



**Shri Vile Parle Kelavani Mandal's**  
**INSTITUTE OF TECHNOLOGY, DHULE**

Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to DBATU, Lonere

**Capacity building and skills enhancement initiatives taken by the institution**

**Year-wise Summary of ICT/Computing Skills Program**

| Academic Year                      | 2022-23 | 2021-22 | 2020-21 | 2019-20 | 2018-19 |
|------------------------------------|---------|---------|---------|---------|---------|
| ICT/computing skills Program Count | 09      | 09      | 05      | 10      | 02      |

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| Sr. No. | Name of the capability enhancement program              | Date of implementation (DD-MM-YYY) | Number of students enrolled | Name of the agencies/consultants involved with contact details (if any)                             | Page No. |
|---------|---|------------------------------------|-----------------------------|---|----------|
| 1       | Python for Data Science and AI                          | 05-08-2022                         | 1                           | Coursera: IBM and offered through Coursera  | 4        |
| 2       | Programming for Everybody (Getting Started with Python) | 07-08-2022                         | 1                           | University of Michigan and offered through Coursera   | 5        |
| 3       | Introduction to Data Analytics                          | 07-08-2022                         | 1                           | Coursera: IBM and offered through Coursera  | 6        |
| 4       | Introduction to Machine Learning                        | 21-12 2022                         | 1                           | Infosys Springboard   | 7        |
| 5       | C Language Training                                     | 2022-23                            | 7                           | Spoken Tutorial: IIT_Bombay   | 8        |
| 6       | 02 Week Workshop on OpenFOAM                            | 2022-23                            | 94                          | Spoken Tutorial: IIT_Bombay (Ms. Vidya Kadam, Training Manager - 8108536102)                        | 15       |
| 7       | Recent Innovations in Electric Vehicle                  | 13.August.2022                     | 33                          | Prof. T. M. Shubham Assistant Professor, SVKM's Institute of Technology, Dhule, Maharashtra, India  | 109      |
| 8       | AWS in Cloud  | 29 November 2022                   | 46                          | Mr. Tushar Kute, Researcher at MITU Skillologies, Pune  | 120      |
| 9       | Code Generation for DAG                                 | 21 April 2023                      | 41                          | Prof. Rupali Bora, Assistant Professor KK Wagh Institute of Engineering Education & Research Nashik | 126      |
| 10      | StaddPro  | 11-03-2022 to 27-03-2022           | 25                          | Mr. Hitesh Lahoti, Civil Engineering Software   | 134      |

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|----|---|----------------------------|----|---|-----|
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| 11 | Etabs   | 11-03-2022 to 27-03-2022   | 24 | Mr. Hitesh Lahoti, Civil Engineering Software Academy, Pune.  | 142 |
| 12 | WaterGems and SewerGems   | 14-11-2022                 | 25 | Mr. Rishabh Rathore, Design Engineer, Raboll  | 152 |
| 13 | HyperMesh and FEM   | 05-12-2022 to 09-12-2022   | 25 | Mr. Bhushan Behede and Mr. Dhiraj Bhandarkar, Assistant Professor, Mechanical Engineering, SVKM's IOT, Dhule  | 164 |
| 14 | Interfacing with the Arduino an online non credit course  | 22-04-2022                 | 1  | University of California, Irvine and offered through Coursera   | 174 |
| 15 | Process of Innovation Development & Technology Readiness Level (TRL)" & Commercialisation of Lab Technologies & Tech-Transfer | 24. February.2022          | 72 | Mrs. Anuradha Awasthi, CSIR- Senior Research Fellow (SRF), Environmental Materials Division, CSIR-National Environmental Engineering Research Institute, Nagpur, Maharashtra, India | 175 |
| 16 | One day Workshop on Application of IoT in Innovation  | 21. February.2022          | 24 | Prof. Ms. Mayuri Kulkarni Assistant Professor, SVKM's Institute of Technology, Dhule, Maharashtra, India  | 186 |
| 17 | Sales Force Technology  | 7 March to 12 March 2022   | 57 | Net Gyani IT Services Pvt. Ltd. Pune  | 198 |
| 18 | Introduction to Machine Learning and Deep Learning  | 17 Sept 2021               | 60 | Dr. Deepak Mane , Associate Professor, JSPM College Pune  | 218 |
| 19 | Design of Water Supply System using EPANET'   | 05-07-2021                 | 47 | Prof. Satish Taji, Assistant Professor, Civil Engineering, SVKM's IOT, Dhule  | 230 |
| 20 | Introduction to Geoinformatics with Digitization of Maps  | 12-08-2021                 | 70 | Prof. Darshankumar Patel, Prof. Basweshwar Jirwankar, Assistant Professor, Civil Engineering, SVKM's IOT, Dhule   | 240 |
| 21 | Planning of Residential and Public Building using AutoCAD   | 02-09-2021                 | 30 | Prof. Deepak Singh Baghel, Prof. Yogesh N. Bafna , Assistant Professor, Civil Engineering, SVKM's IOT, Dhule  | 250 |
| 22 | Designing Parts in SIEMENS : NX 12.0  | 14-09-2019 from 28-03-2020 | 44 | CADCAM-GALAXY: Authorized Training Agency of SIEMENS , Trainer : Rahul Ramaswamy: Mob: 9892171728   | 255 |



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| 33 | Python Workshop   | 29 July to 31 July 2019 | 26 | Ashish Awate, Assistant Professor, Department of Computer Engg. SVKM IOT Dhule | 351 |
| 34 | Computational Fluid Mechanics                                       | 15-10-2018              | 58 | Sudesh Power, Assistant Professor, MIT AOE, Pune                               | 358 |
| 35 | Micro soft Azure Boot camp  | 19-10-2018              | 28 | Mr. Mustafa Saifee   | 365 |



# Python for Data Science and AI

ISSUED TO

Priyanka Prashant Vibhandik



Issued on: 05 AUG 2022

Issued by: Coursera | Authorized by: IBM

Verify: <https://www.credly.com/go/SZrCQ1h7>



Aug 7, 2022

Priyanka Vibhandik

has successfully completed

Programming for Everybody (Getting Started with Python)

an online non-credit course authorized by University of Michigan and offered through Coursera

A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance  
Clinical Professor, School of Information  
University of Michigan

COURSE  
CERTIFICATE



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Aug 7, 2022

**Priyanka Vibhandik**

has successfully completed

**Introduction to Data Analytics**

an online non-credit course authorized by IBM Skills Network and offered through  
Coursera

A handwritten signature in black ink, appearing to read "Rav Ahuja".

Rav Ahuja  
Global Program Director,  
Skills Network

**COURSE  
CERTIFICATE**



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## COURSE COMPLETION CERTIFICATE

The certificate is awarded to

**Kirtan Mahale**

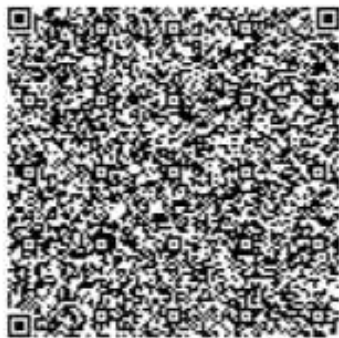
for successfully completing the course

**Introduction to Machine Learning**

on Wednesday, December 21st 2022

**Infosys | Springboard**

*Congratulations! You make us proud!*



Issued on: Wednesday, December 21st 2022

This certificate can be verified by scanning the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



Spoken Tutorial  
Project at  
IIT Bombay

## Certificate for Completion of C Training

This is to certify that **SIDDHI DALWALE** has successfully completed **C** test organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** by **Farha Naz** 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.

**Shahid Akhtar Iqbal Ahmed** from **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

December 14th 2022

A handwritten signature in black ink, likely belonging to Prof. Kannan M Moudgal.

Prof. Kannan M Moudgal  
IIT Bombay

Spoken Tutorial is a project at IIT Bombay, started with funding from the National Mission on Education through ICT,  
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## Certificate for Completion of C Training

This is to certify that **VISHAL PAWAR** has successfully completed **C** test organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** by **Farha Naz** 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.

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December 14th 2022

**Prof. Kannan M Moudgalya**  
IIT Bombay





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# Certificate for the Completion of C Training

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**Shahid Akhtar Iqbal Ahmed** from **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay.

**Credits: 2    Score: 72.50%**

December 14th 2022

  
**Prof. Kannan M Moudgalya**  
IIT Bombay

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This is to certify that **ANJALI YADAV** has successfully completed **C** test organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** by **Farha Naz** 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.

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December 14th 2022

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IIT Bombay



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This is to certify that **BHARGAV PATIL** has successfully completed **C** test organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** by **Farha Naz** 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.

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## Certificate for Completion of C Training

This is to certify that **Tirthesh Parekh** has successfully completed **C** test organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** by **Farha Naz** 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.

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December 14th 2022

Prof. Kannan M Moudgalya  
IIT Bombay



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# Certificate of Participation

This is to certify that **PRATIK KOSHTI** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **OpenFOAM version 7** were covered in the training.

April 21st 2023

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**Prof. Kannan M Moudgalya**  
IIT Bombay

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This is to certify that **ADITYA GHARDE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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IIT Bombay

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This is to certify that **RUSHIKESH CHAVAN** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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April 21st 2023

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IIT Bombay

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April 21st 2023

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This is to certify that **CHARUDATTA VIBHANDIK** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **JAY SHINDE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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IIT Bombay

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April 21st 2023

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Prof. Kannan M Moudgalya  
IIT Bombay

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Spoken Tutorial  
Project at  
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This is to certify that **CHAITANYA WANKHEDE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **FAIZ SHAIKH** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **GUNVANT PATIL** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **HATIM LOKHANDWALA** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Spoken Tutorial  
Project at  
IIT Bombay

# Certificate of Participation

This is to certify that **BHATU PATIL** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **OpenFOAM version 7** were covered in the training.

April 21st 2023

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# Certificate of Participation

This is to certify that **SUMIT BAGUL** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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April 21st 2023

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# Certificate of Participation

This is to certify that **MAYURESHWAR MORE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **AJIT PATIL** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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April 21st 2023

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This is to certify that **SUMEET PANDEY** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRUTHVIRAJ SHINDE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **NISHAT MAHALE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

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This is to certify that **JUNED BAIG** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **PRATHAMESH SONAWANE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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IIT Bombay

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This is to certify that **MANAS AHIRE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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April 21st 2023

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**Prof. Kannan M Moudgalya**  
IIT Bombay

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Spoken Tutorial  
Project at  
IIT Bombay

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This is to certify that **PRASAD BHADANE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Spoken Tutorial  
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Spoken Tutorial  
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This is to certify that **BHAVESH JADHAV** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Spoken Tutorial  
Project at  
IIT Bombay

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This is to certify that **ANKIT PATIL** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Spoken Tutorial  
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This is to certify that **LOKESH SONAR** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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# Certificate of Participation

This is to certify that **ANIKET DEORE** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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This is to certify that **AAMIR PATHAN** participated in the **OpenFOAM version 7** training organized at **Shri Vile Parle Kelavani Mandal's Institute Of Technology, Dhule** in **January 2023** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

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Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY, DHULE**

Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to DBATU, Lonere

Survey No. 499, Plot no. 02, Behind Gurudwara, Mumbai-Agra Road,  
Dist. Dhule, Maharashtra, 424001 Phone No. (02562) 297801, 297601

**Department of Civil Engineering | A.Y. 2021-22**

**NOTICE**

Ref.No.: -SVKM/IOT/CIVIL/2021-22/

DATE: 27/02/2022

All the students of Civil Engineering are hereby informed that considering the importance of learning 'Structural Design Using Staad Pro' Department of Civil Engineering is organizing 2 week training session on 'Structural Design Using Staad Pro' from 11 March 2022 to 27 March 2022.

This training session will be conducted through Civil Engineering Software Academy, Pune. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

Knowledge of software can be useful to student as well as faculty member in the research process, final year projects as well as training & placement etc.

