommunication

Hope Foundation's

International Institute of Information Technology

Hinjawadi, Pune -411057

www.isquareit.edu.in

9890357896



3 days training on _Manufacturing Analytics Training_ - 1 june 2020.xlsx

15K



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date: 26/05/2020

To,

The Principal,
Hope Foundation's
International Institute of Information Technology,
Pune-57

Subject: Permission for the Value Added Course on "Manufacturing Analytics" from 01/06/2020 to 03/06/2020

Respected Madam,

With respect to the above subject Department of Electronics and Telecommunication is organizing the Name of Value Added Course from 01/06/2020 to 03/06/2020 at I²IT, Pune SE E&TC, TE E&TC, BE E&TC students on "Manufacturing Analytics". The time of the session is from 2 pm to 4 pm.

The resource person details are :

Name of the Expert: Mr. Bharani Kumar

Affiliation: Director

Name of the Industry/Organization: 360DigiTMG-Data analytics, Data Science course training centre
Hyderabad

Contact Details (Email & Phone Number): pune@360digitmg.com, 77150 83765

Remuneration required: - free

Objectives of the Value Added Course (minimum 3):

- 1) Manufacturing analytics is focused on collecting and analyzing data
- 2) Purpose-built to handle the time series data manufacturing
- 3) To acquaint with the use of the manufacturing analysis to increase the production

Outcome of the Value Added Course (minimum 3):

- 1) Understand the various concepts for Data analysis
- 2) Use data handling with different technologies over IoT and AI.
- 3) Understands AI is the next generation in any manufacturing plants

So we request you to grant us the permission in reference to the subject mentioned above.

Thank you.

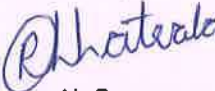

Co-ordinator

Prof. Ashvini Kulkarni


Class Teacher

Prof. Ankita Agarwal

Prof. Bhagyashree Thorat


HoD

Dr. Risil Chhatrala


Principal

Dr. Vaishali Patil

CC:

- 1) Department
- 2) Accounts



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 26/05/2020

All students of TE E&TC, BE E&TC are hereby informed that department is organizing a Value Added Course on "Manufacturing Analytics" by Mr. Bharani Kumar, 360DigiTMG - Data Analytics, Data Science Course Training centre, Hyderabad. The time & venue for the Value added is 01/06/2020 to 03/06/2020 at 2 pm to 4 pm in online.

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology, Pune
Academic Year: 2019-20, Semester - II
Value added course

Class : SE,TE,BE

Date: 01 June to 03 June 2020

Attendance

Sr. No.	Name of the Student	Contact No.	E- mail Id	01-Jun	02-Jun	03-Jun
1	Mayank Pathak	8208546023	mayank.pathak99@Gmail.com	P	P	P
2	Navteg Bhalla	8889321051	bnavig@gmail.com	P	P	A
3	Prerana S Mashal	9579005992	pmashal308@gmail.com	P	P	A
4	Abhinav Gandhi	9172104911	abhigandhi899@gmail.com	P	P	P
5	Abhinav Biyani	8801529400	abhinavbiyani0407@gmail.com	P	A	P
6	Naman Gupta	8007670555	namangupta9637273413@gmail.com	P	P	P
7	Sakshi Buchade	9834095379	sakshibuchade7171@gmail.com	A	P	P
8	Asmita Shivaji Tagad	9518337914	asmitatagad18@gmail.com	A	P	P
9	Ashvini Kulkarni	9890357896	ashvinik@isquareit.edu.in	P	A	A
10	Soham Jarandikar	7387524413	sohamjarandikar@gmail.com	P	A	A
11	Hrutuja Mahendra Mungase	9850763508	hrutujamungase76200@gmail.com	P	P	P
12	Mrunal Gaikwad	9689226327	mrungal81@gmail.com	A	P	P
13	Aditya Lolge	7588431859	adityalolge575@gmail.com	A	P	P
14	Aditya Sinha	7304104892	adityave.97@gmail.com	P	A	A
15	Vilas Kamble	8459328718	vilaskamble4445@gmail.com	P	A	A
16	Abhishek Ranjan	9167292890	abhishekranjan624@gmail.com	P	P	P
17	Kore nikita	8177887901	korenikita33@gmail.com	P	A	P
18	AKANKSHA WADEKAR.	8975031846	akankshawadekar2000@gmail.com	P	P	P
19	Isha Pathak	9028827026	ishaaapathak2000@gmail.com	P	P	P
20	Amruta Pavase	9975399378	pavase.amruta123@gmail.com	P	A	P
21	Prabodhinee mhatre	7875818177	mhatreprabodhini09@gmail.com	P	A	P
22	Harshal fegade	8989978636	harshal61149@gmail.com	P	P	P
23	Priyanka Borse	9403565001	priyankaborse34@gmail.com	A	P	P
24	Atharva Puranik	9049792879	atharvappuranik@gmail.com	A	P	A
25	Omkar Menkudale	8888558879	omkar.m20@gmail.com	A	A	A
26	Taranpal Singh Panesar	9869573203	taranpal83@gmail.com	A	P	P
27	Abhishek Ghawde	9757387020	abhishekghawade@gmail.com	P	P	P
28	Aniket Patil	8097115648	patilaniket3198@gmail.com	P	P	A
29	Saurabh Kumar Singh	9823873522	saurabhsk199@gmail.com	P	P	P
30	Aditya Kaveri	8446918968	kaveriaditya16@gmail.com	P	A	
31	Mansi Dhavale	8698259931	mansidhavale00@gmail.com	P	A	A
32	Tejas Nitin Bhanushali	8238809456	tejasvador@gmail.com	P	A	P
33	Ankita Nawale	8390805890	ankita.nawale86@gmail.com	P	P	P
34	Pratiksha more	7620116950	pratikshamore222@gmail.com	P	P	P
35	Ram Vaidya	8390246107	ramvaidya77@gmail.com	P	A	A
36	Mohnish Sancheti	8551080153	mohnishsancheti.99@gmail.com	P	A	P
37	Rujula Shinde	7447707328	rujulashinde29@gmail.com	A	P	P
38	Apurva Vilas Shelke	7066161312	appurva5115@gmail.com	A	P	P
39	Chaitrali Pare	8975312668	chaitralipare@gmail.com	P	P	P
40	Priya Mahadev Ghadge	8669406494	priyaghadge665@gmail.com	P	A	A

