



**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 2021 - 2022

SEM- II

ADD ON COURSE

Report on

INTRODUCTION TO GEOINFORMATICS



INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)

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DTE Code : EN 6754 | AISHE Code : C-41681

Department of Electronics & Telecommunication

Date 28/01/2022

To,

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

Subject: Permission for the Add on Course is on 30th & 31st Jan. 2022, 5th & 6th Feb. 2022

Respected Madam,

With respect to the above subject Department of Electronics and Telecommunication is organizing the Add on Course is on 30th & 31st Jan. 2022, 5th & 6th Feb. 2022 for SE, TE and BE E&TC students on "Introduction to Geoinformatics". The time of the Add On Course is from 09:00 AM - 05:00 PM.

The resource person details are :

Name of the Expert: **Mr. Natraj Vaddadi**

Affiliation: Principal Consultant

Name of the Industry/Organization: **Centre for Education & Research in Geosciences(CERG)**

Contact Details(Email & Phone Number): nvaddadi@gmail.com, 9822001960

Remuneration required: - 25000/-

Objectives of the Guest Lecture (minimum 3):

1. To introduce the concepts of Remote Sensing, Geographic Information System & Global Navigation Satellite System
2. GIS Data Models and projection systems
3. To develop map making skills using open source software

Outcome of the Guest lecture(minimum 3):

1. Understand the concepts of Remote sensing and GIS.
2. Be able to produce maps using open-source software and open data.
3. Design geospatial databases for collection of spatial and non-spatial data, visualize and analyse data.

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

Thank you.

Event Coordinator

Prof. Ashvini Kulkarni

Class Teacher

Prof. Pankaj Dhakate.

Prof. Sujata S. Virulkar

Prof. Bhagyashri T.

HoD

Dr. Risil Chhatrala

Principal

Dr. Vaishali Patil

CC: Department 2) Accounts

Note: The said event is organized in association with I2IT OSGeo student chapter.

Phatrals

Dr. Risil Chhatrala

Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 28/01/2022

All students of SE E&TC, TE E&TC, BE E&TC are hereby informed that department is organizing a Add on Course on Introduction to Geoinformatics by Mr. Natraj Veddadi, Centre for Education & Research in Geosciences(CERG) in association with OSGeo student chapter. The time & venue for the Add on Course is 06/02/2022 at 09:00 am tp 5:00 pm in Add On Course on: Introduction to Geo-informatics Sunday, 30 January · 9:00am - 5:00pm Google Meet joining info Video call link: <https://meet.google.com/fcu-zfvm-jtc> Or dial: (US) +1 478-419-3053 PIN: 232 871 453#.

Dr. Risil Chhatrala
Head of Department



Accredited by NAAC with B++ Grade (Cycle 1)
Ranked in Top 50 among Private Engineering Institutes in India by Business World Survey, 2020
Rated in Gold Category by AICTE - CII Survey of Industry Linked Technical Institutes, 2018-19

Hope Foundation and Research Centre (Hope Foundation), Pune
[Domain Registrant]

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Invitation for "Add-On course on Introduction to Geoinformatics" for our SE, TE and BE(E & TC) students.

2 messages

Ashvini K <ashvinik@isquareit.edu.in> 28 January 2022 at 15:34
To: nvaddadi@gmail.com
Cc: "V. Rajesh Chowdhary" <vrjeshc@isquareit.edu.in>, Hodelc I2IT <hodelc@isquareit.edu.in>

Dear Sir and Madam,

Greetings from I2IT, Pune (www.isquareit.edu.in)!

Under the MoU with CERG, we are happy to invite you for the 30 hours Add-On course on "INTRODUCTION TO GEOINFORMATICS" for our SE, TE and BE(E & TC) students.

The details for our organisation are given below:

College Name: International Institute of Information Technology, Hinjawadi, Pune. I2IT is one of the premium institute affiliated to Savitribai Phule Pune University.

Purpose of the course: Through this initiative we aim for active learning of our students by Eminent personalities from industry, so that they will benefit for their future endeavours.

Targeted Audience: Engineering students from Electronics and Telecommunication dept.

Execution for the course: On 30th & 31st Jan. 2022, 5th & 6th Feb. 2022

Time: 09:00 AM - 05:00 PM

Platform: Google meet (Link Details will be communicated later)

Waiting for your valuable reply.

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

nvaddadi@gmail.com <nvaddadi@gmail.com> 28 January 2022 at 18:27
To: Ashvini K <ashvinik@isquareit.edu.in>
Cc: "V. Rajesh Chowdhary" <vrjeshc@isquareit.edu.in>, Hodelc I2IT <hodelc@isquareit.edu.in>

Dear Madam,

Thank you for your invitation.

I confirm my availability to conduct the above mentioned course.

Best regards

Natraj

if2, send text message



International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
Academic Year 2021-22 Sem II

Class : SE

Type of Event: Add-on Course

Day and Date: 29/01/2022,30/01/2022,05/02/2022 Resource Person Name:Mr. Natraj Vadaddi

Attendance for Add-on Course: Introduction to GIS

Roll No.	Name of Student	Present/ Absent
SE21201	ABHISHEK DILIP RATHOD	ABSENT
SE21202	ALTE SHRUTI VILAS	ABSENT
SE21203	ANKIT RAJ SHARMA	PRESENT
SE21204	APURVA SANTOSH APUNE	PRESENT
SE21205	ARGULWAR AJAY MANOJ	ABSENT
SE21206	ATHARVA SAGAR CHATUR	ABSENT
SE21207	BARAVKAR PIYUSH SURESH	ABSENT
SE21208	BARI SAKSHI SUNIL	PRESENT
SE21209	BHURE RUPESH DATTA	ABSENT
SE21210	BHURE VYANKAT ACHYUTE	ABSENT
SE21211	CHITNIS CHINMAY MAHESH	ABSENT
SE21212	CHOUDHARY NARAYAN RAMESHKUMAR	ABSENT
SE21213	DAYMA GIRIRAJ MANISH	PRESENT
SE21214	DESAI GAURI SANJAY	ABSENT
SE21215	DHAKNE ASHISH VIJAY	ABSENT
SE21216	GAIDHANI VISHVESH PUSHKAR	PRESENT
SE21217	G HARDE ARADHYA VIJAY	ABSENT
SE21218	GHATOL AMIT SANJAY	ABSENT
SE21219	GIRIYAL ATHARVA JAGADISH	ABSENT
SE21220	GODASE ABHINESH MOHAN	ABSENT
SE21221	HEMANG AMRITLAL JAIN	ABSENT
SE21222	JAWALEKAR PARTH SHAILESH	ABSENT
SE21223	KADAM ATHARV YOGESH	ABSENT
SE21224	KADAM VAIBHAV HINDURAO	ABSENT
SE21225	KAITKAR PRIYANKA MAHESH	ABSENT
SE21226	KAMBLE GEETA SURYAKANT	PRESENT
SE21227	KANAWADE DEEP RAJENDRA	ABSENT
SE21228	KHAMGAL DHANASHREE GORAKHNATH	ABSENT
SE21229	KHAMGAL NIKITA VITTHAL	PRESENT
SE21230	KHOLE DHANANJAY VIVEK	ABSENT
SE21231	KHOT SHRISHAIL SANJAY	PRESENT
SE21232	KKADAM BHAKTI BHAGWAN	PRESENT
SE21233	KODAG SARTHAK MAHENDRA	ABSENT
SE21234	KUSALE NIKHIL DATTATRAY	ABSENT
SE21235	MAHARAJ SHUBHAM KRISHNAMURARI	ABSENT
SE21236	MALAVADE MEGHNA NITIN	ABSENT

SE21237	MALEGAVI PRAJWAL ASHOK	ABSENT
SE21238	MALI VIRENDRA MUKUNDRAJ	ABSENT
SE21239	MANDLK GAURI PRAVIN	ABSENT
SE21240	MANE NEHA SAMBHAJI	ABSENT
SE21241	MIRKALE TANISHQ RAJKUMAR	ABSENT
SE21242	MISHRA YASH MANOJ	ABSENT
SE21243	MRUNMAI PRAVIN KULKARNI	PRESENT
SE21244	MUJAWAR SALMAN BABULAL	ABSENT
SE21245	NADARGE SAKSHI ANIL	ABSENT
SE21246	PARKHE KHUSHI KIRAN	PRESENT
SE21247	PATIL ANUSHREE UMESH	ABSENT
SE21248	PATIL DIGVIJAY RAVIRAJ	ABSENT
SE21249	PATIL SAKSHI ULHAS	ABSENT
SE21250	PATIL VAISHALI UMAKANT	PRESENT
SE21251	RANE YASH YOGIRAJ	PRESENT
SE21252	RAVI PRAKASH	PRESENT
SE21253	RISHAB KAR CHAUDHURI	ABSENT
SE21254	SANSKRUTI DIPAKRAO PATOND	PRESENT
SE21255	SARDAR ANURAG PRABIR	ABSENT
SE21256	SARTHAK GUPTA	ABSENT
SE21257	SATHE SAYALI KAILAS	ABSENT
SE21258	SATPUTE TEJAS SAMBHAJI	ABSENT
SE21259	SHEREKAR YASH RAVINDRA	PRESENT
SE21260	SHINDE AAKANKSHA BALAJI	ABSENT
SE21261	SHIRKE KALPESH CHANDRAKANT	ABSENT
SE21262	SHIVANGI SANTOSH JADHAO	PRESENT
SE21263	SHREYA SHARMA	ABSENT
SE21264	SOLANKE MANGESH MANOHAR	PRESENT
SE21265	SUMIT AMIT TIWARI	ABSENT
SE21266	SURANA SMRUTI SUNIL	PRESENT
SE21267	TEJAS BHAGAT	ABSENT
SE21268	THAKARE RUPESH VIJAY	ABSENT
SE21269	UMBARKAR YASH RAJIV	ABSENT
SE21270	VARUN SURESH GUPTA	ABSENT
SE21271	VINAY VILAS MORALE	ABSENT
SE21272	WAGH OM NILESH	ABSENT
SE21273	WAGH ONKAR SHAHU	ABSENT
SE21274	WAGHMARE ATHARVA DATTATRAY	PRESENT
SE21275	YASH PRADIP JAGTAP	ABSENT
SE21276	YASHSINGH DINESHSINGH CHANDEL	PRESENT
SE21277	YUKTA MILIND KABRA	ABSENT
SE21278	ZAHRA JAWEED AMIN	ABSENT

No. Of Students Present: 21
 No. Of Students Absent: 57
 Total Strength: 78

Name and Sign of Faculty Supervisor: 



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
Academic Year 2021-22 Sem II

Class : BE

Type of Event: Add-on Course

Day and Date: 29/01/2022,30/01/2022,
05/02/2022,06/02/2022

Resource Person Name:Mr. Natraj Vadaddi

Attendance for Add-on Course: Introduction to GIS

Roll No.	Name of Student	Present/ Absent
BE21201	ANANDHU KRISHNAN R	ABSENT
BE21202	ASEEM MISHRA	PRESENT
BE21203	AVINASH KUMAR	ABSENT
BE21204	CHAUDHARI SANKET AVINASH	ABSENT
BE21205	DAKSHESH RAI	ABSENT
BE21206	DEVHARKAR SOHAM SATISH	ABSENT
BE21207	DHUMAL SWATI BALAJI	ABSENT
BE21208	GANDHI ABHINAV CHANDAN	ABSENT
BE21209	GAWANDE RISHITA NITIN	ABSENT
BE21210	GHAWDE MUKTA RAJI	ABSENT
BE21211	INAMDAR SHAHABAJ YAKUB	ABSENT
BE21212	KADAM SHAMISH SHRIKANT	ABSENT
BE21213	KALE ROHIT RAJENDRA	ABSENT
BE21214	KAPADNE ADITYA UMESH	ABSENT
BE21215	KOTHARE SURUCHI SANJAY	ABSENT
BE21216	LUNAWAT NIKHEEL RAJKUMAR	ABSENT
BE21217	MADANE VRUSHALI KANTILAL	ABSENT
BE21218	MORE PRATIKSHA DHANAJI	ABSENT
BE21219	MUNGASE HRUTUJA MAHENDRA	ABSENT
BE21220	NAWALE ANKITA MANOJ	PRESENT
BE21221	POORVAJA RAO	PRESENT
BE21222	RAJPUT ADITYA SUMERSING	ABSENT
BE21223	SAMIKSHA KAMBLE	ABSENT
BE21224	SHAIKH SALIM ANWAR KHALID	ABSENT
BE21225	SHINDE PRASAD RAMESH	ABSENT
BE21226	SHINDE RUJULA CHANDRASHEKHAR	ABSENT
BE21227	SHINDE VEDANT RAHUL	ABSENT
BE21228	SONAR HARSHAD SUNIL	ABSENT
BE21229	TARARE SHALAKA RAVISHANKAR	ABSENT
BE21230	TEKADE HIMANSHU YASHWANT	ABSENT
BE21231	VAIDYA RAMA KAILASH	ABSENT
BE21232	VARUN KULKARNI	PRESENT
BE21233	WADEKAR AKANKSHA RAJARAM	ABSENT

BE21234	WALE PRATIKSHA MARUTI	
BE21235	ANKITA RANA	PRESENT
BE21236	APURVA VILAS SHETKE	PRESENT
BE21237	BAGADE VAIBHAV ASHOK	ABSENT
BE21238	BHONDWE ADWAIT RAVINDRA	ABSENT
BE21239	CHAUDHARI JANHAVI JITENDRA	ABSENT
BE21240	DHANAWADE SAHIL KRISHNA	ABSENT
BE21241	GADE RUDRANG PRASEN	ABSENT
BE21242	GANGURDE KAVERI SHIVAJI	ABSENT
BE21243	GHADGE PRIYA MAHADEV	ABSENT
BE21244	GHATGE UDAYSING PRADEEP	ABSENT
BE21245	GHULE PRATIKSHA SHAHADEV	ABSENT
BE21246	GUDE AJINKYA SHAILESH	ABSENT
BE21247	ISHAN SRIVASTAVA	ABSENT
BE21248	KADAM ANUJA	PRESENT
BE21249	KADU SAURABH SURENDRA	PRESENT
BE21250	KHOT AKHILESH PRAMOD	ABSENT
BE21251	LALCHANDANI HRITIK MUKESH	PRESENT
BE21252	MADIWALAR MAYUR SHIVANAND	ABSENT
BE21253	MALPURE SHRUTI TEJWANT	ABSENT
BE21254	MANDLIK OMKAR EKNATH	ABSENT
BE21255	MHASKE MANASI MAHENDRA	ABSENT
BE21256	MISAL MRUNALINI PURUSHOTTAM	ABSENT
BE21257	MODI ISHAN SANDIP	ABSENT
BE21258	NAVTEG BHALLA	ABSENT
BE21259	NEKAR ABHISHEK AVINASH	PRESENT
BE21260	PANAMBOR JANHAVI KALIDAS	ABSENT
BE21261	PATEL TAJAGNY MANHARBHAI	ABSENT
BE21262	PATIL RUTIKA RAJARAM	ABSENT
BE21263	PATIL RUTIKA RAJARAM	ABSENT
BE21264	RAUT ASIT ANIL	ABSENT
BE21265	SAKSHI DATATRAY BUCHADE	PRESENT
BE21266	SANGALE ADITYA SUDAM	ABSENT
BE21267	SATHE MAYUR GOPAL	ABSENT
BE21268	SHETH MALAY KIRTI	PRESENT
BE21269	SHRIYA RASTOGI	PRESENT
BE21270	SONTAKKE UTKARSH RAMESH	ABSENT
BE21271	SWAIN RITU SARAT	ABSENT
BE21272	UTKARSH UJWAL SHASTRAKAR	ABSENT

No. Of Students Present: 13

No. Of Students Absent: 59

Total Strength 72

Name and Sign of Faculty Supervisor: 



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
Academic Year 2021-22 Sem II

Class : SE

Type of Event: Add-on Course

Day and Date: 29/01/2022,30/01/2022,
05/02/2022,06/02/2022

Resource Person Name:Mr. Natraj Vadaddi

Attendance for Add-on Course: Introduction to GIS

Roll No.	Name of Student	Present/ Absent
TE21201	ADITI NAVNEET NAIK	PRESENT
TE21202	ADITYA SANJAY AVACHAT	ABSENT
TE21203	AKASH ASHOKKUMAR SOLUNKE	ABSENT
TE21204	AKSHAY UTTAM SABLE	ABSENT
TE21205	ALAN ROY	PRESENT
TE21206	ANAMAY VASANT DHEPE	ABSENT
TE21207	ARCHIT VERMA	PRESENT
TE21208	ASHISH PRASAD HANDE	PRESENT
TE21209	ATHARVA VINAYAK NATHE	ABSENT
TE21210	AVANTIKA SATISH TELLAWAR	ABSENT
TE21211	AYUSH GOPAL GUPTA	ABSENT
TE21212	CEANA SAJI	PRESENT
TE21213	CHAITALI ANIL BHAMERE	ABSENT
TE21214	DARSHAN SATISH PATIL	PRESENT
TE21215	DHRUVIL NANDKUMAR BHAVSAR	ABSENT
TE21216	HARSH LAXMIKANT MEWADA	ABSENT
TE21217	HIMADRI SHANKAR BEHERA	ABSENT
TE21218	HRITHIK MAHATO	ABSENT
TE21219	KAJAL SHAMRAO YADAV	ABSENT
TE21220	KALYANI JITENDRA KATHANE	PRESENT
TE21221	KAVITA VITTHAL GAIKWAD	ABSENT
TE21222	KUMARSHIVAM ASHOKKUMAR SINGH	PRESENT
TE21223	KUNAL BHIMRAO KANASE	ABSENT
TE21224	KUNAL SOMINATH NIMBONE	ABSENT
TE21225	MADHUSUDAN SHIVAPPA KUMBHAR	PRESENT
TE21226	NAMITAA SANJAY CHANDRASHEKHAR	ABSENT
TE21227	NEHA ANIL SURVASE	PRESENT
TE21228	NIKITA KAILAS LOHALE	ABSENT
TE21229	OMKAR SATISH KHADAKE	ABSENT
TE21230	PAYAL NARHARI JADHAV	ABSENT
TE21231	PRANAV LAHU KULKARNI	ABSENT
TE21232	PRANAV MANSING GAIKWAD	ABSENT
TE21233	PRATHMESH SUHAS LANDE	ABSENT
TE21234	PRATIK KUMAR MANOJ KUMAR TIWARI	ABSENT
TE21235	RUSHAB PRAVIN BAGRECHA	PRESENT
TE21236	SACHIN KAILAS PATIL	PRESENT
TE21237	SADANAND RAMCHANDRA JORI	PRESENT

TE21238	SAKSHI SHAIENDRA KSHIRSAGAR
TE21239	SAMIKSHA SHARADRAO SARNAIK
TE21240	SAMIKSHA SUDARSHAN WATTAMWAR
TE21241	SAMPADA DNYANESHWAR WAGHMARE
TE21242	SARVESH TUSHAR INGALE
TE21243	SHARATH CHANDRA PALLE
TE21244	SHEKINAH WALTER EZEKIEL
TE21245	SOURABH NAVANATH KADAM
TE21246	SURYA PRAKASH DAS
TE21247	TEJAL SANTOSH WAGH
TE21248	UMESH RAMESHWAR PAWAR
TE21249	VARAD MAHESH KULKARNI
TE21250	VARUN SINGH
TE21251	VEDANGEE MILIND DIWATE
TE21252	YASH ARJUN CHAVAN
TE21253	AAYUSH JOSHI
TE21254	ABHISHEK NARAYANRAO KULKARNI
TE21255	ALANKRIT SINHA
TE21256	ASHWINI VILAS CHAUDHARI
TE21257	ATHARV PURUSHOTTAM BOBDE
TE21258	DARSHAN ARUN PATIL
TE21259	DEEP MAROTI WAGHMARE
TE21260	DINESHKUMAR BABU VHANANAVAR
TE21261	DIPAK DATTA MUNDE
TE21262	JAY RAVIRAJ DEORE
TE21263	MAITHILEE RAJENDRA MULE
TE21264	MANISHA POPATRAO SONAWANE
TE21265	MUGDHA SHANTANU DESHMUKH
TE21266	NINAD SHAHGADKAR
TE21267	PIYUSH RAJENDRA NAGPAL
TE21268	PRATIK DILIP PAYMODE
TE21269	PRIYANKA RAJESH KOLHE
TE21270	SHRUTI SITARAM DAREKAR
TE21271	SHRUTIKA MARUTI KURUNKAR
TE21272	SHUBHAM RAJESH CHAUHAN
TE21273	SIDHESHWAR ASHOK RAUT
TE21274	SIMRAN FIROJ SHAIKH
TE21275	SUSHANT RAJARAM SARODE
TE21276	VAISHALI ASARAM GHIGE
TE21277	VAISHNAVI MADHUKAR TAWDE
TE21278	VIKRAM DHANANJAY SAWANT
TE21279	VINAYAK SUBHENDRA PARASHAR

No. Of Students Present: 33
 No. Of Students Absent: 46
 Total Strength: 79

Name and Sign of Faculty Supervisor:





Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Report on Add on Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Add on Course on Introduction to Geoinformatics
2. **Date & Time:** 30th,31st January,5th,6th February, 2022 & 09:00 am to 5:00 pm
3. **Venue:** Add On Course on: Introduction to Geo-informatics Sunday, 30 January · 9:00am - 5:00pm Google Meet joining info Video call link: <https://meet.google.com/fcu-zfvm-jtc> Or dial: (US) +1 478-419-3053 PIN: 232 871 453#
4. **No. of students registered/appeared:** 67
5. **Target students:** SE E&TC, TE E&TC, BE E&TC
6. **Fee Details:** 25000
7. **Instructor details:** Mr. Natraj Veddadi

Centre for Education & Research in Geosciences(CERG)

nvaddadi@gmail.com

9822001960

8. Objectives :

- 1) To introduce the concept of remote sensing, Geographic information System & Global Navigation Satellite System
- 2) GIS Data models and projection systems
- 3) To develop map making skills using open source software

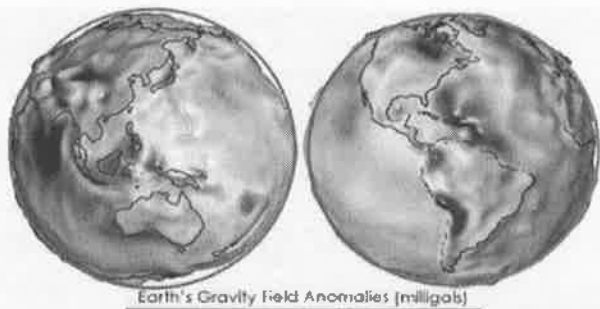
9. Outcomes:

- 1) Understand the concept of remote sensing and GIS
- 2) Be able to produce maps using open-source software and open data
- 3) Design geospatial databases for collection of spatial and non-spatial data, visualize and analyze data

Photo gallery:

Natraj Vaddadi is presenting

EARTH'S SURFACE



Earth's Gravity Field Anomalies (milligals)

-50 -40 -30 -20 -10 0 10 20 30 40 50

Gravity anomalies make even the "sea only" shape of the Earth's surface slightly "bumpy" = Geoid

09:47 | Add On Course on: Introduction to Geoinformatics

Image 1: Mr. Natraj Veddadi is explain geographical information

Venkatesh Raghavan is presenting

Citizen Science

- Need for a participatory framework
 - To produce scientific data
 - To assist in scientific experiments and validation
 - To enable analysis through Software as Service (SaaS) for Citizens



Share

Citizen Science

Analyze

Collect

WMS/WFS/SOS

Geospatial Platform

Desktop GIS, Web-GIS (WPS)

Mobile App

10:33 | fcu-zfvm-jtc

Image 2: Mr. Ventakesh Raghavan is exploring geospatial platforms

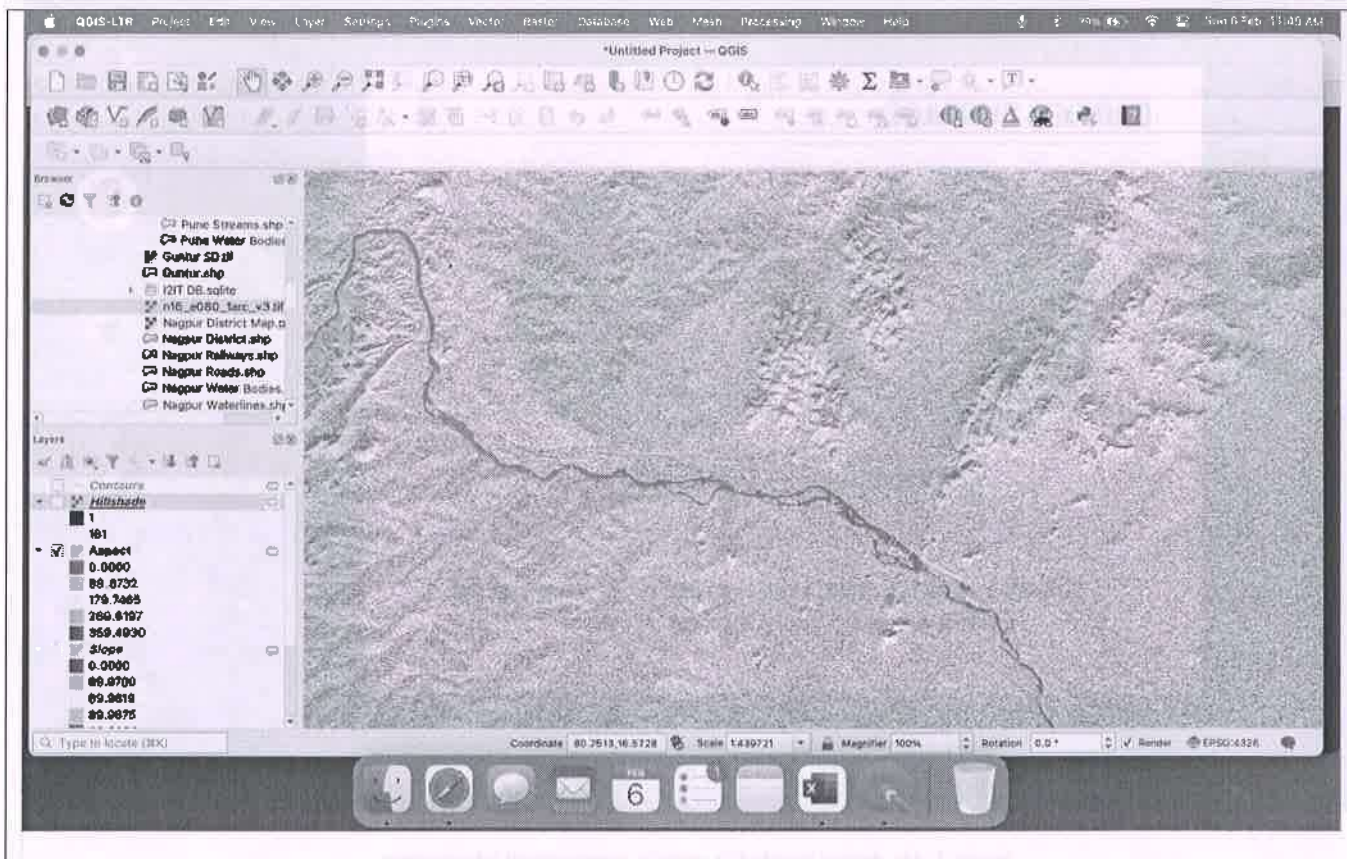
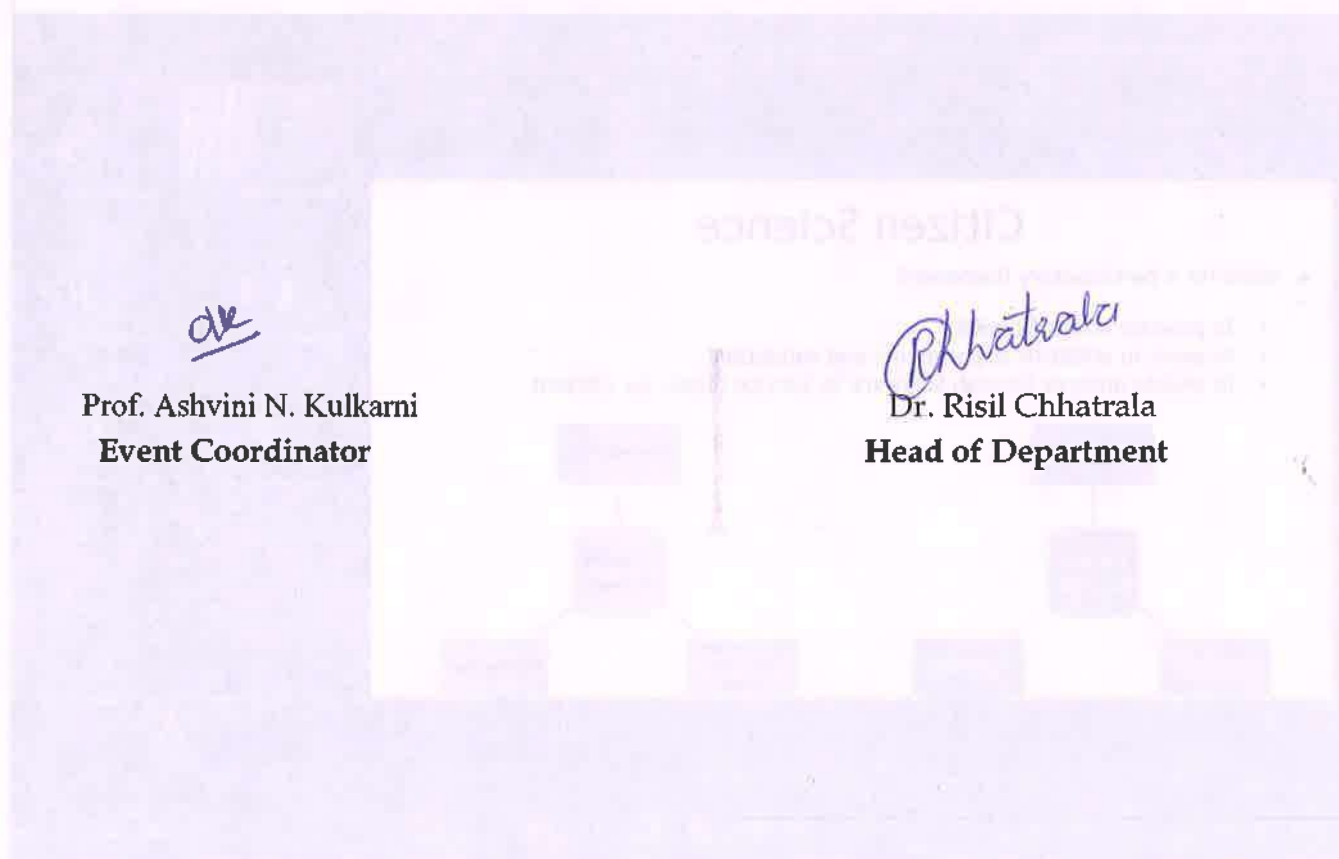


Image 3: Mr. Natraj Veddadi is explain QGIS getting started session





INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)

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DTE Code : EN 6754 | AISHE Code : C-41681

Addon Course on Introduction to Geoinformatics

Academic Year:2021-22

**Name of the Event: Add on course on “Introduction to Geoinformatics: in association with
OSGeo student chapter**

Date & Time of the Event: 06/02/2022, 09:00 am tp 5:00 pm

Name of the Speaker:Mr. Natraj Veddadi

Designation:Principal Consultant

**Name of the Company / Institution with Address:Centre for Education & Research in
Geosciences(CERG)**

Targeted Audience:SE E&TC, TE E&TC, BE E&TC

Venue: Add On Course on: Introduction to Geo-informatics Sunday, 30 January · 9:00am – 5:00pm
Google Meet joining info Video call link: <https://meet.google.com/fcu-zfvm-jtc> Or dial: (US) +1 478-419-3053 PIN: 232 871 453#

Event Coordinator:Prof. Ashvini N. Kulkarni

Number of Participants:67

Activity Description in Nutshell: This session is organized and conducted on "Introduction to Geo-informatics" for all SE,TE,BE (E & TC) Students. Through this initiative we aim for active learning of our students by Eminent personalities from industry, so that they will benefit for their future endeavors and through the eminent personality guidance we can highlight the opportunity in this geo-informatics domain

Event Photos:

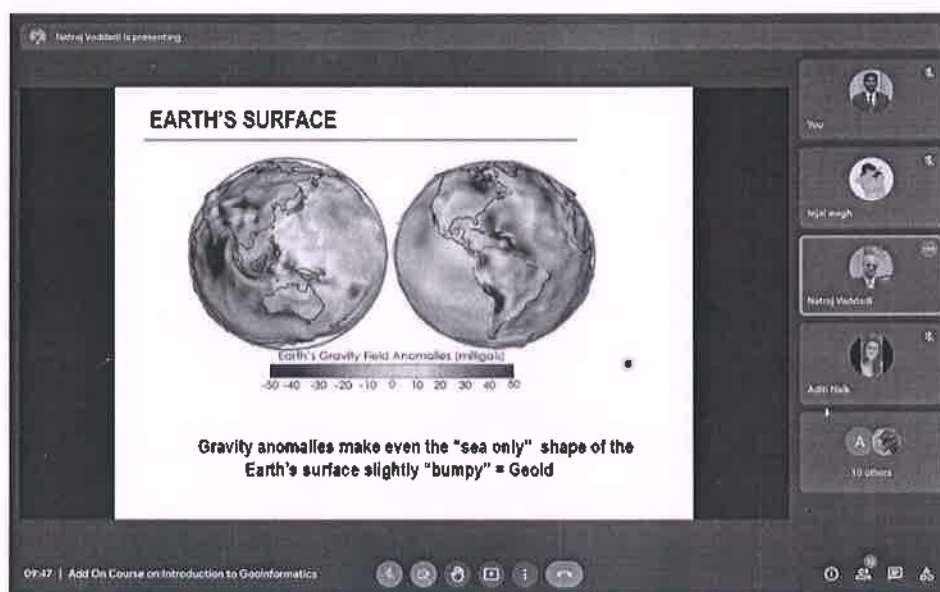


Image 1: Mr. Natraj Veddadi is explain geographical information



Image 3: Mr. Natraj Veddadi is explain QGIS getting started session

Dr. Risil Chhatrala

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology
(I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date: 06/02/2022