All the interested students of Third Year & Final Year Civil Engineering should register for this training.

Mr. Yogesh Bafna

Event Co-Ordinator



Dr. Shrikant Randhavane

HOD, Civil Engg. Dept.





# **Activity Report**

## **SELF DRIVEN ACTIVITY** **“Recent Innovations in Electric Vehicle”** **13.August.2022**

**Shri Vile Parle Kelavani Mandal's**  
**Institute of Technology, Dhule**

# **SELF DRIVEN ACTIVITY**

## **“Recent Innovations in Electric Vehicles”**

**13. August.2022**

**Speaker**

**Prof. T. M. Shubham**  
**Assistant Professor,**  
**SVKM's Institute of Technology,**  
**Dhule, Maharashtra, India**

# Institutional IIC Certificate



## SVKM's Institute of Technology, Dhule

IIC President- Dr. Nilesh Salunke

IIC Vice President - Dr. Shrikant B. Randhavane

IIC Convener - Dr. Namra Joshi

# EVENT FLYER



**SVKM's Institute of Technology**  
Dhule, Maharashtra

**Department of Electrical Engineering**

**Organizing**  
**IIC Self Driven Activity**  
**Session**

**On**

**“Recent Innovations in Electric Vehicles”**

**Resource Person**



**Prof. T.M. Shubham**

Assistant Professor  
SVKM's IOT Dhule

**Date: 13<sup>th</sup> August 2022; Time: 2:00 PM Onwards**

**Venue: Classroom No. 410,  
Third Floor, SVKM's IOT, Dhule**

**For Any Query Please Contact**

**Mr. Jagdish More, Assistant Professor, [Jagdish.More@svkm.ac.in](mailto:Jagdish.More@svkm.ac.in)**

**Dr. Vishal Moyal**  
*HOD Electrical Engg.*

**Dr. Namra R. Joshi**  
*IIC Convener*

**Dr. Nilesh P. Salunke**  
*IIC President*

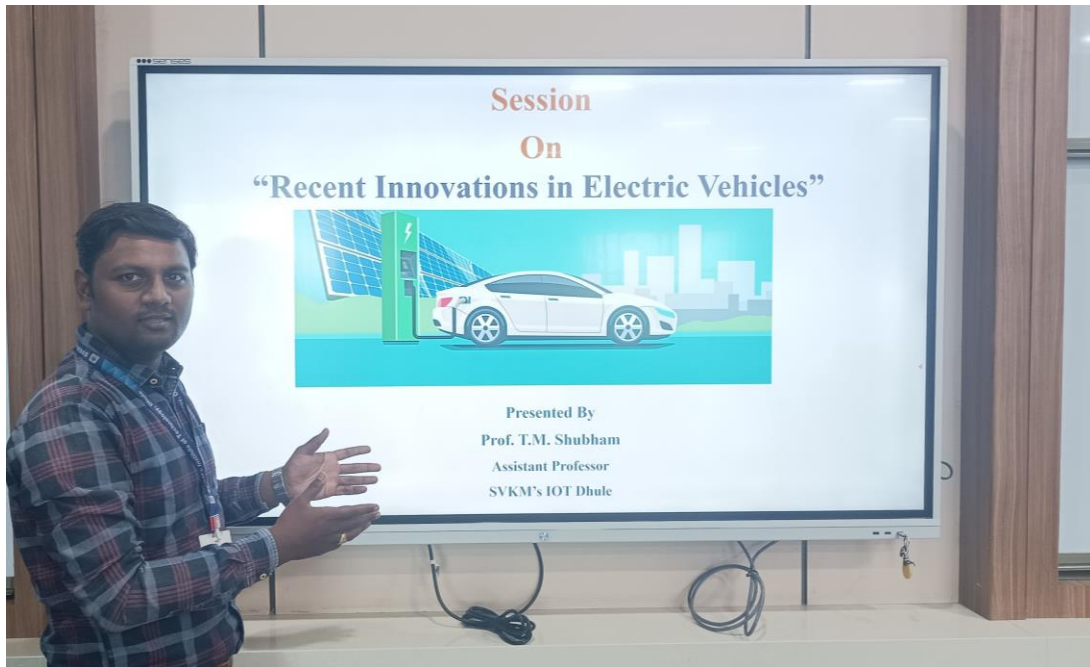
## Event Details

SVKM's Institute of Technology have established Institute Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, MHRD, Govt. of India. Under this council, all departments are conducting series of programs including IIC Calendar Activities as well as Self Driven Activities. SVKM's IOT IIC established on 11-09-2020. Department of Electrical Engineering organized Expert Lecture on 01.February.2022 at 11:00 AM with one Self Driven Activity, Expert Lecture on "Recent Innovations in Electric Vehicles.

For this lecture, as a guest speaker was Prof. T.M. Shubham from Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule. He is actively involved in R & D activities in electrical engineering domain. The session was hosted by Dr. Namra Joshi and supported by Prof. Jagdish More. Program started by Dr. N.R. Joshi with welcome of all the participants and guest speaker. In this session, Prof. T.M. Shubham started session with Fundamentals of Electric Vehicles and how to design electric vehicles. He shared details regarding funding opportunities in proceeding research in engineering domain. He also explained the importance of hybrid electric vehicle. Session followed with discussion on importance of electric vehicle in environment conservation. Main focus of the talk was to make students aware about the Research & Development in engineering sector. Session was ended with question answer session and vote of thanks proposed by Prof. Sandeep Ushkewar. More than 33 students and 09 faculty members attended this event.



**Following are the some of the glimpses of the Session:**



**IIC SELF DRIVEN ACTIVITY**  
**Quarter 4**

**Session**  
**On**  
**"Recent Innovations in Electric Vehicles"**





## **Objectives**

1. To encourage spirit of Innovation in emerging trends like electric vehicles.
2. To aware participants about R & D in Engineering.

## **Benefits:**

1. Participants will able think out of box.
2. Participants learned about basics of Innovations in electric vehicles domain.

We are thankful to Today's speaker Prof. T.M. Shubham for enlighten us about Recent Innovations in Electric Vehicles. We are also thankful to SVKM's IOT Management & our honorable Principal Dr. Nilesh Salunke, IIC President SVKM IOT, Dr. Shrikant B. Randhavane IIC Vice President, SVKM IOT, Dr. Namra Joshi, IIC Convener, SVKM IOT, and last but not the least to all participants attended this IIC program.

# Attendance Sheet

SVKM's Institute of Technology,  
Dhule, Maharashtra

Department of Electrical Engineering

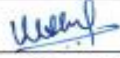



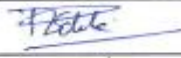
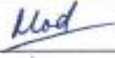



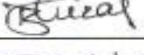

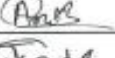
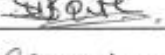
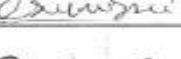
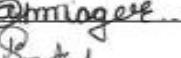


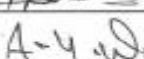
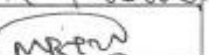


Institute Innovation Council [IIC]

Session

On

"Recent Innovations in Electric Vehicles"

Date: 13-8-2022 & Time: 2:00 PM to 3:00 PM

| S.No. | Name of Participant        | Category<br>[Faculty/Student] | Signature   |
|-------|----------------------------|-------------------------------|---|
| 1     | Dr. Vishal Mural           | Faculty                       |    |
| 2     | G. B. Patil                | Faculty                       |    |
| 3     | Dr. Hitesh Thakore.        | Faculty                       |    |
| 4     | Mr. S. L. More             | Faculty                       |    |
| 5     | Patil Day S. Doifode       | Faculty                       |    |
| 6     | Md Modassir Hussain        | Faculty                       |    |
| 7     | Mahale Uday Dnyaneshwar    | Student                       |    |
| 8     | Aagib umer Mubeen Ali shah | Student                       |   |
| 9     | Mr. Mohd. Jameeluddin      | Faculty                       |  |
| 10    | Dhiraj Bhandarkar          | Faculty                       |  |
| 11    | Shahid Akhtar              | Faculty                       |  |
| 12    | Apeksha Mahale             | Student                       |  |
| 13    | Jagati Viskar              | Student                       |  |
| 14    | Pratish Chetana            | Student                       |  |
| 15    | Arpita Magar               | Student                       |  |
| 16    | Krunal Patil               | Student                       |  |
| 17    | Mishra Prathamesh Nandani  | Student                       |  |
| 18    | Bhadane Rohit Kiran        | Student                       |  |
| 19    | Amit Yogesh Wani           | Student                       |  |
| 20    | Mohanish Bhikhan Thakur    | Student                       |  |
| 21    | Basul Chandrashekhar Gulab | Student                       |  |

**SVKM's Institute of Technology,  
Dhule, Maharashtra**

**Department of Electrical Engineering**

Institute Innovation Council [IIC]

Session

On

"Recent Innovations in Electric Vehicles"

Date: 13-8-2022 & Time: 2:00 PM to 3:00 PM

| S.No. | Name of Participant       | Category<br>[Faculty/Student] | Signature |
|-------|---------------------------|-------------------------------|-----------|
| 22    | Vidhi Ravindra Shinde     | student                       | VShinde   |
| 23    | Kaone sham Gajanan        | student                       | SK        |
| 24    | Bhadage Akhunya Sunil     | student                       | SB        |
| 25    | Patil Anurag Jagadran     | student                       | AP        |
| 26    | Patil mrunal Dharendra    | student                       | MP        |
| 27    | Gunesh Bhatu Suryakishori | student                       | GB        |
| 28    | Pooja Phuskar Patil       | Student                       | PP        |
| 29    | Rajesh Kunal Sanju        | student                       | RS        |
| 30    | Kanchan Manohar Deore     | Student                       | MD        |
| 31    | Deore Jayashri Rajendra   | student                       | JD        |
| 32    | Patil Hardade Pravin      | Student                       | HP        |
| 33    | Bhingare Shivam Bhausaheb | student                       | BS        |
| 34    | Rina Santosh Supnar       | Student                       | RS        |
| 35    | Chavhan Sanjay Tukaram    | Student                       | CS        |
| 36    | Jagade Sushil             | student                       | JS        |
| 37    | Jayesh Sanjay Bhadane     | Student                       | JB        |
| 38    | Sanjay Shahisem Gauri     | student                       | SS        |
| 39    | Sanidhi Subhash Bhamre    | student                       | SB        |
| 40    | Chetan Suresh Mote        | Student                       | CM        |
| 41    | Sachin Sunil Potdar       | Student                       | SP        |
| 42    | Amit G. Pawar             | student                       | AP        |



Shree Vile Parle Kelavani Mandal's  
**Institute of Technology, Dhule**  
Approved by AICTE & Affiliated to DBATU  
**DEPARTMENT OF COMPUTER ENGINEERING**  
A.Y 2022-23



**Name of Event** : Webinar on “AWS in Cloud”  
**Dates** : 29<sup>th</sup> November 2022  
**Time** : 03:00pm  
**Venue** : Class room : 208  
**Recourse person** : Mr. Tushar Kute, Researcher at MITU Skillologies, Pune.

**Objectives of seminar:**

- Students will be able to understand the Cloud Computing.
- Student will be able to learn & understand AWS & How does it work

- **Activity Details:** following topics are covered
  1. What is Cloud Computing
  2. Amazon Web Services
  3. Types of Services
  4. Compute, Storage & Communication Services

**Venue of event:** Class Room 208

- **Committee Members:**

Dr. Makarand Shahade, Convener  
Prof. Kiran Somwanshi, Coordinator
- **Total No. of Student Turned up:**

46 students participated from BTech. Computer Engineering Department.