41	Ishan Srivastava	8000169805	inu1795@gmail.com	P	P	P
42	Hritik Lalchandani	8888349399	mrhvhritik123@gmail.com	A	P	P
43	Vipin	9309780209	vipthespeed@gmail.com	A	P	P
44	Malay Sheth	9028663768	matrixsheth711@gmail.com	P	A	A
45	Mrunal Kshirsagar	9075691609	mrunkshirsagar00@gmail.com	P	A	A
46	Vaibhav Bagade	9075291802	vaibhavbagade3011@gmail.com	P	P	P
47	Mayur Madiwalar	7620499028	mayurmadiwalar@gmail.com	P	A	P
48	Abhishek Nejkar	9172078741	abhinej@gmail.com	P	P	P
49	Ritu Sarat Swain	9284689924	ritusw2000@gmail.com	P	P	P
50	Utkarsh Sontakke	9529937422	utkarsh.sontakke1@gmail.com	P	A	P
51	Pratiksha Ghule	7517782466	pratikshasghule@gmail.com	P	P	A
52	Gayatri Dube	9284227245	gayatri.dube24@gmail.com	P	P	A
53	Janhavi Chaudhari	7447620609	janhavi19jc@gmail.com	P	P	A
54	Saurabh shinde	8149870054	saurabhshinde181999@gmail.com	P	P	P
55	Vrushali Kantilal Madane	9370053223	vrushalimadane76@gmail.com	A	P	P
56	Vivek Guruwale	9921827250	vivekguruwale267@gmail.com	A	P	A
57	Shiv kumar mandal	9162631333	shivkumar2111996@gmail.com	A	P	A
58	Aayush ranjan	8208635736	aayushranjan115@gmail.com	A	A	P
59	Ishita	9424355469	ishitarai9932@gmail.com	P	A	P
60	MOHAMMAD SAMEER ANSAR	9889741482	sameer8853@hotmail.com	P	A	P
61	Krishna Rathod	7972336323	krishnagrathod11@gmail.com	P	A	A
62	Pratiksha Wale	9359633822	pratikshawale01@gmail.com	P	P	P
63	Neekita Mandal	8975974246	neekitamandal15@gmail.com	P	P	P
64	ALANKAR MALI	7040807622	alankarmali5@gmail.com	P	P	A
65	Prateek kumar singh	8830584864	partiks710@gmail.com	P	P	P
66	Subodh Kumar Yadav		subodhkumar13299@gmail.com	A	A	P
67	Rishita Gawande	9359715983	rishitagawande14@gmail.com	A	P	A
68	Pragati Kendre	9527900597	pbm2105@gmail.com	P	P	A
69	SHAIKH SALIM ANWAR KHALIL	7972240349	saalimanwar@gmail.com	P	P	A
70	Pooja Sandeep Kinkar	8999947436	pookinkar14@gmail.com	P	P	P
71	Omkar Mandlik	7875830458	omkarmandlik06@gmail.com	P	P	
72	Ranvir Patil	9518375670	ranvirpatil421@gmail.com	P	P	P
73	Sahil	9579000043	sahil.dhanawade701@gmail.com	P	P	A
74	Sanmati Malaganve	9028048932	sunny290897@gmail.com	P	P	P
75	Aboli kunjir	9763520253	abolikunjir31@gmail.com	A	A	P
76	Poorvaja Rao	8459801364	rajavroop3515@gmail.com	A	P	A
77	Kaveri Shivaji Gangurde	9022330617	gangurdekaveri28@gmail.com	A	P	A
78	Wasim Raja	7011815007	wasimraja411057@gmail.com	P	P	A
79	Prakash kumbhar	7776945465	iamprakashkumbhar@gmail.com	A	P	P
80	Krushna sarswkar	9561680228	krishnasarsekar@gmail.com	P	P	P
81	Kaushal varma	8149205238	kaushu2399@gmail.com	P	P	P
82	Shriya Rastogi	9557495541	shriyarastogi15@gmail.com	A	P	A
83	Pratik Nandgaon	9156222490	nandgaonpratik610@gmail.com	A	P	P
84	ISHAN MODI	8237051102	ishanmodi876@gmail.com	P	A	P
85	Yashodhan Santosh Talekar	7720089309	yashodhantalekar2121@gmail.com	P	A	P
86	Gutte Deepak Vitthalrao	8381094589	deepakgutte4@gmail.com	P	A	A
87	Suruchi Kothare	6354240006	suruchikothare25@gmail.com	P	P	A

one



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date: 03/06/2020

To,

Mr. Bharani Kumar,
Director, 360DigiTMG-Data analytics,
Data Science course training centre
Hyderabad

Subject: Letter of Appreciation

Dear Sir,

On behalf of International Institute of Information Technology (I²IT), Pune we sincerely thank you for your kind support and gracing the occasion as a Resource Person for "Manufacturing Analytics" for TE E&TC, BE E&TC students on 01/06/2020 to 03/06/2020. We wish to extend our deep appreciation to you for giving us your valuable time.