To,

Mr. Natraj Veddadi

Centre for Education & Research in Geosciences (CERG)

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 add on course on "Introduction to Geoinformatics" in association with OSGeo student chapter for SE E&TC, TE E&TC, BE E&TC students on 06/02/2022. 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

Principal

Dr. Vaishali V. Patil
Principal

International Institute of Information Technology
Hinjawadi, Pune-411057



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

Bank Payment Voucher

No. : 732

Dated : 14-Feb-2022

Particulars	Amount
Account :	
Student Activity	25,000.00
TDS --Professional & Consultant	(-)2,500.00

Through :

Punjab National Bank

On Account of :

Ch.No. 587141 issued in favour of Mr.Natraj Vaddadi towards Add on course for SE,TE & BE students on Introduction to Geoinformatics on 30,31 Jan 2022 and 5,6 Feb 2022 [8 hrs] as annexed [10% TDS deducted on Rs.25,000/- [PAN NO.- AATPV6686J]

Amount (in words) :

Twenty Two Thousand Five Hundred Indian Ruppes Only

22,500.00 ₹

Receiver's Signature:

an
15/2/22
(Ashwini Kulkarni)
Bhimkarnam

Prepared by

Raveen
Authorised Signatory



पुणे, हिन्नेवाडी (पुणे) महाराष्ट्र
PUNE-HINJWADI (Pune) Maharashtra-411057
RTGS/NEFT IFS Code : PUNE0110710

A/c Payee

सभी शाखाओं पर देय PAYABLE AT ALL BRANCHES

1	4	0	2	2	0	2	2
D	D	M	M	Y	Y	Y	Y

PAY
Mr. Natraj Vaddadi

या धारक को OR BEARER

रुपये RUPEES
Twenty Two Thousand Five Hundred Only

अदा करें ₹ **22,500.00

खाता सं.
A/c No. 11072191009090

बचत खाता
SAVINGS A/c

11072191009090

For INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY



07LIBB

HWW

Aval

Authorised Signatory(ies)
Please sign above

⑈587141⑈ 411024042⑈

31

केवल तीन माह के लिये वैध VALID FOR THREE MONTHS ONLY

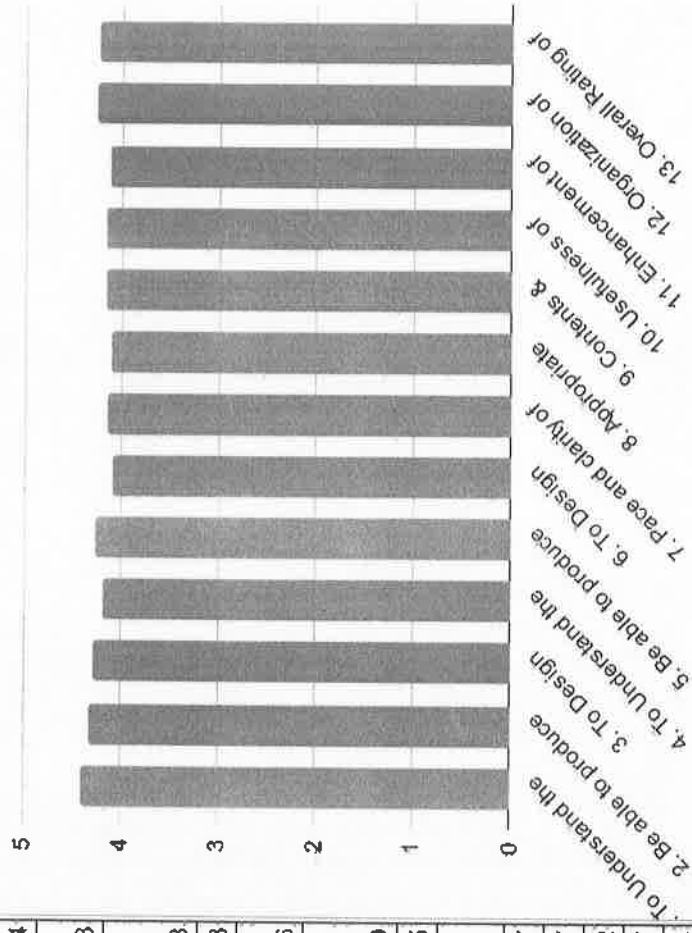


Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
Academic Year 2021-22 Sem II

Feedback

Day and Date: 29/01/2022,30/01/2022,05/02/2022,06/02/2022	Resource Person Name: Mr. Natraj Vadaddi
Type of Event: Add-on Course	Introduction to GIS

1. To Understand the concept of remote sensing and GIS	4.4
2. Be able to produce maps using open-source software and open data	4.33
3. To Design geospatial databases for collection of spatial and non-spatial data, visualize and analyze data	4.28
4. To Understand the concept of remote sensing and GIS	4.18
5. Be able to produce maps using open-source software and open data	4.26
6. To Design geospatial databases for collection of spatial and non-spatial data, visualize and analyze data	4.09
7. Pace and clarity of teaching/lecture	4.15
8. Appropriate emphasis on fundamentals and advanced topic	4.11
9. Contents & coverage of course	4.17
10. Usefulness of assignments/examples	4.17
11. Enhancement of your skills & knowledge on topic	4.12
12. Organization of Session	4.27
13. Overall Rating of Course	4.24
Total Students	67



Sign. of Faculty



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
Academic Year 2021-22 Sem II

PROGRAM OUTCOME ATTAINMENT: DIRECT

Day and Date: 29/01/2022,30/01/2022,05/02/2022,06/02/2022				Resource Person Name:Mr. Natraj Vadaddi																
Type of Event: Add-on Course				Introduction to GIS																
Assessment Target Level :5				L1				L2				L3								
Class Average : 6				50				60				70								
Attainment Level				More than 50 % students indicated attainment				More than 60 % students indicated attainment				More than 70 % students indicated attainment								
				1				2				3								
CO	Event Outcome Attainment Through Assessment Test	Total Attainment	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PO	PSO 1	PSO 2	PSO 3	PSO 4	
EO401.1	1.00	1.00	3	-	3	1	-	-	3	-	-	-	-	3	2	2	-	-	-	
EO401.2	1.00	1.00	2	-	3	2	2	-	1	-	-	-	-	3	2	2	-	-	-	
EO401.3	1.00	1.00	1	-	3	2	-	-	3	-	-	-	-	3	2	2	-	-	-	
PO/PSO				PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PO	PSO 1	PSO 2	PSO 3	PSO 4
PO / PSO Attainment				1.0	-	1.0	1.0	1.0	-	1.0	-	-	-	-	1.0	1.0	1.0	-	-	-

$$\text{PO Attainment} = \frac{\sum (\text{CO attainment} * \text{Level of mapping of PO with Course Outcome})}{\sum (\text{Level of Mapping of PO with CO})}$$



Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
Academic Year 2021-22 Sem II

I2IT / ACAD / ATT / 05 ver 01

Event OUTCOME ATTAINMENT THROUGH SURVEY

Day and Date: 29/01/2022,30/01/2022,05/02/2022,06/02/2022	Resource Person Name: Mr. Natraj Vadaddi
Type of Event: Add-on Course	Introduction to GIS

Attainment Level	L1	L2	L3
	50	60	70
	More than 50 % students indicated attainment	More than 60 % students indicated attainment	More than 70 % students indicated attainment
	1	2	3

Course Outcomes	No. Of Students Indicated Level of Attainment					Level of Attainment
	Excellent (5)	Very Good (4)	Good (3)	Satisfactory (2)	Poor (1)	
EO401.1	48	10	6	3	0	3
EO401.2	36	21	8	2	0	3
EO401.3	38	19	7	3	0	3

Sign. of Faculty

Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION
Academic Year 2021-22 Sem II

PROGRAM OUTCOME ATTAINMENT: INDIRECT

Day and Date: 29/01/2022,30/01/2022,05/02/2022, 06/02/2022	Resource Person Name: Mr. Natraj Vadaddi
Type of Event: Add-on Course	Introduction to GIS

CO	Event Outcome Level Through Course End Survey	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3	PSO 4
EO401.1	3.00	3	-	3	1	-	-	3	-	-	-	-	3	2	2	-	-
EO401.2	3.00	2	-	3	2	2	-	1	-	-	-	-	3	2	2	-	-
EO401.3	3.00	1	-	3	2	-	-	3	-	-	-	-	3	2	2	-	-

PO/PSO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12	PSO 1	PSO 2	PSO 3	PSO 4
PO / PSO Attainment	3.0	-	3.0	3.0	3.0	-	3.0	-	-	-	-	3.0	3.0	3.0	-	-

$$\text{PO Attainment} = \frac{\sum(\text{CO attainment} * \text{Level of mapping of PO with Course Outcome})}{\sum(\text{Level of Mapping of PO with CO})}$$



INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)

Accredited by NAAC

Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University

DTE Code : EN 6754 | AISHE Code : C-41681

INNOVATION & LEADERSHIP
www.isquareit.edu.in

Department of Electronics & Telecommunication

Certificate of Participation

This is to certify that GIRIRAJ DAYMA from SE E&TC has attended Add-on Course on
"Introduction to Geoinformatics" conducted on 29/01/2022,30/01/2022,05/02/2022
and 06/02/2022

Ashwini

Prof. Ashvini Kulkarni
Co-ordinator

Phatnale

Dr. KISHI Chhatrala
HoD

Vat.

Dr. Vaishali Patil

Principal

Made for free with Certify'em



**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 2021 - 2022

SEM- II

**Add on Course Report on
Latex**



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 04/03/2022

All students of **BE E&TC** are hereby informed that department is organizing a Add on Course on **Latex by IITB Spoken Tutorial**, IITB Spoken Tutorial. The time & venue for the Add on Course is **04/04/2022** at **Latex by IITB Spoken Tutorial** in <https://spoken-tutorial.org/>.

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date 04/03/2022

To,

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

Subject: Permission for the Add on Course on Latex from 04/03/2022
Respected Madam,

With respect to the above subject, the department of Electronics and Telecommunication is organizing the Add on Course on 04/03/2022 at I²IT, Pune BE E&TC students on "Latex". The time of the course is from Latex by IITB Spoken Tutorial.

The resource person details are :

Name of the Expert: IITB Spoken Tutorial

Affiliation: -

Name of the Industry/Organization: IITB Spoken Tutorial

Contact Details(Email & Phone Number): <https://spoken-tutorial.org/> , 2225764229

Remuneration required: - FREE

Objectives of the Add on Course(minimum 3):

- 1) The workshop focused on comprehensive topic discussions on LATEX concepts.
- 2) The session included introduction to various features of LATEX with some advanced topics that will help to write academic material as well as research papers

Outcome of the Add on Course(minimum 3):

- 1) Prepare project report using LaTeX.
- 2) Customize LaTeX documents
- 3) Use of LaTeX and includes figures in report

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

Thank you.


Event Coordinator


Class Teacher


HoD


Principal

Prof. Ashvini N.
Kulkarni

Prof. Bhagyashri T.
Thorat

Dr. Risil Chhatrala

Dr. Vaishali Patil

CC:

- 1) Department
- 2) Accounts

Commencement of IITB Spoken Tutorial - Mandatory Add-On Course LaTeX

2 messages

Ashvini K <ashvinik@isquareit.edu.in>

4 March 2022 at 12:01

To: teetc <teetc@students.isquareit.edu.in>

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

Dear Students,

Please find below the links of videos for IITB Spoken Tutorial - LaTeX Course. All of you can watch and learn from these videos as per your convenience. The duration of completion of the course is 10 days. The examination for this course will be scheduled after 12 March 2022. Also find attached the Course Brochure, Software Installation sheet and Instructions for students (Instructions while learning course).

Note: It is mandatory for all students to complete this course and to appear for the examination. Each student will have to submit the certificate of completion at the end of semester.

IITB Spoken Tutorial- Latex		
Sr. No	Title	Link
1	LaTeX on Windows using TeXworks	https://spoken-tutorial.org/watch/LaTeX/LaTeX+on+Windows+using+TeXworks/English/
2	Report Writing	https://spoken-tutorial.org/watch/LaTeX/Report+Writing/English/
3	Letter Writing	https://spoken-tutorial.org/watch/LaTeX/Letter+Writing/English/
4	Mathematical Typesetting	https://spoken-tutorial.org/watch/LaTeX/Mathematical+Typesetting/English/
5	Equations	https://spoken-tutorial.org/watch/LaTeX/Equations/English/
6	Numbering Equations	https://spoken-tutorial.org/watch/LaTeX/Numbering+Equations/English/
7	Tables and Figures	https://spoken-tutorial.org/watch/LaTeX/Tables+and+Figures/English/
8	Beamer	https://spoken-tutorial.org/watch/LaTeX/Beamer/English/
9	Bibliography	https://spoken-tutorial.org/watch/LaTeX/Bibliography/English/
10	Feedback diagram with Maths	https://spoken-tutorial.org/watch/LaTeX/Feedback+diagram+with+Maths/English/
11	newcommand in LaTeX	https://spoken-tutorial.org/watch/LaTeX/newcommand+in+LaTeX/English/
12	newenvironment in LaTeX	https://spoken-tutorial.org/watch/LaTeX/newenvironment+in+LaTeX/English/
13	Writing Style Files in LaTeX	https://spoken-tutorial.org/watch/LaTeX/Writing+Style+Files+in+LaTeX/English/
14	Indic Language Typesetting in LaTeX	https://spoken-tutorial.org/watch/LaTeX/Indic+Language+Typesetting+in+LaTeX/English/

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



Latex.rar
1110K

Ashvini K <ashvinik@isquareit.edu.in>

26 April 2022 at 13:37

To: teetc <teetc@students.isquareit.edu.in>

Follow trade mails.

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

[Quoted text hidden]



Latex.rar
1110K



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Report on Add on Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Add on Course on Latex
2. **Date & Time:** 04/04/2022 & Latex by IITB Spoken Tutorial
3. **Venue:** <https://spoken-tutorial.org/>
4. **No. of students registered/appeared:** 84
5. **Target students:** BE E&TC
6. **Fee Details:** FREE
7. **Instructor details:** IITB Spoken Tutorial

IITB Spoken Tutorial

<https://spoken-tutorial.org/>

2225764229

8. Objectives :

- 1) The workshop focused on comprehensive topic discussions on LATEX concepts.
- 2) The session included introduction to various features of LATEX with some advanced topics that will help to write academic material as well as research papers

Outcomes:

- 1) Prepare project report using LaTeX.
- 2) Customize LaTeX documents
- 3) Use of LaTeX and includes figures in report

Photo gallery:

Press Esc to exit full screen

LaTeX on Windows using TeXworks

Talk to a Teacher
<http://spoken-tutorial.org>
National Mission on Education through ICT
<http://www.sakshat.ac.in>

Rupak Rokade
IIT Bombay

21 August 2013



Rupak Rokade LaTeX on Windows

Image 1: LaTeX Overview by Me. Rupak Rokade

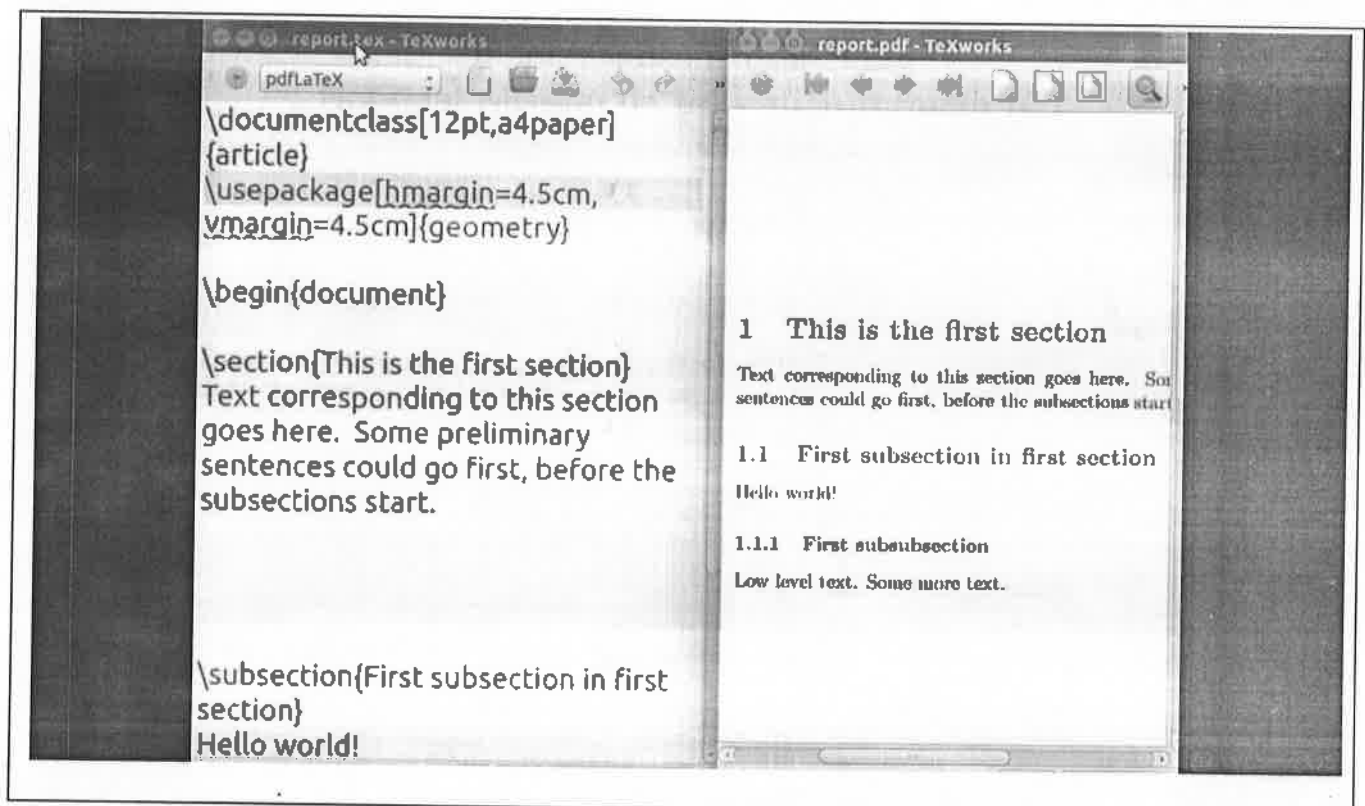


Image 2: Report writing in LaTeX

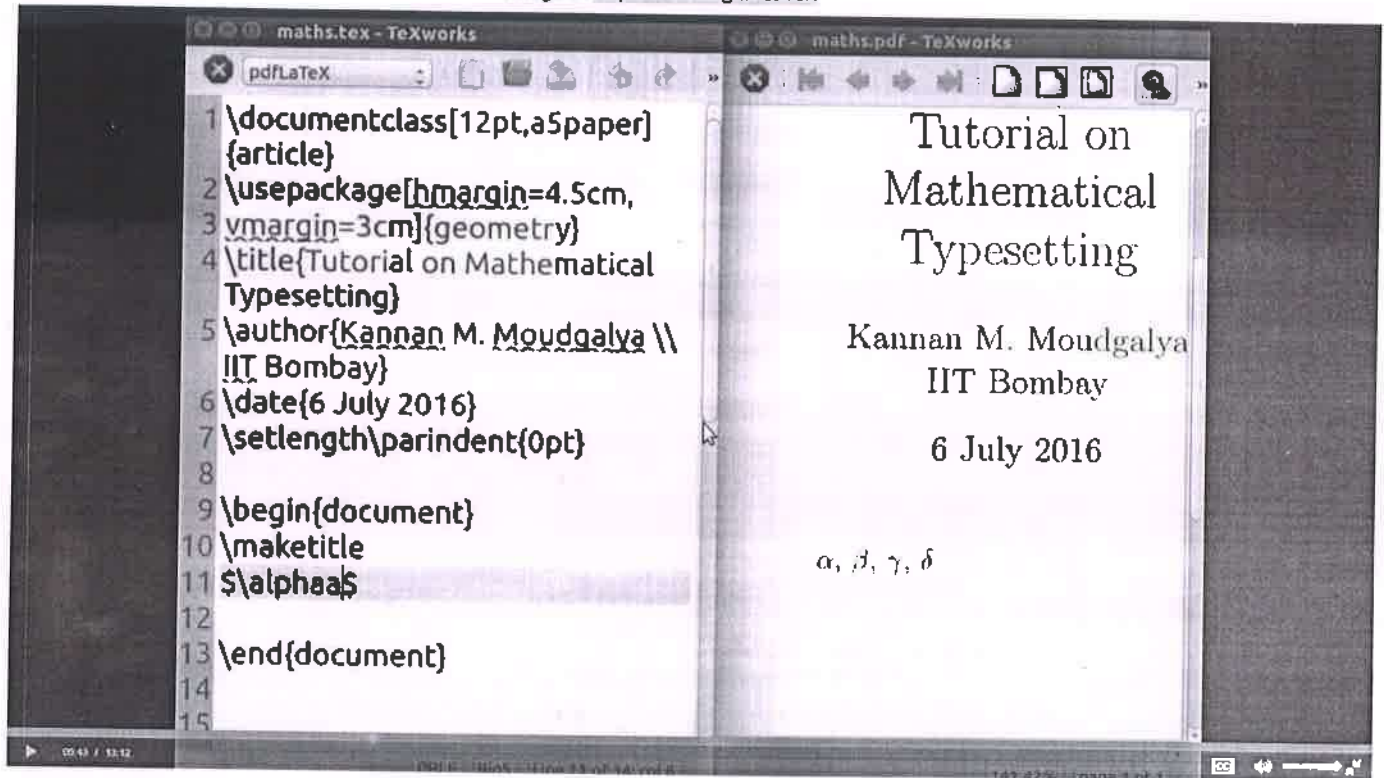


Image 3: Mathematical equation writing in LaTeX


Prof. Ashvini N. Kulkarni
Event Coordinator


Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication Activity Report

"Add on Course on Latex"

Academic Year: 2020-21

Semester: II

Name of Event: Add on Course

Date of Conduction: 04/04/2022

Time: Latex by IITB Spoken Tutorial

Targeted Audience: BE E&TC Students

Number of Participants: 84

Venue: <https://spoken-tutorial.org/>

Topic: "Latex"

Resource Person: IITB Spoken Tutorial

Coordinator: Prof. Ashvini N. Kulkarni

- Objectives :**
- 1) The workshop focused on comprehensive topic discussions on LATEX concepts.
 - 2) The session included introduction to various features of LATEX with some advanced topics that will help to write academic material as well as research papers
 - 3)

Outcomes: 1) Prepare project report using LaTeX.

2) Customize LaTeX documents

3) Use of LaTeX and includes figures in report

Activity Description:

This add-on course session is organized and conducted on "LaTeX" for BE E & TC students in online mode. Through this initiative we aim for active learning of our students by Eminent personalities from IITB, so that they will benefit for their future endeavors and through the eminent personality guidance we can highlight the opportunity in this domain using the latest tool for documentation.

Event Photos:

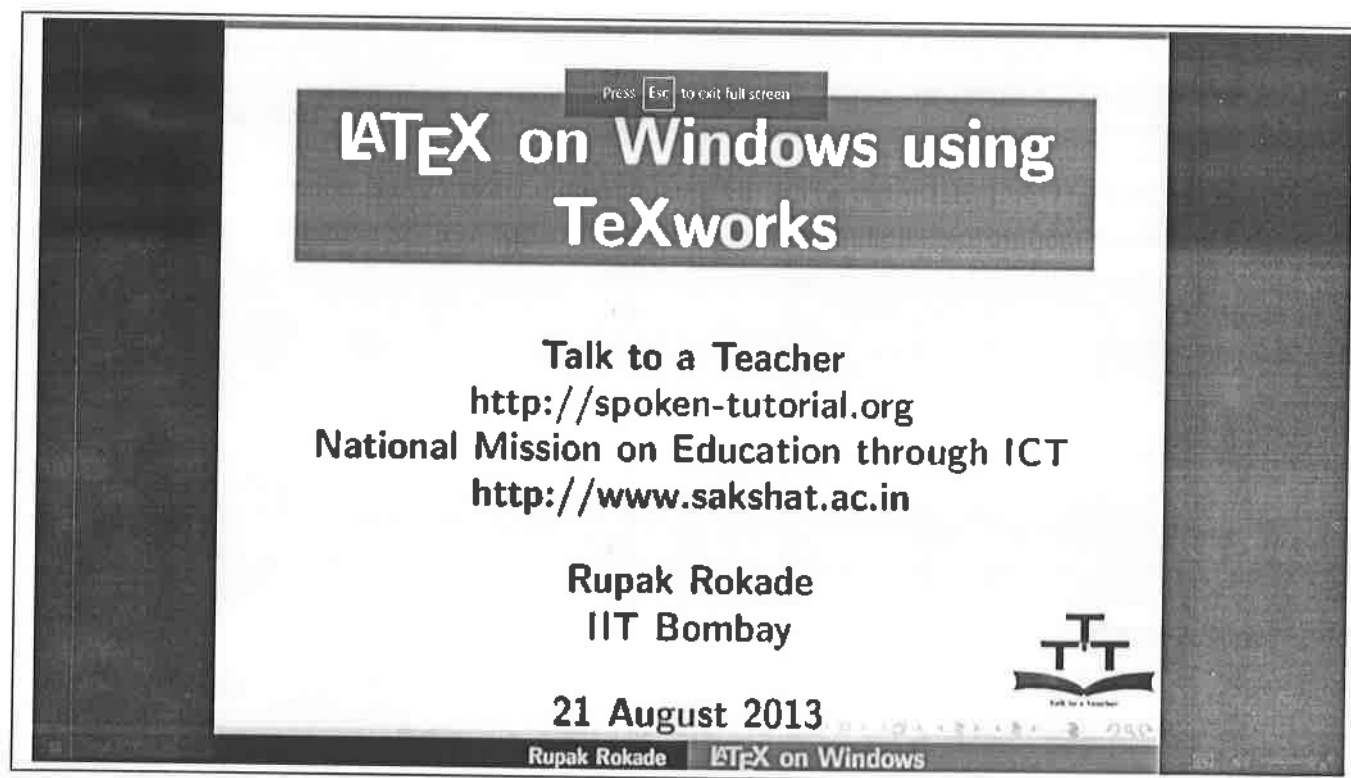


Image 1: LaTeX Overview by Me. Rupak Rokade

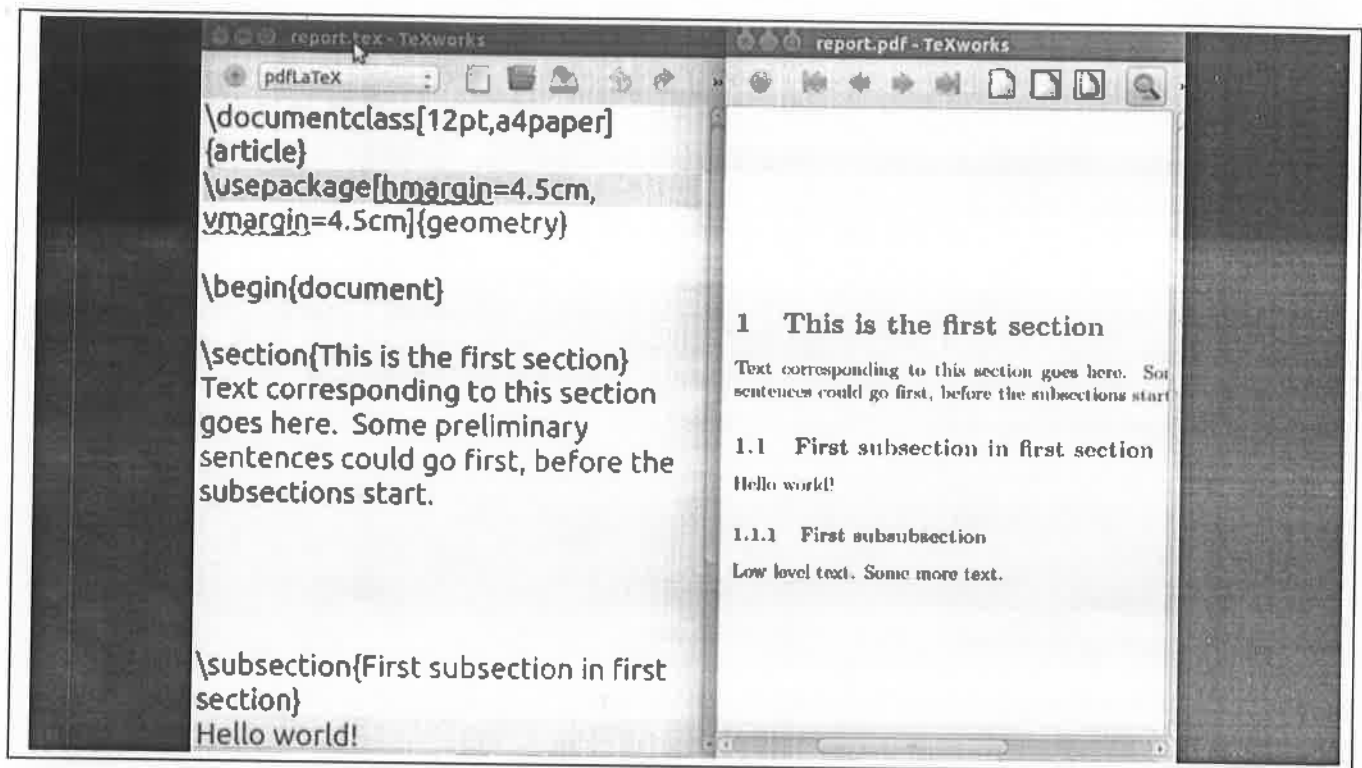


Image 2: Report writing in LaTeX

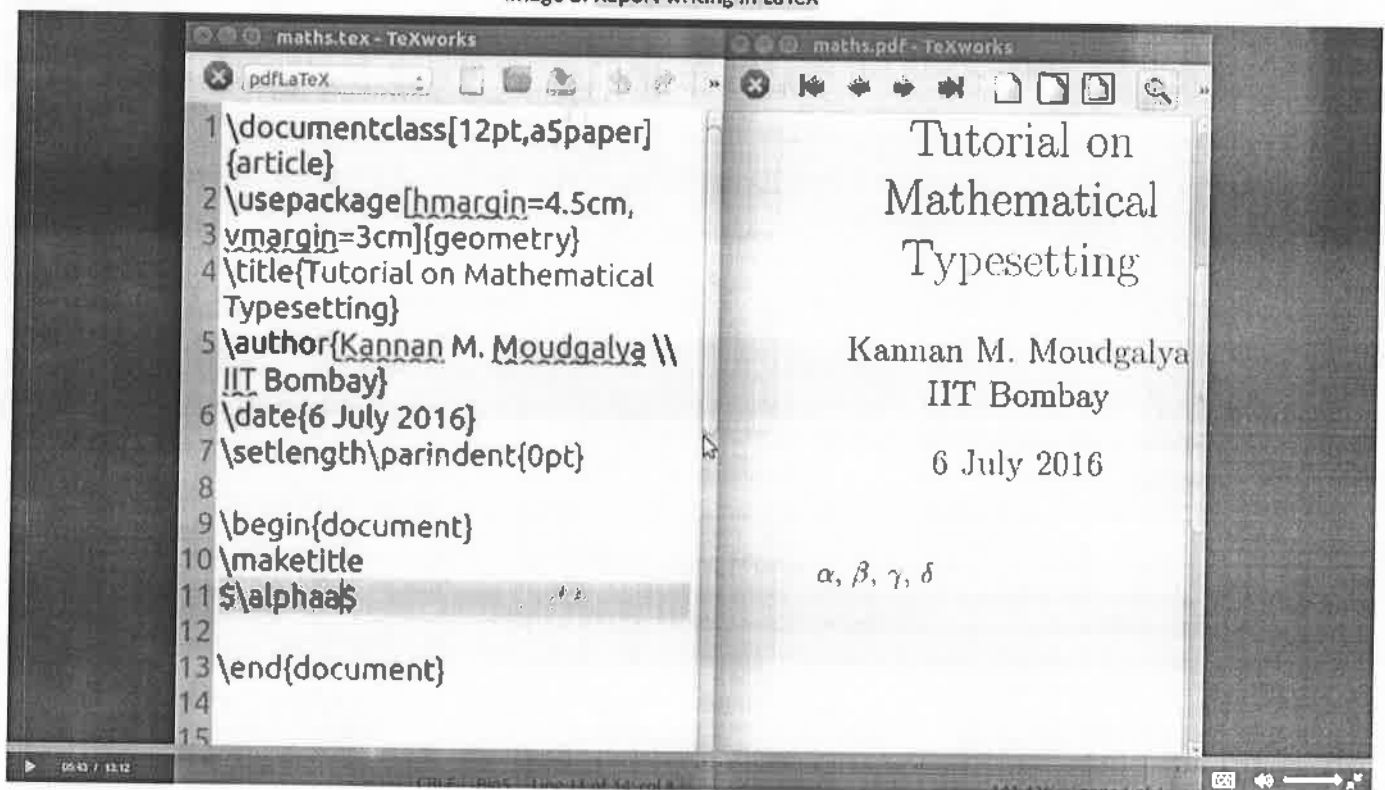


Image 3: Mathematical equation writing in LaTeX

Foss

LaTeX

Date

May 2, 2022

Participants Count

99

Organiser

ashvinik@isquareit.edu.in

Dept.