- **Outcome of Activity:**

1. Students understood basic the Basic Concept of Cloud Computing
2. Students learn & understood the AWS.



**Fig. Feedback of Event After & Before Test**

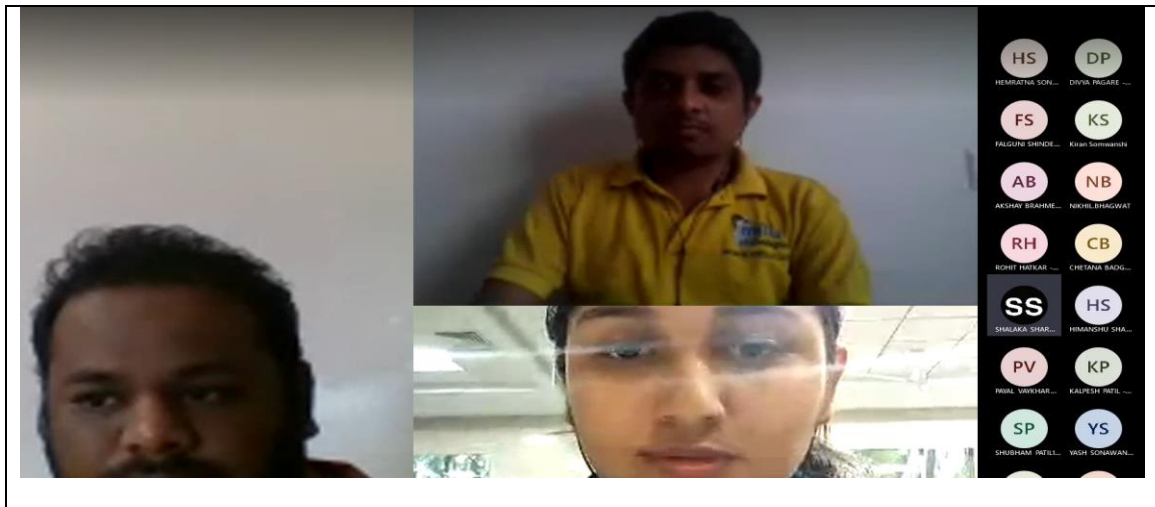
- **Photographs of Event:**

The screenshot shows a presentation slide titled "Amazon Cross Service Features" with a logo for "mitu skillogies" in the top right corner. The slide content includes a diagram with a central red oval labeled "Cross Service Features". Two green arrows point from this oval to two service icons: "SWF" (with URL <http://aws.amazon.com/swf/>) and "CloudWatch" (with URL <http://aws.amazon.com/cloudwatch/>). A green arrow also points to the "Cross Service Features" oval from the left. The bottom left of the slide has the logo for "tusharkute .com".

On the right side of the slide, there is a vertical list of participant names, each with a circular icon containing initials:

- MP (Mehar Patel)
- HS (Hemant Singh)
- DP (Divya Rajan)
- FS (Falguni Shinde)
- KS (Kiran Sankar)
- AB (Akhil Bhatnagar)
- NB (Nikhil Bhargava)
- RH (Rohit Kumar)
- CB (Chetan Bhatnagar)
- SS (Shalini Shinde)
- HS (Hemant Singh)
- 1 (1)







SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule**  
Approved by AICTE New Delhi | Affiliated to DBATUL Lonere





**Department of Computer Engineering  
Organizes**

**EXPERT TALK ON**

***AWS in Cloud***





**SPEAKER**

**Mr. Tushar Kute**  
 Researcher  
 MITU Skillologies, Pune.

**Venue :Class Room 208,  
Dept. Computer  
Engineering**

Microsoft Team <https://tinyurl.com/mpkcxwdm8>

**Coordinator**  
 Prof. Kiran Semwanshi  
 Assistant Professor  
 Department of Computer Engineering  
 SVKM IOT Dhule.

**On Tuesday 29<sup>th</sup>  
November 2022  
At 03.00 pm**

**Convener**  
 Dr. Makarand Shahade  
 Associate Professor and HOD  
 Department of Computer Engineering  
 SVKM IOT Dhule.



**Shri Vile Parle Kelvani Mandal's Institute of Technology, Dhule**  
**Department of Computer Engineering**  
**Attendance Sheet**

Activity Name: AWS in cloud Date: 29/11/2022

Name of Expert/Judges: Mr. Tushar Kite

| Roll No | Name of Students     | Class (BTech) | Sign               |
|---------|----------------------|---------------|--------------------|
| 1       | Aakash Kalapkar      | B.Tech        | <u>Aakash</u>      |
| 2       | Aishwarya Patil      | B.Tech        | <u>A Patil</u>     |
| 3       |                      |               |                    |
| 4       |                      |               |                    |
| 5       | Anuradha S. Bachhav  | B.Tech        | <u>Anuradha</u>    |
| 6       | Bhagyeshwari Shinde  | B.Tech        | <u>B Shinde</u>    |
| 7       | Bhavyesh Anil Nikam  | B.Tech        | <u>B Nikam</u>     |
| 8       | Chetana Khairnar     | B.Tech        | <u>Chetana</u>     |
| 9       | Devyani Desai        | B.Tech        | <u>Devi</u>        |
| 10      |                      |               |                    |
| 11      | Kalpesh Ishwar Patil | B.Tech        | <u>K Patil</u>     |
| 12      | Kalyani Babu Desale  | B.Tech        | <u>K Desale</u>    |
| 13      | Kunal Wagh           | B.Tech        | <u>K Wagh</u>      |
| 14      | Mayuri Sandip Jadhav | B.Tech.       | <u>M Jadhav</u>    |
| 15      |                      |               |                    |
| 16      | Navid Pinjari        | B.Tech        | <u>N Pinjari</u>   |
| 17      |                      |               |                    |
| 18      | Nikhil Bhagwat       | B.Tech        | <u>N Bhagwat</u>   |
| 19      | Pavani Pawar         | B.Tech        | <u>P Pawar</u>     |
| 20      | Pooja Patil          | B.Tech        | <u>P Patil</u>     |
| 21      | Prathamesh Chaudhari | B.Tech        | <u>P Chaudhari</u> |
| 22      | Priyanka Vibhakar    | B.Tech        | <u>P Vibhakar</u>  |
| 23      | Priyanka Sonawane    | B.Tech        | <u>P Sonawane</u>  |
| 24      | Purva Patil          | B.Tech        | <u>P Patil</u>     |
| 25      |                      |               |                    |
| 26      | Rajat Karugo         | B.Tech        | <u>R Karugo</u>    |
| 27      | Samay Bhatne         | B.Tech        | <u>S Bhatne</u>    |
| 28      |                      |               |                    |
| 29      |                      |               |                    |
| 30      | Sharma Shalaka S.    | B.Tech        | <u>S Sharma</u>    |
| 31      |                      |               |                    |
| 32      | Shraddha R. Pardeshi | F.Y. BTech    | <u>S Pardeshi</u>  |
| 33      |                      |               |                    |
| 34      |                      |               |                    |
| 35      | Tushar Tohar         | B.Tech        | <u>T Tohar</u>     |
| 36      |                      |               |                    |
| 37      | Vaibhav Pingle       | B.Tech Comp   | <u>V Pingle</u>    |

| Roll No | Name of Students             | Class (BTech) | Sign      |
|---------|------------------------------|---------------|-----------|
| 38      | Yash Chandrakant Jadhav      | B.Tech        | Yashav .. |
| 39      | Ajay V. Pawar                | B.Tech        | Ajay      |
| 40      | Akshay Brahme                | B.Tech        | Akshay    |
| 41      | —                            | —             | —         |
| 42      | —                            | —             | —         |
| 43      | Chandrakala K. Patil         | B.Tech        | CKP.      |
| 44      | Badgaj Chetana Visundar      | B.Tech        | Badgaj .. |
| 45      | —                            | —             | —         |
| 46      | —                            | —             | —         |
| 47      | Dhanashri Kulkarni           | B.Tech        | Dhanashri |
| 48      | Divya K. Pagare              | B.Tech        | Divya     |
| 49      | Sonar Hemrajna M.            | B.Tech        | Sonar ..  |
| 50      | Nimanshu P. Sharma           | B.Tech Comp   | Nimanshu  |
| 51      | Jatin Chaudhari              | B.Tech        | Jatin ..  |
| 52      | —                            | —             | —         |
| 53      | Kajal B. Suryawanshi         | B.Tech        | Kajal     |
| 54      | Ling. H. Thakate             | B.Tech        | Ling      |
| 55      | Lokesh Mahajan               | —             | Lokesh    |
| 56      | Manasi S. Patil              | B.Tech        | Manasi    |
| 57      | —                            | —             | —         |
| 58      | Shubham Ramesh Patil         | B.Tech        | Shubham   |
| 59      | Payal Girish Vaykhar         | B.Tech        | Payal     |
| 60      | Charon Pradnya Rajendra      | B.Tech        | Charon    |
| 61      | —                            | —             | —         |
| 62      | —                            | —             | —         |
| 63      | —                            | —             | —         |
| 64      | Rohit Sonu Hatkar            | B.Tech        | Rohit     |
| 65      | Tejaswi L. Salunke           | B.Tech        | Tejaswi   |
| 66      | Sulavita Prasanna Pandeshi   | B.Tech        | Sulavita  |
| 67      | Vishal Jagdale               | B.Tech        | Vishal    |
| 68      | —                            | —             | —         |
| 69      | <del>Lokesh N. Mahajan</del> | B             | —         |
| 70      | —                            | —             | —         |





**Shri Vile Parle Kelavani Mandal's  
Institute of Technology, Dhule**

Survey No. 499, Plot No. 02, Behind Gundwara,  
Mumbai - Agra Highway, Dhule. ☎: (02562) 297801, 660633  
✉: [iotdhule@svkm.ac.in](mailto:iotdhule@svkm.ac.in), [www.svkm-ict.ac.in](http://www.svkm-ict.ac.in)

**Hon. Shri. Amrish R. Patel**  
(President)

**Dr. Nilesh P. Salunke**  
(Principal)  
Ph.D., M.E., LMISTE

Ref. No. : SVKM/IOT/Admin/22-23/135

Date:- 06/12/2022

To,  
Mr. Tushar Kute  
Researcher at MITU Skillologies,  
Pune.


**Subject:** Appreciation Letter for delivering Expert Talk on "AWS in Cloud".

Dear Sir,

On behalf of the SVKM's Institute of Technology, Dhule India, we would like to express our gratitude to you for your talk in the webinar on "AWS in Cloud" dated on 29/11/2022. Your feedback and suggestions contributed immensely to the discussion. We are confident that good things will come from our joint efforts.

We will be always having high regards for your ideology and presence at our institute.

Thank you so much for sharing your precious time and providing valuable guidance to our students.

  
**Dr. Makarand Shahade**  
HOD, Computer Engineering



  
**Dr. Nilesh Salunke**  
Principal  
SVKM's Institute of Technology, Dhule.



Shree Vile Parle Kelavani Mandal's  
**Institute of Technology, Dhule**  
Approved by AICTE & Affiliated to DBATU  
**DEPARTMENT OF COMPUTER ENGINEERING**  
A.Y 2022-23



**Name of Event** : Seminar on “Code Generation for DAG”  
**Dates** : 21<sup>st</sup> April 2023  
**Time** : 03:00pm  
**Venue** : Class room : 209  
**Recourse person** : Prof.Rupali Bora, Assistant Professor, K.K. Wagh Institute of Engineering Education & Research Nashik

**Objectives of seminar:**

- Students will be able to understand the Directed Acyclic Graph.
- Student will be able to learn & understand DAG representation & How does it work

• **Activity Details:** following topics are covered

1. What is DAG
2. DAG Representation
3. Working of DAG representation
4. Example

• **Committee Members:**

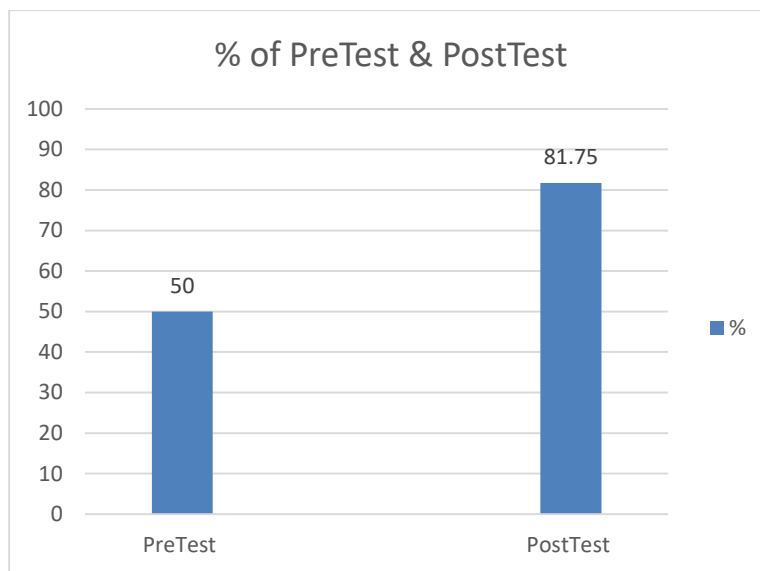
Dr. Makarand Shahade, Convener  
Prof. Kiran Somwanshi, Coordinator

- **Total No. of Student Turned up:**

40 students participated from T.Y. BTech Computer Engineering Department.