We look forward to your guidance and kind support in future.

Warm Regards,

Vaishali Patil
03/06/2020

Dr. Vaishali Patil

Principal

CERTIFICATE OF PARTICIPATION

This is to certify that

Ishan Modi

Has participated in **Workshop on Manufacturing Analytics**

Conducted from 1st June 2020 to 3rd June 2020 by 360DigiTMG, India.

360DTMGIN3489

Certificate No.

June 9, 2020

Date

Bharani Kumar

Bharani Kumar Depuru
Director



Authenticity of the certificate
can be validated by Scanning
the QR code

CERTIFICATE OF PARTICIPATION

This is to certify that

Abhinav Gandhi

Has participated in **Workshop on Manufacturing Analytics**

Conducted from 1st June 2020 to 3rd June 2020 by 360DigiTMG, India.

360DTMGIN3670

Certificate No.

June 18, 2020

Date

Bharani Kumar

Bharani Kumar Depuru
Director



Authenticity of the certificate
can be validated by Scanning
the QR code

CERTIFICATE OF PARTICIPATION

This is to certify that

Vrushali Madane

Has participated in Workshop on Manufacturing Analytics

Conducted from 1st June 2020 to 3rd June 2020 by 360DigiTMG, India.

360DTMGIN3613

Certificate No.

June 13, 2020

Date



Bharani Kumar Depuru
Director



Authenticity of the certificate
can be validated by Scanning
the QR code



CERTIFICATE OF PARTICIPATION

This is to certify that

Poorvaja rao

Has participated in **Workshop on Manufacturing Analytics**

Conducted from 1st June 2020 to 3rd June 2020 by 360DigiTMG, India.

360DTMGIN3514

Certificate No.

June 10, 2020

Date

Bharani Kumar

Bharani Kumar Depuru
Director



Authenticity of the certificate
can be validated by Scanning
the QR code

CERTIFICATE OF PARTICIPATION

This is to certify that

Rujula Shinde

Has participated in **Workshop on Manufacturing Analytics**

Conducted from 1st June 2020 to 3rd June 2020 by 360DigiTMG, India.



Authenticity of the certificate
can be validated by Scanning
the QR code

June 10, 2020

Date

360DTMGIN3513

Certificate No.



Bharani Kumar Depuru
Director



CERTIFICATE OF PARTICIPATION

This is to certify that

Neekita Mandal

Has participated in **Workshop on Manufacturing Analytics**

Conducted from 1st June 2020 to 3rd June 2020 by 360DigiTMG, India.

July 6, 2020

Date

360DTMGIN3722

Certificate No.

Bharani Kumar

Bharani Kumar Depuru
Director



Authenticity of the certificate
can be validated by Scanning
the QR code

Report on Value Added Course

Organized by

Department of Electronics & Telecommunication

1. Program type: Value Added Course on Manufacturing Analytics
2. Date & Time: 01/06/2020 to 03/06/2020, 02.00 pm to 04.00pm
3. Venue: online
4. No. of students registered/appeared: 87
5. Target students: TE E&TC, BE E&TC, SE E&TC
6. Fee Details: FREE
7. Instructor details: Mr. Bharani Kumar, 77150 83765, pune@360digitmg.com
8. Objectives :
 - 1) Manufacturing analytics is focused on collecting and analyzing data
 - 2) Purpose-built to handle the time series data manufacturing
 - 3) To acquaint with the use of the manufacturing analysis to increase the production
9. Outcomes:
 - 1) Understand the various concepts for Data analysis
 - 2) Use data handling with different technologies over IoT and AI.
 - 3) Understands AI is the next generation in any manufacturing plants

Photo gallery:

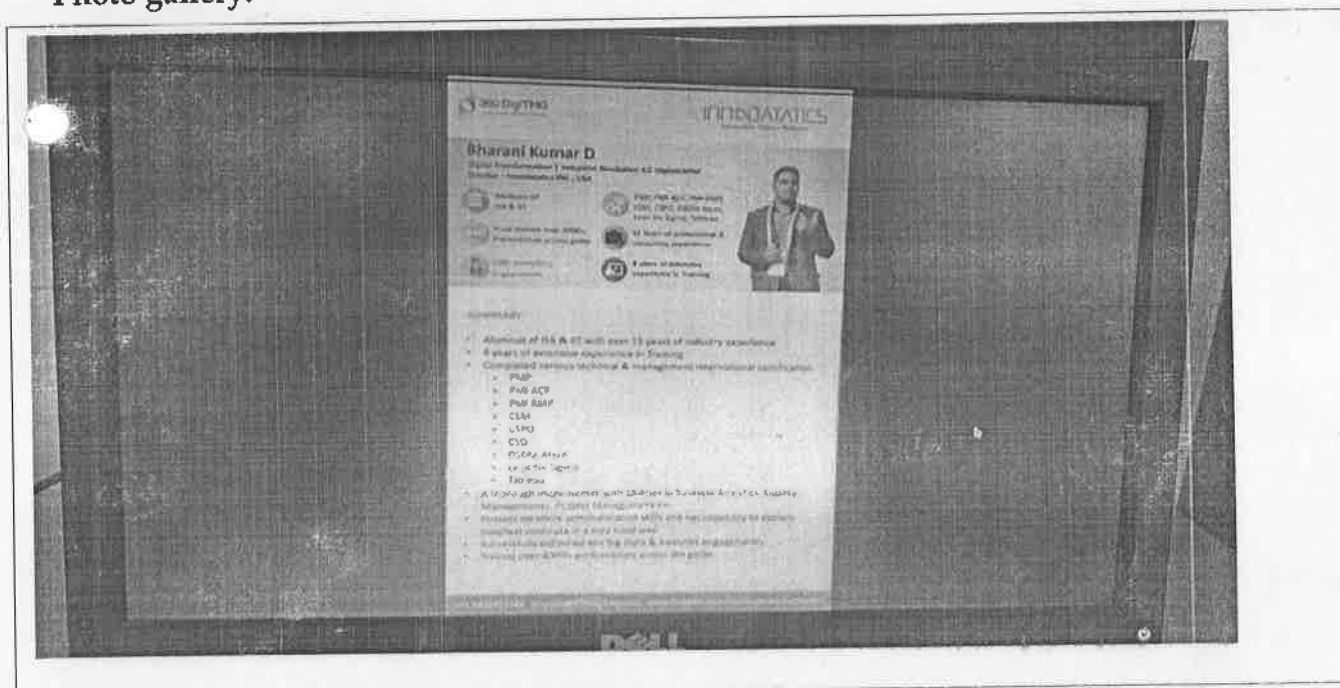


Image 1: Mr. Bharani Kumar's Profile



CERTIFICATE OF PARTICIPATION

This is to certify that

Kaushal Varma

Has participated in **Workshop on Manufacturing Analytics**

Conducted from 1st June 2020 to 3rd June 2020 by 360DigiTMG, India.



Authenticity of the certificate
can be verified by scanning
the QR code

360DTMGIN3522

Certificate No.

June 10, 2020

Date

Bharani Kumar Depuru
Director

Image 2: certificate received by students

Prof. Ashvini Kulkarni
Event Coordinator

Dr. Risil Chhatrala
Head of Department



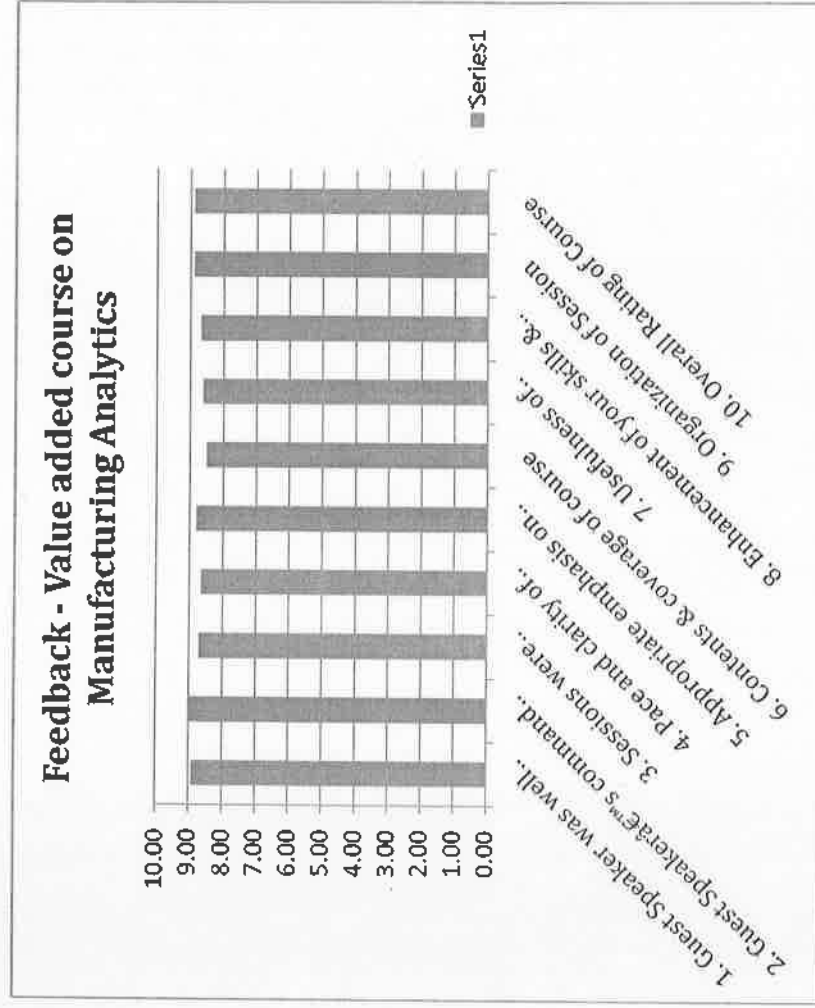
Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Academic Year : 2019-20, Semester - II

Feedback - Value Added Course on Manufacturing Analytics (Class: SE, TE, BE E&TC) Date: 01/6/2020 to 03/06/2020

1. Guest Speaker was well prepared on topics	8.91
2. Guest Speakers command on subject	9.03
3. Sessions were interactive, informative & interesting	8.71
4. Pace and clarity of teaching/lecture	8.66
5. Appropriate emphasis on fundamentals and advanced topics	8.80
6. Contents & coverage of course	8.51
7. Usefulness of assignments/examples	8.63
8. Enhancement of your skills & knowledge on topic	8.69
9. Organization of Session	8.89
10. Overall Rating of Course	8.89

Feedback Given by Students: 68



OK
Ashwini Kulkarni
co-ordinator



**INTERNATIONAL
INSTITUTE OF
INFORMATION
TECHNOLOGY**

Innovation & Leadership

**P-14, Rajiv Gandhi Info Tech Park, Phase – 1,
Hinjawadi, Pune – 411057, India**

**Department of
Electronics and Telecommunication**

Academic Year 2019 - 2020

SEM- II

**Value Added Course Report on
Data Science Using R**

Enrolled students list for the "Introduction with Data science using R"

1 message

Ashvini K <ashvinik@isquareit.edu.in>

To: ketaki_w@rediffmail.com

5 April 2020 at 20:16

Cc: Hodetc I2IT <hodetc@isquareit.edu.in>, etcfaculty <etcfaculty@isquareit.edu.in>

Dear Ketaki,

Good evening!