Electronics and Telecommunication

Batch Year

2019

[Download all certificates](#)

#	First Name	Last Name	Email Id	Score
1	SHRUTI	JADHAV	shrutijadhav397@gmail.com	
2	KAVITA	GAIKWAD	kavitaгаikwad12353@gmail.com	51.1% - Certificate
3	PRATHMESH	LANDE	prathmeshlande18@gmail.com	58.3% - Certificate
4	HRITHIK	MAHATO	mahato.hrithik@gmail.com	67.2% - Certificate
5	SHARATH CHANDRA	PALLE	adolfshara@gmail.com	58.3% - Certificate
6	SHUBHAM	BAFANA	sabbafana@gmail.com	
7	YASH	CHAVAN	2001yashchavan@gmail.com	59.4% - Certificate
8	SAKSHI	KSHIRSAGAR	kshirsagarsakshi2@gmail.com	46.7% - Certificate
9	AKASH	SOLUNKE	akashsolunke0308@gmail.com	
10	ADITYA	AVACHAT	aditya.27asa@gmail.com	60.6% - Certificate
11	VARUN	SINGH	gutentag18990@gmail.com	63.3% - Certificate
12	PRANAV	KULKARNI	kulkarnipranav856@gmail.com	58.9% - Certificate
13	SHRUTIKA	KURUNKAR	shrutikurunkar@gmail.com	
14	ALAN	ROY	alanroythomas4@gmail.com	65.6% - Certificate
15	KUMARSHIVAM	SINGH	shivamsinghmath@gmail.com	45.6% - Certificate
16	DARSHAN	PATIL	dp9423524770@gmail.com	
17	DHRUVIL	BHAVSAR	dhruvilbhavsar26@gmail.com	77.8% - Certificate
18	HARSH	MEWADA	hlmewada@gmail.com	68.3% - Certificate
19	ANURAG	SARDAR	anuragsardar2@gmail.com	
20	DIPAK	MUNDE	dipakmunde94@gmail.com	
21	ADITI	NAIK	aditinnai@gmail.com	58.3% - Certificate
22	DARSHAN	PATIL	darshanspatil2910@gmail.com	61.1% - Certificate

23 PRANAV	GAIKWAD.	pranavgaikwad3007@gmail.com	
24 SIDHESHWAR	RAUT	sidheshwarraut0908@gmail.com	
25 VAISHALI	GHIGE	vishalghige8404@gmail.com	
26 SADANAND	JORI	sadanandjori@gmail.com	
27 SOURABH	KADAM	kadamsourabh1040@gmail.com	36.7 (Fail)
28 NEHA	SURVASE	nehasurvase280498@gmail.com	
29 RUSHAB	BAGRECHA	rushabjain007s@gmail.com	
30 KAJAL	YADAV	kajalyadav2452000@gmail.com	70.0% - <u>Certificate</u>
31 SARVESHA	JAISWAL	sarveshajaiswal@gmail.com	
32 SACHIN	PATIL	sachinpatil5122000@gmail.com	
33 HIMADRI	BEHERA	himadribehera321@gmail.com	60.6% - <u>Certificate</u>
34 ABHISHEK	KULKARNI	abhikul2001@gmail.com	
35 SURYA	DAS	sipuprakashdas@gmail.com	
36 MADHUSUDAN	KUMBHAR	manuuukumbh0@gmail.com	40.0% - <u>Certificate</u>
37 SHEKINAH	EZEKIEL	shekinah.walter@gmail.com	
38 PRATIK	PAYMODE	pratikpaymode53694@gmail.com	
39 ALANKRIT	SINHA	alankritsinha1706@gmail.com	
40 ATHARV	BOBDE	atharvbobde123@gmail.com	77.2% - <u>Certificate</u>
41 ANAMAY	DHEPE	anamaydhepe215@gmail.com	
42 KALYANI	KATHANE	kalyanikathane38@gmail.com	70.6% - <u>Certificate</u>
43 ARCHIT	VERMA	v26archit@gmail.com	47.8% - <u>Certificate</u>
44 SAMIKSHA	SARNAIK	samikshasarnaik2001@gmail.com	60.0% - <u>Certificate</u>
45 PIYUSH	NAGPAL	piyushnagpal777@gmail.com	72.8% - <u>Certificate</u>
46 VINAYAK	PARASHAR	vinayakparashar1200@gmail.com	
47 AVANTIKA	TELLAWAR	tellawaravantika@gmail.com	60.6% - <u>Certificate</u>
48 AYUSH	GUPTA	itsayush30@gmail.com	63.3% - <u>Certificate</u>
49 VEDANGEE	DIWATE	vedangeediwate19@gmail.com	66.1% - <u>Certificate</u>
50 SARVESH	INGALE	ingalesarvesh07@gmail.com	58.3% - <u>Certificate</u>
51 SIMRAN	FIROJ SHAIKH	shaikhsimran.sk@gmail.com	
52 NIKITA	LOHALE	nikitalohale@gmail.com	53.3% - <u>Certificate</u>
53 OMKAR	KHADAKE	omkarsatishkhadke132001@gmail.com	55.0% - <u>Certificate</u>
54 DEEP	WAGHMARE	deepw985@gmail.com	
55 TEJAL	WAGH	tejal.wagh100@gmail.com	
56 JAY	DEORE	jaydeore93@gmail.com	73.3% - <u>Certificate</u>
57 NAMITAA	CHANDRASHEKHAR	namitaac2003@gmail.com	67.2% -

58 DINESHKUMAR	VHANANAVAR	dineshkumaryhananavar11@gmail.com	<u>Certificate</u> 65.6% - <u>Certificate</u>
59 ROHAN	CHAVAN	chavanrohan5378735@gmail.com	
60 PRATIKKUMAR	TIWARI	ipratikseeyou@gmail.com	
61 SHUBHAM	CHAUHAN	shubham2324109@gmail.com	
62 CEANA	SAJI	ceanasaji.6@gmail.com	63.3% - <u>Certificate</u>
63 AAYUSH	JOSHI	aayush.joshi23.aj@gmail.com	75.6% - <u>Certificate</u>
64 NINAD	SHAHGADKAR	ninad.shahgadkar@gmail.com	75.6% - <u>Certificate</u>
65 SAMIKSHA	WATTAMWAR	wattamwarsamiksha@gmail.com	75.0% - <u>Certificate</u>
66 MUGDHA	DESHMUKH	deshmukhmugdha2001@gmail.com	
67 CHAITALI	BHAMERE	cabhamere2000@gmail.com	63.3% - <u>Certificate</u>
68 ATHARVA	NATHE	atharvanathe11@gmail.com	72.2% - <u>Certificate</u>
69 VARAD	KULKARNI	varadkulkarni07@gmail.com	
70 PRAJWAL	MALEGAVI	prajwalmalegavi42@gmail.com	
71 TAJAGNY	PATEL	tajagnypatel@gmail.com	
72 SHAHABAJ	INAMDAR	shahabajyinamdar77@gmail.com	
73 VARSHA DEGAONKAR	through Google meet	varshad@isquareit.edu.in	
74 VARAD	KULKARNI	varadk_n19076@students.isquareit.edu.in	
75 SHRUTI	DAREKAR	shrutid_nd2001@students.isquareit.edu.in	62.8% - <u>Certificate</u>
76 VAISHNAVI	TAWDE	vaishnavit_nd2002@students.isquareit.edu.in	
77 SUSHANT	SARODE	sushants_nd2003@students.isquareit.edu.in	53.3% - <u>Certificate</u>
78 MANISHA	SONAWANE	manishas_nd2004@students.isquareit.edu.in	
79 SAMPADA	WAGHMARE	sampadaw_nd2005@students.isquareit.edu.in	
80 ASHISH	HANDE	ashishh_nd2006@students.isquareit.edu.in	31.1 (Fail)
81 PAYAL	JADHAV	payalj_nd2007@students.isquareit.edu.in	45.0% - <u>Certificate</u>
82 PRIYANKA	KOLHE	priyankak_nd2008@students.isquareit.edu.in	
83 MAITHILEE	MULE	maithileem_nd2009@students.isquareit.edu.in	
84 ASHWINI	CHAUDHARI	ashwinic_nd2010@students.isquareit.edu.in	
85 KUNAL	NIMBONE	kunaln_nd2011@students.isquareit.edu.in	61.7% - <u>Certificate</u>
86 UMESH	PAWAR	umeshp_nd2012@students.isquareit.edu.in	61.7% - <u>Certificate</u>
87 AKSHAY	SABLE	akshays_nd2013@students.isquareit.edu.in	63.9% - <u>Certificate</u>
88 KUNAL	KANASE	kunalk_nd2014@students.isquareit.edu.in	
89 PRANAV	GAIKWAD	pranavg_n19021@students.isquareit.edu.in	62.2% - <u>Certificate</u>
90 VAISHALI	GHIGE	vaishaliaaghige@gmail.com	71.1% - <u>Certificate</u>

91 UMESH	PAWAR	umeshpawar0320@gmail.com	28.3 (Fail)
92 PRATIK	TIWARI	pratikkumark_n19065@students.isquareit.edu.in	51.7% - <u>Certificate</u>
93 MAITHILEE	MULE	maithileem_nd2009@students.isquareit.edu.in	
94 BHAKTI	KADAM	bhaktik_nd2108@students.isquareit.edu.in	
95 DIGVIJAY	PATIL	digvijayp_nd2104@students.isquareit.edu.in	
96 SHRISHAIL	KHOT	shrishailk_n20011@students.isquareit.edu.in	
97 ASHWINI	CHAUDHARI	chaudhariashwini2002@gmail.com	58.3% - <u>Certificate</u>
98 DEEP	WAGHMARE	deepw_n19058@students.isquareit.edu.in	66.1% - <u>Certificate</u>
99 SIDHESHWAR	RAUT	sidheshwarr_n19022@students.isquareit.edu.in	62.2% - <u>Certificate</u>

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Developed at IIT Bombay



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Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of LaTeX Training

This is to certify that **HRITHIK MAHATO** has successfully completed LaTeX test organized at **International Institute of Information Technology** by **Ashvini Kulkarni** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Bhushan Bhokse from **International Institute of Information Technology** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

May 2nd 2022


Prof. Kannan M Moudgalya
IIT Bombay



**INTERNATIONAL
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TECHNOLOGY**

Innovation & Leadership

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

**Department of
Electronics and Telecommunication**

Academic Year 2021 - 2022

SEM- II

**Add on Course Report on
GIT**



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 04/03/2022

All students of **TE E&TC** are hereby informed that department is organizing a Add on Course on **GIT** by **IITB Spoken Tutorial**, IITB Spoken Tutorial. The time & venue for the Add on Course is **04/04/2022** at **05:30pm - 07:30pm** in <https://spoken-tutorial.org/>.

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date 04/03/2022

To,

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

Subject: Permission for the Add on Course on GIT starting from 04/03/2022
Respected Madam,

With respect to the above subject, the department of Electronics and Telecommunication is organizing the Add on Course on 04/04/2022 at I²IT, Pune TE E&TC students on "GIT". The time of the course is from 05:30pm – 07:30pm.

The resource person details are :

Name of the Expert: IITB Spoken Tutorial

Affiliation: -

Name of the Industry/Organization: IITB Spoken Tutorial

Contact Details(Email & Phone Number): <https://spoken-tutorial.org/>, 2225764229

Remuneration required: - FREE

Objectives of the Add on Course(minimum 3):

- Hosting Git Repositories
- Working with Remote Repositories
- Inspection and Comparison of Git

Outcome of the Add on Course(minimum 3):

- Students will be able to use a source code management system for software development
- Students will be able to explore the Git keeps track of changes made to a file or set of files
- This course allows developers to work collaboratively

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

Thank you.

Event Coordinator

Prof. Ashvini N.
Kulkarni

Class Teacher

Prof. Sujata S.
Virulkar

HoD

Dr. Risil Chhatrala

Principal

Dr. Vaishali Patil

CC:

- 1) Department
- 2) Accounts

Commencement of IITB Spoken Tutorial - Mandatory Add-On Course GIT

2 messages

Ashvini K <ashvinik@isquareit.edu.in>

4 March 2022 at 12:14

To: beeto@students.isquareit.edu.in

Cc: Hodeic I2IT <hodeic@isquareit.edu.in>, etcfaculty <etcfaculty@isquareit.edu.in>

Dear Students,

Please find below the links of videos for IITB Spoken Tutorial - GIT Course. All of you can watch and learn from these videos as per your convenience. The duration of completion of the course is 10 days. The examination for this course will be scheduled after 12 March 2022. Also find attached the Course Brochure, Software installation sheet and Instructions for students (Instructions while learning course).

Note: It is mandatory for all students to complete this course and to appear for the examination. Each student will have to submit the certificate of completion at the end of semester.

IITB Spoken Tutorial- GIT		
Sr. No	Title	Link
1	1. Overview and Installation of Git	https://spoken-tutorial.org/watch/Git/Overview+and+Installation+of+Git/English/
2	2. Basic commands of Git	https://spoken-tutorial.org/watch/Git/Basic+commands+of+Git/English/
3	3. The git checkout command	https://spoken-tutorial.org/watch/Git/The+git+checkout+command/English/
4	4. Inspection and Comparison of Git	https://spoken-tutorial.org/watch/Git/Inspection+and+Comparison+of+Git/English/
5	5. Tagging in Git	https://spoken-tutorial.org/watch/Git/Tagging+in+Git/English/
6	6. Branching in Git	https://spoken-tutorial.org/watch/Git/Branching+in+Git/English/
7	7. Merging and Deleting branches	https://spoken-tutorial.org/watch/Git/Merging+and+Deleting+branches/English/
8	8. Stashing and Cleaning	https://spoken-tutorial.org/watch/Git/Stashing+and+Cleaning/English/
9	9. Hosting Git Repositories	https://spoken-tutorial.org/watch/Git/Hosting+Git+Repositories/English/
10	10. Working with Remote Repositories	https://spoken-tutorial.org/watch/Git/Working+with+Remote+Repositories/English/

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

GIT.rar
895K

Ashvini K <ashvinik@isquareit.edu.in>

26 April 2022 at 13:36

To: beeto@students.isquareit.edu.in

Follow trade mails.

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

[Quoted text hidden]

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Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Report on Add on Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Add on Course on GIT
2. **Date & Time:** 04/04/2022 & 05:30pm - 07:30pm
3. **Venue:** <https://spoken-tutorial.org/>
4. **No. of students registered/appeared:** 76
5. **Target students:** TE E&TC
6. **Fee Details:** FREE
7. **Instructor details:** IITB Spoken Tutorial

IITB Spoken Tutorial

<https://spoken-tutorial.org/>

2225764229

8. **Objectives :**

- Hosting Git Repositories
- Working with Remote Repositories
- Inspection and Comparison of Git

9. **Outcomes:**

- Students will be able to use a source code management system for software development
- Students will be able to explore the Git keeps track of changes made to a file or set of files
- This course allows developers to work collaboratively

Photo gallery:

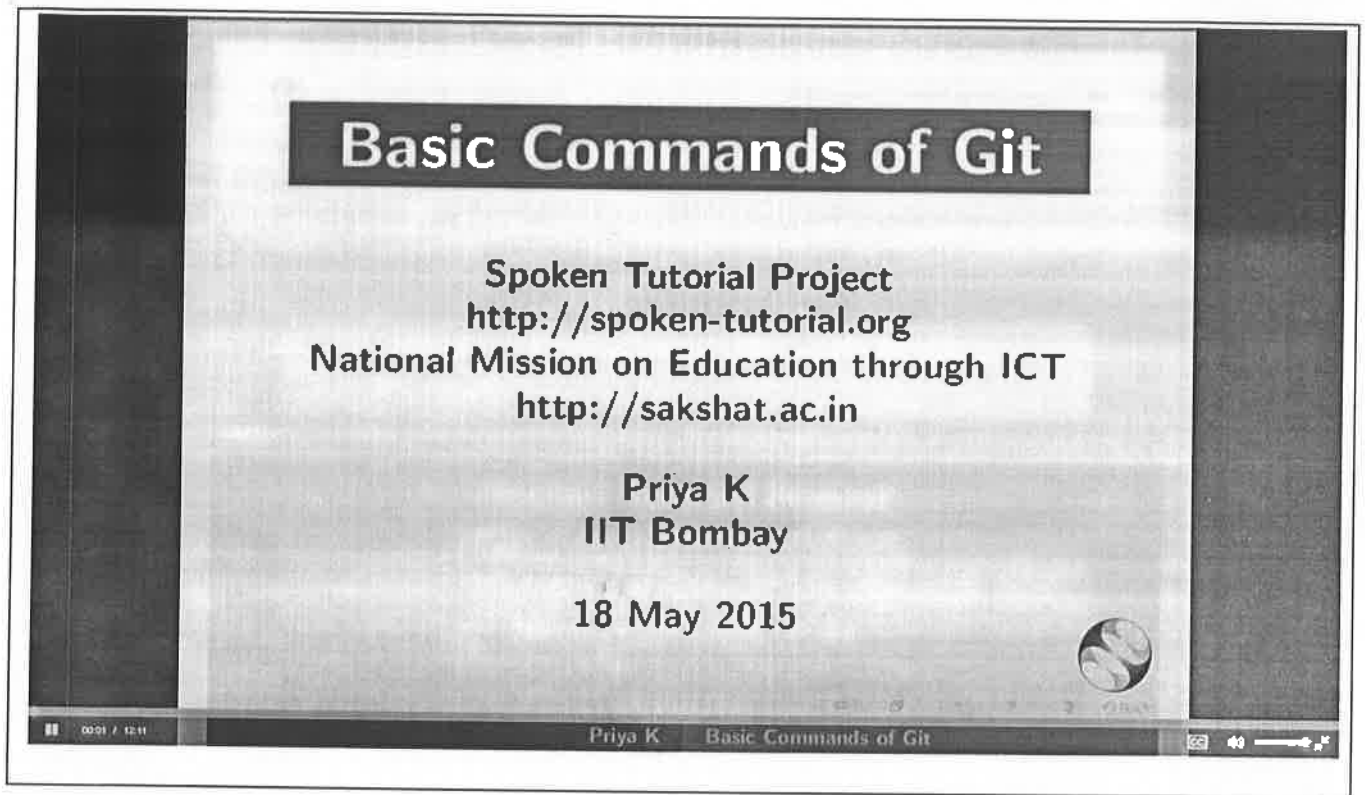


Image 1: Git commands explained by Ms. Priya K

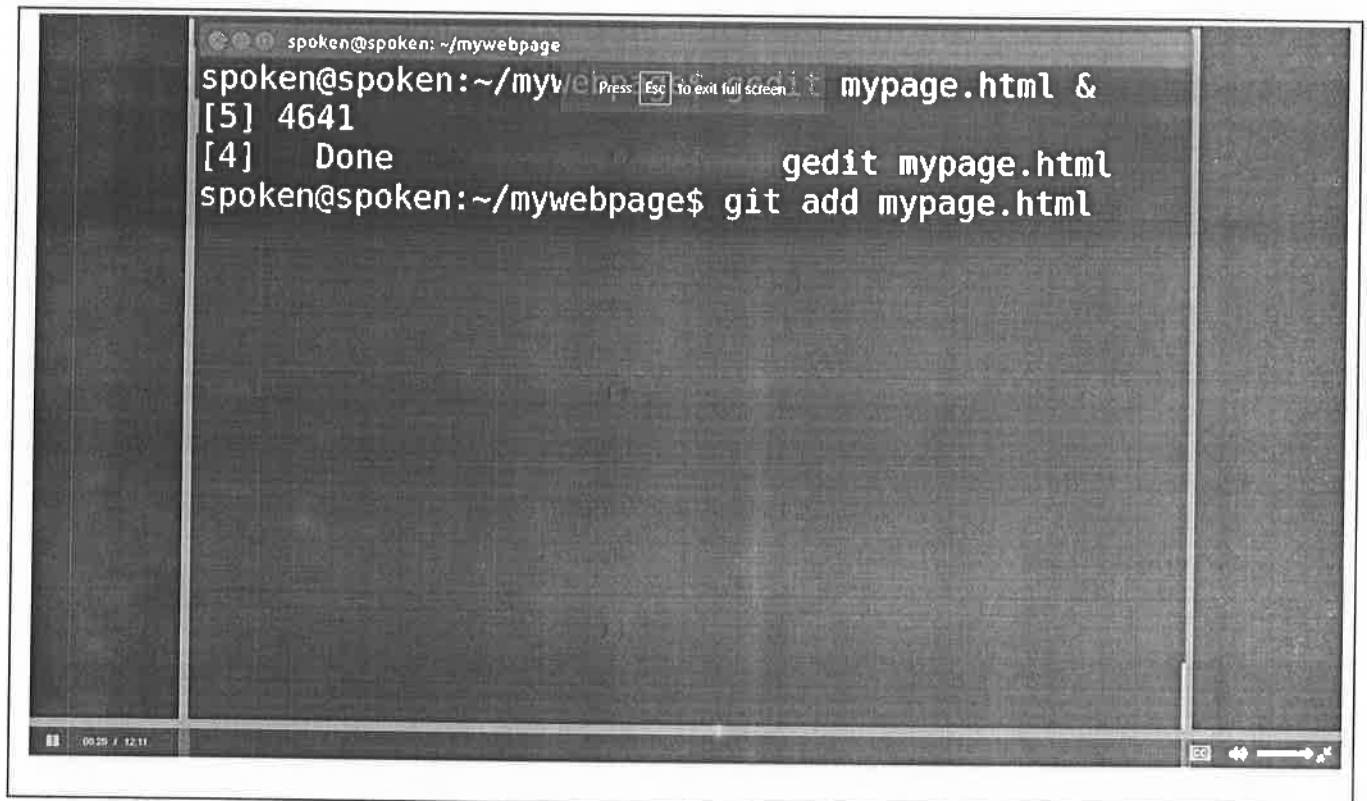


Image 2: Git page addition by Ms. Priya K

Stashing

- ▶ Stashing is used to save temporary changes of a branch
- ▶ It helps to pause the current work without committing it, when switching branches



00:59 / 12:00

Pritya K. Stashing and Cleaning



Image 3: Stashing and cleaning in GIT

Ak

Prof. Ashvini N. Kulkarni
Event Coordinator

Rhaterala

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication
Activity Report

“Add on Course on GIT”

Academic Year: 2021-22

Semester: II

Name of Event: Add on Course

Date of Conduction: 04/04/2022

Time: 05:30pm – 07:30pm

Targeted Audience: TE E&TC Students

Number of Participants: 76

Venue: <https://spoken-tutorial.org/>

Topic: “GIT”

Resource Person: IITB Spoken Tutorial

Coordinator: Prof. Ashvini N. Kulkarni

Objectives : •Hosting Git Repositories

- Working with Remote Repositories
- Inspection and Comparison of Git

Outcomes: • Students will be able to use a source code management system for software development

- Students will be able to explore the Git keeps track of changes made to a file or set

of files

- This course allows developers to work collaboratively

Activity Description:

This add-on course session is organized and conducted on "GIT" for TE E & TC students in online mode. Through this initiative we aim for active learning of our students by Eminent personalities from IITB, so that they will benefit for their future endeavors and through the eminent personality guidance with the Spoken Tutorial Project Team conducts workshops on Git and other FLOSS using spoken tutorials and gives certificates to those who pass an online test.

Details:

Friday, 04 March · 05:30pm – 07:30pm

https://spoken-tutorial.org/tutorial-search/?search_foss=Git&search_language=English

Event Photos:

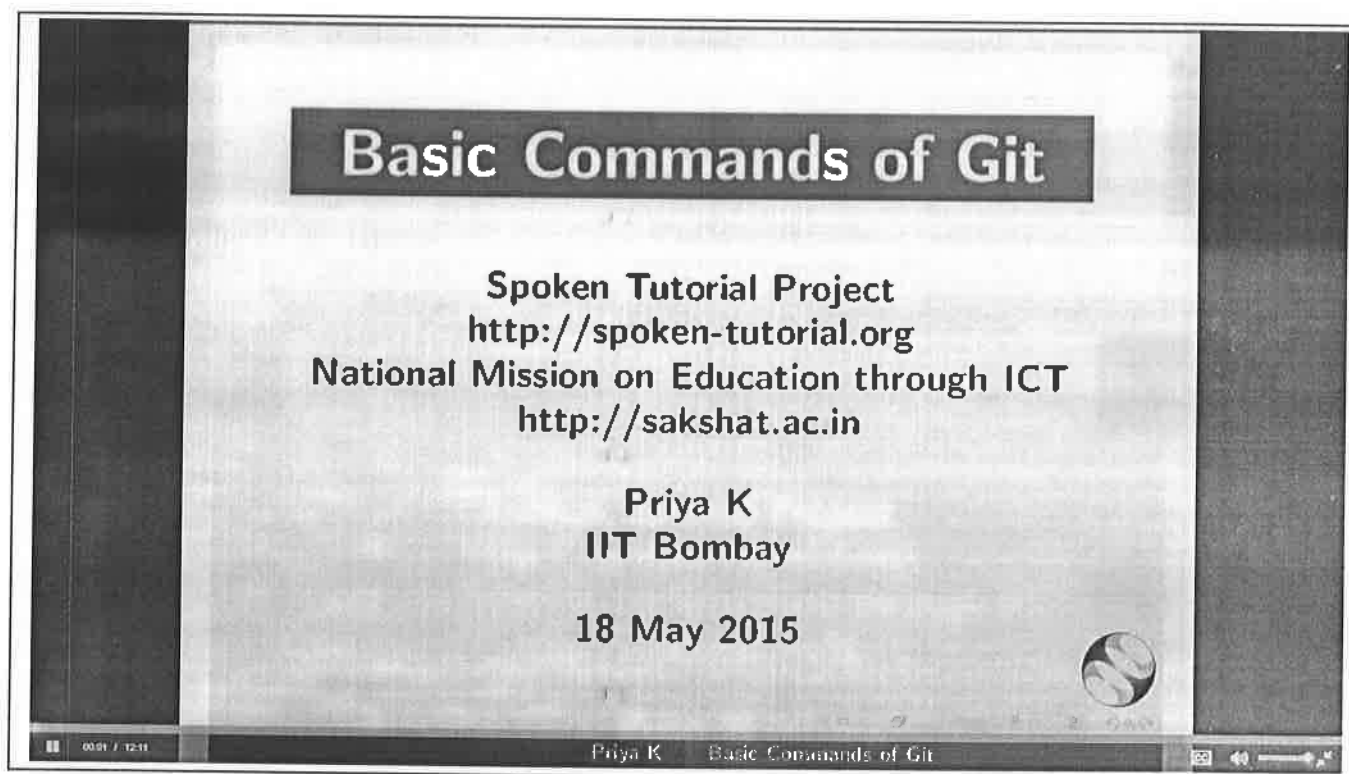


Image 1: Git commands explained by Ms. Priya K

Foss

Git

Date

May 2, 2022

Participants Count

90

Organiser

ashvinik@isquareit.edu.in

Dept.

Electronics and Telecommunication

Batch Year

2018

[Download all certificates](#)

#	First Name	Last Name	Email Id	Score
1	PRATHMESH	LANDE	prathmeshlande18@gmail.com	
2	TAHESEEN	SAYYAD	mohsinpatelm@gmail.com	
3	HARSHAD	SONAR	sonarharshad02@gmail.com	
4	SAMIKSHA	KAMBALE	samkam0602@gmail.com	
	MOHAMMED	SHARIQUE	shariquess2017@gmail.com	
6	ADITYA	SANGALE	sangaleadi@gmail.com	
7	MAYUR	SATHE	mayursathe099@gmail.com	
8	ASEEM	MISHRA	aseemm2000@gmail.com	50.0% - Certificate
9	DAKSHESH	RAI	daksheshshoxiedr@gmail.com	
10	ADWAIT	BHONDWE	adwaiti2it@gmail.com	
11	UTKARSH	SONTAKKE	utkarsh.sontakke1@gmail.com	56.7% - Certificate
12	RAMA	VAIDYA	ramavaidya15@gmail.com	
13	ROHIT	KALE	kalerohit126@gmail.com	63.3% - Certificate
14	ABHINAV	GANDHI	abhigandhi899@gmail.com	66.7% - Certificate
15	ANKITA	NAWALE	ankita.nawale86@gmail.com	40.0% - Certificate
16	PRATIKSHA	GHULE	pratikshasghule@gmail.com	66.7% - Certificate
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19	Vedant	Shinde	vedantshinde101@gmail.com	
20	RUJULA	SHINDE	rujulashinde29@gmail.com	
21	SHALAKA	TARARE	shalakatarare2140@gmail.com	66.7% - Certificate
22	ADITYA	RAJPUT	adityarajput9799@gmail.com	26.7 (Fail)
23	RITU	SWAIN	ritusw2000@gmail.com	
24	ISHAN	MODI	ishanmodi876@gmail.com	66.7% - Certificate
25	VARUN	KULKARNI	thevarunkulkarni@gmail.com	
26	JANHAVI	CHAUDHARI	janhavi19jc@gmail.com	43.3% - Certificate
27	POORVAJA	RAO	radiant.electricals.electronics@gmail.com	
28	AVINASH	KUMAR	avinashshah099@gmail.com	
29	MRUNALINI	MISAL	mrunalinimisal35718@gmail.com	53.3% - Certificate
30	AJINKYA	GUDE	ajinkyagude@gmail.com	50.0% - Certificate
31	HIMANSHU	TEKADE	himanshuyt20@gmail.com	86.7% - Certificate
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33	PRATIKSHA	WALE	pratikshawale01@gmail.com	36.7 (Fail)
34	SHAMISH	KADAM	kadamshamish@gmail.com	56.7% - Certificate
35	UDAYSING	GHATGE	udayghatge909@gmail.com	50.0% - Certificate

36 MUKTA	GHAWDE	ghawdemukta1711@gmail.com	
37 PRASAD	SHINDE	prasadshinde314@gmail.com	90.0% - Certificate
38 ADITYA	KAPADNE	adityakapadne149@gmail.com	
39 SAURABH	KADU	saurabhkadu869@gmail.com	
40 NIKHEEL	LUNAWAT	nikhillunawat41199@gmail.com	
41 RISHITA	GAWANDE	rishitagawande14@gmail.com	
42 UTKARSH	SHASTRAKAR	utkarshshastrakar@outlook.com	60.0% - Certificate
43 VAIBHAV	BAGADE	vaibhavbagade3011@gmail.com	46.7% - Certificate
44 ANKITA	RANA	123ankitarana@gmail.com	
45 SALIM	SHAIKH	saalimanwar@gmail.com	76.7% - Certificate
46 ANANDHU	KRISHNAN	anandhu0098krishnan009@gmail.com	
47 SAKSHI	BUCHADE	sakshibuchade7171@gmail.com	30.0 (Fail)
48 SAHIL	DHANAWADE	sahil.dhanawade701@gmail.com	
49 MAYUR	MADIWALAR	mayurmadiwalar@gmail.com	56.7% - Certificate
50 TAJAGNY	PATEL	tajagnypatel@gmail.com	36.7 (Fail)
51 HRITIK	LALCHANDANI	mrhvhritik123@gmail.com	40.0% - Certificate
52 ABHISHEK	NEJKAR	abhinej@gmail.com	
53 SANKET	CHAUDHARI	sanket.chau@gmail.com	76.7% - Certificate
54 APURVA	SHELKE	appurva5115@gmail.com	33.3 (Fail)
55 SHRIYA	RASTOGI	shriyarastogi15@gmail.com	
56 MANASI	MHASKE	manasimhaske7@gmail.com	6.7 (Fail)
57 JANHAVI	PANAMBOR	jazzp1104@gmail.com	
58 ASIT	RAUT	asit2527@gmail.com	
59 VIKRAM	SAWANT	vikramsawant06796@gmail.com	
60 ISHA	PATHAK	ishaaapathak2000@gmail.com	63.3% - Certificate
61 SOHAM	DEVHARKAR	soham.devharkar@gmail.com	
62 RUDRANG	GADE	rudrang99@gmail.com	53.3% - Certificate
63 NAVTEG	BHALLA	bnavteg@gmail.com	
64 ISHAN	SRIVASTAVA	ishan.sr07@gmail.com	40.0% - Certificate
65 PRATIKSHA	MORE	pratikshamore222@gmail.com	26.7 (Fail)
66 PRIYA	GHADGE	priyaghadge665@gmail.com	36.7 (Fail)
67 HRUTUJA	MUNGASE	hrutujamungase76200@gmail.com	46.7% - Certificate
68 SHRUTI	MALPURE	shrutimalpure9@gmail.com	53.3% - Certificate
69 SWATI	DHUMAL	swatidhumal4119@gmail.com	50.0% - Certificate
70 VRUSHALI	MADANE	vrushalimadane76@gmail.com	33.3 (Fail)
71 RUTIKA	PATIL	rutikapatil1905@gmail.com	26.7 (Fail)
72 KAVERI	GANGURDE	gangurdekaveri28@gmail.com	Never submitted
73 OMKAR	MANDLIK	omkarmandlik06@gmail.com	73.3% - Certificate
74 SURUCHI	KOTHARE	suruchikothare25@gmail.com	50.0% - Certificate
75 SHAHABAJ	INAMDAR	shahabajyinandar77@gmail.com	83.3% - Certificate
76 ISHIKA	BHATT	ishikab14@gmail.com	
77 AKSHAY	GADKHE	gadkheakshay19@gmail.com	
78 ANUJA	KADAM	anujakadam78@gmail.com	
79 VAISHNAVI	TAWDE	vaishnavit_nd2002@students.isquareit.edu.in	
80 MANISHA	SONAWANE	manishas_nd2004@students.isquareit.edu.in	
81 PRIYANKA	KOLHE	priyankak_nd2008@students.isquareit.edu.in	
82 SAMPADA	WAGHMARE	sampadaw6@gmail.com	

83 MAITHILEE	MULE	maithileem_nd2009@students.iquareit.edu.in	
84 ABHISHEK	NEJKAR	abhishek.nejkar14@gmail.com	60.0% - Certificate
85 SHRIYA	RASTOGI	shriyar_n18055@students.isquareit.edu.in	
86 ANKITA	RANA	ankitar_n18043@students.isquareit.edu.in	43.3% - Certificate
87 POORVAJA	RAO	poorvajar_n18021@students.isquareit.edu.in	60.0% - Certificate
88 YASH	RANE	yashk_nd2107@students.isqaureit.edu.in	
89 MAITHILEE	MULE	muleymaithilee2411@gmail.com	
90 MANISHA	SONAWANE	manishasonawane7515@gmail.com	

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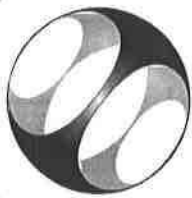
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Developed at IIT Bombay



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Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of Git Training

This is to certify that **UTKARSH SONTAKKE** has successfully completed **Git** test organized at **International Institute of Information Technology** by **Ashvini Kulkarni** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

Vrushali Waghmare from **International Institute of Information Technology** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

May 2nd 2022


Prof. Kannan M Moudgalya
IIT Bombay



**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 2021 - 2022

SEM- II

**Add on Course Report on
E-Sim**



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 28/12/2021

All students of **SE E&TC** are hereby informed that the department is organizing an Add on Course on **E-Sim by Spoken Tutorial**, IITB Spoken Tutorial. The time & venue for the Add on Course is **04/03/2022 at 05:30pm to 07:30pm in Spoken Tutorial Portal.**

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date 04/03/2022

To,

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

Subject: Permission for the Add on Course on E-Sim by IITB Spoken Tutorial from 04/03/2022

Respected Madam,

With respect to the above subject, the department of Electronics and Telecommunication is organizing the Add on Course on 04/03/2022 at I²IT, Pune SE E&TC students on "E-Sim by IITB Spoken Tutorial". The time of the course is from 05:30pm to 07:30pm.