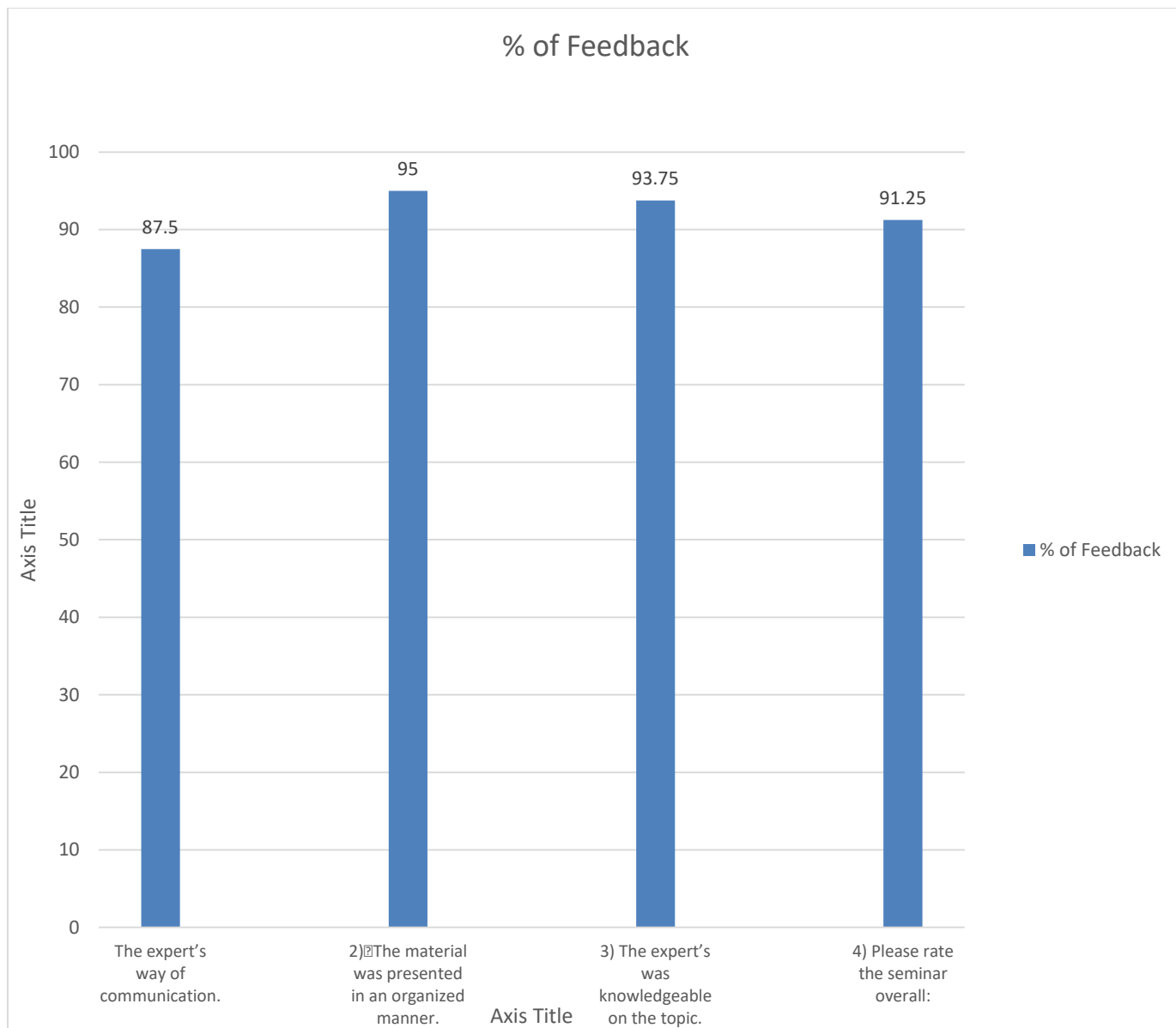
- **Outcome of Activity:**

1. Students understood basic the Basic Concept of DAG
2. Students learn & understood the DAG representation.



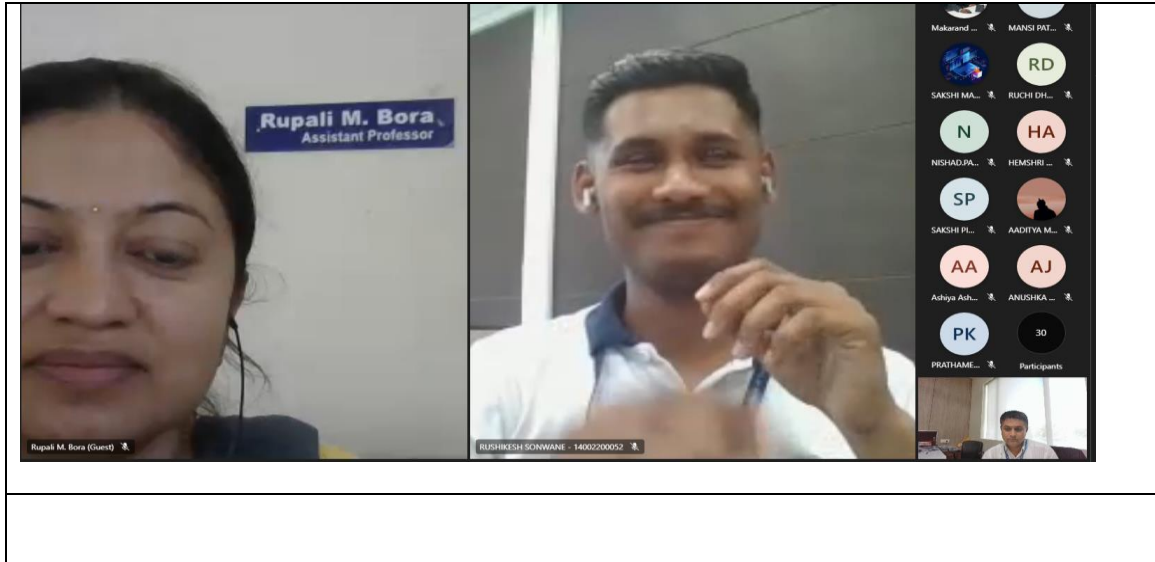
**Fig. Feedback of Event After & Before Test**

**Feedback Form of Event**



**Fig. Feedback Form of Event**

- **Photographs of Event:**



## Flyer of Event



**SHRI VILE PARLE KELAVANI MANDAL'S**  
**Institute of Technology, Dhule**  
Approved by AICTE New Delhi | Affiliated to DBATU, Lonere





**Department of Computer Engineering**  
**Organizes**  
**EXPERT TALK ON**  
***Code Generation from DAG***





**SPEAKER**  
**Prof. Rupali Bora**  
 pursuing PhD.  
 KKWIEER, Nashik

**Venue :Class Room 209,**  
**Dept. Computer**  
**Engineering**

Microsoft Team: <https://tinyurl.com/mw7t3upu>

**Coordinator**  
**Prof. Kiran Somwanshi**  
 Assistant Professor  
 Department of Computer Engineering  
 SVKM IOT Dhule.

**On Friday 21<sup>st</sup>**  
**April 2023**  
**At 3.00 pm**

**Convener**  
**Dr. Makarand Shahade**  
 Associate Professor and HOD  
 Department of Computer Engineering  
 SVKM IOT Dhule.

## Attendance Sheet of Session



**Shri Vile Parle Kelvani Mandal's Institute of Technology, Dhule**  
**Department of Computer Engineering**  
**Attendance Sheet**

**Activity Name:** Code generation from DAG

**Name of Expert:** Prof. Rupali Bora

**Date:** 21/04/2023

| Roll No | Name of Students        | Class         | Sign |
|---------|-------------------------|---------------|------|
| 1       |                         |               |      |
| 2       | Hemshri Kishor Amrutkar | T.Y. computer |      |
| 3       |                         |               |      |
| 4       |                         |               |      |
| 5       | Pratham Bhagat          | TY. COMPUTER  |      |
| 6       | Pradik Bhagat           | TY. COMPUTER  |      |
| 7       | Sanket Borse            | T.Y. computer |      |
| 8       | Tejas Walmik Borge      | T.Y. Computer |      |
| 9       |                         |               |      |
| 10      | Purva Chauhan           | T.Y. computer |      |
| 11      | Neha Deshmukh           | T.Y. computer |      |
| 12      | Ruchi Dhamecha          | T.Y. Computer |      |
| 13      | Jayesh Garud            | T.Y. computer |      |
| 14      | Anushka Jain            | T.Y. computer |      |
| 15      | Muwezah Janif           | TY. COMPUTER  |      |
| 16      |                         |               |      |
| 17      |                         |               |      |
| 18      | Kalsekar Shubham Kailas | T.Y Computer  |      |
| 19      | Karbhaw Darshana Nihin  | T.Y computer  |      |
| 20      |                         |               |      |
| 21      |                         |               |      |
| 22      |                         |               |      |
| 23      |                         |               |      |
| 24      | Aaditya Mahale          | TY. COMPUTER  |      |
| 25      |                         |               |      |
| 26      | Sakshi M. Mandwekar     | T.Y. computer |      |
| 27      | NIKAM Bhavesh mahadu    | T.Y. computer |      |
| 28      | Sakshi Pagariya         | TY. COMPUTER  |      |
| 29      |                         |               |      |
| 30      | Patil Harshal Ravindra  | Ty computer   |      |
| 31      |                         |               |      |
| 32      |                         |               |      |
| 33      | Patil Ketaki Nihin      | Ty. Computer  |      |



| Roll No | Name of Students             | Class         | Sign       |
|---------|------------------------------|---------------|------------|
| 34      | Patil manish sunday          | T.Y. computer | manish     |
| 35      | Mansi Patil                  | T.Y. computer | Mansi      |
| 36      | Nishad Sanjay Patil          | T.Y. Computer | Nishad     |
| 37      | Patil Uttamsha Rajendra      | T.Y. computer | Uttamsha   |
| 38      |                              |               |            |
| 39      |                              |               |            |
| 40      | Pingale Sakshi Sanjay        | T.Y. Computer | Sakshi     |
| 41      | Salunke Aditya               | TY Computer   | Aditya     |
| 42      | Salifuddin Saifee            | TY. COMPUTER  | Salifuddin |
| 43      | Sali Nikita kamalaka         | TY COMPUTER   | Nikita     |
| 44      | Salunke Shrushti Pradipkumar | TY computer   | Shrushti   |
| 45      |                              |               |            |
| 46      | Chaitanya. Sharma            | TY. COMPUTER  | Sharma     |
| 47      | Piyush Sharma                | TY. computer  | Piyush     |
| 48      | Shubham Aragade              | T.Y. computer | Shubham    |
| 49      |                              |               |            |
| 50      | Sonwane Rushikesh J.         | T.Y. Computer | Rushikesh  |
| 51      |                              |               |            |
| 52      | Somvanya Varma               | TY COMPUTER   | Varma      |
| 53      | Ashwini Ramesh Vibhandik     | TY Computer   | Vibhandik  |
| 54      |                              |               |            |
| 55      |                              |               |            |
| 56      | Harshal Raju Waghare         | T.Y. computer | Waghare    |
| 57      |                              |               |            |
| 58      | Krutika Yeola                | T.Y. Comp     | Yeola      |
| 59      |                              |               |            |
| 60      |                              |               |            |
| 61      | Manashri satish patil        | T.Y. comp     | Manashri   |
| 62      |                              |               |            |
| 63      |                              |               |            |
| 64      | Nilesh Khanolkar             | T.Y. Comp     | Nilesh     |
| 65      |                              |               |            |
| 66      |                              |               |            |
| 67      | Chaudhari Netra Mahesh       | T.Y. Computer | Netra      |
| 68      |                              |               |            |
| 69      | Iskwari Rajesh Bhawar        | T.Y. comp.    | Iskwari    |

Prof.Kiran Somwanshi  
Event Coordinator

Dr. Makarand Shahade  
HOD



## Invitation Letter



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Approved by AICTE – New Delhi, Govt. of Maharashtra & DTE – Mumbai

**Out.No.SVKM/IOT/Admin/22-23/364**

**Date:-18.04.2023**

To,  
Prof. Rupali Bora  
Assistant Professor, KKWIEER,  
Nashik

**Subject - Invitation as a speaker for the expert session on "Code Generation from DAG".**


Dear Sir

On behalf of Department of Computer Engineering, SVKM's Institute of Technology, Dhule, we are inviting you as a speaker for the expert online session on " **Code Generation from DAG**" dated on 21/04/2023 at 03:00 pm.