As per our telephonic conversation, I am here attaching a list of the students for the online course on "Introduction with Data science using R".

Email id are attached for the generation of the log in environment for the students.

If you need anything, please feel free to ask.

With Regards,

Ashvini Kulkarni

Assistant Professor

Department of Electronics and Telecommunication

Hope Foundation's

International Institute of Information Technology

Hinjawadi, Pune -411057

www.isquareit.edu.in

9890357896



final data.xlsx

18K



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date: 01/04/2020

To,

The Principal,
Hope Foundation's
International Institute of Information Technology,
Pune-57

Subject: Permission for the Value Added Course on "Data Science Using R" from 06/04/2020 to 16/04/2020

Respected Madam,

With respect to the above subject Department of Electronics and Telecommunication is organizing the Name of Value Added Course from 06/04/2020 to 16/04/2020 at I²IT, Pune SE E&TC, TE E&TC, BE E&TC students on "Data Science Using R". The time of the session is from 2 pm to 4 pm.

The resource person details are :

Name of the Expert: Mr. Bharani Kumar

Affiliation: Director

Name of the Industry/Organization: 360DigiTMG-Data analytics, Data Science course training centre
Hyderabad

Contact Details (Email & Phone Number): pune@360digitmg.com, 77150 83765

Remuneration required: - free

Objectives of the Value Added Course (minimum 3):

- 1) To learn basics, features and future of Python programming.
- 2) To acquaint broad exposure to key concepts and tools from Python, R to Machine Learning
- 3) To acquaint with the use and benefits of R Language in Data Science Applications

Outcome of the Value Added Course (minimum 3):

- 1) Understand the various concepts, terminologies for Data Science
- 2) Use data handling with different file formats in R Language.
- 3) Understands R provides exemplary support for data wrangling

So we request you to grant us the permission in reference to the subject mentioned above.

Thank you.

Co-ordinator

Prof. Ashvini Kulkarni

Class Teacher

Prof. Bhagyashree Thorat

Prof. Smita Kadam

HoD

Dr. Risil Chhatrala

Principal

Dr. Vaishali Patil

CC:

- 1) Department
- 2) Accounts



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 01/04/2020

All students of SE E&TC, TE E&TC, BE E&TC are hereby informed that department is organizing a Value Added Course on "Data Science Using R" by Mr. Bharani Kumar, 360DigiTMG - Data Analytics, Data Science Course Training centre, Hyderabad. The time & venue for the Value added is 06/04/2020 to 16/04/2020 at 2 pm to 4 pm in online.

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology, Pune
Academic Year: 2019-20, Semester - II
Value added course

Class : SE, TE, BE

Date: 06 apr to 16 Apr 20202

Attendance

Sr. No.	Email Id	Name of the Student	Contact No.	06-Apr	07-Apr	08-Apr	09-Apr	10-Apr	11-Apr	13-Apr	14-Apr	15-Apr	16-Apr
1	ishitarai9932@gmail.com	Ishita Rai	9424355469	P	P	P	P	P	A	P	P	A	P
2	apoorvabhoina28@gmail.com	Apoorva Bhoine	9021348668	P	P	P	P	A	A	A	P	P	P
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6	kaushu2399@gmail.com	Kaushal varma	8149205238	P	P	P	P	A	A	P	P	A	P
7	nikhilkasbe1998@gmail.com	Nikhil kasbe	9405711335	A	A	P	P	A	P	P	P	A	A
8	vilaskamble4445@gmail.com	Vilas kamble	8459328718	P	P	P	A	P	A	P	P	P	P
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11	namangupta9637273413@gmail.com	Naman Gupta	8007670555	P	P	P	P	P	P	P	P	P	P
12	tejasvador@gmail.com	Tejas Nitin Bhanushal	8238809567	P	P	P	A	P	P	P	A	A	P
13	mrhvhritik123@gmail.com	Hritik Lalchandani	8888349399	A	P	P	A	A	P	P	A	P	P
14	chaitralipare@gmail.com	Chaitrali Pare	8975312668	P	P	P	P	A	A	P	P	A	A
15	abhinavbiyani0407@gmail.com	Abhinav Biyani	8801529400	A	A	P	P	P	A	A	A	P	P
16	pradeepshinde262@gmail.com	Pradeep Shinde	9096045128	P	A	A	A	A	P	P	P	P	P
17	ramvaideya77@gmail.com	Ram Madanrao Vaidy	8390246107	A	P	P	P	P	P	P	P	P	P
18	sagarjambhale788@gmail.com	SAGAR JAMBHALE	9011208636	P	P	P	P	P	P	P	A	A	P
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21	ajayreddy9928@gmail.com	Ajay Reddy	7744086457	P	P	P	P	P	P	A	P	P	A
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35	chaitanya.aryan199@gmail.com	Chaitanya	9075821712	A	P	A	A	P	P	P	P	P	P	P	P
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141	sumit.chavan018@gmail.com	Sumit Chavan	9730766491	A	P	A	A	P	P	P	P	P	P
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143	pbm2105@gmail.com	Pragati kendre	9527900597	P	A	P	P	P	P	A	P	P	P
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OK