The resource person details are :

Name of the Expert: Spoken Tutorial

Affiliation: -

Name of the Industry/Organization: IITB Spoken Tutorial

Contact Details(Email & Phone Number): <https://spoken-tutorial.org/>, 02225764229

Remuneration required: - FREE

Objectives of the Add on Course(minimum 3):

- Make available a large number of Circuit Simulation examples through crowdsourcing.
- Create a database of device models and sub circuits that can be distributed to other users.
- Form a community of users who can contribute and take advantage of the resources available

Outcome of the Add on Course(minimum 3):

- Students will be able to use open source tool for circuit design, simulation, analysis and PCB design
- Students will be able to create different simulations for various circuits on the tool
- Students will be able to install the tool and required libraries

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

Thank you.

Event Coordinator

Prof. Ashvini N.
Kulkarni

Class Teacher

Prof. Pankaj Dhakate

HoD

Dr. Risil Chhatrala

Principal

Dr. Vaishali Patil

CC: 1) Department 2) Accounts

Commencement of IITB Spoken Tutorial - Mandatory Add-On Course eSIM

2 messages

Ashvini K <ashvinik@isquareit.edu.in>

4 March 2022 at 12:26

To: seetc@students.isquareit.edu.in

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

Dear Students,

Please find below the links of videos for IITB Spoken Tutorial - eSIM Course. All of you can watch and learn from these videos as per your convenience. The duration of completion of the course is 10 days. The examination for this course will be scheduled after your in-sem examination. Also find attached the Course Brochure, Software installation sheet and instructions for students (Instructions while learning course).

Note: It is mandatory for all students to complete this course and to appear for the examination. Each student will have to submit the certificate of completion at the end of semester.

IITB Spoken Tutorial- eSIM		
Sr. No	Title	Link
1	1.Schematic Creation and Simulation	https://spoken-tutorial.org/watch/eSim/Schematic+Creation+and+Simulation/English/
2	2.Simulating an Astable Multivibrator	https://spoken-tutorial.org/watch/eSim/Simulating+an+Astable+Multivibrator/English/
3	3.Mapping Components with Footprints	https://spoken-tutorial.org/watch/eSim/Mapping+Components+with+Footprints/English/
4	4.Setting Parameters for PCB designing	https://spoken-tutorial.org/watch/eSim/Setting+Parameters+for+PCB+designing/English/
5	5.Laying Tracks on PCB	https://spoken-tutorial.org/watch/eSim/Laying+Tracks+on+PCB/English/
6	6.PCB Layout for Astable Multivibrator	https://spoken-tutorial.org/watch/eSim/PCB+Layout+for+Astable+Multivibrator/English/
7	7.Creating a Device Model	https://spoken-tutorial.org/watch/eSim/Creating+a+Device+Model/English/
8	8.Uploading a Spice Device Model	https://spoken-tutorial.org/watch/eSim/Uploading+a+Spice+Device+Model/English/
9	9.Subcircuit Builder	https://spoken-tutorial.org/watch/eSim/Subcircuit+Builder/English/
10	10.Editing a Subcircuit	https://spoken-tutorial.org/watch/eSim/Editing+a+Subcircuit/English/
11	11.Uploading a spice Subcircuit file	https://spoken-tutorial.org/watch/eSim/Uploading+a+spice+Subcircuit+file/English/

With Regards,

Ashvini Kulkarni

Assistant Professor

Department of Electronics and Telecommunication

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1409K

Ashvini K <ashvinik@isquareit.edu.in>

26 April 2022 at 13:35

To: seetc@students.isquareit.edu.in

Follow Trade mails.

With Regards,

Ashvini Kulkarni

Assistant Professor

Department of Electronics and Telecommunication

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Foss

eSim

Date

May 4, 2022

Participants Count

143

Organiser

ashvinik@isquareit.edu.in

Dept.

Electronics and Telecommunication

Batch Year

2020

[Download all certificates](#)

#	First Name	Last Name	Email Id	Score
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3	AAKANKSHA	SHINDE	aakankshashinde27@gmail.com	
4	ABHAY	RAHANGDALE	arahangdale2511@gmail.com	
5	ABHINESH	GODASE	abhineshgodase7591@gmail.com	50.0% - Certificate
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10	ANUSHREE	PATIL	anuupatil03@gmail.com	
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16	ATHARVA	GIRIYAL	atharvagiriyal@gmail.com	
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33	OM	WAGH	omwagh4@gmail.com	
34	ONKAR	WAGH	onkar.s.wagh@gmail.com	
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Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of eSim Training

This is to certify that **ABHINESH GODASE** has successfully completed **eSim** test organized at **International Institute of Information Technology** by **Ashvini Kulkarni** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

pankaj dhakate from **International Institute of Information Technology** invigilated this examination.
This training is offered by the Spoken Tutorial Project, IIT Bombay.

May 4th 2022


Prof. Kamran M Moudgalya
IIT Bombay



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Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Report on Add on Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Add on Course on E-Sim by IITB Spoken Tutorial
2. **Date & Time:** 04/03/2022 & 05:30pm to 07:30pm
3. **Venue:** Spoken Tutorial Portal
4. **No. of students registered/appeared:** 68
5. **Target students:** SE E&TC
6. **Fee Details:** FREE
7. **Instructor details:** Spoken Tutorial

IITB Spoken Tutorial

<https://spoken-tutorial.org/>

02225764229

8. Objectives :

- Make available a large number of Circuit Simulation examples through crowdsourcing.
- Create a database of device models and sub circuits that can be distributed to other users.
- Form a community of users who can contribute and take advantage of the resources available

9. Outcomes:

- Students will be able to use open source tool for circuit design, simulation, analysis and PCB design
- Students will be able to create different simulations for various circuits on the tool
- Students will be able to install the tool and required libraries

Event Photos:

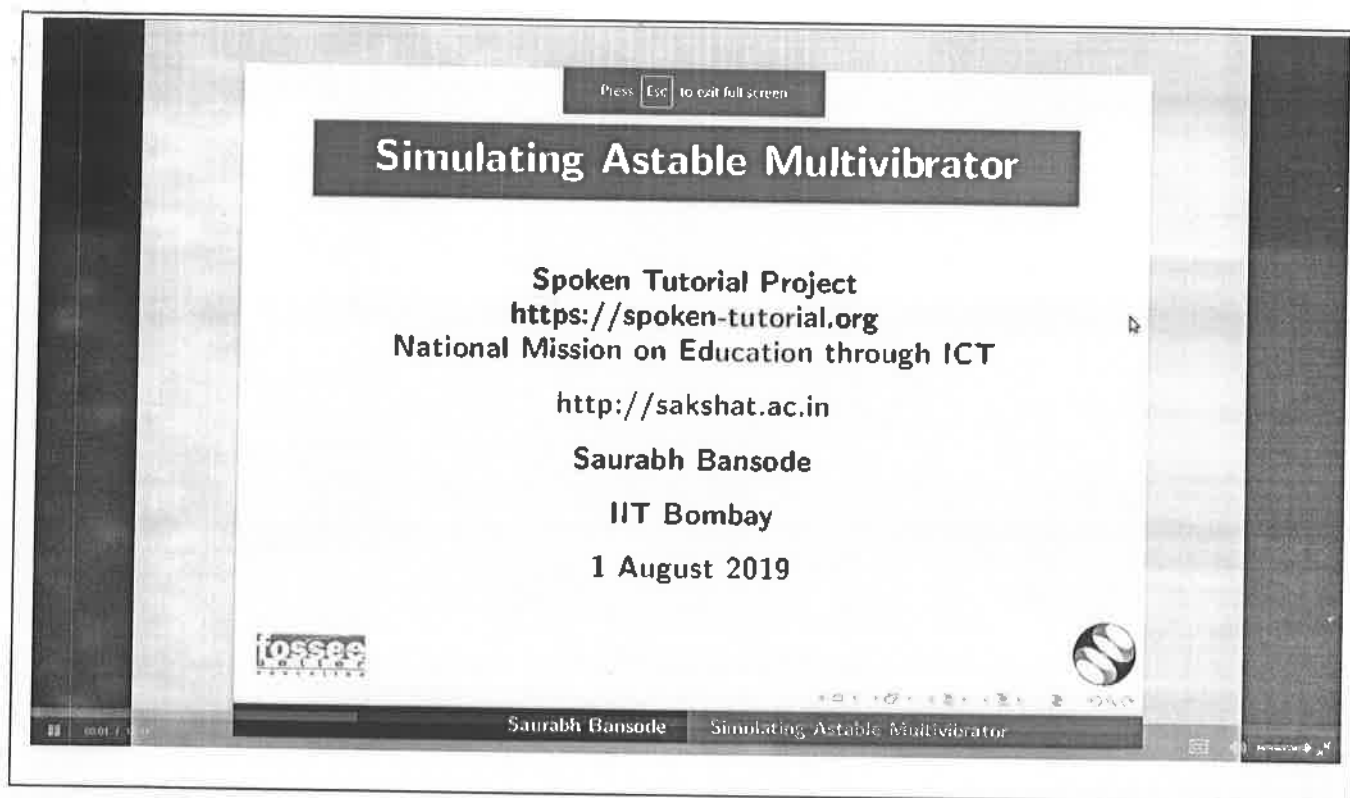


Image 1: E-SIM course by Saurabh Bansode

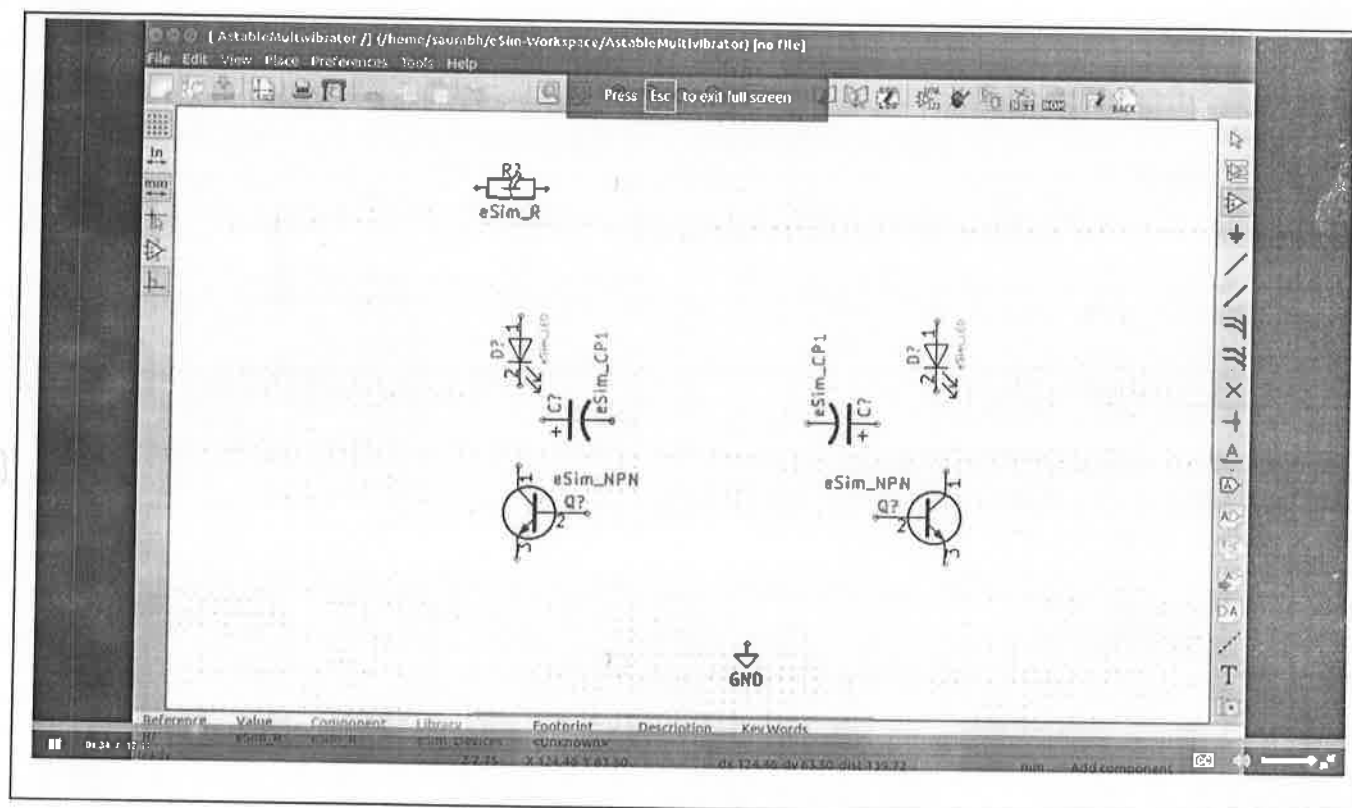


Image 2: Circuit assembling by Saurabh Bansode using eSIM tool

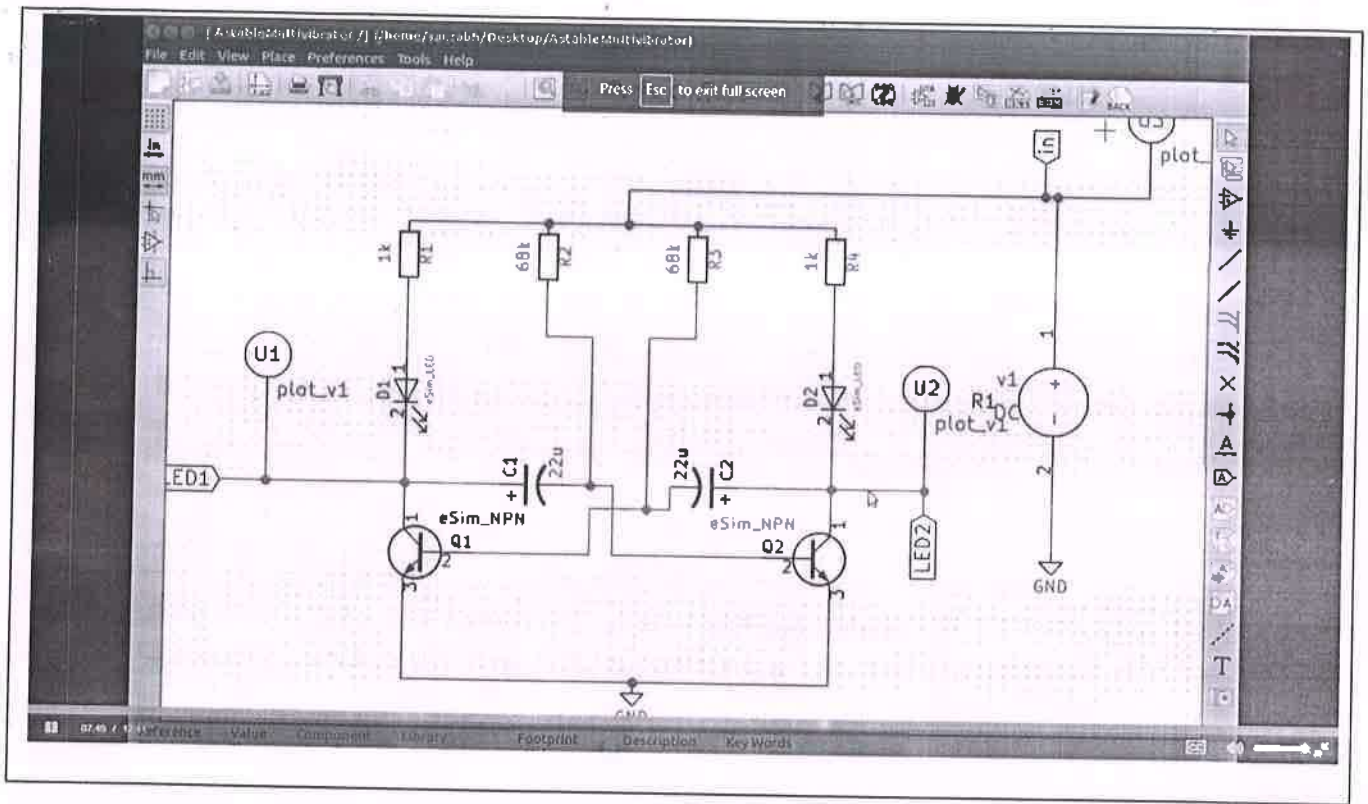


Image 3: e-SIM astable multivibrator

du

Prof. Ashvini N. Kulkarni
Event Coordinator

Phateals

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

**Department of Electronics & Telecommunication
Activity Report**

“Add on Course on E-Sim by IITB Spoken Tutorial”

Academic Year: 2021-22

Semester: II

Name of Event: Add on Course

Date of Conduction: 04/03/2022

Time: 05:30pm to 07:30pm

Targeted Audience: SE E&TC Students

Number of Participants: 68

Venue: Spoken Tutorial Portal

Topic: “E-Sim by IITB Spoken Tutorial”

Resource Person: Spoken Tutorial

Coordinator: Prof. Ashvini N. Kulkarni

Objectives : • Make available a large number of Circuit Simulation examples through crowdsourcing.

- Create a database of device models and sub circuits that can be distributed to other users.
- Form a community of users who can contribute and take advantage of the resources available

Outcomes: • Students will be able to use open source tool for circuit design, simulation, analysis and PCB design

- Students will be able to create different simulations for various circuits on the tool
- Students will be able to install the tool and required libraries

Activity Description:

This add-on course session is organized and conducted on "e-SIM" for SE E & TC students in online mode. Through this initiative we aim for active learning of our students by Eminent personalities from IITB, so that they will benefit for their future endeavors and through the eminent personality guidance we can highlight the opportunity in this domain using the latest tool. e-SIM is an integrated tool built using open source software such as KiCad (<http://www.kicad-pcb.org>) and Ngspice (<http://ngspice.sourceforge.net/>). eSim is released under GPL. eSim offers similar capabilities and ease of use as any equivalent proprietary software for schematic creation, simulation, and PCB design

Details:

Friday, 04 March · 05:30pm – 07:30pm

resource: https://spoken-tutorial.org/tutorial-search/?search_foss=Git&search_language=English

Event Photos:

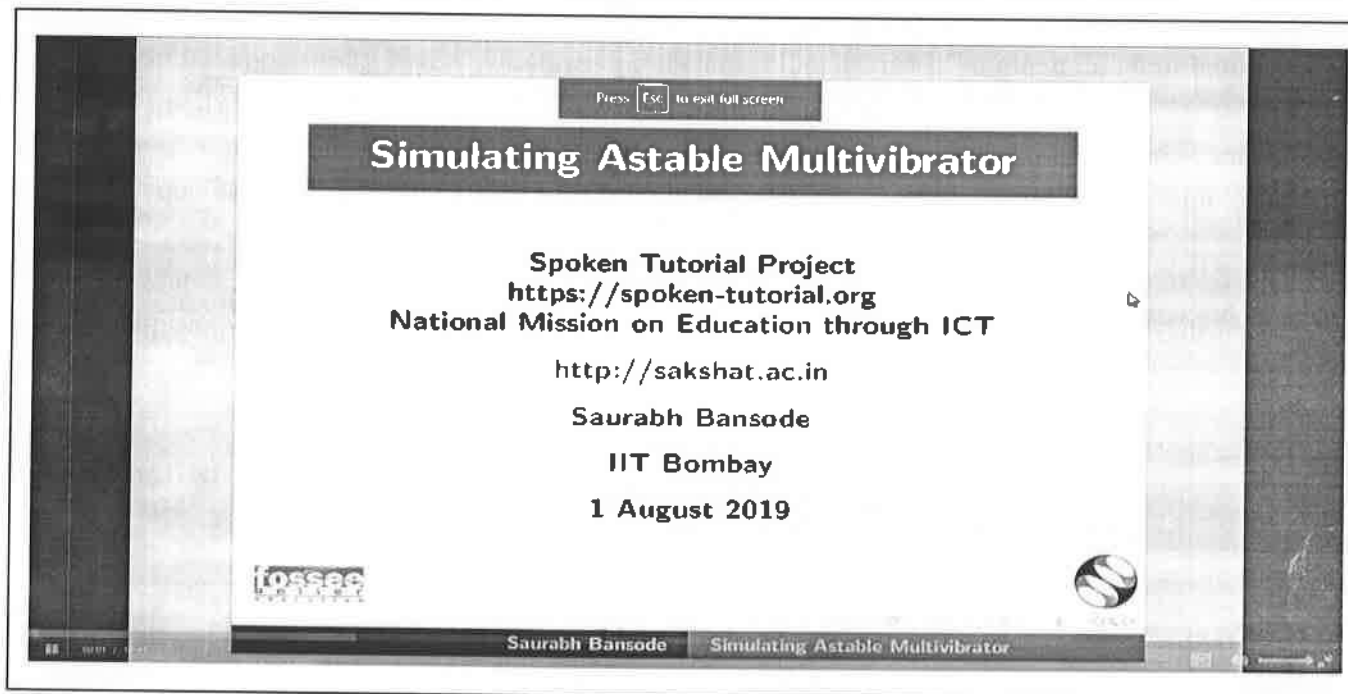


Image 1: E-SIM course by Saurabh Bansode

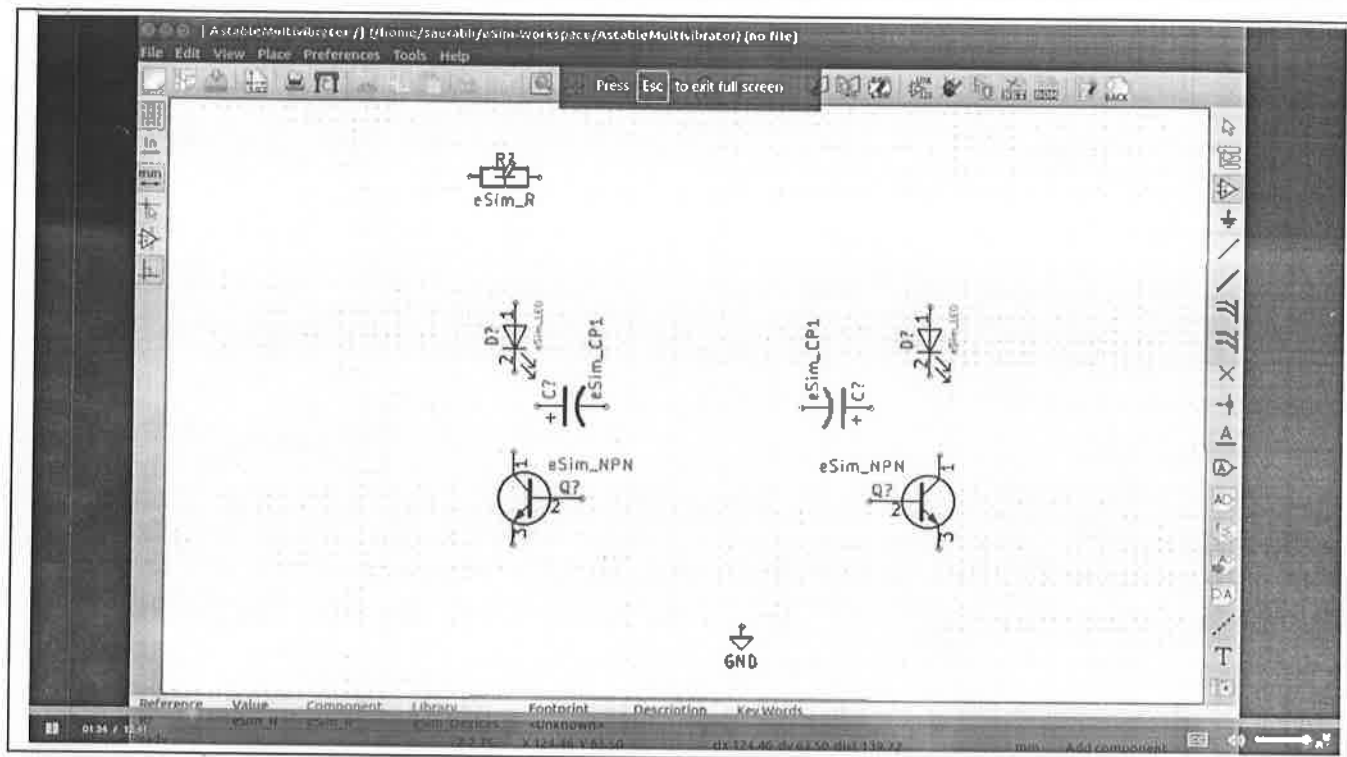


Image 2: Circuit assembling by Saurabh Bansode using eSIM tool

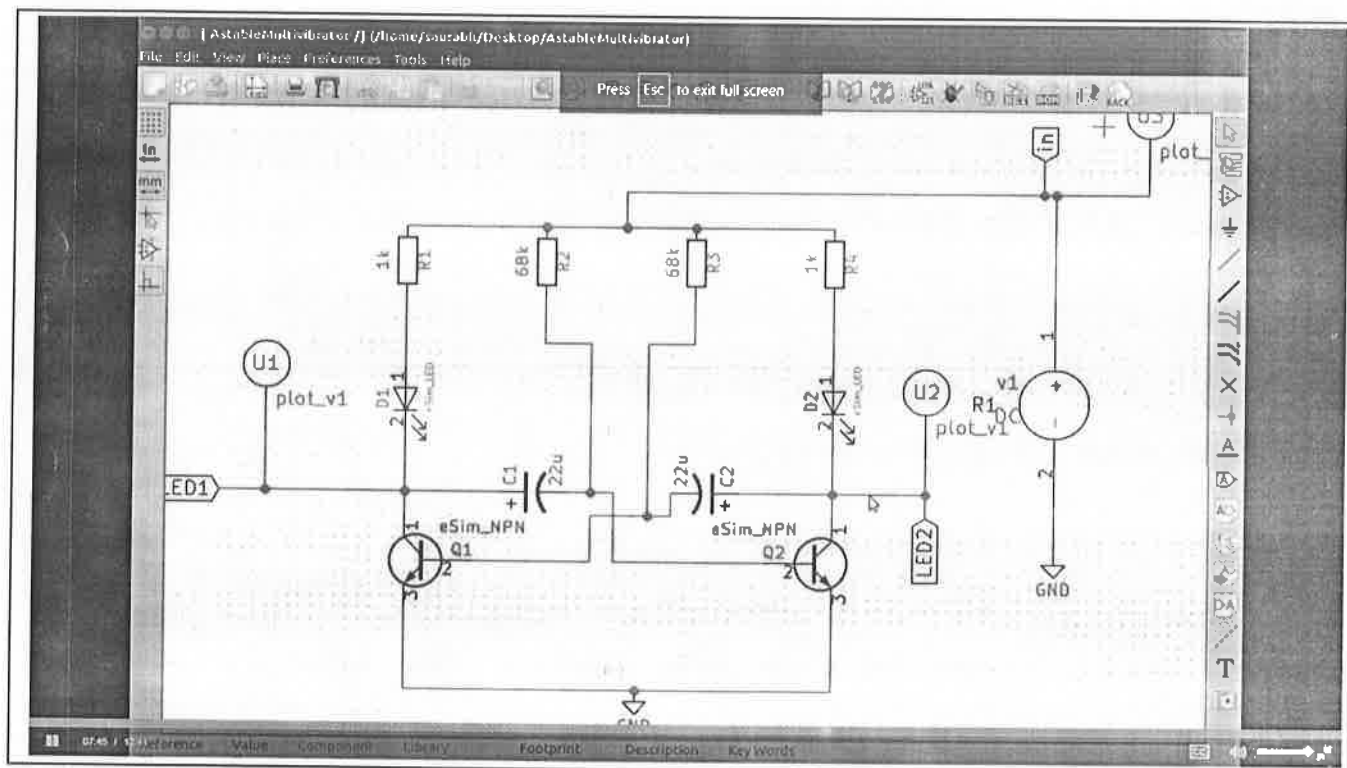


Image 3: e-SIM astable multivibrator



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Innovation & Leadership

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Hinjawadi, Pune – 411057, India**

**Department of
Electronics and Telecommunication**

Academic Year 2021 - 2022

SEM- I

**Add on Course Report on
Dev plus DevOps**



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date 20/08/2021

To,

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

Subject: Permission for the Add on Course on Dev plus DevOps from 21/08/2021 to 05/09/2021

Respected Madam,

With respect to the above subject, the Department of Electronics and Telecommunication is organizing the Add on Course on 21/08/2021 to 05/09/2021 at I²IT, Pune SE E&TC, TE E&TC, BE E&TC students on "Dev plus DevOps". The time of the course is from 10.00am to 05.00pm.

The resource person details are :

Name of the Expert: Ms. Asmita Jagtap

Affiliation: Senior Consultant

Name of the Industry/Organization: Oracle, Pune

Contact Details(Email & Phone Number): 7asmitajagtap@gmail.com, 9168327475

Remuneration required: - 25000/-

Objectives of the Add on Course(minimum 3):

- 1) To understand the fundamentals of object oriented programming in Java
- 2) To understand complete knowledge of directory handling in Java
- 3) To understand basics of Jenkins pipelines for deploying software projects

Outcome of the Add on Course(minimum 3):

- 1) Student will be able to write Java application
- 2) Student will be able to use integrated development environment to write, compile, run and test simple object oriented Java programs
- 3) Students will be able to understand control system in IT and project management

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

Thank you.

Subject Teacher

Prof. Ashvini N. Kulkarni

Class Teacher

Prof. Pankaj Dakate,

Prof. Sujata S. Virulkar,

Prof. Bhagyashri T. Thorat

HoD

Dr. Risil Chhatrala

Principal

Dr. Vaishali Patil

CC:

- 1) Department
- 2) Accounts

conducted on following
28 Aug 21 deeps
29 Aug 21
04 Sept 21
05 Sept 21
12 Sept 21

Invitation for Add on Course on "Dev plus DevOps"

3 messages

Ashvini K <ashvinik@isquareit.edu.in>

20 August 2021 at 13:35

To: 7asmitajagtap@gmail.com

Cc: Anjali J <anjali.j@isquareit.edu.in>, Hodetc I2IT <hodetc@isquareit.edu.in>, Principal I2IT <principal@isquareit.edu.in>

Dear Madam,

Greetings from I²IT, Pune!

Under the Industry Connect initiative, we are happy to invite you for the add-on course on "Dev plus DevOps" for our SE, TE and BE(E & TC) students. Through this initiative we aim for active learning of our students by Eminent personalities from industry, so that they will benefit for their future endeavours and through the eminent personality guidance we can highlight the opportunity in this domain.

Alongwith i request you to send the course structure,objectives and outcomes for the subject.

I request you to please suggest your convenient date and time for successful execution of this session. This add on course will be conducted through online mode for 30 hrs.

Waiting for your valuable reply.

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

asmita jagtap <7asmitajagtap@gmail.com>

26 August 2021 at 22:30

To: Ashvini K <ashvinik@isquareit.edu.in>

Cc: Anjali J <anjali.j@isquareit.edu.in>, Hodetc I2IT <hodetc@isquareit.edu.in>, Principal I2IT <principal@isquareit.edu.in>

Dear Mam,

I am pleased to accept your invitation to deliver a session series on "Dev plus DevOps".
As discussed we will have sessions on saturday and sunday starting from 28th August 2021.

Planned course content and schedule would be as follows

Day and Date	Time	Content
Saturday 28 th August 2021	10.00 AM to 01.00 PM	Module 1 : Development Installation: JDK, JRE, Eclipse Core Java 1 Programming Assignment
	02.00 PM to 05.00 PM	
Sunday 29 th August 2021	10.00 AM to 01.00 PM	
	02.00 PM to 05.00 PM	

Invitation for Add on Course on "Dev plus DevOps"

asmita jagtap <7asmitajagtap@gmail.com>

26 August 2021 at 22:30

To: Ashvini K <ashvinik@isquareit.edu.in>

Cc: Anjali J <anjali@isquareit.edu.in>, Hodetc I2IT <hodetc@isquareit.edu.in>, Principal I2IT <principal@isquareit.edu.in>

Dear Mam,

I am pleased to accept your invitation to deliver a session series on "Dev plus DevOps".
As discussed we will have sessions on saturday and sunday starting from 28th August 2021.

Planned course content and schedule would be as follows

Day and Date	Time	Content
Saturday 28 th August 2021	10.00 AM to 01.00 PM	Module 1 : Development Installation: JDK, JRE, Eclipse Core Java 1 Programming Assignment
	02.00 PM to 05.00 PM	
Sunday 29 th August 2021	10.00 AM to 01.00 PM	Core Java 2 Objects Oriented Programming
	02.00 PM to 05.00 PM	
Saturday 4 th September 2021	10.00 AM to 01.00 PM	Module 1 : Development Core Java 2 Objects Oriented Programming
	02.00 PM to 05.00 PM	
Sunday 5 th September 2021	10.00 AM to 01.00 PM	Core Java 2 Objects Oriented Programming
	02.00 PM to 05.00 PM	
Saturday 11 th September 2021	10.00 AM to 01.00 PM	Module 2: Repository SVN and Git
	02.00 PM to 05.00 PM	
Sunday 12 th September 2021	10.00 AM to 01.00 PM	Module 3: Deployment/Devops tools Installation of Jenkins Jenkins
	02.00 PM to 05.00 PM	

The course will have more weightage on practical implementation like assignment/project task and interview questions etc.

Regards

Asmita Jagtap

Senior Consultant

Oracle Financial Software Services Ltd

[Quoted text hidden]

[Quoted text hidden]

Hope Foundation's

International Institute of Information Technology (I²IT)

A Project by – FINOLEX

Approved by AICTE, Recognized by DTE, Govt. of Maharashtra, Affiliated to the Savitribai Phule Pune University



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Rated in Gold Category by AICTE - CII Survey of Industry Linked Technical Institutes, 2018-19

Hope Foundation and Research Centre (Hope Foundation), Pune
[Domain Registrant]



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 20/08/2021

All students of SE E&TC, TE E&TC, BE E&TC are hereby informed that the department is organizing an Add on Course on Dev plus DevOps by Ms. Asmita Jagtap, Oracle, Pune. The time & venue for the Add on Course is 21/08/2021 to 05/09/2021 (Every Saturday, Sunday) at 10.00am to 05.00pm in Online mode.