To have you as our guest speaker would be an honour to the people who will attend the seminar and the whole organization. We would like to hear your insights on today's demand technology.

Thanking You.

  
**Dr. Makarand Shahade**  
HOD, Computer Engineering

  
**Dr. Niles Salunke**  
Principal

## Appreciation Letter for delivering Expert Talk on “Code Generation from DAG”.



### Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Survey No. 499, Plot No. 02, Behind Gurudwara,  
Mumbai - Agra Highway, Dhule. ☎ (02562) 297801, 660633  
✉ lotdhule@svkm.ac.in, www www.svkm-iot.ac.in

Hon. Shri. Amrish R. Patel  
(President)

Dr. Nilesh P. Salunke  
(Principal)  
Ph.D., M.E., LMISTE

Ref: SVKM/IOT/Admin/2022-23/379

Date- 21/04/2023

To,  
Prof. Rupali Bora  
Assistant Professor, KKWIEER,  
Nashik

**Subject:** Appreciation Letter for delivering Expert Talk on “Code Generation from DAG”.

Dear Sir,

On behalf of the SVKM's Institute of Technology, Dhule India, we would like to express our gratitude to you for your talk in the webinar on “Code Generation from DAG” dated on 21/04/2023. Your feedback and suggestions contributed immensely to the discussion. We are confident that good things will come from our joint efforts.

We will be always having high regards for your ideology and presence at our institute.

Thank you so much for sharing your precious time and providing valuable guidance to our students.

Dr. Makarand Shahade  
HOD, Computer Engineering

Dr. Nilesh Salunke  
Principal

Prof. Kiran Somwanshi  
Event Coordinator

Dr. Makarand Shahade  
HOD, Computer Engineering

# **Activity Report**

Two weeks Training Program  
On

## **‘Structural Design Using Staad.Pro’**

In Association with



Organized by,

**Civil Engineering Students Association (CESA)  
Department of Civil Engineering**



**SVKM's Institute of Technology, Dhule  
(Maharashtra State)**





**Shri Vile Parle Kelavani Mandal's**  
**Institute of Technology, Dhule, Maharashtra, India**

**Name of Program:** Two weeks Training Program on 'Structural Design Using Staad.Pro'

**Date:** 11 March 2022 to 27 March 2022

**Event Coordinator:** Prof. Deepak Singh Baghel, Prof. Yogesh Bafna

**Organizing Team:** All staff, Department of Civil Engineering

**Resource Person:** Mr. Hitesh Lahoti, Civil Engineering Software Academy, Pune.

**Participants:** Third Year Students (25 no.)

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot be stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

**Schedule of event:**

| Date       | Content  |
|------------|--|
| 11/03/2022 | Graphical User Interface (GUI) (Related to Software) |
| 12/03/2022 | Brief Technical Understanding (For the Software)     |
| 13/03/2022 | R.C.C. STRUCTURES                                    |
| 14/03/2022 | STEEL STRUCTURES                                     |
| 15/03/2022 | Buildings with moment resisting frame.               |
| 16/03/2022 | Building with Shear Wall                             |
| 19/03/2022 | Water tanks  |
| 20/03/2022 | Modeling, analysis and design of steel building      |
| 21/03/2022 | Trusses  |
| 22/03/2022 | Towers   |
| 23/03/2022 | Introduction to RCDC                                 |
| 24/03/2022 | Design and Detailing of RCC Slab                     |
| 25/03/2022 | Design and Detailing of RCC Beam                     |
| 26/03/2022 | Design and Detailing of RCC Column                   |
| 27/03/2022 | Design and Detailing of RCC Footing                  |

### Glimpses from the event:









SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule.**

Dist. Dhule (M.S.).

www.svkm-iot.ac.in

Department of Civil Engineering

A.Y.2021-2022

**ATTENDANCE OF STUDENTS - CLASS – FY/SY/TY/B. Tech. Civil**

**Name of Event: Structural Design Using Staad Pro**

| Roll no. | Name                       | 11 Mar 2022 | 12 Mar 2022 | 13 Mar 2022 | 14 Mar 2022 | 15 Mar 2022 | 16 Mar 2022 | 19 Mar 2022 | 20 Mar 2022 | 21 Mar 2022 | 22 Mar 2022 | 23 Mar 2022 | 24 Mar 2022 | 25 Mar 2022 | 26 Mar 2022 | 27 Mar 2022 |
|----------|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1.       | PATIL SAKSHI GIRISH        | <u>Dut</u>  | <u>Dut</u>  |             | <u>Dut</u>  | <u>Dut</u>  | <u>Dut</u>  | <u>Dut</u>  |             | <u>Dut</u>  | <u>Dut</u>  | <u>Dut</u>  | <u>Dut</u>  | <u>Dut</u>  | <u>Dut</u>  | <u>Dut</u>  |
| 2.       | SHAIKH MDFAIZAN ARIF       | <u>SMA</u>  | <u>SMA</u>  | <u>SMA</u>  | <u>SMA</u>  | <u>SMA</u>  | <u>SMA</u>  |             | <u>SMA</u>  | <u>SMA</u>  | <u>SMA</u>  |             | <u>SMA</u>  | <u>SMA</u>  | <u>SMA</u>  | <u>SMA</u>  |
| 3.       | BHAMARE PRASAD JAGANNATH   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   |             | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   | <u>Pb</u>   |
| 4.       | BHAMARE PRATHMESH RAMESH   | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  | <u>PRD</u>  |
| 5.       | PATIL KAJAL DNYANESHWAR    | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  | <u>Asy</u>  |
| 6.       | PANPATIL SHUBHANGI RAJESH  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  | <u>SRP</u>  |
| 7.       | NAGRALE PRERNA YASHWANT    | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  |
| 8.       | WAGH KULSHRI DIGAMBAR      | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   | <u>Wu</u>   |
| 9.       | PATEL MOHD FAISAL AMEEN    | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  |
| 10.      | PAWARA SUVARNA RATILAL     | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   | <u>Sw</u>   |
| 11.      | SHINDE MAYURI GANESH       | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  | <u>Shd</u>  |
| 12.      | BHINGARE HIMANSHU RAJENDRA | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  | <u>HRB</u>  |
| 13.      | BADGUJAR AKSHAY ANIL       | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   | <u>As</u>   |
| 14.      | PATIL RONAK SHARAD         | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  | <u>SAP</u>  |
| 15.      | BADGUJAR LAXMI HEMANT      | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  | <u>Lec</u>  |
| 16.      | PATIL VAISHNAVI GULAB      | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  | <u>Ves</u>  |
| 17.      | PATIL BHAVESH HIMMAT       | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  | <u>Pbh</u>  |
| 18.      | RAWATE ROHIT DEVIDAS       | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  | <u>Rur</u>  |
| 19.      | GOSAVI MOHINI SAHEBRAO     | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  | <u>Mes</u>  |





| Roll no. | Name                      | 11 Mar 2022       | 12 Mar 2022       | 13 Mar 2022       | 14 Mar 2022       | 15 Mar 2022       | 16 Mar 2022       | 19 Mar 2022       | 20 Mar 2022       | 21 Mar 2022       | 22 Mar 2022       | 23 Mar 2022       | 24 Mar 2022       | 25 Mar 2022       | 26 Mar 2022       | 27 Mar 2022       |
|----------|---------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 20.      | GAVALI NIKITA VIJAY       | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   | <del>Nika</del>   |
| 21.      | PATIL HARSH ULHAS         | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  | <del>Patil</del>  |
| 22.      | SHINDE YASH PRAMOD        | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   | <del>Yash</del>   |
| 23.      | SHINDE HIMANGI NANDKISHOR | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  | <del>Himgi</del>  |
| 24.      | SAINDANE ROSHAN RAJENDRA  | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> | <del>Roshan</del> |
| 25.      | BAGUL JAYESH SATISH       | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> | <del>Jayesh</del> |

*Yogesh Bafna*

Mr.Yogesh Bafna  
Event Coordinator

*Shrikant Randhavane*

Dr.Shrikant Randhavane  
HOD,Civil Engg.Dept.

*Dr.Nilesh Salunke*

Dr.Nilesh Salunke  
Principal







Shri Vile Parle Kelavani Mandal's

**INSTITUTE OF TECHNOLOGY, DHULE**

Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to DBATU, Lonere

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Dist. Dhule, Maharashtra, 424001 Phone No. (02562) 297801, 297601

**Department of Civil Engineering | A.Y. 2021-22**

## NOTICE

Ref.No.: -SVKM/IOT/CIVIL/2021-22/

DATE: 27/03/2022

All the students of **Civil Engineering** are hereby informed that considering the importance of learning "**Etabs Intermediate Level Training**". Department of Civil Engineering is organizing **2 week training session on 'Etabs Intermediate Level Training'** from **03 April 2022 to 16 April 2022**.

This training session will be conducted **through Mr. Hitesh Lahoti, Civil Engineering Software Academy, Pune**. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

All the interested students of Third Year & Final Year Civil Engineering should register for this training.

Mr. Deepak Singh Baghel

Event Co-Ordinator



Dr. Shrikant Randhavane

HOD, Civil Engg. Dept.