Report on Value Added Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Value Added Course on Data Science Using R
2. **Date & Time:** 06/04/2020 to 16/04/2020, 02.00 pm to 04.00pm
3. **Venue:** online
4. **No. of students registered/appeared:** 146
5. **Target students:** TE E&TC, SE E&TC
6. **Fee Details:** FREE
7. **Instructor details:** Mr. Bharani Kumar, 77150 83765, pune@360digitmg.com
8. **Objectives :**
 - 1) To learn basics, features and future of Python programming.
 - 2) To acquaint broad exposure to key concepts and tools from Python, R to Machine Learning
 - 3) To acquaint with the use and benefits of R Language in Data Science Applications
9. **Outcomes:**
 - 1) Understand the various concepts, terminologies for Data Science
 - 2) Use data handling with different file formats in R Language.
 - 3) Understands R provides exemplary support for data wrangling

Photo gallery:

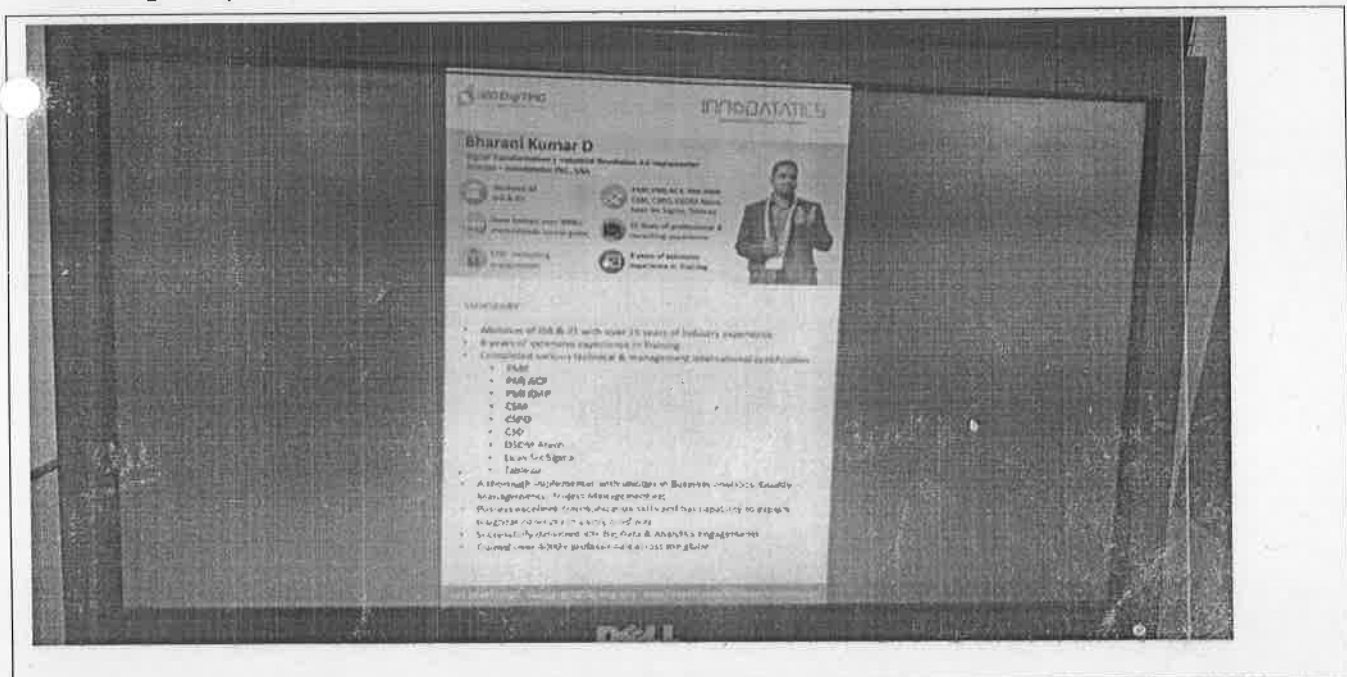


Image 1: Mr. Bharani Kumar's Profile

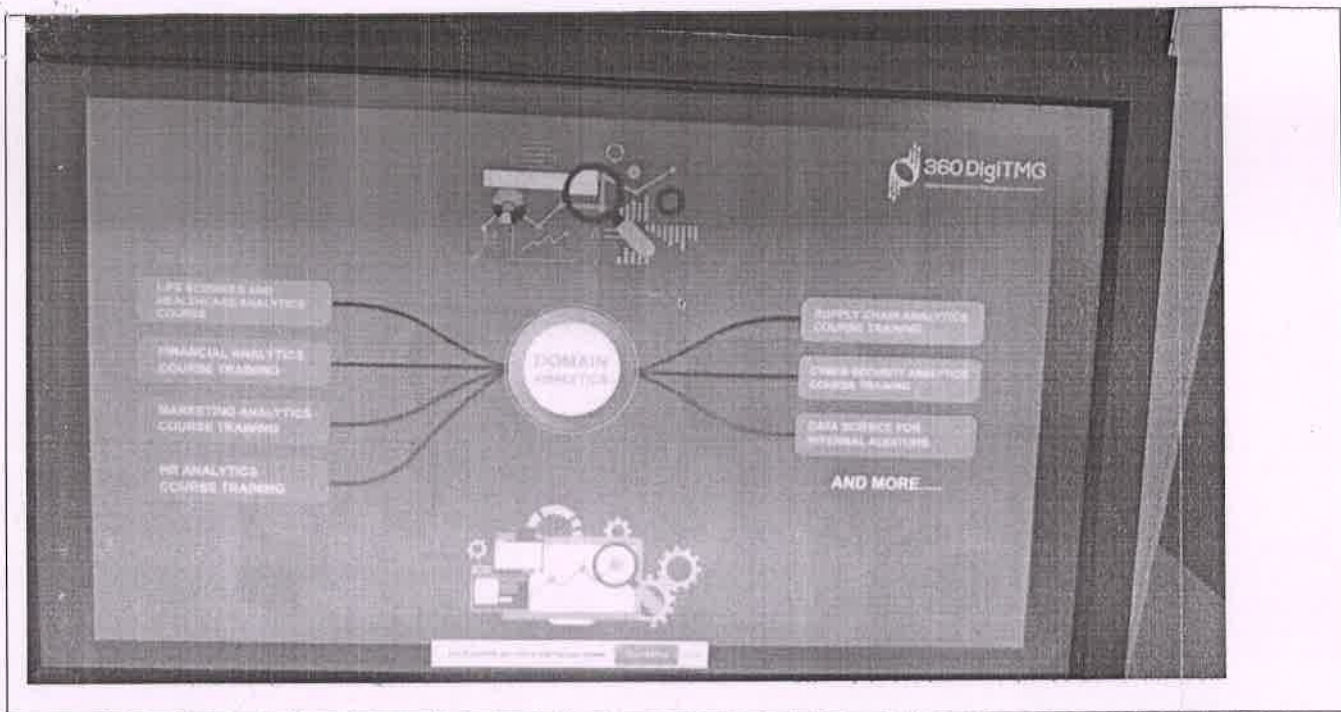


Image 2: Different domains in data science

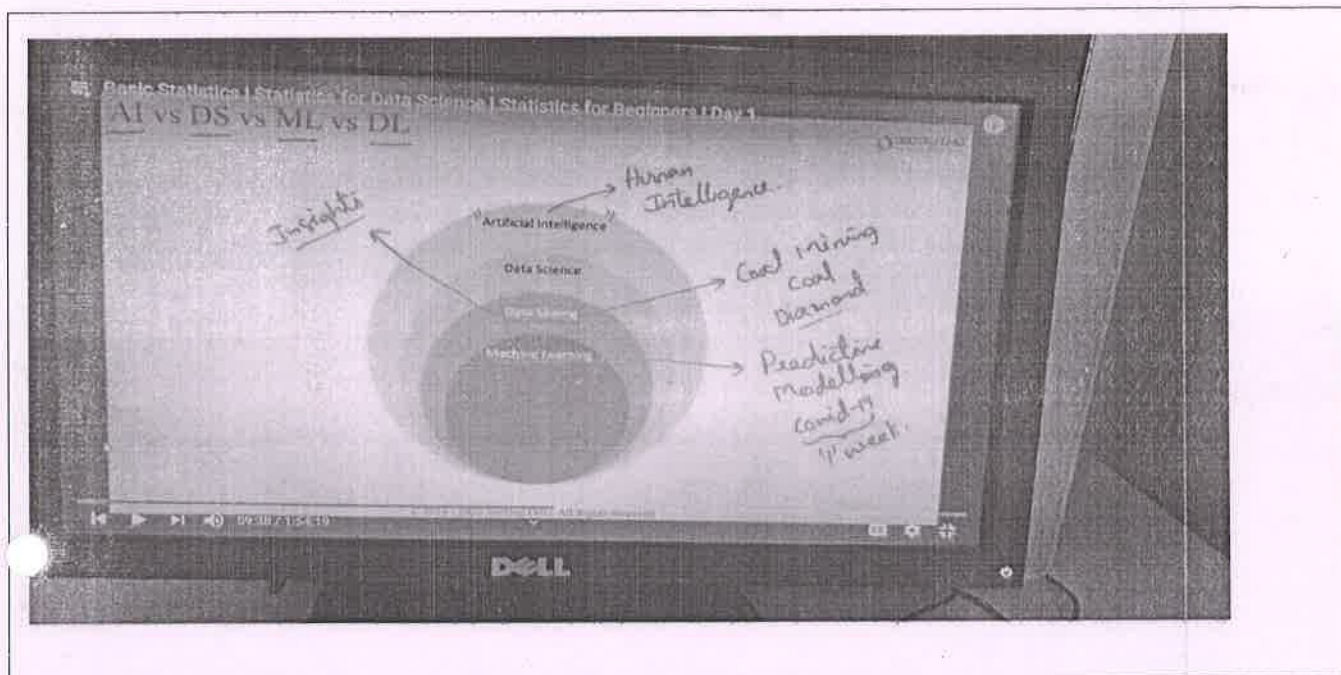


Image 3: Various fields differences AI,DS,ML,DL

AK
Prof. Ashvini Kulkarni
Event Coordinator

R Chhatrala
Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date: 16/04/2020

To,

Mr. Bharani Kumar,