Online Details:

Add on Course on Dev plus DevOps

Saturday, 21 August to 05 September 21 · 10:00am – 5:00pm

Google Meet joining info

Video call link: <https://meet.google.com/dat-ubxo-eao>

Or dial: (US) +1 980-292-2592 PIN: 666 796 074#

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Report on Add on Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Add on Course on Dev plus DevOps
2. **Date & Time:** 21/08/2021 & 10.00am to 05.00pm
3. **Venue:** Online (Google Meet joining info, Video call link:
<https://meet.google.com/dat-ubxo-eao> Or dial: (US) +1 980-292-2592 PIN: 666 796 074#)
4. **No. of students registered/appeared:** 89
5. **Target students:** SE E&TC, TE E&TC, BE E&TC
6. **Fee Details:** 25000/-
7. **Instructor details:** Ms. Asmita Jagtap

Oracle, Pune

7asmitajagtap@gmail.com

9168327475

8. Objectives :

- 1) To understand the fundamentals of object oriented programming in Java
- 2) To understand complete knowledge of directory handling in Java
- 3) To understand basics of Jenkins pipelines for deploying software projects

9. Outcomes:

- 1) Student will be able to write Java application
- 2) Student will be able to use integrated development environment to write, compile, run and test simple object oriented Java programs
- 3) Students will be able to understand control system in IT and project management

Photo gallery:

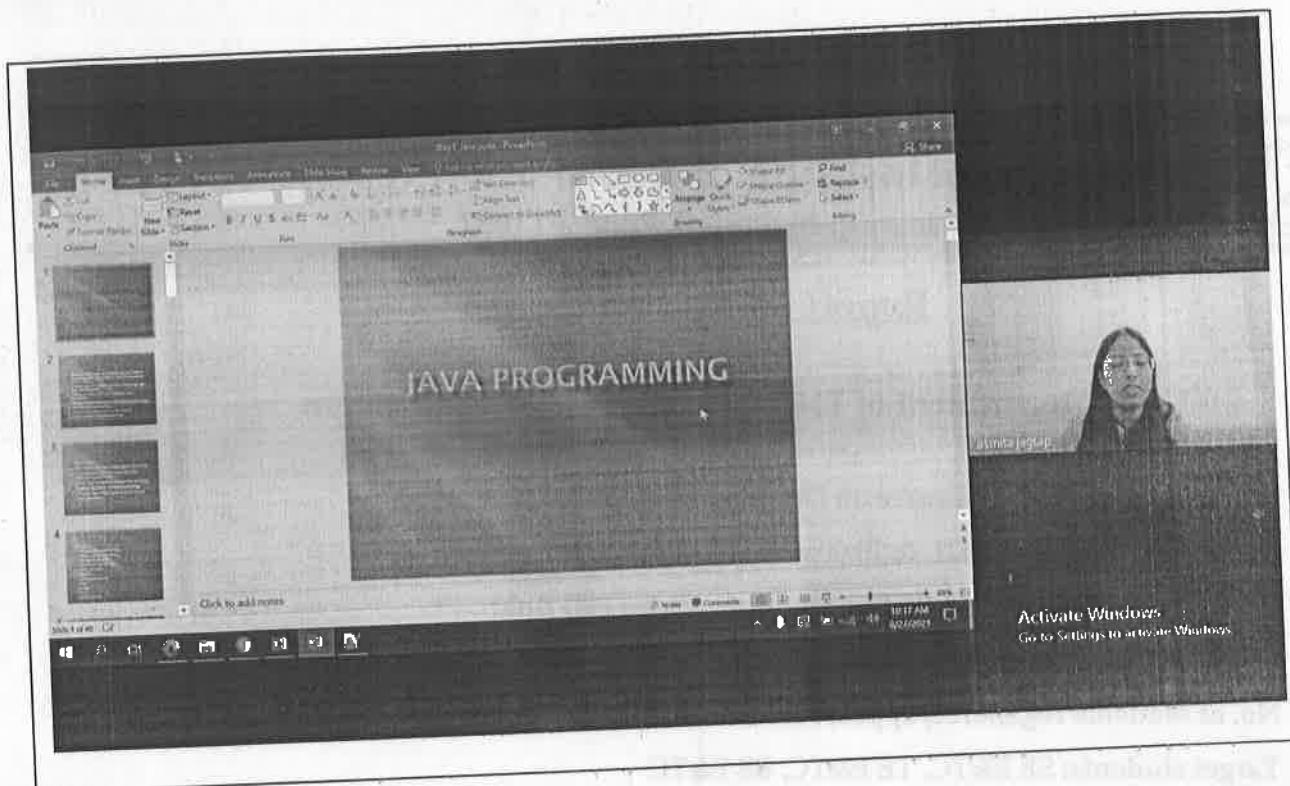


Image 1: Ms.Asmita revising some basics for Java

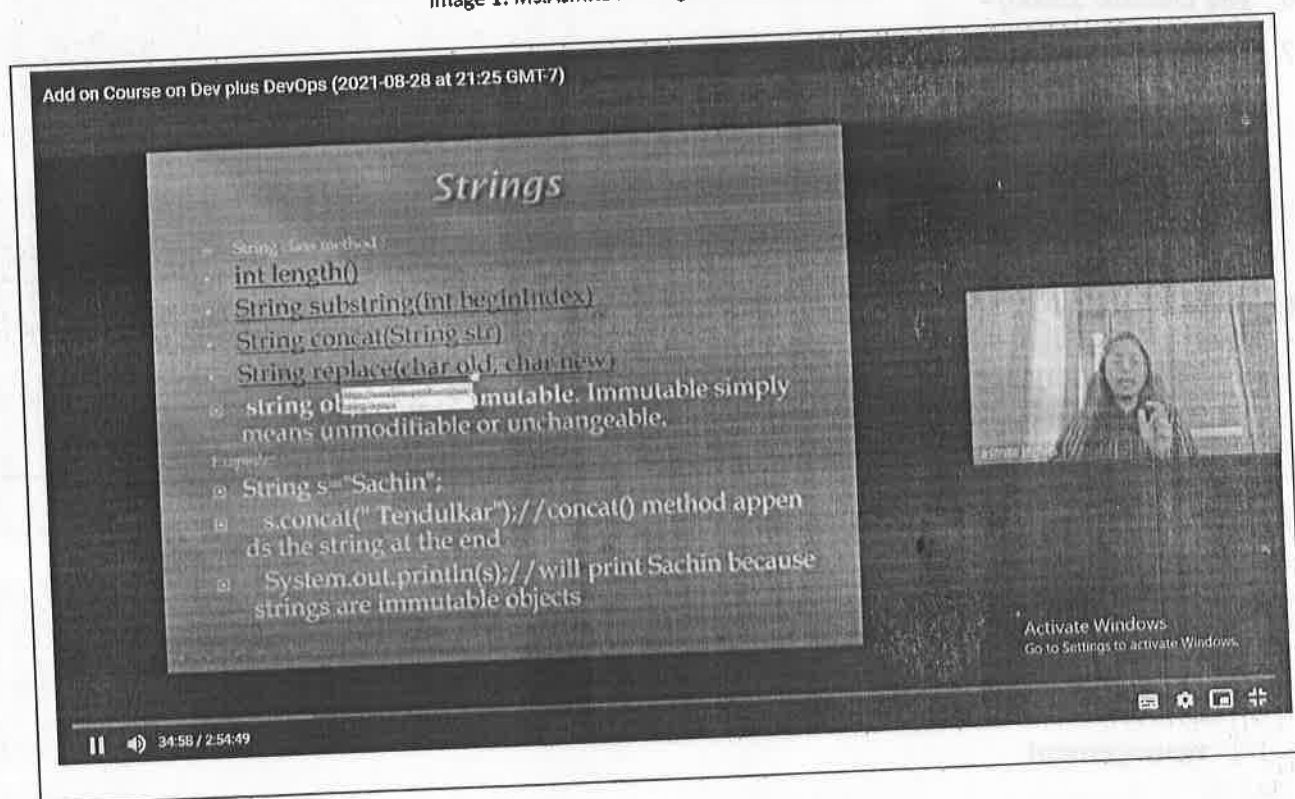


Image 2: Ms.Asmita revising some basics for Java

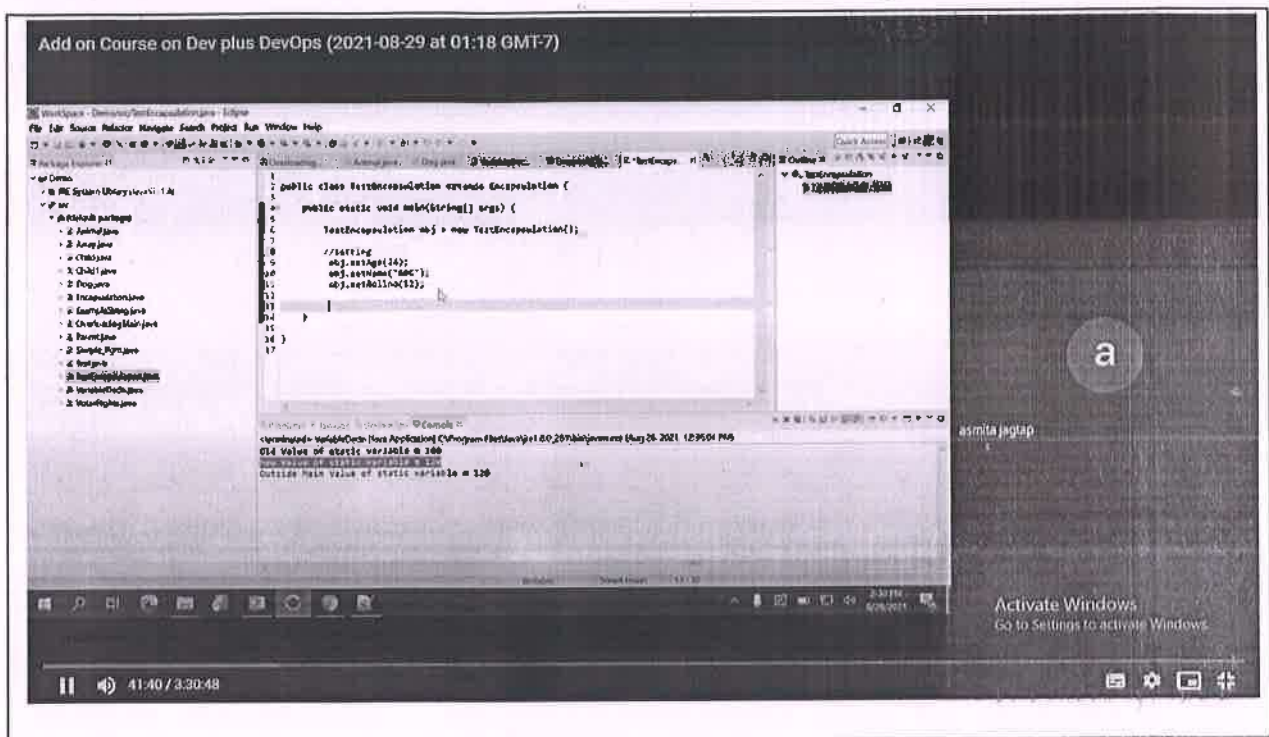


Image 3: Ms.Asmita taking programming

AK

Prof. Ashvini Kulkarni
Event Coordinator

Rhhatrala

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Activity Report

“Add on Course on Dev plus DevOps”

Academic Year: 2021-22

Semester: I

Name of Event: Add on Course

Date of Conduction: 21/08/2021 to 05/09/2021

Google Meet joining info

Video call link: <https://meet.google.com/dat-ubxo-eao>

Or dial: (US) +1 980-292-2592 PIN: 666 796 074#

Time: 10.00am to 05.00pm

Targeted Audience: SE E&TC, TE E&TC, BE E&TC Students

Number of Participants: 89

Venue: Online

Topic: “Dev plus DevOps”

Resource Person: Ms. Asmita Jagtap

Coordinator: Prof. Ashvini Kulkarni

Objectives :

- 1) To understand the fundamentals of object oriented programming in Java
- 2) To understand complete knowledge of directory handling in Java
- 3) To understand basics of Jenkins pipelines for deploying software projects

Outcomes:

- 1) Student will be able to write Java application
- 2) Student will be able to use integrated development environment to write, compile, run and test simple object oriented Java programs
- 3) Students will be able to understand control system in IT and project management

Activity Description:

This add-on course session is organized and conducted on "Dev plus DevOps" for SE,TE,BE E & TC students in online mode. Through this initiative we aim for active learning of our students by Eminent personalities from industry, so that they will benefit for their future endeavors and through the eminent personality guidance we can highlight the opportunity in this domain. This gives complete structural overview in software industry using Java,SVN/GIT repository,Jenkins and deployment.

Deatils:

Add on Course on Dev plus DevOps

Saturday, 21 August · 10:00am – 5:00pm

Google Meet joining info

Video call link: <https://meet.google.com/dat-ubxo-eao>

Or dial: (US) +1 980-292-2592 PIN: 666 796 074#

Event Photos:

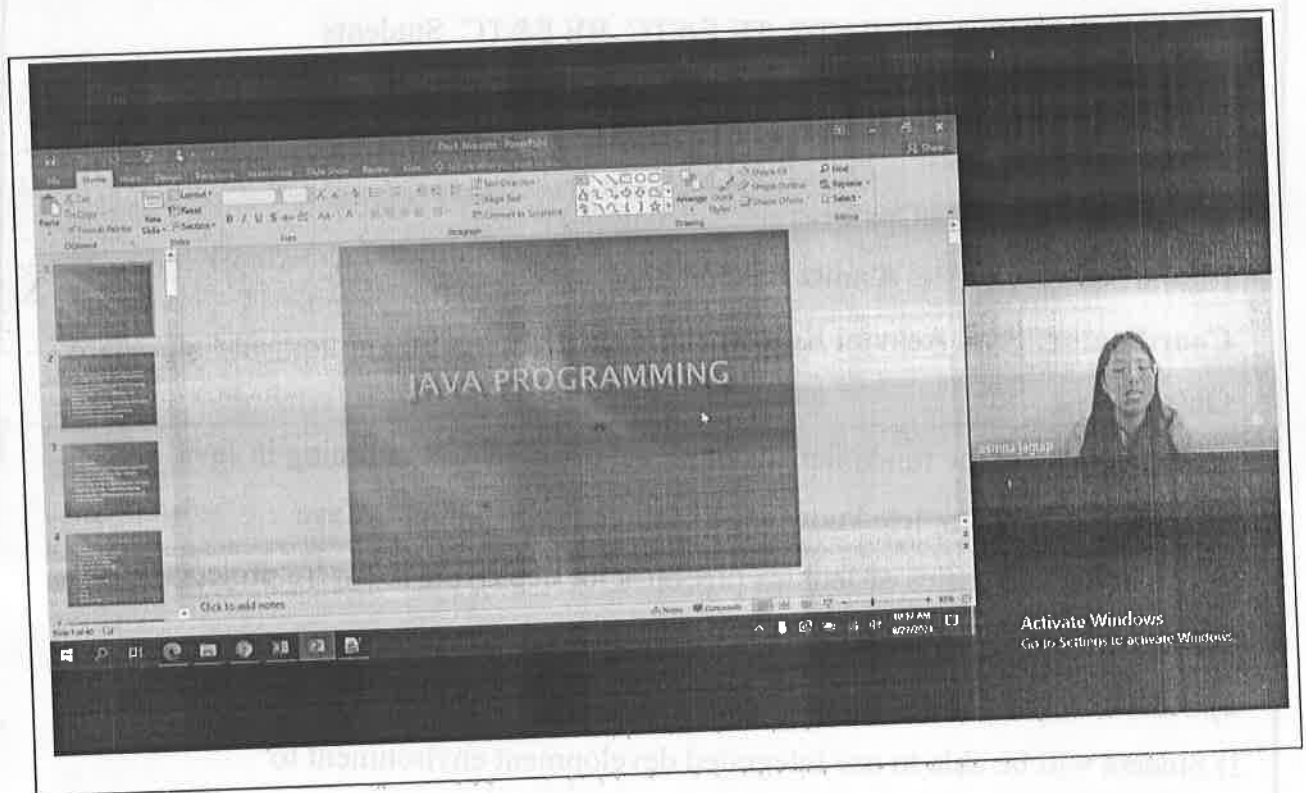


Image 1: Ms.Asmita revising some basics for Java

Strings

- String class methods:
 - `int length()`
 - `String substring(int beginIndex)`
 - `String concat(String str)`
 - `String replace(char old, char new)`
- String is immutable. Immutable simply means unmodifiable or unchangeable.

```

Test:
String s = "Sachin";
s.concat(" Tendulkar");//concat() method appends the string at the end
System.out.println(s);//will print Sachin because strings are immutable objects
    
```



Activate Windows
Go to Settings to activate Windows.

34:58 / 2:51:49

Image 2: Ms.Asmita revising some basics for Java

WorkSpace - DemoTest/TestCompilation.java - Eclipse

```

1 public class TestCompilation extends BaseCompilation {
2
3     public static void main(String[] args) {
4
5         TestCompilation obj = new TestCompilation();
6
7         //TestString
8         obj.setAge(34);
9         obj.setHood("ABC");
10        obj.setRollNo(123);
11    }
12 }
    
```

asmita jagtap

asmita jagtap

old value of static variable is 100
new value of static variable is 123
Outside Main Value of static variable is 128

41:40 / 3:30:48

Image 3: Ms.Asmita taking programming



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date: 05/09/2021

To,

Ms. Asmita Jagtap

Oracle, Pune

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 "Dev plus DevOps" for SE E&TC, TE E&TC, BE E&TC students on 21/08/2021 to 05/09/2021. 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

Principal



ASMITA JAGTAP



ASMITA JAGTAP

Senior Software Engineer

Pune, Maharashtra, India · 63 connections



**ORACLE FINANCIAL SERVICES
SOFTWARE LIMITED**



Sinhgad College of Engineering

Activity



Well done Neeraj!

Liked by ASMITA JAGTAP



ASMITA JAGTAP

NOV 2010 - May 2021 · 2 years 7 months

Pune, Maharashtra, India

Associate Consultant

ORACLE FINANCIAL SERVICES SOFTWARE LIMITED

Jan 2016 - Oct 2018 · 2 years 10 months

Pune, Maharashtra

Project Trainee

KENT Intelligent Transportation System India Pvt Ltd

Sep 2014 - Jun 2015 · 10 months

Pune, Maharashtra

Developing E-toll collection system. This system uses passive frequency identification (RFID) tag which emerges as a convincing solution to manual toll collection method for ETC vehicles. For Non-ETC vehicles NPR camera is used, with which vehicle number detection as well as amount deduction take place.

Education

Sinhgad College of Engineering

Bachelor of Engineering - BE · Computer Engineering

Jog Education Trusts P. Jog College of Science & Commerce, Mayur Colony, Kothrud, . Pune 411 038.

School

Licenses & Certifications

Angular Course

Udemy

E-Mail : accounts@isquareit.edu.in

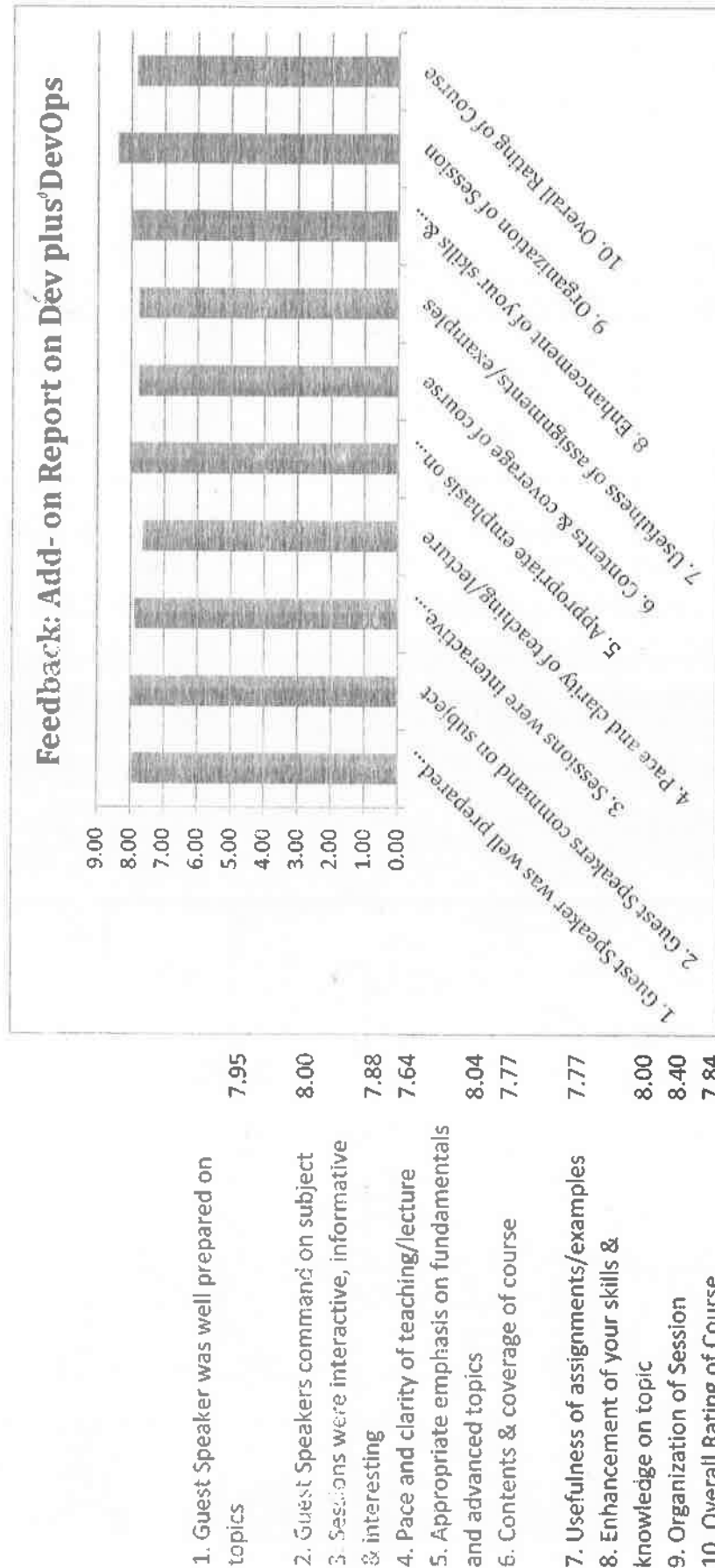
Prepared by



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

Academic Year : 2021-22, Semester - I

Feedback - Add-on Report on Dev plus DevOps : SE, TE, BE Date: 21 aug to 5 sep 2021



Feedback Given by Students: 80

One

Hope Foundation's
International Institute of Information Technology, Pune
Academic Year: 2021-22, Semester - I
Add-on Course on Dev plus DevOps

Class : SE,TE,BE

Attendance								
Sr. No	Email Id	Contact	Name of the Student	28-Aug	29-Aug	04-Sep	05-Sep	18-Sep
1	RAVI PRAKASH	7280972269	raviranjanmishra62@gmail.com	P	P	P	P	A
2	RISHAB KAR CHAUDHURI	9836932998	rishabchaudhuri@gmail.com	P	P	P	P	A
3	HIMADRI SHANKAR BEHERA	9337197466	himadribehera321@gmail.com	P	P	P	P	A
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Hope Foundation's
International Institute of Information Technology, Pune
Academic Year: 2021-22, Semester - I
Add-on Course on Dev plus DevOps

Class : SE,TE,BE

Attendance								
r. No	Email Id	Contact	Name of the Student	28-Aug	29-Aug	04-Sep	05-Sep	18-Sep
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57	NAVTEG GURMEET BHALLA	8889321051	bnavteg@gmail.com	P	P	P	A	P
58	RITU SARAT SWAIN	9767884391	ritusw2000@gmail.com	P	A	P	A	P
59	PRIYA MAHADEV GHADGE	8669406494	priyaghadge665@gmail.com	P	A	P	P	P
60	RAMA KAILASH VAIDYA	7448229586	ramavaidya15@gmail.com	P	P	P	P	A
61	SAKSHI DATTATRAY BUCHADE	9834095379	sakshibuchade7171@gmail.com	P	P	P	A	A
62	RUJULA CHANDRASHEKHAR SHINDE	7447707328	rujulashinde29@gmail.com	P	P	A	P	P



Hope Foundation's
International Institute of Information Technology, Pune
Academic Year: 2021-22, Semester - I
Add-on Course on Dev plus DevOps

Class : SE,TE,BE

Attendance								
sr. No	Email Id	Contact	Name of the Student	28-Aug	29-Aug	04-Sep	05-Sep	18-Sep
63	RUTIKA RAJARAM PATIL	9421012487	rutikapatil1905@gmail.com	P	A	A	P	A
64	SAMIKSHA KAMBALE	9511876792	samkam0602@gmail.com	P	A	A	P	A
65	VEDANT RAHUL SHINDE	7972274972	vedantshinde101@gmail.com	P	P	P	P	P
66	VRUSHALI KANTILAL MADANE	9370053223	vrushalimadane76@gmail.com	P	P	P	P	P
67	ABHISHEK AVINASH NEJKAR	9930330624	abhinej@gmail.com	P	A	P	A	P
68	VAIBHAV ASHOK BAGADE	9075291802	Vaibhavbagade3011@gmail.com	P	P	P	A	P
	SHRUTI TEJWANT MALPURE	8329828091	shrutimalpure9@gmail.com	P	P	P	P	P
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72	AAKANKSHA BALAJI SHINDE	9860083391	aakankshashinde27@gmail.com	P	P	A	P	P
73	ABHINESH MOHAN GODASE	9503603294	abhineshgodase7591@gmail.com	P	A	A	P	A
74	ABHISHEK DILIP RATHOD	7888020410	abhira7402@gmail.com	P	A	A	P	A
75	AJAY MANOJ ARGULWAR	9175637235	ajayargulwar6@gmail.com	P	A	A	A	P
76	AMIT SANJAY GHATOL	9921977792	amitghatol235@gmail.com	P	P	P	P	P
77	ANKIT RAJ SHARMA	7903198318	ankitrajsharma1@gmail.com	P	P	P	P	P
78	ANURAG PRABIR SARDAR	7218640793	anuragsardar2@gmail.com	P	A	A	P	A
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	ARADHYA VIJAY GHARDE	9767733506	aradhyagharde@gmail.com	P	P	A	A	P
82	ASHISH VIJAY DHAKNE	7249470567	ashishdhakne77@gmail.com	P	P	P	P	P
83	CEANA SAJI	7972421735	ceanasaji.6@gmail.com	P	A	P	P	P
84	YASH ARJUN CHAVAN	9834394898	2001yashchavan@gmail.com	P	P	A	P	A
85	AKHILESH PRAMOD KHOT	9370956129	akhileshkhot9007@gmail.com	P	P	P	P	A
86	ANANDHU KRISHNAN R	8921992168	anandhu0098krishnan009@gmail.com	P	P	P	P	P
87	ANKITA RANA	9149779831	123ankitarana@gmail.com	P	A	P	P	P
88	ANKITA MANOJ NAWALE	8390805890	ankita.nawale86@gmail.com	P	P	P	P	A
89	VAISHALI UMAKANT PATIL	9763827135	vaishupatil3000@gmail.com	P	P	P	A	P



INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I²IT)

Accredited by NAAC

Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University
DTE Code : EN 6754 | AISHE Code : C-41681

www.i2it.ac.in

Department of Electronics & Telecommunication

Certificate of Participation

This is to certify that **Vaibhav Bagade** from **BE E&TC** has successfully completed
"Dev Add-on Course on "Dev plus DevOps" conducted from 21 August 2021 to 05

September 2021

September 2021

Ashwini Chhatrala

Prof. Ashwini Kulkarni Chhatrala

Co-ordinator

Chhatrala

Dr. Risil Chhatrala

HoD

Vat

Dr. Vaishali Patil

Principal

10 Sept, 2021

Certificate No: EO21AD01



INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I2IT)

Accredited by NAAC

Approved by AICTE, New Delhi | Recognized by DTE, Govt. of Maharashtra | Affiliated to the Savitribai Phule Pune University
DTE Code : EN 6754 | AISHE Code : C-41681

www.i2it.edu.in

Department of Electronics & Telecommunication

Certificate of Participation

This is to certify that **Yash Jagtap** from **SE E&TC** has successfully completed Add-on Course on "**Dev plus DevOps**" conducted from 21 August 2021 to 05 September

2021

2021

Ashwini Kulkarni

Prof. Ashvini Kulkarni, HoD

Co-ordinator

Risil Chhatrala

Dr. Risil Chhatrala, Principal

HoD

Vaishali Patil

Dr. Vaishali Patil

Principal

10 Sept. 2021

Certificate No. EO21AD01



**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 2021 - 2022

SEM- I

**Add on Course Report on
Android app development using Kotlin**



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 05/07/2021

All students of **TE E&TC** are hereby informed that the department is organizing an Add on Course on **Android app development using Kotlin** by -, IITB Spoken Tutorial. The time & venue for the Add on Course is **05/07/2021** at **05:30pm to 07:30pm** in https://spoken-tutorial.org/tutorial-search/?search_foss=Android+app+using+Kotlin&search_language=English.

Dr. Risil Chhatrala
Head of Department



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date 05/07/2021

To,

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

Subject: Permission for the Add on Course on Android app development using Kotli from 05/07/2021

Respected Madam,

With respect to the above subject, the department of Electronics and Telecommunication is organizing the Add on Course on 05/07/2021 at I²IT, Pune TE E&TC students on "Android app development using Kotlin". The time of the course is from 05:30pm to 07:30pm.

The resource person details are :

Name of the Expert: -

Affiliation: -

Name of the Industry/Organization: IITB Spoken Tutorial

Contact Details (Email & Phone Number): <https://spoken-tutorial.org/>, 02225764229

Remuneration required: - FREE

Objectives of the Add on Course (minimum 3):

- 1) To learn Kotlin is easy to learn and the syntax is very similar to Java.
- 2) To explore Kotlin is more expressive, which makes the code more readable and understandable.
- 3) To have better performance and small runtime

Outcome of the Add on Course (minimum 3):

- 1) Getting started with Hello World App
- 2) Creating a simple registration form
- 3) Adding Radio Buttons with Kotlin

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

Thank you.

Event Coordinator

Prof. Ashvini N.
Kulkarni

Class Teacher

Prof. Sujata S.
Virulkar

HoD

Dr. Risil Chhatrala

Principal

Dr. Vaishali Patil

CC: 1) Department 2) Accounts

IITB Spoken Tutorial Course - Android app development using Kotlin

2 messages

Ashvini K <ashvnik@isquareit.edu.in>

5 July 2021 at 11:15am

To: teetc <teetc@students.isquareit.edu.in>

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

Dear Students,

Hope everyone is safe and healthy!

The Department is organizing a **Android app development using Kotlin** Course starting from today. This course is a compulsory course with certification upon completion of these videos along with certification exam.

Please find below the links of videos for IITB Spoken Tutorial - **Android app development using Kotlin** Course. All of you can watch and learn from these videos from 5 July 2021. The duration of completion of the course is 15 days. Also find attached the Course Brochure, Software installation sheet and Instructions for students (Instructions while learning course).

IITB Spoken Tutorial- Android app development using Kotlin		
Sr. No	Title	Link
1	Overview of Kotlin	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Overview+of+Kotlin/English/
2	2.Installation of Android Studio	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Installation+of+Android+Studio/English/
3	3.Getting started with Hello World app	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Getting+started+with+Hello+World+app/English/
4	4.Creating a Registration form	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Creating+a+Registration+form/English/
5	5.Adding Radio Buttons	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Adding+Radio+Buttons/English/
6	6.Adding spinner and Image	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Adding+spinner+and+Image/English/
7	7.Creating a Search App	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Creating+a+Search+App/English/
8	8.URL Request	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/URL+Request/English/
9	9.Display Search Result	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Display+Search+Result/English/
10	10.Playing video using YouTube API	https://spoken-tutorial.org/watch/Android+app+using+Kotlin/Playing+video+using+YouTube+API/English/

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 attachments

 **Android-app-using-Kotlin-Brochure-English.pdf**

376K

 **Android-app-using-Kotlin-Installation-Sheet-English.pdf**

146K

 **Android-app-using-Kotlin-Instruction-Sheet-English.pdf**

153K

Ashvini K <ashvnik@isquareit.edu.in>

8 September 2021 at 14:14

To: teetc <teetc@students.isquareit.edu.in>

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

Dear Students,

Hope everyone is safe and healthy!

The Department has organized a **Android app development using Kotlin** Course starting. Under its certification, all have to freeze the date 20 Sept. 2021 at 11.15am. Kindly make a note.