# **Activity Report**

Two weeks Training Program  
On

**‘Etabs Intermediate Level Training’**

**In Association with**



**Organized by,**

**Civil Engineering Students Association (CESA)  
Department of Civil Engineering**



**SVKM's Institute of Technology, Dhule  
(Maharashtra State)**





**Shri Vile Parle Kelavani Mandal's**  
**Institute of Technology, Dhule, Maharashtra, India**

**Name of Program:** Two weeks Training Program on 'Etabs Intermediate Level Training'

**Date:** 03 April 2022 to 16 April 2022

**Event Coordinator:** Prof. Deepak Singh Baghel, Prof. Yogesh Bafna

**Organizing Team:** All staff, Department of Civil Engineering

**Resource Person:** Mr. Hitesh Lahoti, Civil Engineering Software Academy, Pune.

**Participants:** Third Year and Final Year Students (25 no.)

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot be stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

**Schedule of event:**

| Date       | Content  |
|------------|--|
| 03/04/2022 | Basic overview about the software  |
| 04/04/2022 | Modeling   |
| 05/04/2022 | Modeling   |
| 06/04/2022 | Modeling   |
| 07/04/2022 | Modeling of 3 to 4 basic plans.  |
| 08/04/2022 | Support conditions loadings.   |
| 09/04/2022 | Loading & Analysis   |
| 10/04/2022 | Loading & Analysis   |
| 11/04/2022 | Loading & Analysis   |
| 12/04/2022 | EQ Loading   |
| 13/04/2022 | Wind Load  |
| 14/04/2022 | Analyze and interpretation of results & design of R.C.C. members                                     |
| 15/04/2022 | Formulate complex column sections using section designer & varying section.                          |
| 16/04/2022 | Shear Wall modeling analysis and design a building with Shear wall its Modeling Analysis and Design. |



## Glimpses from the event:



## Attendance





SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule.**

Dist. Dhule (M.S.).  
www.svkm-iot.ac.in

Department of Civil Engineering  
A.Y.2021-2022

**ATTENDANCE OF STUDENTS - CLASS – FY/SY/TY/B. Tech. Civil**

**Name of Event: Etabs Intermediate Level Training**

| Roll no. | Name                       | 03 Apr 2022 | 04 Apr 2022 | 05 Apr 2022 | 05 Apr 2022 | 06 Apr 2022 | 07 Apr 2022 | 08 Apr 2022 | 09 Apr 2022 | 10 Apr 2022 | 11 Apr 2022 | 12 Apr 2022 | 13 Apr 2022 | 14 Apr 2022 | 15 Apr 2022 | 16 Apr 2022 |
|----------|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 1.       | PATIL SAKSHI GIRISH        | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 2.       | SHAIKH MDFAIZAN ARIF       | SMA         | SMA         | SMA         | SMA         |             | SMA         | SMA         |             | SMA         | SMA         |             | SMA         | SMA         | SMA         | SMA         |
| 3.       | BHAMARE PRASAD JAGANNATH   | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 4.       | BHAMARE PRATHMESH RAMESH   | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           |
| 5.       | PATIL KAJAL DNYANESHWAR    | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           | B           |
| 6.       | PANPATIL SHUBHANGI RAJESH  | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 7.       | NAGRALE PRERNA YASHWANT    | Sw          | Sw          | Sw          | Sw          | Sw          |             | Sw          |             | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 8.       | WAGH KULSHRI DIGAMBAR      | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |             | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 9.       | PATEL MOHD FAISAL AMEEN    | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |             | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 10.      | PAWARA SUVARNA RATILAL     | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 11.      | SHINDE MAYURI GANESH       | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          | Sw          |
| 12.      | BHINGARE HIMANSHU RAJENDRA | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        | Hing        |
| 13.      | BADGUJAR AKSHAY ANIL       | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          | Ak          |
| 14.      | PATIL RONAK SHARAD         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         | Roh         |

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the transparency and accountability of the organization. This section also outlines the various methods used to collect and analyze data, ensuring that the information is reliable and up-to-date.

2. The second part of the document focuses on the implementation of the proposed changes. It details the steps involved in the process, from the initial planning stage to the final execution. This section highlights the challenges faced during the implementation and provides solutions to overcome them. It also discusses the role of each department in ensuring the successful completion of the project.

3. The third part of the document provides a comprehensive overview of the results achieved. It presents a detailed analysis of the data collected, showing the progress made and the areas where further improvement is needed. This section also includes a comparison of the current state with the initial goals, demonstrating the effectiveness of the implemented changes.

4. The fourth part of the document discusses the future plans and the ongoing efforts to maintain the improvements. It outlines the strategies for continuous monitoring and evaluation, ensuring that the organization remains committed to the highest standards of performance. This section also addresses the potential risks and provides measures to mitigate them.


5. The fifth part of the document concludes with a summary of the key findings and a final statement of commitment. It reiterates the importance of the work done and expresses the confidence in the future success of the organization. This section also includes a list of the key personnel involved in the project and their respective roles.

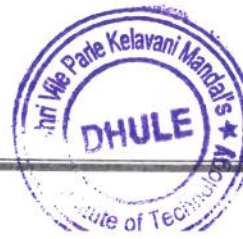


| Roll no. | Name                     | 03 Apr 2022    | 04 Apr 2022    | 05 Apr 2022    | 05 Apr 2022    | 06 Apr 2022    | 07 Apr 2022    | 08 Apr 2022    | 09 Apr 2022    | 10 Apr 2022    | 11 Apr 2022    | 12 Apr 2022    | 13 Apr 2022    | 14 Apr 2022    | 15 Apr 2022    | 16 Apr 2022    |
|----------|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 15.      | BADGUJAR LAXMI HEMANT    | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 16.      | PATIL VAISHNAVI GULAB    | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  | <del>st</del>  |
| 17.      | PATIL BHAVESH HIMMAT     | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 18.      | RAWATE ROHIT DEVIDAS     | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 19.      | GOSAVI MOHINI SAHEBRAO   | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 20.      | GAVALI NIKITA VIJAY      | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 21.      | PATIL HARSH ULHAS        | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 22.      | SHINDE YASH PRAMOD       | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 23.      | SHINDE HIMANGI NANKISHOR | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 24.      | SAINDANE ROSHAN RAJENDRA | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |
| 25.      | BAGUL JAYESH SATISH      | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> | <del>huy</del> |

  
Mr Deepak Singh Baghel  
Event Coordinator

  
Dr. Shrikant Randhavane  
HOD, Civil Engg. Dept.

  
Dr. Nilesh Salunke  
Principal



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    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     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|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-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185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 | 467 | 468 | 469 | 470 | 471 | 472 | 473 | 474 | 475 | 476 | 477 | 478 | 479 | 480 | 481 | 482 | 483 | 484 | 485 | 486 | 487 | 488 | 489 | 490 | 491 | 492 | 493 | 494 | 495 | 496 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | 504 | 505 | 506 | 507 | 508 | 509 | 510 | 511 | 512 | 513 | 514 | 515 | 516 | 517 | 518 | 519 | 520 | 521 | 522 | 523 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | 531 | 532 | 533 | 534 | 535 | 536 | 537 | 538 | 539 | 540 | 541 | 542 | 543 | 544 | 545 | 546 | 547 | 548 | 549 | 550 | 551 | 552 | 553 | 554 | 555 | 556 | 557 | 558 | 559 | 560 | 561 | 562 | 563 | 564 | 565 | 566 | 567 | 568 | 569 | 570 | 571 | 572 | 573 | 574 | 575 | 576 | 577 | 578 | 579 | 580 | 581 | 582 | 583 | 584 | 585 | 586 | 587 | 588 | 589 | 590 | 591 | 592 | 593 | 594 | 595 | 596 | 597 | 598 | 599 | 600 | 601 | 602 | 603 | 604 | 605 | 606 | 607 | 608 | 609 | 610 | 611 | 612 | 613 | 614 | 615 | 616 | 617 | 618 | 619 | 620 | 621 | 622 | 623 | 624 | 625 | 626 | 627 | 628 | 629 | 630 | 631 | 632 | 633 | 634 | 635 | 636 | 637 | 638 | 639 | 640 | 641 | 642 | 643 | 644 | 645 | 646 | 647 | 648 | 649 | 650 | 651 | 652 | 653 | 654 | 655 | 656 | 657 | 658 | 659 | 660 | 661 | 662 | 663 | 664 | 665 | 666 | 667 | 668 | 669 | 670 | 671 | 672 | 673 | 674 | 675 | 676 | 677 | 678 | 679 | 680 | 681 | 682 | 683 | 684 | 685 | 686 | 687 | 688 | 689 | 690 | 691 | 692 | 693 | 694 | 695 | 696 | 697 | 698 | 699 | 700 | 701 | 702 | 703 | 704 | 705 | 706 | 707 | 708 | 709 | 710 | 711 | 712 | 713 | 714 | 715 | 716 | 717 | 718 | 719 | 720 | 721 | 722 | 723 | 724 | 725 | 726 | 727 | 728 | 729 | 730 | 731 | 732 | 733 | 734 | 735 | 736 | 737 | 738 | 739 | 740 | 741 | 742 | 743 | 744 | 745 | 746 | 747 | 748 | 749 | 750 | 751 | 752 | 753 | 754 | 755 | 756 | 757 | 758 | 759 | 760 | 761 | 762 | 763 | 764 | 765 | 766 | 767 | 768 | 769 | 770 | 771 | 772 | 773 | 774 | 775 | 776 | 777 | 778 | 779 | 780 | 781 | 782 | 783 | 784 | 785 | 786 | 787 | 788 | 789 | 790 | 791 | 792 | 793 | 794 | 795 | 796 | 797 | 798 | 799 | 800 | 801 | 802 | 803 | 804 | 805 | 806 | 807 | 808 | 809 | 810 | 811 | 812 | 813 | 814 | 815 | 816 | 817 | 818 | 819 | 820 | 821 | 822 | 823 | 824 | 825 | 826 | 827 | 828 | 829 | 830 | 831 | 832 | 833 | 834 | 835 | 836 | 837 | 838 | 839 | 840 | 841 | 842 | 843 | 844 | 845 | 846 | 847 | 848 | 849 | 850 | 851 | 852 | 853 | 854 | 855 | 856 | 857 | 858 | 859 | 860 | 861 | 862 | 863 | 864 | 865 | 866 | 867 | 868 | 869 | 870 | 871 | 872 | 873 | 874 | 875 | 876 | 877 | 878 | 879 | 880 | 881 | 882 | 883 | 884 | 885 | 886 | 887 | 888 | 889 | 890 | 891 | 892 | 893 | 894 | 895 | 896 | 897 | 898 | 899 | 900 | 901 | 902 | 903 | 904 | 905 | 906 | 907 | 908 | 909 | 910 | 911 | 912 | 913 | 914 | 915 | 916 | 917 | 918 | 919 | 920 | 921 | 922 | 923 | 924 | 925 | 926 | 927 | 928 | 929 | 930 | 931 | 932 | 933 | 934 | 935 | 936 | 937 | 938 | 939 | 940 | 941 | 942 | 943 | 944 | 945 | 946 | 947 | 948 | 949 | 950 | 951 | 952 | 953 | 954 | 955 | 956 | 957 | 958 | 959 | 960 | 961 | 962 | 963 | 964 | 965 | 966 | 967 | 968 | 969 | 970 | 971 | 972 | 973 | 974 | 975 | 976 | 977 | 978 | 979 | 980 | 981 | 982 | 983 | 984 | 985 | 986 | 987 | 988 | 989 | 990 | 991 | 992 | 993 | 994 | 995 | 996 | 997 | 998 | 999 | 1000 |
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Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY, DHULE**

Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to DBATU, Lonere

Survey No. 499, Plot no. 02, Behind Gurudwara, Mumbai-Agra Road,  
Dist. Dhule, Maharashtra, 424001 Phone No. (02562) 297801, 297601

**Department of Civil Engineering | A.Y. 2022-23**

## NOTICE

Ref.No.: -SVKM/IOT/CIVIL/2022-23/

DATE: 04/11/2022

All the students of **Civil Engineering** are hereby informed that considering the importance of learning '**Hydraulic Design of Water and Wastewater Works using WaterGems and SewerGems**'. Department of Civil Engineering is organizing **One Week Training Program** on "**Hydraulic Design of Water and Wastewater Works using WaterGems and SewerGems**" from **14 Nov 2022 to 18 Nov 2022**.

This training session will be conducted through **Mr. Rishabh Rathore, Design Engineer, Ramboll**. Thus, to develop the skills of student for different software required in civil engineering.

Our department has initiated the online training program series **Third Year and Final Year Students** especially. This series will basically focus on software training.

  
Mr. Deepak Singh Baghel  
Event Co-Ordinator



  
Dr. Shrikant Randhavane  
HOD, Civil Engg. Dept.