Director, 360DigiTMG-Data analytics,
Data Science course training centre
Hyderabad

Subject: Letter of Appreciation

Dear Sir,

On behalf of International Institute of Information Technology (I²IT), Pune we sincerely thank you for your kind support and gracing the occasion as a Resource Person for "Data Science Using R" for SE E&TC, TE E&TC, BE E&TC students on 06/04/2020 to 16/04/2020. We wish to extend our deep appreciation to you for giving us your valuable time.

We look forward to your guidance and kind support in future.

Warm Regards,

Dr. Vaishali Patil
16/4/2020

Dr. Vaishali Patil

Principal



CERTIFICATE OF COMPLETION

This is to certify that

Rujula Shinde

Has successfully attended Workshop on **Data Science Foundation using R**
offered by 360DigiTMG, India.

360DTMGIN747

Certificate No.

April 20, 2020

Date

Bharani Kumar Depuru
Director





CERTIFICATE OF COMPLETION

This is to certify that

Naman Gupta

Has successfully attended Workshop on Data Science Foundation using R
offered by 360DigiTMG, India.

360DTMGIN433

Certificate No.

April 18, 2020

Date

Bharani Kumar Depuru
Director





CERTIFICATE OF COMPLETION

This is to certify that

Priya Mahadev Ghadge

Has successfully attended Workshop on **Data Science Foundation using R**
offered by 360DigiTMG, India.