Request all students to follow:

Step 1: • Login to the Student Dashboard (<http://spoken-tutorial.org/participant/login/>), [Use only college email id]

Step 2: Start learning from videos (links are given below)

[Quoted text hidden]

[Quoted text hidden]

3 attachments

 **Android-app-using-Kotlin-Brochure-English.pdf**

376K

 **Android-app-using-Kotlin-Installation-Sheet-English.pdf**

146K

 **Android-app-using-Kotlin-Instruction-Sheet-English.pdf**

153K



Report on Add on Course

Organized by
Department of Electronics & Telecommunication

1. **Program type:** Add on Course on Android app development using Kotlin
2. **Date & Time:** 05/07/2021 & 05:30pm to 07:30pm
3. **Venue:**
https://spoken-tutorial.org/tutorial-search/?search_foss=Android+app+using+Kotlin&search_language=English
4. **No. of students registered/appeared:** 73
5. **Target students:** TE E&TC
6. **Fee Details:** FREE
7. **Instructor details:** -

IITB Spoken Tutorial

<https://spoken-tutorial.org/>

02225764229

8. Objectives :

- 1) To learn Kotlin is easy to learn and the syntax is very similar to Java.
- 2) To explore Kotlin is more expressive, which makes the code more readable and understandable.
- 3) To have better performance and small runtime

9. Outcomes:

- 1) Getting started with Hello World App
- 2) Creating a simple registration form
- 3) Adding Radio Buttons with Kotlin

Photo gallery:

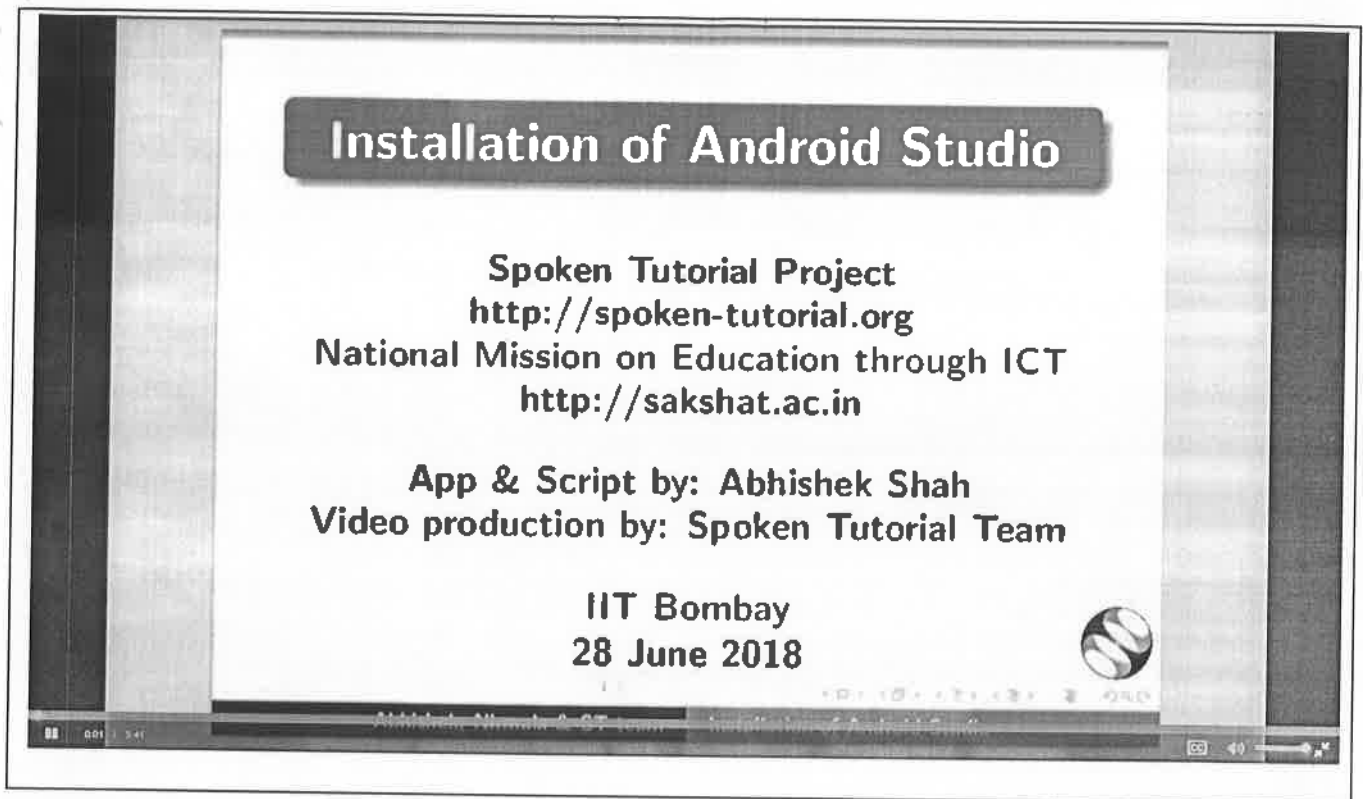


Image 1: android studio installation getting started

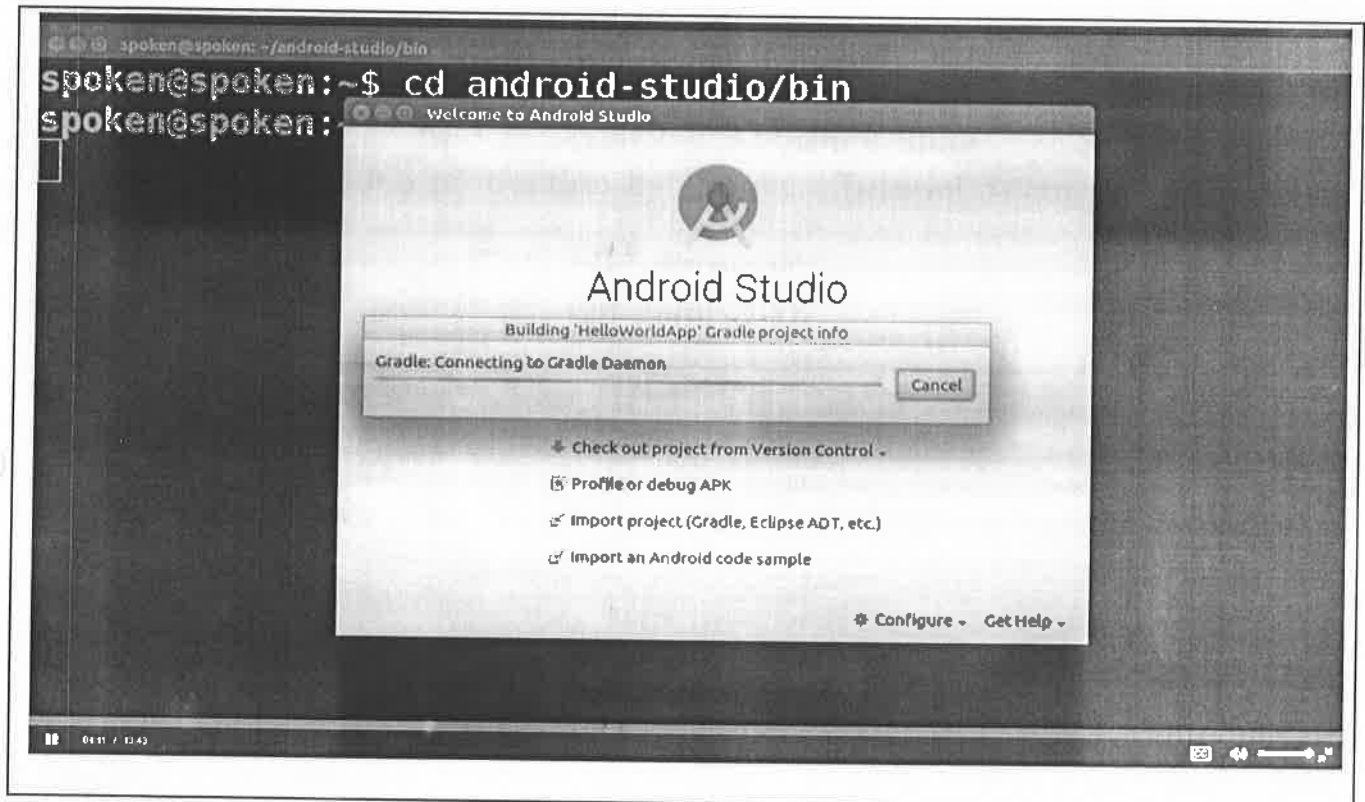


Image 2: Hello world building project

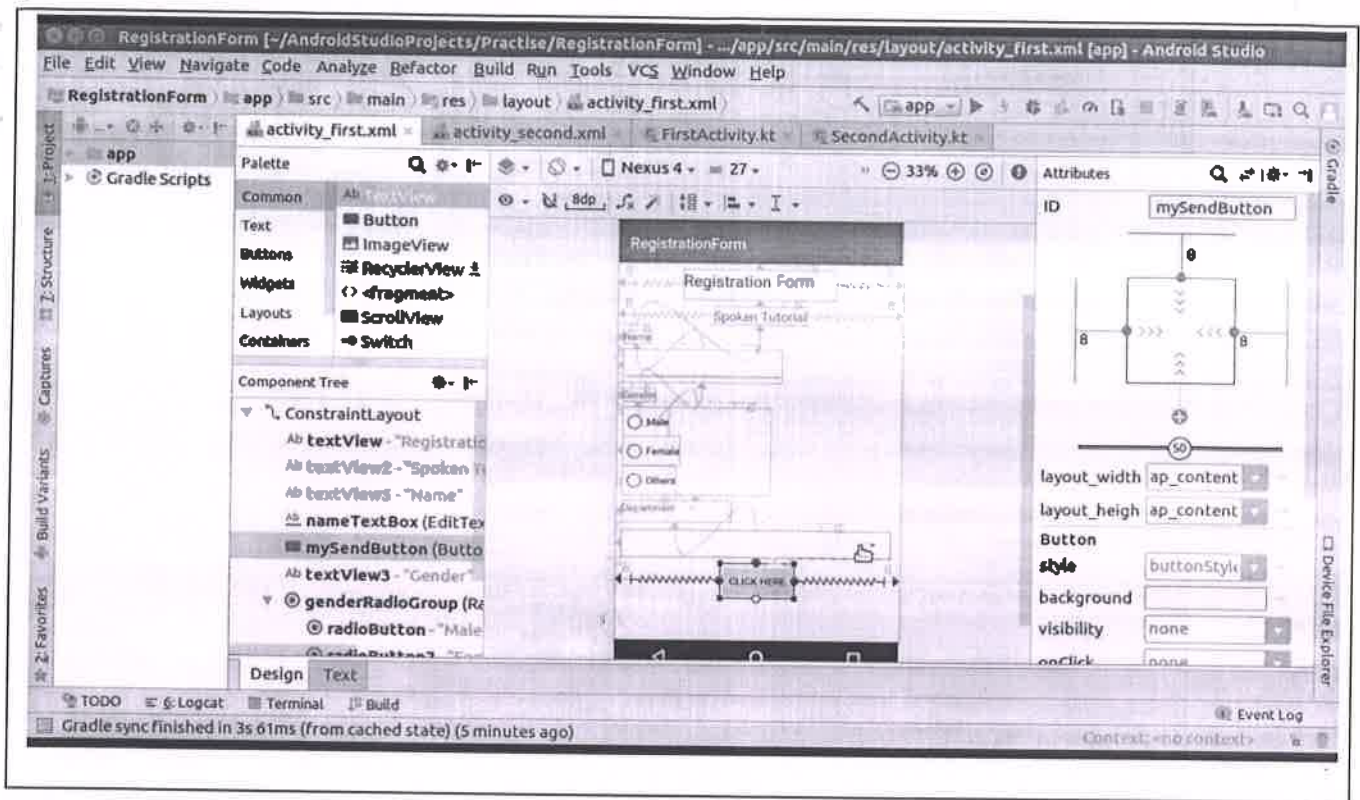


Image 3: Adding spinner and image

AK
Prof. Ashvini N. Kulkarni
Event Coordinator

Rhatezaki
Dr. Risil Chhatrala
Head of Department

Foss
 Android app using Kotlin
 Date
 Sept. 20, 2021
 Participants Count
 73
 Organiser
 ashvinik@isquareit.edu.in
 Dept.
 Electronics and Telecommunication
 Batch Year
 2019

[Download all certificates](#)

#	First Name	Last Name	Email Id	Score
1	KAVITA	GAIKWAD	kavitagaikwad12353@gmail.com	57.5% - Certificate
2	PRATHMESH	LANDE	prathmeshlande18@gmail.com	52.5% - Certificate
3	HRITHIK	MAHATO	mahato.hrithik@gmail.com	52.5% - Certificate
4	YASH	CHAVAN	2001yashchavan@gmail.com	30.0 (Fail)
5	AKASH	SOLUNKE	akashsolunke0308@gmail.com	57.5% - Certificate
6	VARUN	SINGH	gutentag18990@gmail.com	50.0% - Certificate
7	PRANAV	KULKARNI	kulkarnipranav856@gmail.com	65.0% - Certificate
8	SHRUTIKA	KURUNKAR	shrutikurunkar@gmail.com	50.0% - Certificate
9	ALAN	ROY	alanroythomas4@gmail.com	65.0% - Certificate
10	KUMARSHIVAM	SINGH	shivamsinghmah@gmail.com	55.0% - Certificate
11	DHRUVIL	BHAVSAR	dhruvilbhavsar26@gmail.com	60.0% - Certificate
12	HARSH	MEWADA	hlmewada@gmail.com	47.5% - Certificate
13	SADANAND	JORI	sadanandjori@gmail.com	52.5% - Certificate
14	SOURABH	KADAM	kadamsourabh1040@gmail.com	15.0 (Fail)
15	KAJAL	YADAV	kajalyadav2452000@gmail.com	52.5% - Certificate
16	SACHIN	PATIL	sachinpatil5122000@gmail.com	32.5 (Fail)
17	HIMADRI	BEHERA	himadribehera321@gmail.com	60.0% - Certificate
18	ABHISHEK	KULKARNI	abhikul2001@gmail.com	32.5 (Fail)
19	SURYA	DAS	sipuprakashdas@gmail.com	65.0% - Certificate
20	MADHUSUDAN	KUMBHAR	manuuukumbh0@gmail.com	40.0% - Certificate
21	SHEKINAH	EZEKIEL	shekinah.walter@gmail.com	70.0% - Certificate

22 PRATIK	PAYMODE	pratikpaymode53694@gmail.com	65.0% - Certificate
23 ATHARV	BOBDE	atharvbobde123@gmail.com	75.0% - Certificate
24 ANAMAY	DHEPE	anamaydhepe215@gmail.com	62.5% - Certificate
25 KALYANI	KATHANE	kalyanikathane38@gmail.com	57.5% - Certificate
26 ARCHIT	VERMA	v26archit@gmail.com	52.5% - Certificate
27 SAMIKSHA	SARNAIK	samikshasarnaik2001@gmail.com	55.0% - Certificate
28 PIYUSH	NAGPAL	piyushnagpal777@gmail.com	62.5% - Certificate
29 VINAYAK	PARASHAR	vinayakparashar1200@gmail.com	62.5% - Certificate
30 AVANTIKA	TELLAWAR	tellawaravantika@gmail.com	40.0% - Certificate
31 AYUSH	GUPTA	itsayush30@gmail.com	30.0 (Fail)
32 VEDANGEE	DIWATE	vedangeediwate19@gmail.com	55.0% - Certificate
33 SARVESH	INGALE	ingalesarvesh07@gmail.com	57.5% - Certificate
34 SIMRAN	FIROJ SHAIKH	shaikhsimran.sk@gmail.com	70.0% - Certificate
35 NIKITA	LOHALE	nikitalohale@gmail.com	45.0% - Certificate
36 TEJAL	WAGH	tejal.wagh100@gmail.com	77.5% - Certificate
37 JAY	DEORE	jaydeore93@gmail.com	75.0% - Certificate
38 DINESHKUMAR	VHANANAVAR	dineshkumarvhananavar11@gmail.com	62.5% - Certificate
39 SHUBHAM	CHAUHAN	shubham2324109@gmail.com	72.5% - Certificate
40 CEANA	SAJI	ceanasaji.6@gmail.com	60.0% - Certificate
41 AAYUSH	JOSHI	aayush.joshi23.aj@gmail.com	87.5% - Certificate
42 NINAD	SHAHGADKAR	ninad.shahgadkar@gmail.com	70.0% - Certificate
43 SAMIKSHA	WATTAMWAR	wattamwarsamiksha@gmail.com	65.0% - Certificate
44 CHAITALI	BHAMERE	cabhamere2000@gmail.com	62.5% - Certificate
45 ATHARVA	NATHE	atharvanathe11@gmail.com	67.5% - Certificate
46 VARAD	KULKARNI	varadkulkarni07@gmail.com	67.5% - Certificate
47 SHARATH CHANDRA	PALLE	sharathp_n18066@students.isquareit.edu.in	57.5% - Certificate
48 SHRUTI	DAREKAR	shrutid_nd2001@students.isquareit.edu.in	45.0% -

49 VAISHNAVI	TAWDE	vaishnavit_nd2002@students.isquareit.edu.in	Certificate 42.5% - <u>Certificate</u>
50 SUSHANT	SARODE	sushants_nd2003@students.isquareit.edu.in	50.0% - <u>Certificate</u>
51 ASHISH	HANDE	ashishh_nd2006@students.isquareit.edu.in	60.0% - <u>Certificate</u>
52 PAYAL	JADHAV	payalj_nd2007@students.isquareit.edu.in	37.5 (Fail)
53 KUNAL	NIMBONE	kunaln_nd2011@students.isquareit.edu.in	35.0 (Fail)
54 AKSHAY	SABLE	akshays_nd2013@students.isquareit.edu.in	80.0% - <u>Certificate</u>
55 KUNAL	KANASE	kunalk_nd2014@students.isquareit.edu.in	52.5% - <u>Certificate</u>
56 ADITI	NAIK	aditin_n19018@students.isquareit.edu.in	50.0% - <u>Certificate</u>
57 SAKSHI	KSHIRSAGAR	sakshik_n19002@students.isquareit.edu.in	72.5% - <u>Certificate</u>
58 PRANAV	GAIKWAD	pranavg_n19021@students.isquareit.edu.in	52.5% - <u>Certificate</u>
59 VAISHALI	GHIGE	vaishaliaaghige@gmail.com	57.5% - <u>Certificate</u>
60 DARSHAN	PATIL	darshanp_n19011@students.isquareit.edu.in	40.0% - <u>Certificate</u>
61 UMESH	PAWAR	umeshpawar0320@gmail.com	Never submitted
62 DARSHAN	PATIL	darshanp_n19020@students.isquareit.edu.in	42.5% - <u>Certificate</u>
63 PRATIK	TIWARI	pratikkumark_n19065@students.isquareit.edu.in	57.5% - <u>Certificate</u>
64 SAMPADA	WAGHMARE	sampadaw6@gmail.com	37.5 (Fail)
65 NAMITAA	CHANDARSHEKHAR	namitaac_n19062@students.isquareit.edu.in	37.5 (Fail)
66 ALANKRIT	SINHA	alankrits_n19041@students.isquareit.edu.in	50.0% - <u>Certificate</u>
67 MANISHA	SONAWANE	manishas_nd2004@students.isquareit.edu.in	42.5% - <u>Certificate</u>
68 ASHWINI	CHAUDHARI	ashwinic_nd2010students@isquareit.edu.in	37.5 (Fail)
69 PRIYANKA	KOLHE	priyankakolhe512@gmail.com	45.0% - <u>Certificate</u>
70 MAITHILEE	MULE	maithileem_nd2009@students.isquareit.edu.in	62.5% - <u>Certificate</u>
71 NEHA	SUREVASE	nehas_n19027@students.isquareit.edu.in	40.0% - <u>Certificate</u>
72 RUUSHAB	BAGRECHA	rushabb_n19030@students.isquareit.edu.in	57.5% - <u>Certificate</u>
73 MUGDHA	DESHMUKH	mugdhad_n19073@students.isquareit.edu.in	30.0 (Fail)

- FOSSEE Project
- Scilab
- eSim (Oscad)
- Python
- OpenFoam (CFD)

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- [Co-learn](#)
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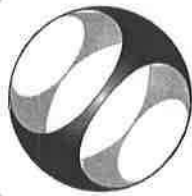
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Developed at IIT Bombay



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Spoken Tutorial
Project at
IIT Bombay

Certificate for Completion of Android app using Kotlin Training

This is to certify that **AKASH SOLUNKE** has successfully completed **Android app using Kotlin** test organized at **International Institute of Information Technology** by **Ashvini Kulkarni** with course material provided by the Spoken Tutorial Project, IIT Bombay. Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training.

ANJALI JAGTAP from **International Institute of Information Technology** invigilated this examination.

This training is offered by the Spoken Tutorial Project, IIT Bombay.

September 20th 2021

Prof. Kannan M Mondgalaya
IIT Bombay



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication Activity Report

“Add on Course on Android app development using Kotlin”

Academic Year: 2021-22

Semester: I

Name of Event: Add on Course

Date of Conduction: 05/07/2021

Time: 05:30pm to 07:30pm

Targeted Audience: TE E&TC Students

Number of Participants: 73

Venue:

https://spoken-tutorial.org/tutorial-search/?search_foss=Android+app+using+Kotlin&search_language=English

Topic: “Android app development using Kotlin”

Resource Person: -

Coordinator: Prof. Ashvini N. Kulkarni

- Objectives :**
- 1) To learn Kotlin is easy to learn and the syntax is very similar to Java.
 - 2) To explore Kotlin is more expressive, which makes the code more readable and understandable.
 - 3) To have better performance and small runtime

Outcomes: 1) Getting started with Hello World App

2) Creating a simple registration form

3) Adding Radio Buttons with Kotlin

Activity Description:

This add-on course session is organized and conducted on "Android app development using Kotlin" for TE E & TC students in online mode. Through this initiative we aim for active learning of our students by Eminent personalities from IITB, so that they will benefit for their future endeavors and through the eminent personality guidance we can highlight Android is an open source and Linux-based Operating System for mobile devices such as smartphones and tablet computers. Android Studio is the official IDE for android application development. App development on Android was almost exclusively done using the Java programming language. Kotlin is a new open source programming language built by JetBrains, known for IntelliJ IDEA (Android Studio is based on IntelliJ IDEA). Kotlin is a language that runs on the JVM (Java Virtual Machine). Google has announced Kotlin as an official language on Android. Kotlin, is a statically typed programming language for the JVM, Android and the browser. It's deep interoperability with Java, which attracts more Java developers. It is tools-friendly as IDE gives suggestions for Kotlin code, can convert Java code to Kotlin code.

Event Photos:

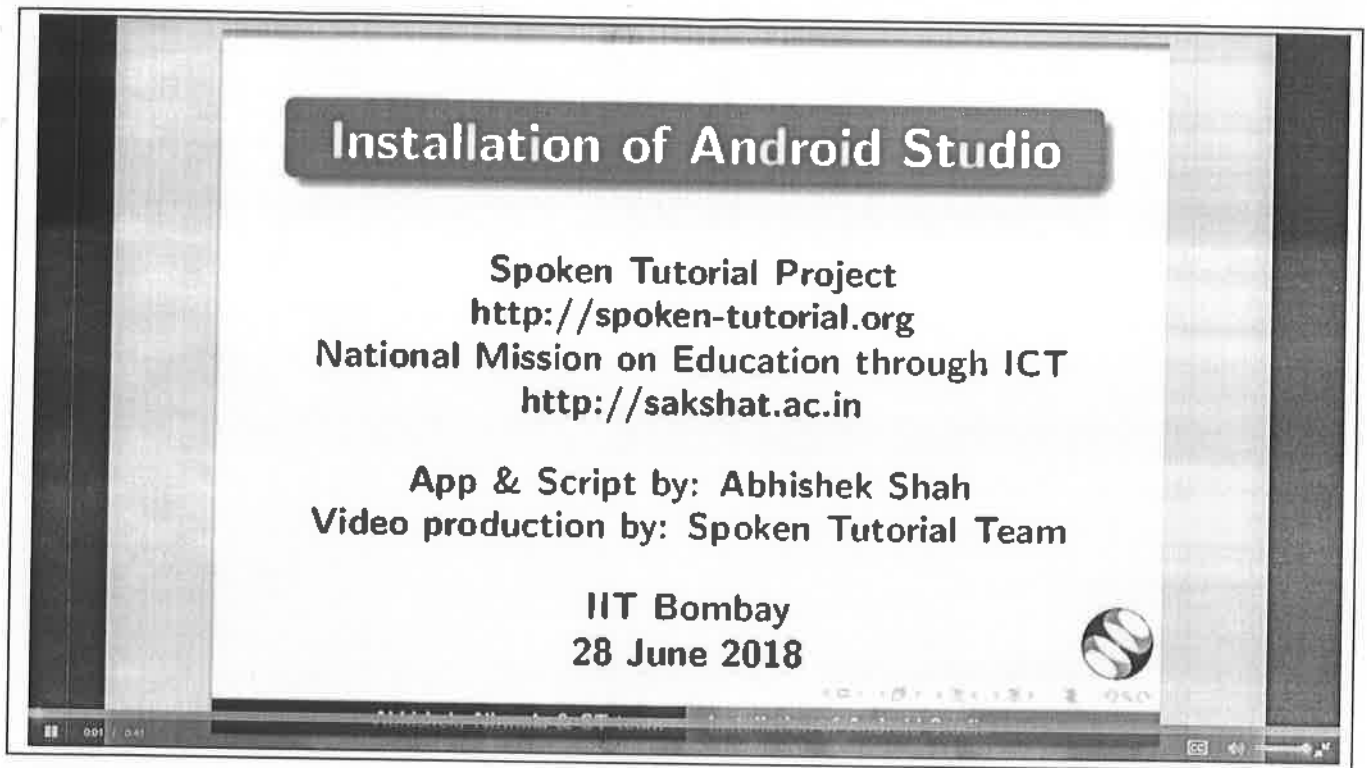


Image 1: android studio installation getting started

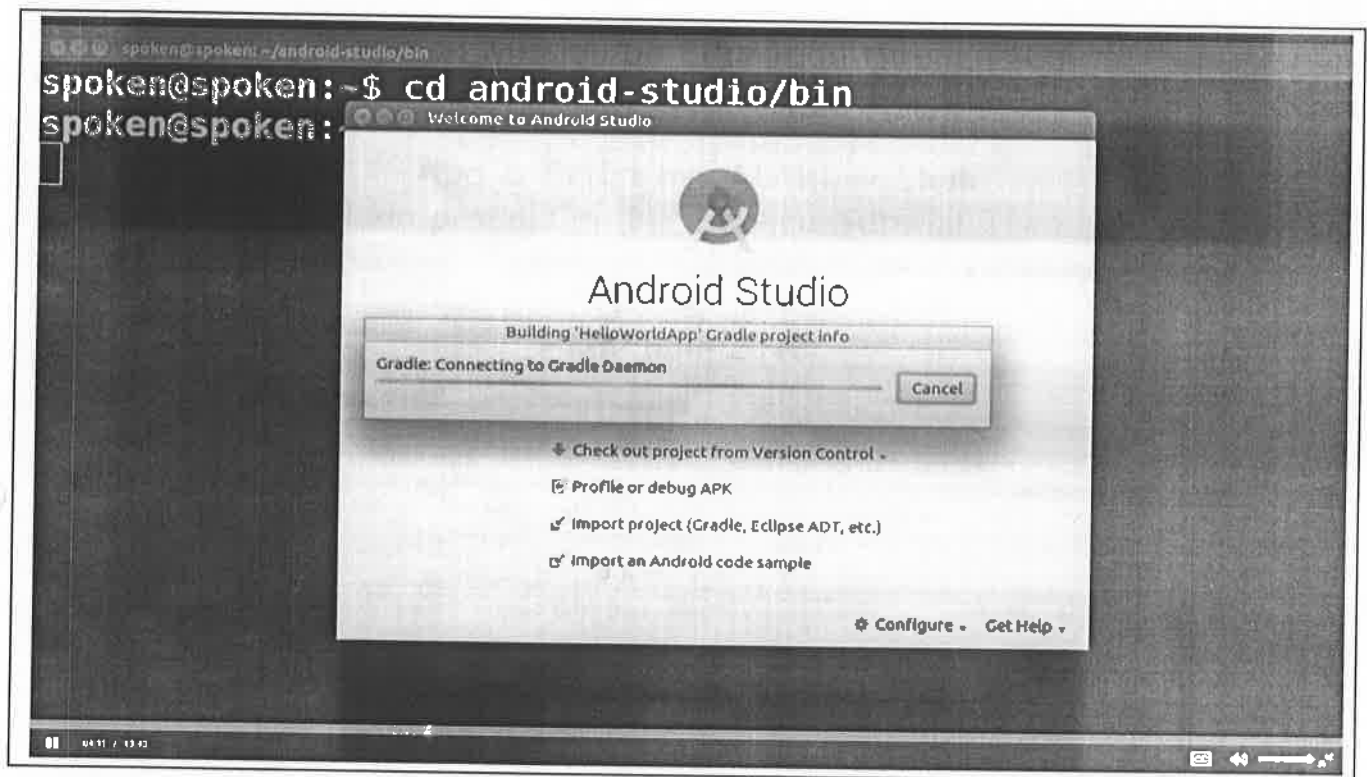


Image 2: Hello world building project



**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 2021 - 2022

SEM- I

**Value Added Course Report on
Maven Silicon :: Free VLSI SoC Design using
Verilog HDL Course**



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

NOTICE

Date: 11/06/2021

All students of TE E&TC, BE E&TC are hereby informed that department is organizing a Value Added Course on ~~Free~~ **VLSI SoC Design using Verilog HDL Course by Maven Silicon :: 21/1A, III Floor, Marudhar Avenue, Gottigere Uttarahalli Hobli, South Taluk, Bannerghatta Main Rd, Bengaluru, Karnataka 560076. The time & venue for the Value Added Course is 15/07/2021 at 4pm to 6pm in Online.**

Dr. Risil Chhatrala
11/6/2021

**Dr. Risil Chhatrala
Head of Department**



Hope Foundation's
International Institute of Information Technology (I²IT)
Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date 11/06/2021

To,

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

Subject: Permission for the Value Added Course on VLSI SoC Design using Verilog HDL Course from 15/06/2021 to 15/07/2021 in online mode

Respected Madam,

With respect to the above subject, the Department of Electronics and Telecommunication is organizing the Name of Value Added Course **from 15/06/2021 to 15/07/2021** at I²IT,Pune TE E&TC, BE E&TC students on "VLSI SoC Design using Verilog HDL Course". The time of the course is from 4pm to 6pm by Maven Silicon :: VLSI Training Centre Bangalore .

The resource person details are :

Name of the Expert: Pragita K M

Affiliation: Marketing Executive

Name of the Industry/Organization: Maven Silicon,21/1A, III Floor, Marudhar Avenue, Gottigere Uttarahalli Hobli, South Taluk, Bannerghatta Main Rd, Bengaluru, Karnataka 560076

Contact Details(Email & Phone Number): pragita@maven-silicon.com, 7829262555

Remuneration required: - Free

Objectives of the Value Added Course(minimum 3):

- 1) To explore VLSI and related design approaches.
- 2)To nurture students with VLSI design Flow.
- 3)To realize the importance of SoC Architecture and design in any application.

Outcome of the Value Added Course(minimum 3):

- 1) Write effective HDL coding for digital design.
- 2) Apply knowledge of real time issues in digital design.
- 3) Model digital circuit with HDL, simulate, synthesis and prototype in FSM

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

Thank you.

Subject Teacher

Prof. Ashvini N. Kulkarni

Class Teacher

Prof. Sujata S. Virulkar,

Prof. Bhagyashri T. Thorat

HOD

Dr. Rishil Chhatrala

Principal

Dr. Vaishali Patil

CC: 1) Department

MAVEN SILICON FOR THE COMMUNITY

A MONTH FREE HANDS ON VLSI COURSE TO SUPPORT YOUR STUDENTS DURING THIS COVID CRISIS!

"The secret of change is to focus all of your energy, not on fighting the old, but on building the new." - Socrates.

During this tough time, let us join together as a powerful force, to support each other. As an initiative, Maven Silicon extends its finger support to your students by offering Hands-on VLSI Course for FREE for 1 month!

Let us first tell you who we are!

Maven Silicon is a trusted expert in the VLSI train and training arena for over 12+ years and offers a wide range of campus and online Found-end VLSI design and verification training courses for engineering students. We have the credit of producing 500+ highly skilled VLSI engineers each year and placing them successfully across the Global Semiconductor Industry.

Message from our Founder and CEO, Maven Silicon

As the world battles with COVID-19, academia needs additional support from industry experts to prepare their students as skilled engineers and empower them to get a job and sail through this pandemic crisis. In order to support the student community during this COVID crisis, I have directed our team to offer this foundation VLSI hands-on course, SoC Design using Verilog HDL, for free to the academia.



As the founder of Maven Silicon and author of this course, I am delighted to support academia and empower their student community with our free VLSI training during this pandemic, thanking all the dedicated professors who have been teaching online, as the backbone of our education system.

VLSI SoC Design using Verilog HDL Course

This VLSI SoC Design Course using Verilog HDL is specially designed for Pre-final and final year Electronics / Electrical Engineering students to learn and strengthen the knowledge on chip design process. This course explains VLSI Technology, SoC Architecture and Design process, coding for synthesis and simulation. It explains the concept of hardware description languages and basic concepts like data types and operators. Then it explains advanced concepts like assignments, procedural blocks, synthesis coding style and testbench coding.

Why this course?

- ✓ Foundation to VLSI Career
- ✓ Certificate on Completion
- ✓ Course delivered by Industry Experts
- ✓ Hands-on Experience through Labs
- ✓ Live Q&A Sessions

Few of the Success Stories!

Maven Silicon believes that the best reflection of us is how our trainees feel. Our trainees constantly share their experiences and so it brings us immense pleasure to share them further. Here we present a few success stories of our trainees!



RAVITEJA REDDY
Placed at Intel

The videos of this course were very detailed. I was able to learn a lot from them. The teaching staff were able to help me in understanding the course. I got a job offer from Intel. I thank Maven Silicon for providing a great platform to learn VLSI design and verification.



RAJ TEJA K
Placed at Qualcomm

The course provided me with the knowledge and skills to design and verify a SoC. I was able to learn a lot from the course and I was able to apply the knowledge in my project. I thank Maven Silicon for providing a great platform to learn VLSI design and verification.

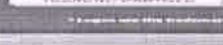
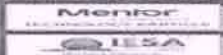
We look forward to giving your students the opportunity to unleash the potential and fulfill their dream career!



Appreciate your time and kind gesture to inform us!

REACH US
Subho Chakraborty
Sr. Manager, Business Development
Call : +91 99162 86355
Email : subho@maven-silicon.com

ASSOCIATION & PARTNERSHIPS



1 Place for the production of the courseware.

Image 1: Maven Silicon :: Free VLSI SoC Design using Verilog HDL Course

Prof. Ashvini Kulkarni
Event Coordinator

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Report on Value Added Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Value Added Course on VLSI SoC Design using Verilog HDL Course
2. **Date & Time:** 15/06/2021 to 15/07/2021 & 4pm to 6pm
3. **Venue:** Online
4. **No. of students registered/appeared:** 208
5. **Target students:** TE E&TC, BE E&TC
6. **Fee Details:** Free

7. **Instructor details:** Pragita K M

21/1A, III Floor, Marudhar Avenue, Gottigere Uttarahalli Hobli, South

Taluk, Bannerghatta Main Rd, Bengaluru, Karnataka 560076

pragita@maven-silicon.com

7829262555

8. Objectives :

- 1) To explore VLSI and related design approaches.
- 2) To nurture students with VLSI design Flow.
- 3) To realize the importance of SoC Architecture and design in any application.