# **Activity Report**

One week Training Program  
On

## **‘Hydraulic Design of Water and Wastewater Works using WaterGems and SewerGems’**

**In Association with**



**Organized by,**

**Civil Engineering Students Association (CESA)  
Department of Civil Engineering**



**SVKM's Institute of Technology, Dhule  
(Maharashtra State)**





**Shri Vile Parle Kelavani Mandal's**  
**Institute of Technology, Dhule, Maharashtra, India**

**Name of Program:** One week Training Program on 'Hydraulic Design of Water and Wastewater Works using WaterGems and SewerGems''

**Date:** 14 November 2022 to 18 November 2022

**Event Coordinator:** Prof. Deepak Singh Baghel, Prof. Yogesh Bafna

**Organizing Team:** All staff, Department of Civil Engineering

**Resource Person:** Mr. Rishabh Rathore, Design Engineer, Ramboll.

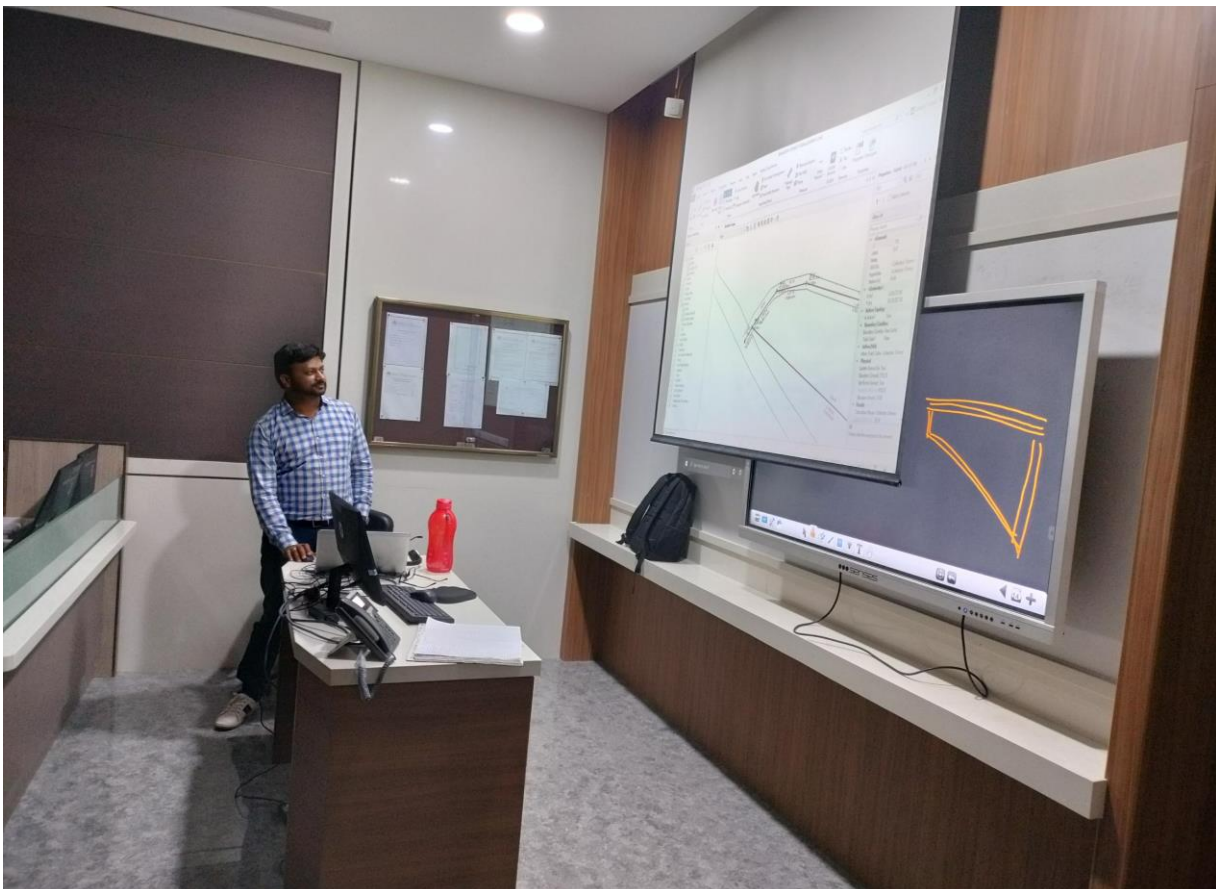
**Participants:** Third Year and Final Year Students (18 no.)

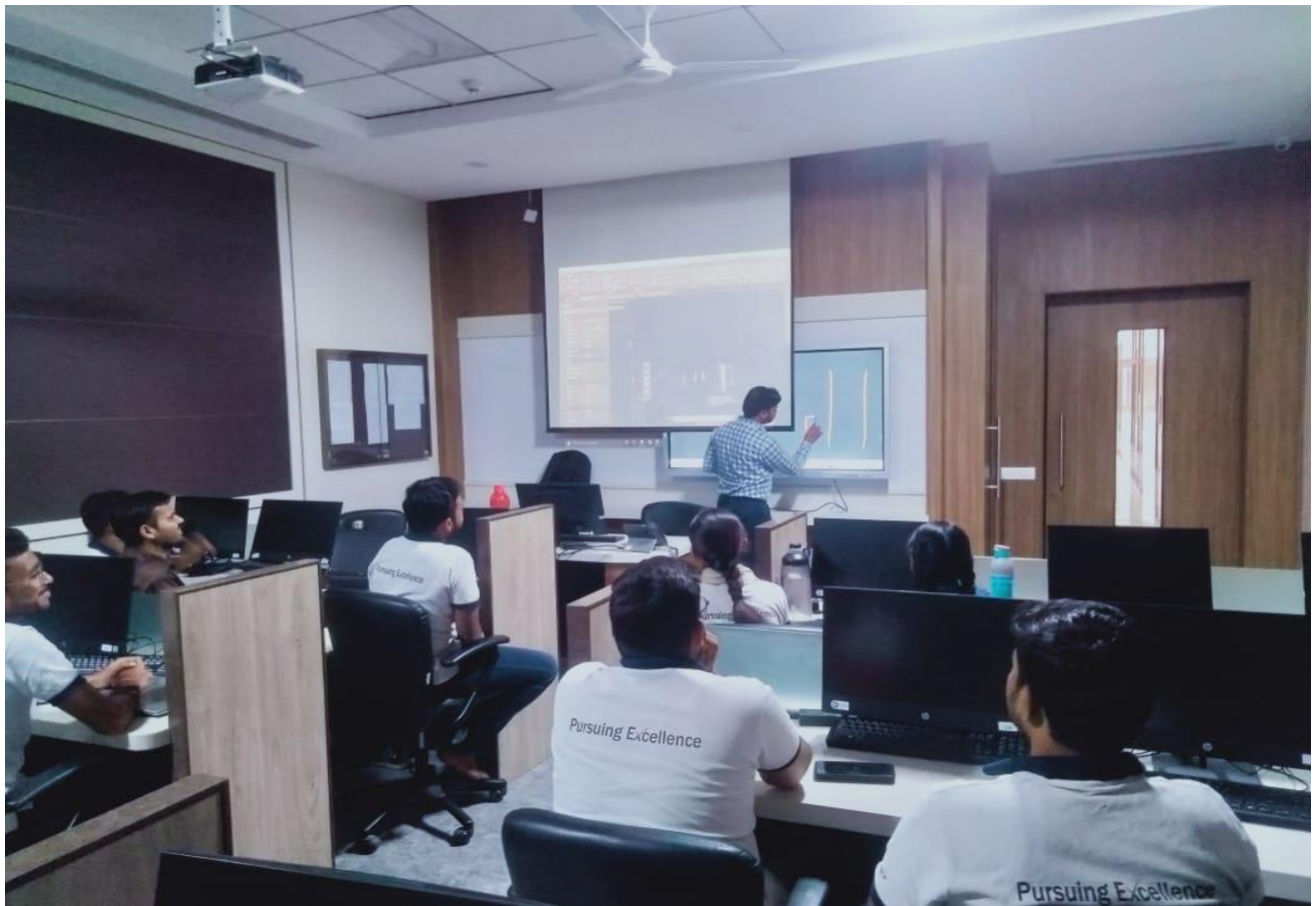
The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot be stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

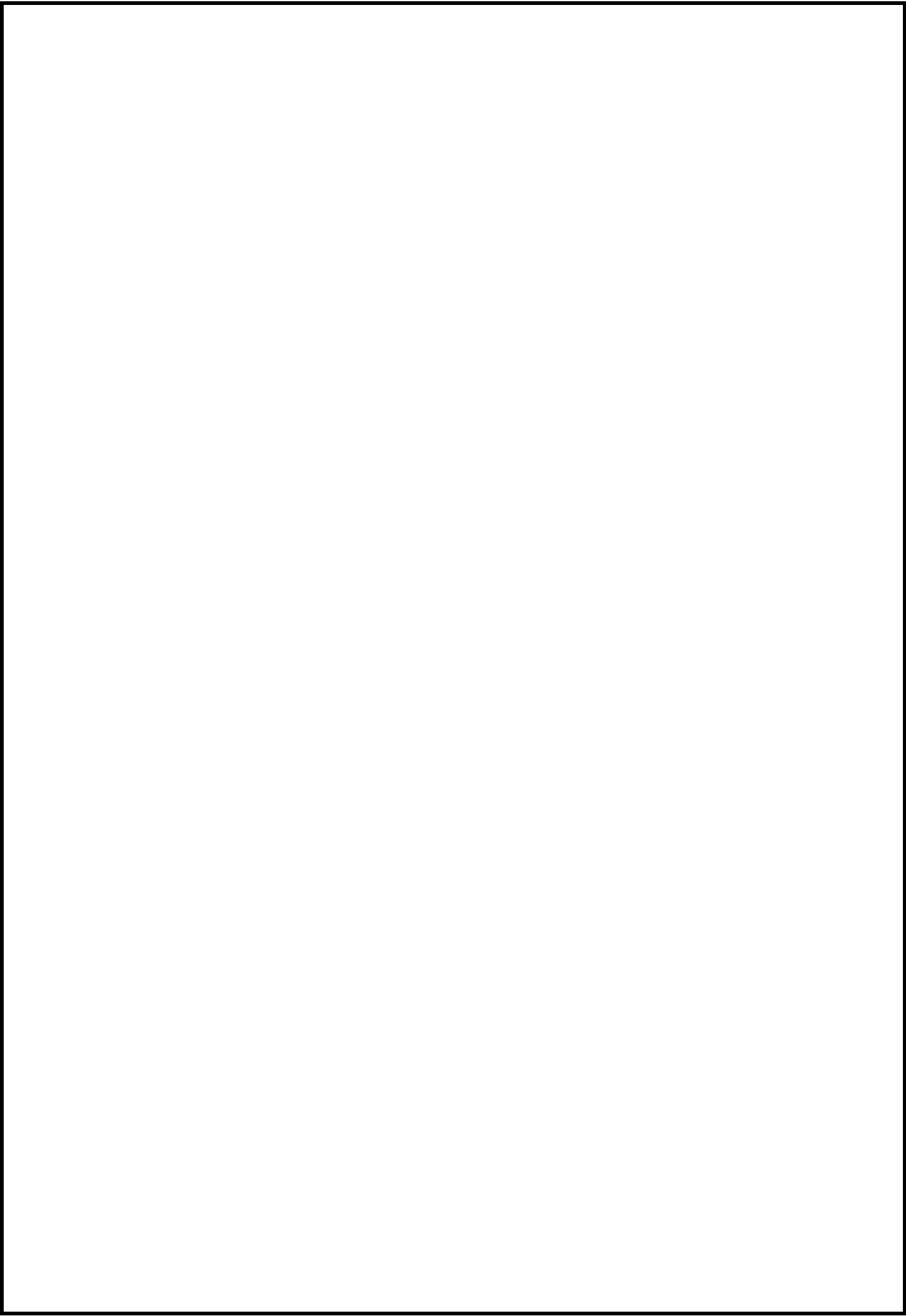
**Schedule of event:**

| Date       | Content   |
|------------|---|
| 14/11/2022 | Water Supply: Basic Concept, Rising Main, Operational issues, WaterGems Command |
| 15/11/2022 | Intake Well, Water Supply Equipments, WaterGems Handson                         |
| 16/11/2022 | Water Treatment Plant, Sewer Network Concept                                    |
| 17/11/2022 | Ancillary Structures, Drainage, Pumping Station, SewerGEMS command              |
| 18/11/2022 | Sewage Treatment Plant, Operational Issues, SewerGEMS Handson                   |

## Glimpses from the event:









## Sample Certificate



# CERTIFICATE OF PARTICIPATION

This certificate is awarded to

*Shankhaj Patil*

has successfully participated in the Workshop on

**"HYDRAULIC DESIGN OF WATER AND WASTEWATER WORKS USING SEWERGEMS AND WATERGEMS"**

organized by Civil Engineering Students Association, Department of Civil Engineering in association with Indian Society For Technical Education (ISTE) Student Chapter, Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule conducted during 14th to 18th November 2022.