360DTMGIN538

Certificate No.

April 19, 2020

Date


Bharani Kumar Depuru
Director





CERTIFICATE OF COMPLETION

This is to certify that

Dhumal Swati Balaji

Has successfully attended Workshop on **Data Science Foundation using R**
offered by 360DigiTMG, India.

360DTMGIN1673

Certificate No.

May 17, 2020

Date

Bharani Kumar Depuru
Director





CERTIFICATE OF COMPLETION

This is to certify that

Poorvaja rao

Has successfully attended Workshop on **Data Science Foundation using R**
offered by 360DigiTMG, India.

360DTMGIN866

Certificate No.

April 24, 2020

Date

Bharani Kumar Depuru
Director





CERTIFICATE OF COMPLETION

This is to certify that

Abhinav Gandhi

Has successfully attended Workshop on **Data Science Foundation using R**
offered by 360DigiTMG, India.

360DTMGIN217

Certificate No.

April 18, 2020

Date

Bharani Kumar Depuru
Director



CERTIFICATE OF COMPLETION

This is to certify that

Malay Sheth

Has successfully attended Workshop on Data Science Foundation using R
offered by 360DigiTMG, India.

360DTMGIN382

Certificate No.

April 18, 2020

Date


Bharani Kumar Depuru
Director





Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

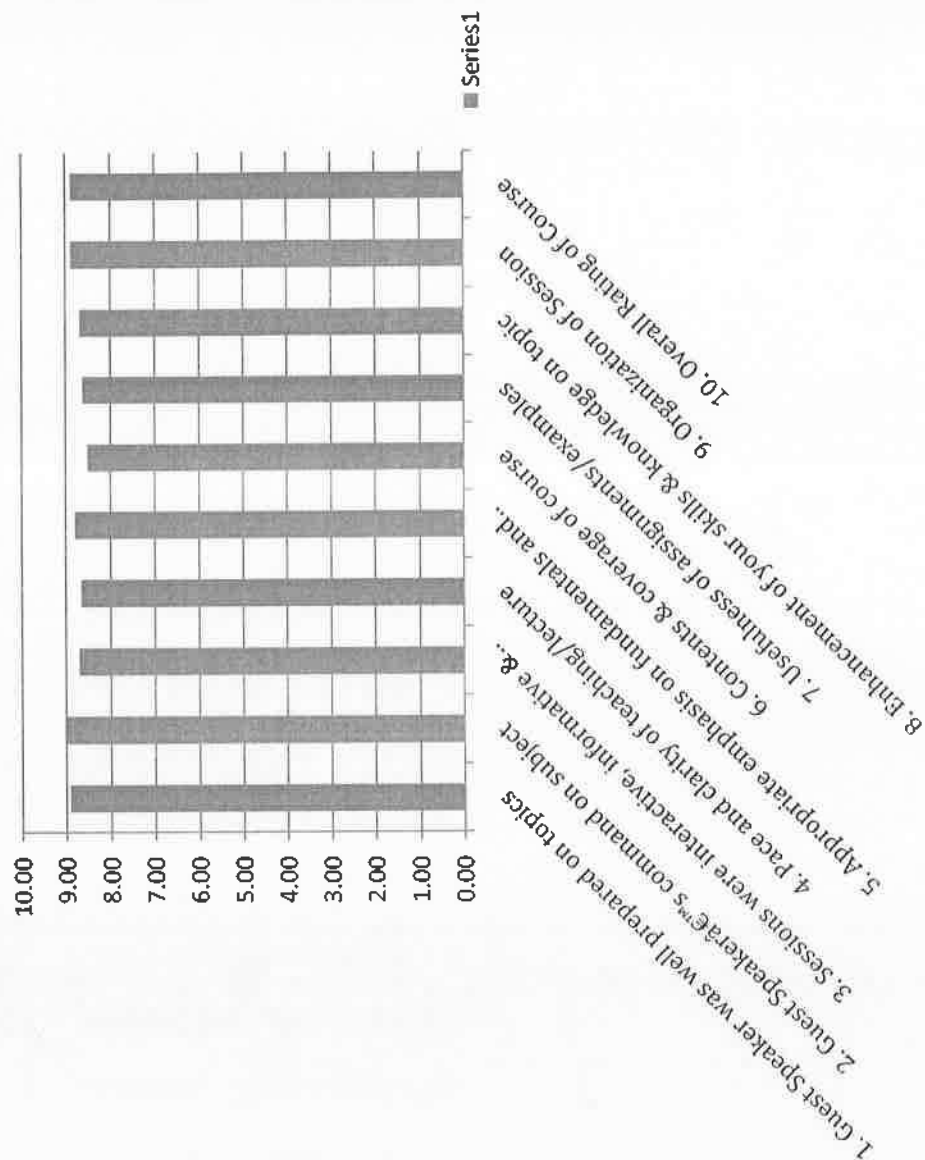
Academic Year : 2019-20, Semester - II

Feedback - Value Added Course on Data Science Using R (Class: SE,TE,BE E&TC) Date: 6/4/2020 to 16/04/2020

1. Guest Speaker was well prepared on topics	8.91
2. Guest Speakers command on subject	9.03
3. Sessions were interactive, informative & interesting	8.71
4. Pace and clarity of teaching/lecture	8.66
5. Appropriate emphasis on fundamentals and advanced topics	8.80
6. Contents & coverage of course	8.51
7. Usefulness of assignments/examples	8.63
8. Enhancement of your skills & knowledge on topic	8.69
9. Organization of Session	8.89
10. Overall Rating of Course	8.89

Feedback Given by Students: 84

Feedback - Value added course on Data Science using R



ave
 Ashvini Kulkarni
 co-ordinator