9. Outcomes:

- 1) Write effective HDL coding for digital design.
- 2) Apply knowledge of real time issues in digital design.
- 3) Model digital circuit with HDL, simulate, synthesis and prototype in FSM

Photo gallery:



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Activity Report

“Value Added Course on Maven Silicon :: Free VLSI SoC Design using Verilog HDL Course”

Academic Year: 2021-22

Semester: I

Name of Event: Value Added Course

Date of Conduction: 15/06/2021 to 15/07/2021

Time: 4pm to 6pm

Targeted Audience: TE E&TC, BE E&TC Students

Number of Participants: 208

Venue: Online

Topic: “Maven Silicon :: Free VLSI SoC Design using Verilog HDL Course”

Resource Person: Pragita K M

Coordinator: Prof. Ashvini Kulkarni

Objectives :

- 1) To explore VLSI and related design approaches.
- 2) To nurture students with VLSI design Flow.
- 3) To realize the importance of SoC Architecture and design in any application.

Outcomes:

- 1) Write effective HDL coding for digital design.
- 2) Apply knowledge of real time issues in digital design.
- 3) Model digital circuit with HDL, simulate, synthesis and prototype in FSM

Activity Description:

The Department of Electronics & Telecommunication is organizing a One month Training on "Free VLSI SoC Design using Verilog HDL Course" dated 15th June 2021 to 15th July 2021. The timing of the training is every day for one month

04:00pm – 6:00pm. This training is scheduled for TE, BE E & TC (Current and pass out) students. This training is executed with support of Maven Silicon VLSI Training Center in online mode.

Event Photos:



MAVEN SILICON FOR THE COMMUNITY

A MONTH FREE HANDS-ON VLSI COURSE TO SUPPORT YOUR STUDENTS DURING THIS COVID CRISIS!

"The secret of change is to focus all of your energy, not on fighting the old, but on building the new." – Socrates.

During this tough time, let us join together as a powerful force, to support each other. As an initiative, Maven Silicon extends its huge support to your students by offering hands-on VLSI Course for FREE for 1 month.

Let us first tell you who we are!

Maven Silicon is a trusted expert in the VLSI front end training arena for over 12+ years and offers a wide range of campus and online front-end VLSI design and verification training courses for engineering students. We hold the credit of producing 500+ highly skilled VLSI engineers each year and placing them successfully across the Global Semiconductor Industry.

Message from our Founder and CEO, Maven Silicon

As the world battles with COVID-19, academia needs additional support from industry experts to prepare their students as skilled engineers and empower them to get jobs and sail through this pandemic crisis. In order to support the student community during this COVID crisis, I have directed our team to offer this foundation VLSI hands-on course, SoC Design using Verilog HDL, for free to the academia.

As the founder of Maven Silicon and author of this course, I am delighted to support academia and empower their student community with our fine VLSI training during this pandemic, thanking all the dedicated professors who have been teaching online, as the backbone of our education system.



MR. SUBHO CHAKRABORTY
FOUNDER & CEO

VLSI SoC Design using Verilog HDL Course

This VLSI SoC Design Course using Verilog HDL is specially designed for Pre-final and final year Electronics / Electrical engineering students to learn and strengthen the knowledge on chip design process. This course explains VLSI Technology, SoC Architecture and Design process, coding for synthesis and simulation. It explains the concept of hardware description language and basic concepts like data types and operators. Then it explains advanced concepts like assignments, procedural blocks, synthesis coding style and testbench coding.

Why this course?

- ✓ Foundation to VLSI Career
- ✓ Certificate on Completion
- ✓ Course delivered by Industry Experts
- ✓ Hands-on Experience through Labs
- ✓ Live Q&A Sessions

Few of the Success Stories!

Maven Silicon believes that the best reflection of us is how our trainees feel! Our trainees constantly share their experiences and so it brings us immense pleasure to share them further. Here we present a few success stories of our trainees!



RAVITEJA REDDY
Placed at Intel

The course at the Maven were very demand, there were provision to us to practice. The training starts with basics available in theory and practice. After completing the course, I got a job offer from INTEL. I thank Maven Silicon for providing a great platform to learn design and verification aspects of VLSI.



SAI TEJA K
Placed at Qualcomm

Two month learning sessions and the support were helpful during the course with the Business Subrahmanyan Sirs. We were fortunate to take an professional work. Thanks to the Placement team for their support even during the pandemic.

We look forward to giving your students, the opportunity to
unleash the potential and fulfill their dream career!



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Appreciate your time and kind gesture is acknowledged!

REACH US

Subho Chakraborty
Sr. Manager, Business Development

Call : +91 99163 66095
Email : subho@maven-silicon.com

ASSOCIATION & PARTNERSHIPS



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Mentor
TECHNOLOGY PARTNER



MREC
TECHNOLOGY PARTNER



IESA
TECHNOLOGY PARTNER

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Image 1: Maven Silicon :: Free VLSI SoC Design using Verilog HDL Course

VLSI SOC design using verilog HDL Course

Start Date:

Induction Session on 9th June 2021
(Tentatively)

Timing: 5 to 6pm

Course Content:

• Section 1: VLSI Introduction

• Lecture 1 Why VLSI ?

• Lecture 2 Semiconductor Industry Overview

• Section 2: SoC Design

• Lecture 3 Smart Phone SoC

• Lecture 4 System On Chip Design Architecture and Methodology

• Section 3: ASIC Vs FPGA

• Lecture 5 ASIC Vs FPGA

• Section 4: VLSI Design Flow

• Lecture 6 VLSI Front-End Design Flow Part I

• Lecture 7 VLSI Front-End Design Flow Part II

• Lecture 8 VLSI Back-End Design Flow

• Section 5: Knowledge Check

• Quiz 1 Knowledge Check - VLSI SoC Design

• Section 6: Verilog HDL

• Lecture 9 Setting Expectations - Course Agenda

• Lecture 10 Introduction to Verilog HDL

• Quiz 2 Knowledge Check - Introduction to Verilog HDL

• Section 7: Data Types

• Lecture 11 Data Types

• Quiz 3 Knowledge Check - Data Types

• Section 8: Verilog Operators

• **Lecture 12** Verilog Operators

• Quiz 4 Knowledge Check - Verilog Operators

• Section 9: Advanced Verilog for Verification

• Lecture 13 Advance Verilog for Verification

• Quiz 5 Knowledge Check - Advanced Verilog for Verification

• Section 10: Assignments

- [Lecture 14](#)[Assignments](#)

- [Quiz 6](#)[Knowledge Check - Assignments](#)

- **Section 11:Structured Procedures**

- [Lecture 15](#)[Structured Procedures](#)

- [Quiz 7](#)[Knowledge Check - Structured Procedures](#)

- **Section 12:Synthesis Coding Style**

- [Lecture 16](#)[Synthesis Coding Style](#)

- [Quiz 8](#)[Knowledge Check - Synthesis Coding Style](#)

- **Section 13:Finite State Machine**

- [Lecture 17](#)[Finite State Machine](#)

- [Quiz 9](#)[Knowledge Check - Finite State Machine](#)

- **Section 14:Summary - Verilog HDL**

- [Lecture 18](#)[Summary](#)

- **Section 15:Reference Material**

- [Lecture 19](#)[Verilog HDL Reference Book](#)

- **Section 16:Verilog Labs**

- [Lecture 20](#)[Instructions - Verilog Labs](#)

- [Lecture 21](#)[Verilog Lab Manual](#)

- [Lecture 22](#)[Download the Verilog Labs Folder](#)

- [Lecture 23](#)[EDA Tools - Installation Guide](#)

- [Lecture 24](#)[EDA Tools - User Guide](#)

- [Lecture 25](#)[Solution to Lab 1](#)

- [Lecture 26](#)[Solution to Lab 2](#)

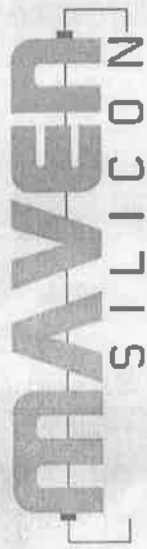
- [Lecture 27](#)[Solution to Lab 3](#)

- [Lecture 28](#)[Solution to Lab 4](#)

- [Lecture 29](#)[Solution to Lab 5](#)

- [Lecture 30](#)[Solution to Lab 6](#)

- [Lecture 31](#)[Solutions - Verilog Labs](#)



Centre of Excellence in VLSI

CERTIFICATE OF COMPLETION

This is to certify that

ISHAN SANDIP MODI

has successfully completed

VLSI SoC Design using Verilog HDL

Online Course on 25th day of June 2021



SIVAKUMAR
CEO, MAVER SILICON

MSUID.: 062111591



Centre of Excellence in VLSI

CERTIFICATE OF COMPLETION

This is to certify that

Wasim Raja

has successfully completed

VLSI SoC Design using Verilog HDL

Online Course on 10th day of July 2021



SIVAKUMAR
CEO, MAVEN SILICON

MSUID : 362111715



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date: 15/07/2021

To,

Pragita K M

21/1A, III Floor, Marudhar Avenue, Gottigere Uttarahalli Hobli, South Taluk, Bannerghatta Main Rd, Bengaluru, Karnataka 560076

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 Contact Person for "Maven Silicon :: Free VLSI SoC Design using Verilog HDL Course" for TE E&TC, BE E&TC students on 15/06/2021 to 15/07/2021. 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,

Mat
15/07/2021

Dr. Vaishali Patil

Principal





HOPE FOUNDATION'S
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Academic Year : 2021-22, Semester - I

VLSI SoC Designusing Verilog HDL Training 15 June 2021 to 15 July 2021 attendance and completion

Student Name	Student Email	Student Contact	Groups	Course Status	% Completed	Grade	Course Start Date	Course End Date	Certificate Generated date
Piyush Nagpal	piyushn_n19048@students.isquareit.edu.in	918308298646	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Aayush Joshi	aayushj_n19069@students.isquareit.edu.in	918340388217	IIIT Pune CoE 2021	Active	84%	A	15 Jun 2021	15 Jul 2021	-
Aditi Naik	aditin_n19018@students.isquareit.edu.in	919075017020	IIIT Pune CoE 2021	Active	84%	A	15 Jun 2021	15 Jul 2021	13 Jul 2021
Akash Solunke	akashs_n19003@students.isquareit.edu.in	919168806346	IIIT Pune CoE 2021	Active	95%	A+	15 Jun 2021	15 Jul 2021	23 Jun 2021
Alan Roy	alan_n19009@students.isquareit.edu.in	917028834169	IIIT Pune CoE 2021	Active	82%	A	15 Jun 2021	15 Jul 2021	26 Jun 2021
Alankrit Sinha	alankrits_n19041@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Archit Verma	architv_n19046@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Aditya Avachat	adityaa_n19005@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Ayush Gupta	ayushg_n19051@students.isquareit.edu.in	916376464979	IIIT Pune CoE 2021	Active	3%	C	15 Jun 2021	15 Jul 2021	-
RUSHAB PRAVIN BAGRECHA	rushabb_n19030@students.isquareit.edu.in	918080274362	IIIT Pune CoE 2021	Active	23%	C	15 Jun 2021	15 Jul 2021	-
Chaitali Bhamere	chaitalib_n19074@students.isquareit.edu.in	919604946578	IIIT Pune CoE 2021	Active	97%	A+	15 Jun 2021	15 Jul 2021	25 Jun 2021
Dhruvil Bhavsar	dhruvilb_n19013@students.isquareit.edu.in	917264881546	IIIT Pune CoE 2021	Active	82%	A	15 Jun 2021	15 Jul 2021	29 Jun 2021
Atharv Bobde	atharvb_n19042@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Namitaa Chandrashekhar	namitaac_n19062@students.isquareit.edu.in	919130714797	IIIT Pune CoE 2021	Active	94%	A+	15 Jun 2021	15 Jul 2021	25 Jun 2021
Ashwini Vilas Chaudhari	ashwinic_n19010@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
YASH CHAVAN	yashc_n19001@students.isquareit.edu.in	919834394898	IIIT Pune CoE 2021	Active	95%	A+	15 Jun 2021	15 Jul 2021	22 Jun 2021
Darekar Shruti Sitaram	shrutid_n19001@students.isquareit.edu.in	919309781247	IIIT Pune CoE 2021	Active	100%	A+	15 Jun 2021	15 Jul 2021	23 Jun 2021
Darshan Satish Patil	darshand_n19020@students.isquareit.edu.in	918830937989	IIIT Pune CoE 2021	Active	97%	A+	15 Jun 2021	15 Jul 2021	22 Jun 2021
Mugdha Shantanu Deshmukt	mughdad_n19073@students.isquareit.edu.in	77568383792	IIIT Pune CoE 2021	Active	91%	A+	15 Jun 2021	15 Jul 2021	18 Jun 2021
Anamay	anamayd_n19043@students.isquareit.edu.in	919284795059	IIIT Pune CoE 2021	Active	23%	C	15 Jun 2021	15 Jul 2021	-
Vedangee Diwate	vedanged_n19052@students.isquareit.edu.in	918329229074	IIIT Pune CoE 2021	Active	93%	A+	15 Jun 2021	15 Jul 2021	02 Jul 2021
Shekinah Ezekiel	shekinah_n19039@students.isquareit.edu.in	919673824130	IIIT Pune CoE 2021	Active	45%	B	15 Jun 2021	15 Jul 2021	-
Kavita Gaikwad	kavitag_n18015@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
PRANAV MANSING GAIKWAL	pranavg_n19021@students.isquareit.edu.in	917796783854	IIIT Pune CoE 2021	Active	92%	A+	15 Jun 2021	15 Jul 2021	08 Jul 2021
Ceana Saji	ceanas_n19067@students.isquareit.edu.in	917972421735	IIIT Pune CoE 2021	Active	96%	A+	15 Jun 2021	15 Jul 2021	11 Jul 2021
ASHISH PRASAD HANDE	ashishh_n19006@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Himadri Behera	himadrib_n19035@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Hrithik Mahato	hrithikm_n18062@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Sarvesh Ingale	sarveshi_n19054@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Payal Jadhav	payal_nd2007@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-



HOPE FOUNDATION'S
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Academic Year : 2021-22, Semester - I

VLSI SoC Design using Verilog HDL Training 15 June 2021 to 15 July 2021 attendance and completion

Student Name	Student Email	Student Contact	Groups	Course Status	% Completed	Grade	Course Start Date	Course End Date	Certificate Generated date
Jay Raviraj Deore	jayd_n19061@students.isquareit.edu.in	919307842683	IIIT Pune CoE 2021	Active	40%	C	15 Jun 2021	15 Jul 2021	-
Sadanand Ramchandra Jori	sadanandj_n19024@students.isquareit.edu.in	919284933404	IIIT Pune CoE 2021	Active	89%	A	15 Jun 2021	15 Jul 2021	23 Jun 2021
Sourabh Kadam	sourabhk_n19026@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Kalyani Jitendra Kathane	kalyanik_n19045@students.isquareit.edu.in	918766826039	IIIT Pune CoE 2021	Active	39%	C	15 Jun 2021	15 Jul 2021	-
omkar satish khadake	omkark_n19037@students.isquareit.edu.in	918999405061	IIIT Pune CoE 2021	Active	77%	A	15 Jun 2021	15 Jul 2021	24 Jun 2021
Priyanka Rajesh Kolhe	priyankak_n19008@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
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Abhishek Kulkarni	abhishekk_n19036@students.isquareit.edu.in	917261950475	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
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KUMAR SHIVAM SINGH	kumarshivams_n19010@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Madhusudan Kumbhar	madhusudank_n19038@students.isquareit.edu.in	7020743780	IIIT Pune CoE 2021	Active	89%	A	15 Jun 2021	15 Jul 2021	21 Jun 2021
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Kunal Nimbhone	kunaln_n19011@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
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Prathmesh Lande	prathmeshl_n19058@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Nikita Lohale	nikital_n19056@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Harsh Mewada	harshm_n19014@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
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NATHE ATHARVA	atharvan_n19075@students.isquareit.edu.in	919021226343	IIIT Pune CoE 2021	Active	22%	C	15 Jun 2021	15 Jul 2021	-
Palle Sharath Chandra	sharatrip_n18066@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Vinayak Parashar	vinayakp_n19049@students.isquareit.edu.in	919284233440	IIIT Pune CoE 2021	Active	17%	C	15 Jun 2021	15 Jul 2021	-
Darshan Arun Patil	darshamp_n19011@students.isquareit.edu.in	9657673541	IIIT Pune CoE 2021	Active	100%	A+	15 Jun 2021	15 Jul 2021	23 Jun 2021
Sachin Kailas patil	sachinp_n19034@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Pratik Dilip Paymode	pratikp_n19040@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Pranav lahu kulkarni	pranavk_n19007@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SIDHESHWAR ASHOK RAUT	sidheshwarr_n19022@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
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Samiksha Sarnaik	samikshas_n19047@students.isquareit.edu.in	919673908595	IIIT Pune CoE 2021	Active	90%	A	15 Jun 2021	15 Jul 2021	30 Jun 2021
SAMPADA WAGHMARE	sampadaw_n19005@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-



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Student Name	Student Email	Student Contact	Groups	Course Status	% Completed	Grade	Course Start Date	Course End Date	Certificate Generated date
Sushant Rajaram Sarode	sushants_nd2003@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Ninad Shahgadkar	ninads_n19070@students.isquareit.edu.in	917722094247	IIIT Pune CoE 2021	Active	77%	A	15 Jun 2021	15 Jul 2021	14 Jul 2021
Simran Firoj Shaikh	simrans_n19055@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Shubham Chauhan	shubhamc_n19066@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Manisha popatrao sonawane	manishas_nd2004@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Neha Anil Survase	nehass_n19027@students.isquareit.edu.in	919307813165	IIIT Pune CoE 2021	Active	83%	A	15 Jun 2021	15 Jul 2021	23 Jun 2021
Suryaprakash Das	survyad_n19037@students.isquareit.edu.in	9195227755215	IIIT Pune CoE 2021	Active	81%	A	15 Jun 2021	15 Jul 2021	24 Jun 2021
Vaishnavi Madhukar Tawde	vaishnavit_nd2002@students.isquareit.edu.in	919922286748	IIIT Pune CoE 2021	Active	100%	A+	15 Jun 2021	15 Jul 2021	13 Jul 2021
avantika satish tellawar	avantikat_n19050@students.isquareit.edu.in	917218684963	IIIT Pune CoE 2021	Active	78%	A	15 Jun 2021	15 Jul 2021	01 Jul 2021
Pratik kumar Tiwari	pratikmark_n19065@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
UMESH RAMESHWAR PAWAI	umeshp_nd2012@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Vaishali Asaram Ghige	vaishalig_n19023@students.isquareit.edu.in	918975126739	IIIT Pune CoE 2021	Active	35%	C	15 Jun 2021	15 Jul 2021	-
Varun Singh	varuns_n19006@students.isquareit.edu.in	917499296400	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Dineshkumar Vhananavar	dineshkumarv_n19063@students.isquareit.edu.in	918421889614	IIIT Pune CoE 2021	Active	93%	A+	15 Jun 2021	15 Jul 2021	22 Jun 2021
Vikram Sawant	vikrams_n18061@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Tejal Wagh	tejalw_n19060@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
DEEP MAROTI WAGHMARE	deepw_n19058@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Samiksha Wattamwar	samikshaw_n19072@students.isquareit.edu.in	918669207556	IIIT Pune CoE 2021	Active	90%	A	15 Jun 2021	15 Jul 2021	05 Jul 2021
kajal yadav	kajaly_n19031@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ISHAN SANDIP MODI	ishanm_n18018@students.isquareit.edu.in	918237051102	IIIT Pune CoE 2021	Active	95%	A+	15 Jun 2021	15 Jul 2021	25 Jun 2021
RUJULA SHINDE	rujulas_n18012@students.isquareit.edu.in	917447707328	IIIT Pune CoE 2021	Active	20%	C	15 Jun 2021	15 Jul 2021	-
HARSHAD SUNIL SONAR	harshads_n17006@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SHRIYA RASTOGI	shriyar_n18055@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Ritu Sarat Swain	ritus_n18017@students.isquareit.edu.in	919284689924	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ISHAN SRIVASTAVA	ishans_n18068@students.isquareit.edu.in	917420065268	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Himanshu Yashwant Tekade	himanshut_n18026@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
FRATIKSHA MARUTI WALE	pratikshaw_n18028@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
APURVA VILAS SHELKE	apurvas_n18054@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ABHISHEK AVINASH NEJKAR	abhishekn_n18051@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
UDAY GHATGE	udaysingh_n18030@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-



HOPE FOUNDATION'S DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Academic Year : 2021-22, Semester - I

VLSI SoC Designing Verilog HDL Training 15 June 2021 to 15 July 2021 attendance and completion

Student Name	Student Email	Student Contact	Groups	Course Status	% Completed	Grade	Course Start Date	Course End Date	Certificate Generated date
NIKHEEL RAJKUMAR LUNAWAJ	nikheel_n18039@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SAHIL KRISHNA DHANAWADE	sahil_n18047@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
RUDRANG GADE	rudrang_n18065@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ADITYA SUMERSING RAJPUT	aditya_n18016@students.isquareit.edu.in	9765299921	IIIT Pune CoE 2021	Active	88%	A	15 Jun 2021	15 Jul 2021	23 Jun 2021
MAYUR MADIWALAR	mayurm_n18048@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ANKITA MANOJ NAWALE	ankita_n18005@students.isquareit.edu.in	918390805890	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ISHA CHANDRAKANT PATHAK	ishap_n18063@students.isquareit.edu.in	919028827026	IIIT Pune CoE 2021	Active	80%	A	15 Jun 2021	15 Jul 2021	06 Jul 2021
VEDANT RAHUL SHINDE	vedants_n18011@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
NAVTEG BHALLA	navtegb_n18067@students.isquareit.edu.in	918889321051	IIIT Pune CoE 2021	Active	82%	A	15 Jun 2021	15 Jul 2021	21 Jun 2021
Aditya Sudam Sangale	adityas_n17018@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
RUTIKA RAJARAM PATIL	rutikap_n1908@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
MALAY SHETH	malays_n18010@students.isquareit.edu.in	919028663768	IIIT Pune CoE 2021	Active	20%	C	15 Jun 2021	15 Jul 2021	-
SHALAKA RAVISHANKAR TAR.	shalakat_n18013@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
MRUNALINI PURUSHOTTAM	mrunalini_n18024@students.isquareit.edu.in	917038470589	IIIT Pune CoE 2021	Active	89%	A	15 Jun 2021	15 Jul 2021	21 Jun 2021
VAIBHAV BAGADE	vaibhav_n18042@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
AKANKSHA RAJARAM WADE	akankshaw_n18009@students.isquareit.edu.in	918975031846	IIIT Pune CoE 2021	Active	23%	C	15 Jun 2021	15 Jul 2021	-
SAKSHI DATTATRAY BUCHADI	sakshib_n18046@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ADWAIT RAVINDRA BHONDW	adwaitb_n17042@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SANKET AVINASH CHAUDHAF	sanketc_n18053@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
HRITIK LAUCHANDANI	hritikl_n18050@students.isquareit.edu.in	918883349399	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
MANASI MHASKE	manasim_n18056@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Shahaba Yakub Inamdar	shahabaji_n15026@students.isquareit.edu.in	918308970186	IIIT Pune CoE 2021	Active	98%	A+	15 Jun 2021	15 Jul 2021	12 Jul 2021
PRIYA MAHADEV GHADGE	priyag_nd1902@students.isquareit.edu.in	918149976494	IIIT Pune CoE 2021	Active	17%	C	15 Jun 2021	15 Jul 2021	-
JANHAVI KALIDAS PANAMBO	janhavip_n18057@students.isquareit.edu.in	919403885460	IIIT Pune CoE 2021	Active	35%	C	15 Jun 2021	15 Jul 2021	-
UTKARSH SONTAKKE	utkarshs_n18001@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
JANHAVI CHAUDHARI	janhavic_n18020@students.isquareit.edu.in	7447620609	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
RISHITA GAWANDE	rishitag_n18039@students.isquareit.edu.in	919359715983	IIIT Pune CoE 2021	Active	35%	C	15 Jun 2021	15 Jul 2021	-
ROHIT RAJENDRA KALE	rohick_n18003@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
DAKSHESH RAI	daksheshr_n17095@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
POORVAJA RAO	poorvajar_n18021@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-



HOPE FOUNDATION'S
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING
Academic Year : 2021-22, Semester - I

VLSI SoC Designing Verilog HDL Training 15 June 2021 to 15 July 2021 attendance and completion

Student Name	Student Email	Student Contact	Groups	Course Status	% Completed	Grade	Course Start Date	Course End Date	Certificate Generated date
DHUMAL SWATI BALAJI	swatid_nd1905@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Tajagny Patel	tajagnvp_n18049@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SHRUTI TEJWANT MALPURE	shrutim_nd1904@students.isquareit.edu.in	918329828091	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SHAIKH SALIM ANWAR KHALI	salims_n18044@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Anandhu Krishnan R	anandhur_n18045@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
MAYUR SATHE	mayurs_n17026@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
PRATIKSHA SHAHADEV GHUL	pratikshag_n18006@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Ajinkya Gude	ajinkyag_n18025@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ASEEM MISHRA	aseemm_n17033@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SAMIKSHA NITIN KAMBLE	samikshak_n17009@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
VARUN KULKARNI	varunk_n18019@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
RAMA VAIDYA	ramav_n18002@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Asit Raut	asitr_n18060@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ANKITA RANA	ankitar_n18043@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SHINDE PRASAD RAMESH	prasads_n18033@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ABHINAV CHANDAN GANDHI	abhinav_n18004@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SHAMISH SHRIKANT KADAM	shamishk_n18029@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
MUKTA RAJIV GHAWDE	muktag_n18032@students.isquareit.edu.in	9689819773	IIIT Pune CoE 2021	Active	80%	A	15 Jun 2021	15 Jul 2021	01 Jul 2021
SOHAM DEVHARKAR	sohamd_n18064@students.isquareit.edu.in	919921052566	IIIT Pune CoE 2021	Active	0%	C	15 Jun 2021	15 Jul 2021	-
OMKAR MANDLIK	omkarm_nd1910@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ADITYA U KAPADNE	adityak_n18035@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Utkarsh Shastrakar	utkarshs_n18041@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
HRUTUJA MAHENDRA MUNG	hrutujam_nd1903@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
VRUSHALI KANTILAL MADANI	vrushalim_nd1907@students.isquareit.edu.in	919370053223	IIIT Pune CoE 2021	Active	10%	C	15 Jun 2021	15 Jul 2021	-
AKHILESH PRAMOD KHOT	akhileshk_n18027@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
AVINASH KUMAR	avinashk_n18023@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
SAURABH KADU	saurabhk_n18037@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
PRATIKSHA MORE	pratiksham_nd1901@students.isquareit.edu.in	7620116950	IIIT Pune CoE 2021	Active	76%	A	15 Jun 2021	15 Jul 2021	03 Jul 2021
KAVERI SHIVAJI GANGURDE	kaverig_nd1909@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Suruchi Kothare	suruchik_nd1911@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-



HOPE FOUNDATION'S
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Academic Year : 2021-22, Semester - I

VLSI SoC Designusing Verilog HDL Training 15 June 2021 to 15 July 2021 attendance and completion

Student Name	Student Email	Student Contact	Groups	Course Status	% Completed	Grade	Course Start Date	Course End Date	Certificate Generated date
ABHESHEK KUMAR MAURYA	abheshekm_n16002@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Abhinav Biyani	abhinavb_n17038@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ABHISHEK RANJAN	abhishekr_n16045@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
ADITYA KUMAR SINHA	adityas_n16013@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Anagha Anand	anaghaa_n17034@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Sarish Bhamare	sarishb_n16030@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
PRIYANKA MURLIDHAR BORS	priyankab_n16023@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Chandurkar Sagar Dnyaneshw	sagarc_n01219@students.isquareit.edu.in	919762707779	IIIT Pune CoE 2021	Active	27%	C	15 Jun 2021	15 Jul 2021	-
Rohan Deshpande	rohand_n01803@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Abhijeet Sudhakar Dharekar	abhijeetd_n01810@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Gayatri Sushil Dube	gayatrid_n17017@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Nishkarsh Gaikwad	nishkarsh_n15012@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Deepak Gutte	deepakg_n17036@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Harshal Fegade	harshalf_n17005@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Ishita Rai	ishitar_n17045@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Prajakta Joshi	prajakta_n17007@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Amol kalbhor	amolk_n01713@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Nikhil Kasbe	nikhilk_n16029@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Kaushal Varma	kaushalv_n17027@students.isquareit.edu.in	918149205238	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Aditya Kaveri	adityak_n16010@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Prashant Janardhan Kolage	prashantk_n01707@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
MRUNAL MANDAR KSHIRSAG	mrunaln_n01804@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Priyanka Kshirsagar	priyankak_n01712@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Madduri Hemanth Reddy	hemanthr_n15008@students.isquareit.edu.in	918237441881	IIIT Pune CoE 2021	Active	74%	A	15 Jun 2021	15 Jul 2021	23 Jun 2021
Ashutosh Maladhari	ashutoshm_n16003@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Pooja Mali	poojam_n01706@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Prerana S Mashal	preranam_n01807@students.isquareit.edu.in	919579005992	IIIT Pune CoE 2021	Active	3%	C	15 Jun 2021	15 Jul 2021	-
AJAY	ajaym_n17008@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Nikhil Murade	nikhilm_n01705@students.isquareit.edu.in	919967319389	IIIT Pune CoE 2021	Active	79%	A	15 Jun 2021	15 Jul 2021	23 Jun 2021
PRATIK NANDGAON	pratikn_n17012@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-



HOPE FOUNDATION'S
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING
Academic Year : 2021-22, Semester - I

VLSI SoC Designing Verilog HDL Training 15 June 2021 to 15 July 2021 attendance and completion

Student Name	Student Email	Student Contact	Groups	Course Status	% Completed	Grade	Course Start Date	Course End Date	Certificate Generated date
Ankita Pungal	ankitap_etc19@alumini.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Chaitrali Pare	chaitralip_n17032@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Mayank Pathak	mayankp_n17041@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Ranvir patil	ranvirp_nd1809@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Amruta Pavase	amrutap_n17024@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Shubham Potdar	shubhamp_nd1607@students.isquareit.edu.in	919579789997	IIIT Pune CoE 2021	Active	4%	C	15 Jun 2021	15 Jul 2021	-
Prabodhinee Mhatre	prabodhineem_nd1808@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Nikhilraj Rindhe	nikhilrajr_n17011@students.isquareit.edu.in	919960740280	IIIT Pune CoE 2021	Active	70%	B+	15 Jun 2021	15 Jul 2021	-
Rohan Solunke	rohan_s_n13025@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Mohnish Sancheti	mohnish_n17010@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Krushna sarsekar	krushnas_nd1710@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
omkar sambhaji satpute	omkars_nd1601@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Saurabh Kumar Singh	saurabhs_n16053@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Shreya Ghosh	shreyag_n16034@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
VINEET SINGH	vineets_n17001@students.isquareit.edu.in	917038773320	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Soham Jarandikar	sohamj_n17039@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Subodh Kumar Yadav	subodhy_n16048@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Asmita Shivaji Tagad	asmitat_nd1801@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Yashodhan Talekar	yashodhant_n17040@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Nikhil Tayade	nikhilt_n17021@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Tejas Bhanushali	tejasb_n16018@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Manish Dnyaneshwar Tekale	manisht_nd1719@students.isquareit.edu.in	919168914700	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Vipin Samson	vipins_n17037@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Wasim Raja	wasimr_n16046@students.isquareit.edu.in	7011815007	IIIT Pune CoE 2021	Active	99%	A+	15 Jun 2021	15 Jul 2021	10 Jul 2021
Rajashree Devale	rajashreed_n14029@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
GOVIND OMPRAKASH SIKCHI	govinds_nd1717@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Nikita kore	nikitak_nd1708@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-
Prakash kumbhar	prakashk_n16033@students.isquareit.edu.in	0	IIIT Pune CoE 2021	Active	-	-	15 Jun 2021	15 Jul 2021	-

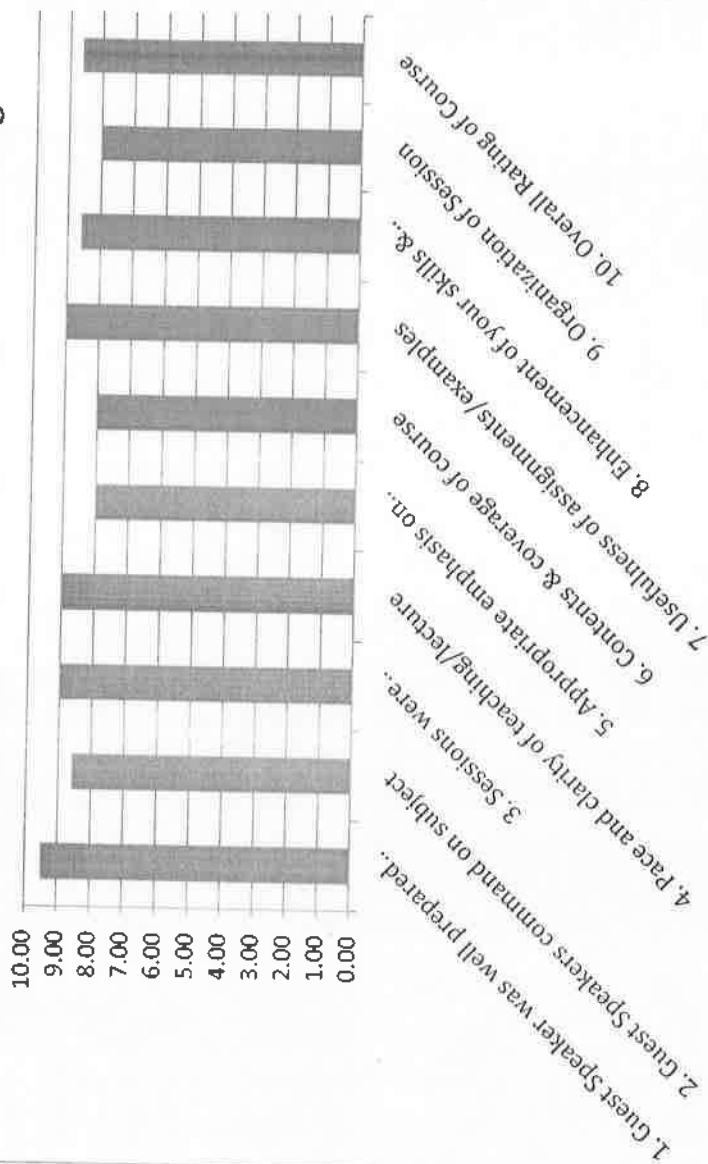


Hope Foundation's
International Institute of Information Technology, Pune
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

Academic Year : 2021-22, Semester - I

Feedback - Value added Course on VLSI SoC Designusing Verilog HDL Training (Class: TE,BE AND PASSOUT BE- E&TC) Date:15 JUNE TO 15 JULY 2021

Feedback - VLSI SoC Designusing Verilog HDL Training



Feedback Given by Students: 24

OK



**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 2021 - 2022

SEM- I

**Value Added Course Report on
IoT Master Class**



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication

Date 15/09/2021

To,

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

Subject: Permission for the Value Added Course on 20/09/2021 to 19/10/2021 in online mode

Respected Madam,

With respect to the above subject, the department of Electronics and Telecommunication is organizing the Name of Value Added Course on 20/09/2021 at I²IT, Pune for SE E&TC, TE E&TC, BE E&TC students on "IoT Master Class". The time of the course is from 5:00pm to 05:45pm.

The resource person details are :

Name of the Expert: Pantech

Affiliation: Expert Engineer

Name of the Industry/Organization: PANTEC E LEARNING

Contact Details(Email & Phone Number): certificate@pantechlearning.com

Remuneration required: - FREE

Objectives of the Value Added Course(minimum 3):

1. Recognise the factors that contributed to the emergence of IoT
2. Design and program IoT devices
3. Use real IoT protocols for communication

Outcome of the Value Added Course(minimum 3):

1. Design an IoT device to work with a Cloud Computing infrastructure.
2. Transfer IoT data to the cloud and in between cloud providers
3. Define the infrastructure for supporting IoT deployments

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

Thank you.

all
Event Coordinator

Prof. Ashvini N.
Kulkarni

Class Teacher

Prof. Sujata S. Virulkar, Prof.
Bhagyashri T. Thorat,
Prof. Pankaj Dhakate

R. Chhatrala
HoD

Dr. Risil Chhatrala

Permitted
Nat
Principal 15/9/21.

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: 15/09/2021

All students of **SE E&TC, TE E&TC, BE E&TC** are hereby informed that department is organizing a Value Added Course on **IoT Master Class** by **Pantech , PANTEC E LEARNING**. The time & venue for the Value Added Course is **20/09/2021 to 19/10/2021** at **5:00pm to 05:45pm** in **Youtube Live**.

Dr. Risil Chhatrala
Head of Department

Report on Value Added Course

Organized by

Department of Electronics & Telecommunication

1. **Program type:** Value Added Course on IoT Master Class
2. **Date & Time:** 20/09/2021 to 19/10/2021 & 5:00pm to 05:45pm
3. **Venue:** Youtube Live
4. **No. of students registered/appeared:** 61
5. **Target students:** SE E&TC, TE E&TC, BE E&TC
6. **Fee Details:** FREE
7. **Instructor details:** Pantech

PANTEC E LEARNING

certificate@pantechlearning.com

8. Objectives :

1. Recognise the factors that contributed to the emergence of IoT
2. Design and program IoT devices
3. Use real IoT protocols for communication

9. Outcomes:

1. Design an IoT device to work with a Cloud Computing infrastructure.
2. Transfer IoT data to the cloud and in between cloud providers
3. Define the infrastructure for supporting IoT deployments

Photo gallery:

30 Days Master Class

Day -1 Introduction to IoT & Embedded system
 Day -2 Fundamentals of Arduino, Programming & Interfacing
 Day -3 Interfacing digital sensors(Speed sensor,DHT11,contactless temp sensor)
 Day -4 Interfacing analog sensors(MCP3008,Ildr, gas,mems)
 Day -5 Data monitoring with Multiple widgets using Thingspeak with arduino
 Day -6 Integrating AWS with arduino
 Day -7 Real time application using Blynk app
 Day -8 Webpage monitoring using Arduino &HTML
 Day -9 Data logging to Microsoft Azure cloud using Arduino
 Day -10 Interfacing Arduino with Arduino cloud
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 Day -12 Automatic mail alert using smtp
 Day -13 Recording sensor data to google sheet using IFTTT with Arduino
 Day -14 Monitoring sensor data using UBIDOTS with arduino
 Day -15 Home automation using Google assistant

Day -16 Device communication using UDP & TCP
 Day -17 Interfacing digital sensors (spo2(max30102),pressure sensor)
 Day -18 Interfacing analog sensors (MCP3008,Flame,level,moisture)
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 Day -23 Robo control through webpage using PHP
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 Day -25 Home automation using MQTT & Mail alert using SMTP
 Day -26 Creating webpage using flask in Rpi
 Day -27 Logging sensor data to Microsoft azure
 Day -28 Logging sensor data to ubidots
 Day -29 Integrating alexa with Rpi
 Day -30 Home automation with AR & VR



Image 1: Master Training contents

30 Days IoT Master Class Series | Day1 Smart Home Automation Demo #pantechlearning

Press **Esc** to exit full screen



Image 2: Case Study: Smart Home Automation

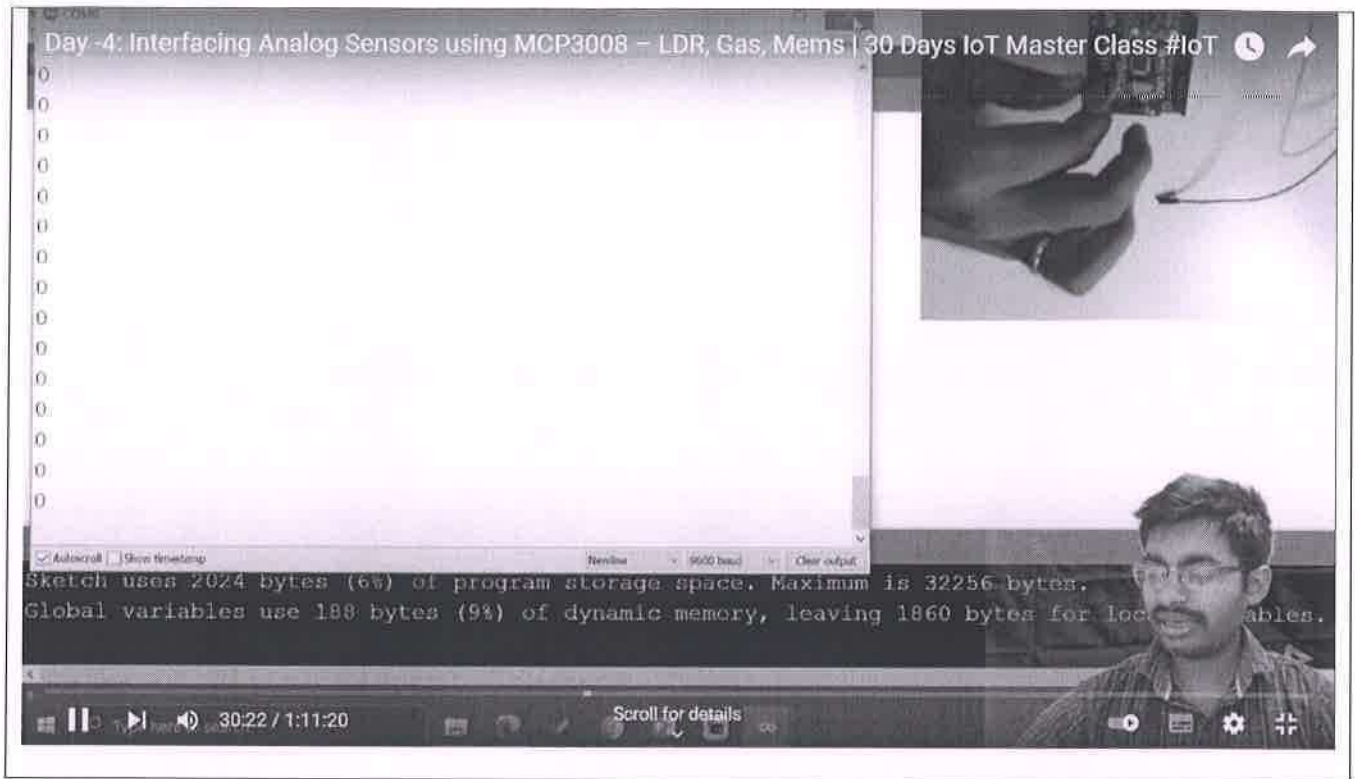


Image 3: Sensor Interfacing with computing devices

all

Prof. Ashvini N. Kulkarni
Event Coordinator

Rhvatrala

Dr. Risil Chhatrala
Head of Department



Hope Foundation's

International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication Activity Report

“Value Added Course on IoT Master Class”

Academic Year: 2021-22

Semester: I

Name of Event: Value Added Course

Date of Conduction: 20/09/2021 to 19/10/2021

Time: 5:00pm to 05:45pm

Targeted Audience: SE E&TC, TE E&TC, BE E&TC Students

Number of Participants: 61

Venue: Youtube Live

Topic: “IoT Master Class”

Resource Person: Pantech

Coordinator: Prof. Ashvini Kulkarni

- Objectives :**
1. Recognise the factors that contributed to the emergence of IoT
 2. Design and program IoT devices
 3. Use real IoT protocols for communication

- Outcomes:**
1. Design an IoT device to work with a Cloud Computing infrastructure.
 2. Transfer IoT data to the cloud and in between cloud providers
 3. Define the infrastructure for supporting IoT deployments

Activity Description:

This session is organized and conducted on "30 day IoT Master Class" for all SE,TE,BE (E & TC) Students. Through this initiative we aim for active learning of our students by Eminent personalities from industry, so that they will benefit for their future endeavors and through the eminent personality guidance we can highlight the opportunity in this domain. This initiative was the collaboration of AP State Skill Development Corporation (APSSDC) and Pantect Learning.

Event Photos:



30 Days Master Class

Day -1	Introduction to IoT & Embedded system	Day -16	Device communication using UDP & TCP
Day -2	Fundamentals of Arduino, Programming & Interfacing	Day -17	Interfacing digital sensors (spo2(max30102),pressure sensor)
Day -3	Interfacing digital sensors(Speed sensor,DHT11,contactless temp sensor)	Day -18	Interfacing analog sensors (MCP3008,Flame,level,moisture)
Day -4	Interfacing analog sensors(MCP3008,ldr, gas,mems)	Day -19	Interfacing analog sensors(MCP3008,Flame ,level,moisture)
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Day -15	Home automation using Google assistant	Day -30	Home automation with AR & IFTTT



Image 1: Master Training contents

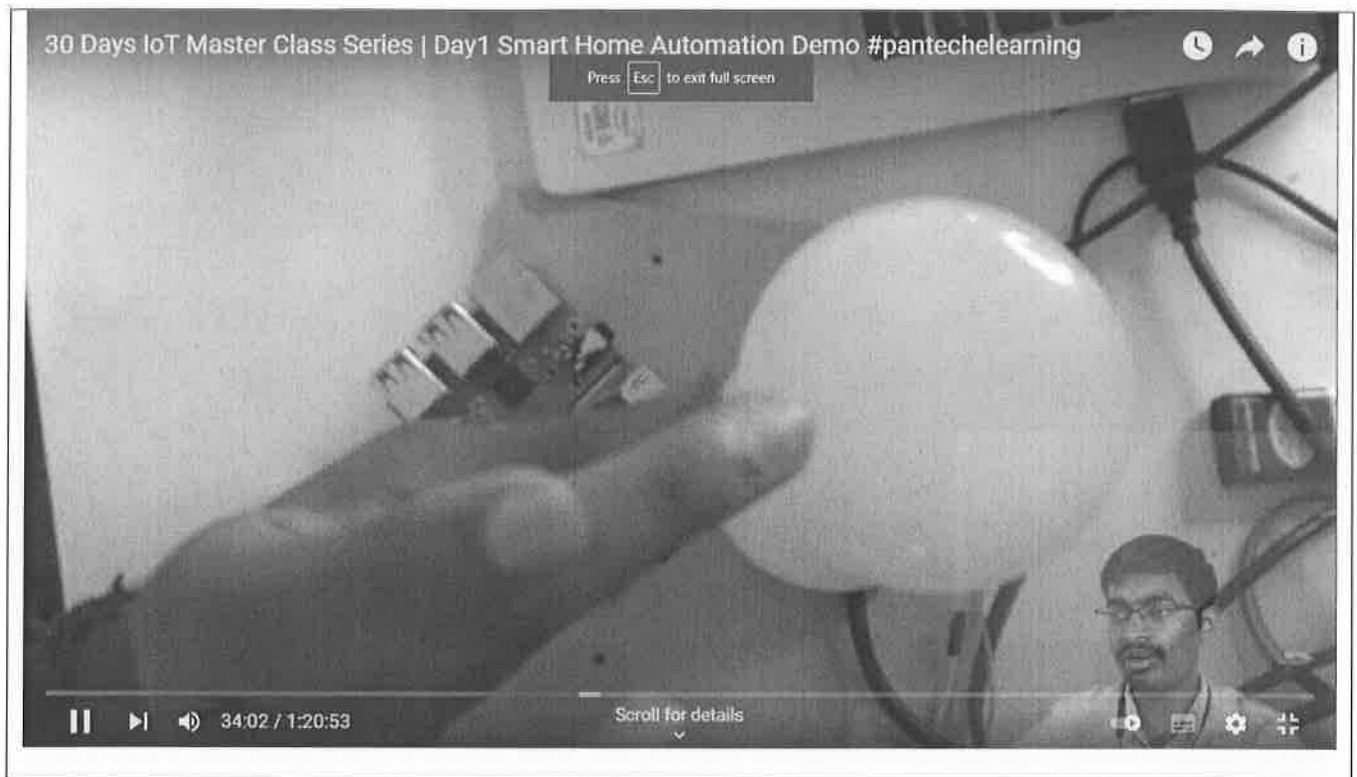


Image 2: Case Study: Smart Home Automation

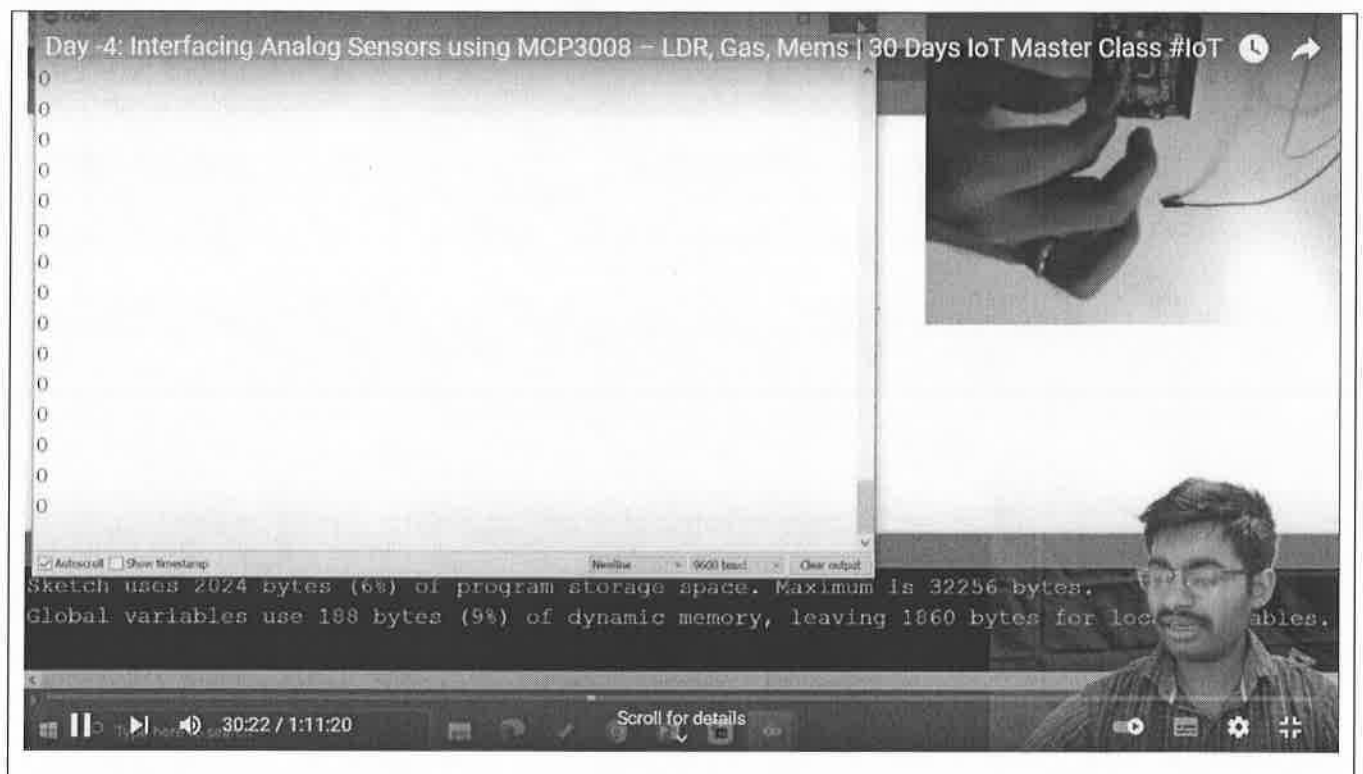


Image 3: Sensor Interfacing with computing devices



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DTE Code : EN 6754 | AISHE Code : C-41681

Value Added Course on IoT Master Class

Academic Year:2021-22

Name of the Event: Value Added Course on IoT Master Class

Date & Time of the Event: 20/09/2021 to 19/10/2021, 5:00pm to 05:45pm

Name of the Speaker: Pantech

Designation: Expert Engineer

Name of the Company / Institution with Address: PANTEC E LEARNING

Targeted Audience: SE E&TC, TE E&TC, BE E&TC

Venue: Youtube Live

Event Coordinator: Prof. Ashvini N. Kulkarni

Number of Participants:61

Activity Description in Nutshell: This session is organized and conducted on "30 day IoT Master Class" for all SE, TE, BE (E & TC) Students. Through this initiative we aim for active learning of our students by Eminent personalities from industry, so that they will benefit for their future endeavors and through the eminent personality guidance we can highlight the opportunity in this domain. This initiative was the collaboration of AP State Skill Development Corporation (APSSDC) and Pantect Learning.



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Event Photos:



30 Days Master Class

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Image 1: Master Training contents

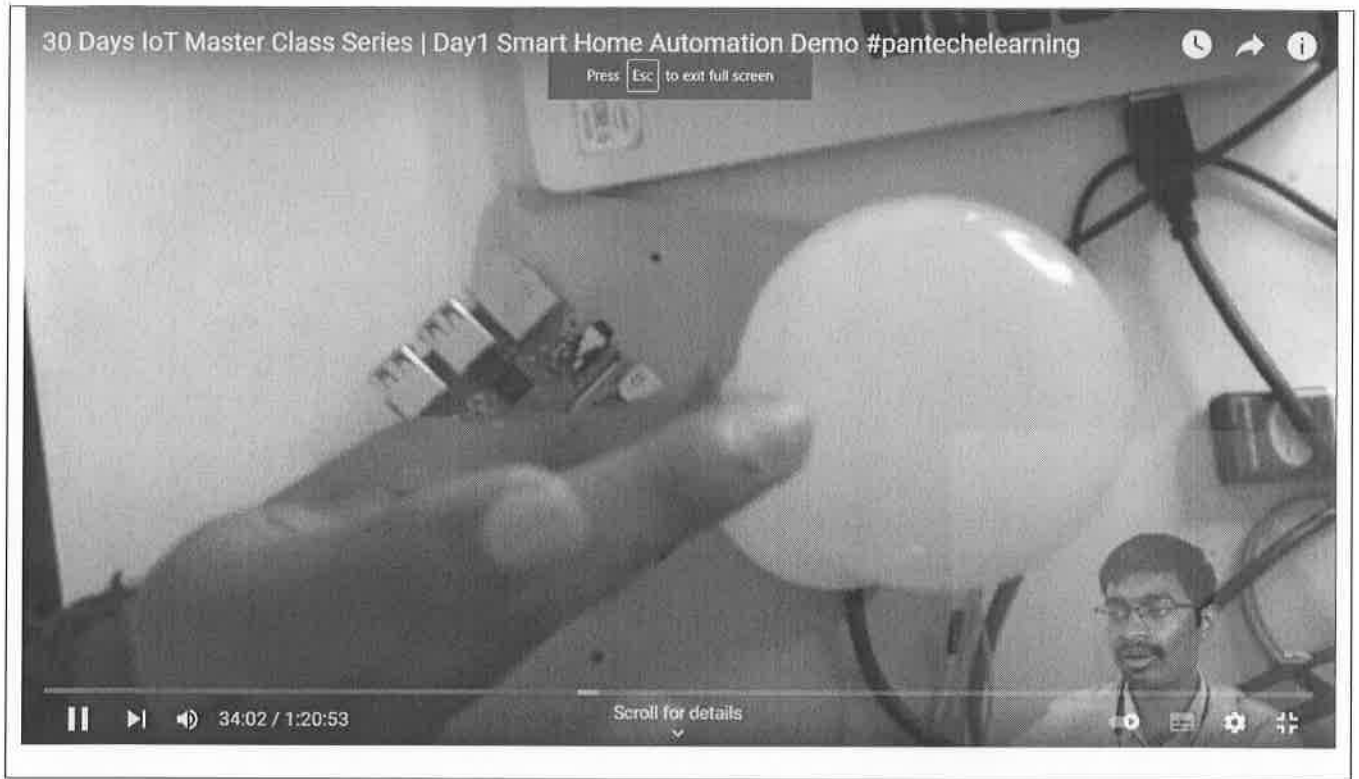


Image 2: Case Study: Smart Home Automation

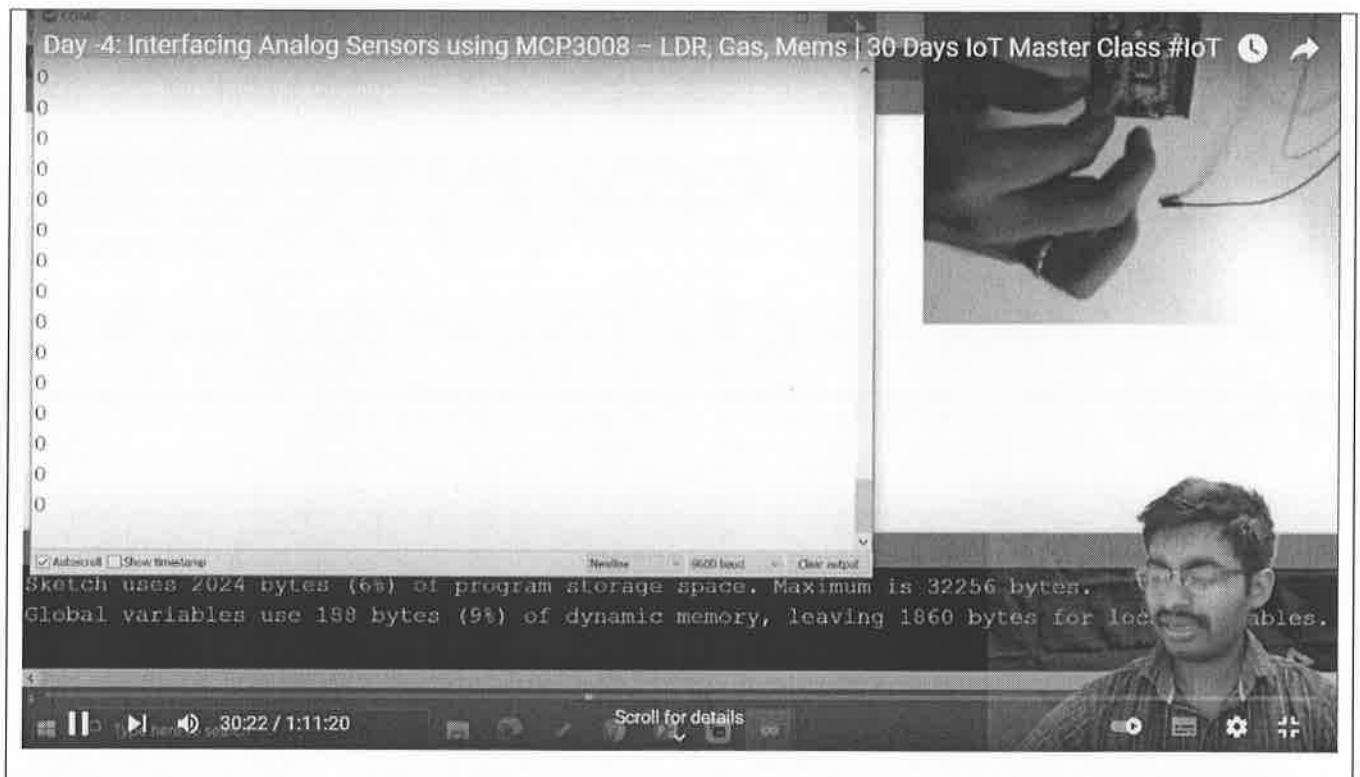


Image 3: Sensor Interfacing with computing devices

HOPE FOUNDATION
AND RESEARCH
CENTRE, PUNE

Ashvini K <ashvlnik@isquareit.edu.in>

❄❄❄ Hi, Ashvini Kulkarni - 30 Days IoT Master Class Confirmation & Links ❄❄❄



1 message

PANTECH E LEARNING <certificate@pantechlearning.com>

18 September 2021 at 17:19

To: Ashvini Kulkarni <ashvlnik@isquareit.edu.in>

Dear Ashvini Kulkarni

Greetings from **Pantech E Learning !**

Your registration has been confirmed for Free **30 Days Master Class on Internet of Things** series.

Signing in for this event will be a Great life changer for you , incase you have opted in for it seriously.

Tons & Tons of Unlimited Extensive Knowledge sharing is done in this series with the latest updated technology .

PARTICIPATION DETAILSVenue : **YouTube Live**Event Date: **SEP-20 - OCT 19, 2021**Timings: **5 PM to 5.45 PM (IST)****STEPS TO GET FREE E CERTIFICATE OF PARTICIPATION**

1. **On Registration you are eligible for 30 Days IoT Master Class Participation Certificate**
2. **Subscribe to YouTube Channel** Subscribe for Notifications of Pantech YouTube channel to get class Link
3. Submit your **ATTENDANCE FORM** during the **LIVE Sessions**. **Minimum 25 Class attendance** is required to get **Free E-Certificate**.
4. **IoT MASTER CLASS SERIES** updates posted in **Telegram Group** for **IoT & All Event Updates**
5. Join Instagram to get Updates on Demo of **IoT Demo**
6. How get **Daily Class Link**? you will get the daily class link via **Email, WhatsApp Group, Telegram Channel**.

YOU CAN NOW CONVERT YOUR LEARNING TO AN INTERNSHIP WITH CERTIFICATION

Click Here to join 1 Month Internship on INTERNET OF THINGS MASTER CLASS

Benefits of Internship

- **INTERNSHIP E-Certificate**
- Access all 30 Days Video
- Download **ALL SOURCE CODE** with complete Project Files
- Assignments with **Expert support**
- Access Period: **60 Days from login time**
- LMS Access will be provided after the enrollment.
- No Attendance required.

Fee: 999.00 Rs

Internship Batch Starts from 20th Sep 2021

Discount Coupon Code: WELCOMEIOT

Enroll Now and Get Discount 409.00 Rs

What do you learn in this Master Class?

Day -1 : Introduction to IoT & the Protocols

Day -2: Fundamentals of Arduino, Programming & Interfacing

Day -3: Working with Digital sensors – Speed Sensor, DHT11, Contactless Temperature Sensor.

Day -4: Interfacing Analog Sensors using MCP3008 – LDR, Gas, Mems.

Day -5: Data Monitoring using Thing Speak & Arduino

Day -6: Integrating Arduino with AWS Cloud

Day -7: Real time application using Blynk App

Day -8: Webpage Monitoring using Arduino & HTML

Day -9: Data logging to Microsoft Azure cloud using Arduino

Day -10: Interfacing Arduino with Arduino Cloud

Day -11: Home Automation using MQTT Protocol

- Day -12: Automatic mail Alert using SMTP Protocol
- Day -13: Recording sensor data to google sheet using IFTTT with Arduino
- Day -14: Monitoring sensor data using UBIDOTS with Arduino
- Day -15: Home automation using Google Assistant
- Day -16: Device Communication using UDP & TCP Protocol
- Day -17: Raspberry Pi Overview & Python Programming
- Day -18: Working with Digital Sensors – Spo2 & Pressure Sensor
- Day -19: Interfacing Analog sensors using MCP3008 – Flame Sensor, Level Sensor & Moisture Sensor.
- Day -20: API integration with Thing Speak using Raspberry Pi
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- Day -24: Logging sensor data to Microsoft Azure
- Day -25: Home Automation using MQTT & Mail alert using SMTP
- Day -26: Creating webpage using flask with Raspberry Pi
- Day -27: Logging Sensor Data to Google sheet using Raspberry Pi
- Day -28: Working with Sensor data & UBIDOT with Raspberry Pi
- Day -29: Integrating Alexa with Raspberry Pi
- Day -30: Working with Augment Reality & IoT using Raspberry Pi

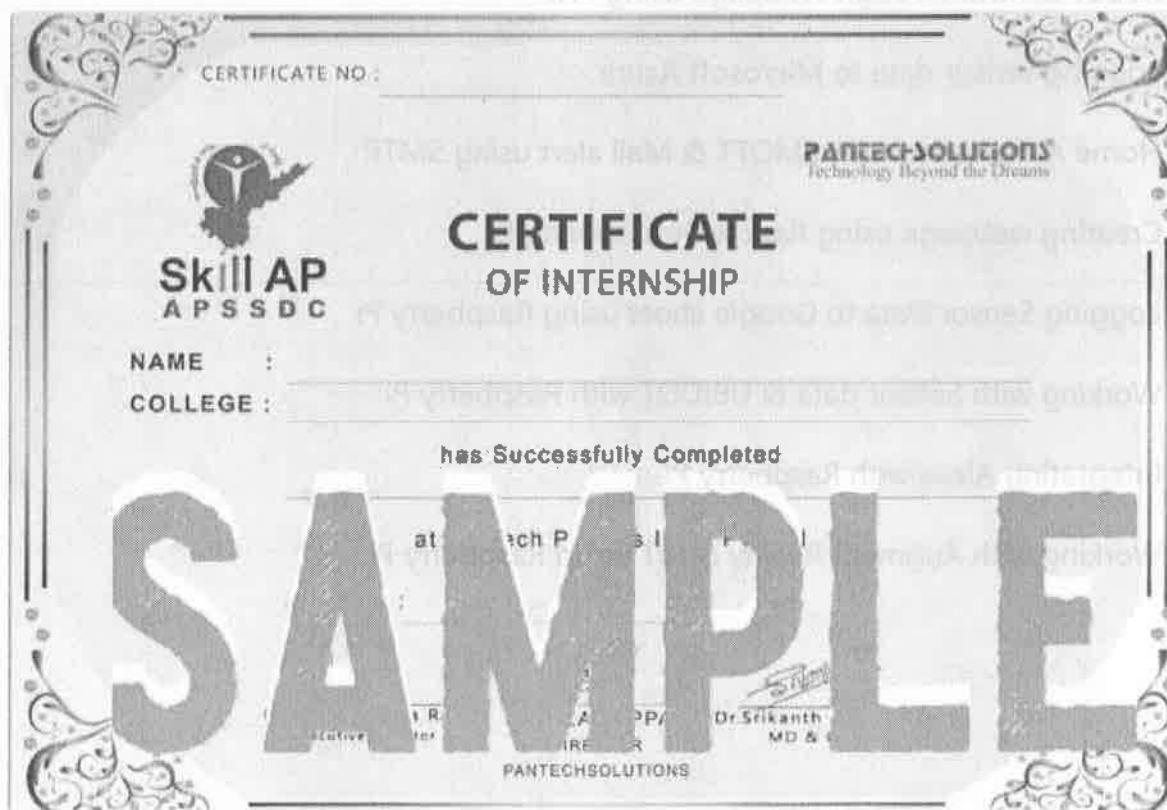
P.S. If you have not joined in our Whatsapp group, click here

Happy Learning

Dr. Ashvini Kulkarni

1 MONTH INTERNSHIP ON IOT

PLAN	WEBINAR	INTERNSHIP
VIDEO ACCESS	NO ACCESS , ONLY LIVE SESSIONS	60 Days Access
FEE	NO FEE	RS.590
CERTIFICATE	WEBINAR CERTIFICATE	INTERNSHIP CERTIFICATE
SOURCE CODES	NOT AVAILABLE	AVAILABLE
PPT's	AVAILABLE	AVAILABLE
CERTIFICATION	WEBINAR E CERTIFICATE PROVIDED	INTERNSHIP CERTIFICATE FROM APSSDC



P.S : If you have not joined in our Whatsapp Group , click here

Happy Learning

Malaiyappan M | Director

12/30/21, 3:05 PM

Hope Foundation and Research Centre, Pune Mail - ~~Hi, Ashvini Kulkarni - 30 Days IoT Master Class Confirmation...~~

Pantech eLearning Pvt Ltd | 9840974408

Unsubscribe | Update your profile | 19 Duraisamy Road , Chennai, Tamilnadu 600017

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CERTIFICATE OF PARTICIPATION

PANTECH SOLUTIONS®
Technology Beyond The DreamsNAME Prof.ASHVINI KULKARNICOLLEGE INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY PUNE

has Successfully Completed
INTERNET OF THINGS MASTER CLASS (30 DAYS)

at Pantech e Learning Pvt Ltd, Chennai

From SEP 19,2021 To OCT 18,2021

A handwritten signature in black ink.

Dr. Bavi Gujala
Chief General Manager (Technical)
APSSDC

A handwritten signature in black ink.

Prof. Rama Koti Reddy
Executive Director
APSSDC

A handwritten signature in black ink.

N. Bangaru Raju
Managing Director
APSSDC

A handwritten signature in black ink.

M. Malaiappan
Director
Pantech e Learning

Certificate No

PS-APSSDC-IOT-0363



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NAME **Ms.AKANKSHA WADEKAR**

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has Successfully Completed

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APSSDC


M. Malaiappan
Director
Pantech e Learning

Certificate No

PS-APSSDC-IOT-2853



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NAME Mr.PIYUSH NAGPAL

COLLEGE INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY (I SQUA

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