**DR. VISHAL MOYAL**  
CONVENER & TREASURER,  
ISTE STUDENT CHAPTER

**DR. SHRIKANT RANDHAVANE**  
HEAD, DEPARTMENT OF  
CIVIL ENGINEERING

**DR. NILESH SALUNKE**  
PRINCIPAL  
SVKM, IOT DHULE.

CERTIFICATE NO: GEMS20222305003







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**Institute of Technology, Dhule.**

Dist. Dhule (M.S.).

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Department of Civil Engineering

A.Y.2022-2023

**ATTENDANCE OF STUDENTS - CLASS – FY/SY/TY/B. Tech. Civil**

**Name of Event:** "Hydraulic Design of Water and Wastewater Works using WaterGems and SewerGems"

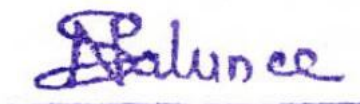
| Roll no. | Name                      | 14 Nov 2022 | 15 Nov 2022 | 16 Nov 2022 | 17 Nov 2022 | 18 Nov 2022 |
|----------|---------------------------|-------------|-------------|-------------|-------------|-------------|
| 1.       | Teli Akshay Laxman        |             |             |             |             |             |
| 2.       | Gosavi Mohini Sahebrao    |             |             |             |             |             |
| 3.       | Gavali Nikita Vijay       |             |             |             |             |             |
| 4.       | Shinde Himangi Nandkishor |             |             |             |             |             |
| 5.       | Patil Aishwarya Sanjay    |             |             |             |             |             |
| 6.       | Patil Vaishnavi Gulab     |             |             |             |             |             |
| 7.       | Shinde Yash Pramod        |             |             |             |             |             |
| 8.       | Saraf Ram Prakash         |             |             |             |             |             |
| 9.       | Badgujar Laxmi Hemant     |             |             |             |             |             |
| 10.      | Badgujar Akshay Anil      |             |             |             |             |             |
| 11.      | Bagul Jayesh Satish       |             |             |             |             |             |
| 12.      | Lohar Bhavesh Sanjay      |             |             |             |             |             |
| 13.      | Jade Rohit Shekhar        |             |             |             |             |             |
| 14.      | Sanaf Shubham Jagdish     |             |             |             |             |             |
| 15.      | Rawate Rohit Devidas      |             |             |             |             |             |
| 16.      | Khatal Mahesh Yuvraj      |             |             |             |             |             |
| 17.      | Pawar Shruti Dnyaneshwar  |             |             |             |             |             |
| 18.      | Manasi Narendra Joshi     |             |             |             |             |             |
| 19.      | Dhole Nilesh Rajaram      |             |             |             |             |             |



| Roll no. | Name                        | 14 Nov 2022        | 15 Nov 2022        | 16 Nov 2022        | 17 Nov 2022        | 18 Nov 2022        |
|----------|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 20.      | Shah Tubasahe Md Aeja       | <del>Shah</del>    | <del>Shah</del>    | <del>Shah</del>    | <del>Shah</del>    | <del>Shah</del>    |
| 21.      | Jagtap Chetan Pradeep       | <del>Jagtap</del>  | <del>Jagtap</del>  | <del>Jagtap</del>  | <del>Jagtap</del>  | <del>Jagtap</del>  |
| 22.      | Patil Rohini Asaram         | <del>Patil</del>   | <del>Patil</del>   | <del>Patil</del>   | <del>Patil</del>   | <del>Patil</del>   |
| 23.      | Jagtap Chetan Pradeep       | <del>Jagtap</del>  | <del>Jagtap</del>  | <del>Jagtap</del>  | <del>Jagtap</del>  | <del>Jagtap</del>  |
| 24.      | Bhamare Manjusha Shashikant | <del>Bhamare</del> | <del>Bhamare</del> | <del>Bhamare</del> | <del>Bhamare</del> | <del>Bhamare</del> |
| 25.      | Patil Ronak Sharad          | <del>Patil</del>   | <del>Patil</del>   | <del>Patil</del>   | <del>Patil</del>   | <del>Patil</del>   |

  
Mr. Deepak Singh Baghel  
Event Coordinator

  
Dr. Shrikant Randhavane  
HOD, Civil Engg. Dept.

  
Dr. Nilesh Salunke  
Principal



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Shri Vile Parle Kelavani Mandal's

**INSTITUTE OF TECHNOLOGY, DHULE**

Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to DBATU, Lonere

Survey No. 499, Plot no. 02, Behind Gurudwara, Mumbai-Agra Road,  
Dist. Dhule, Maharashtra, 424001 Phone No. (02562) 297801, 297601

**Department of Civil Engineering | A.Y. 2022-23**

## NOTICE

Ref.No.: -SVKM/IOT/CIVIL/2022-23/

DATE: 30/11/2022

All the students of **Civil Engineering** are hereby informed that considering the importance of learning '**HypeshMesh and FEM.**' Department of Civil Engineering is organizing **One week** training session on '**HypeshMesh and FEM**' from **05 Dec 2022 to 09 Dec 2022.**

This training session will be conducted through **Mr. Bhushan Behede and Mr. Dhiraj Bhandarkar, Assistant Professor, Mechanical Engineering, SVKM's IOT, Dhule.** Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

This training session is mainly aimed for interested final year students.

Mr. Deepak Singh Baghel

**Event Co-Ordinator**

Dr. Shrikant Randhavane

**HOD, Civil Engg. Dept.**







# **Activity Report**

One week Training Program  
On  
**'HypeshMesh and FEM'**

**In Association with**



**Organized by,**  
**Civil Engineering Students Association (CESA)**  
**Department of Civil Engineering**



**SVKM's Institute of Technology, Dhule**  
**(Maharashtra State)**





**Shri Vile Parle Kelavani Mandal's**  
**Institute of Technology, Dhule, Maharashtra, India**

**Name of Program:** One week Training Program on 'HypeshMesh and FEM'

**Date:** 05 December 2022 to 09 December 2022

**Event Coordinator:** Prof. Deepak Singh Baghel, Prof. Yogesh Bafna

**Organizing Team:** All staff, Department of Civil Engineering

**Resource Person:** Mr. Bhushan Behede and Mr. Dhiraj Bhandarkar, Assistant Professor, Mechanical Engineering, SVKM's IOT, Dhule

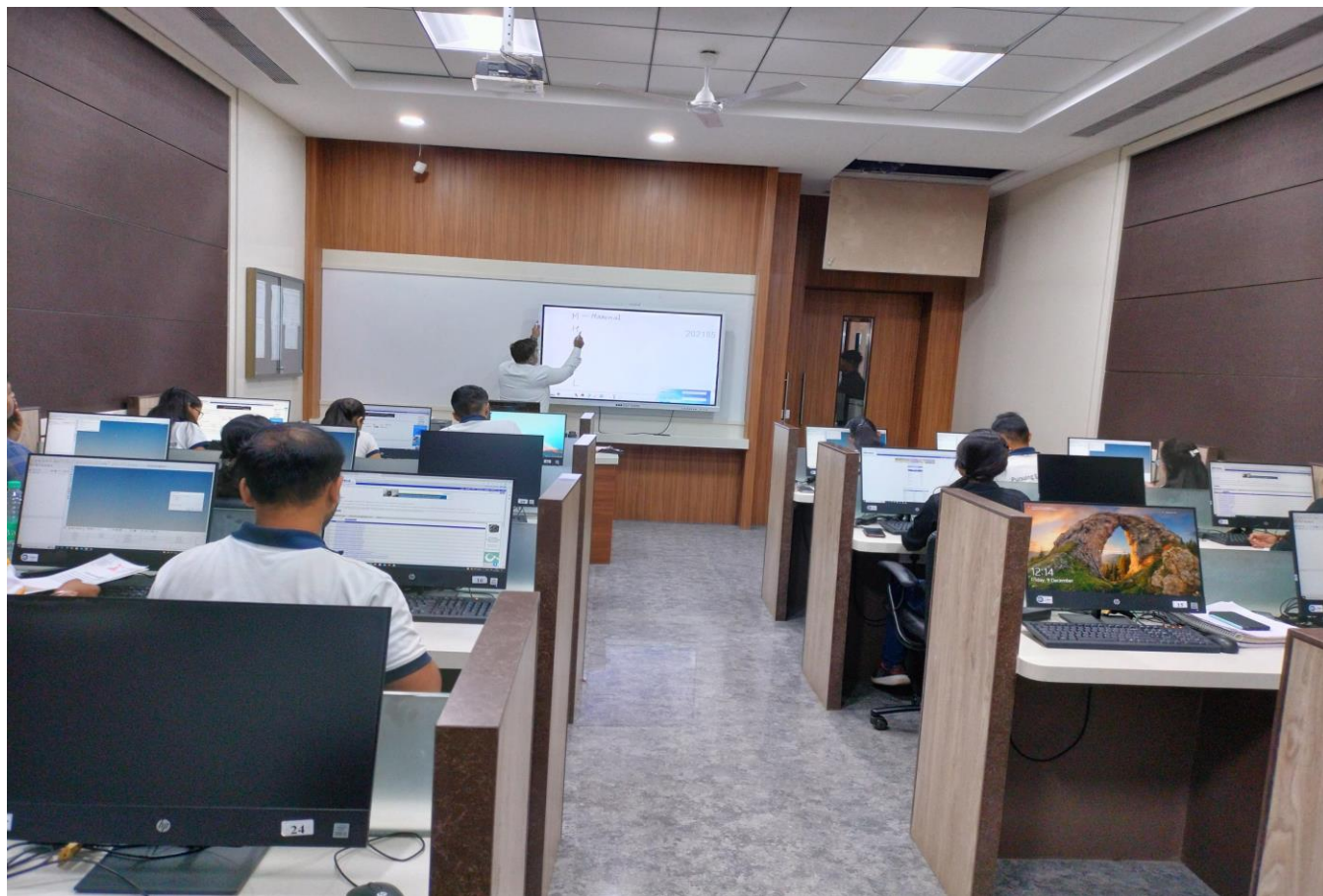
**Participants:** Final Year Students (25 no.)

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot be stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

**Schedule of event:**

| Date       | Content   |
|------------|---|
| 05/12/2022 | HyperMesh Commands                                    |
| 06/12/2022 | Drawing and Calculation of Moment for basic shapes    |
| 07/12/2022 | Drawing and Calculation of Moment for combined shapes |
| 08/12/2022 | Analysis  |
| 09/12/2022 | FEM   |

### Glimpses from the event:









SHRI VILE PARLE KELAVANI MANDAL'S  
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Department of Civil Engineering

A.Y.2022-2023

**ATTENDANCE OF STUDENTS - CLASS – FY/SY/TY/B. Tech. Civil**

**Name of Event: 'HypeshMesh and FEM'**

| Roll no. | Name                      | 05 Dec 2022 | 06 Dec 2022 | 07 Dec 2022 | 08 Dec 2022 | 09 Dec 2022 |
|----------|---------------------------|-------------|-------------|-------------|-------------|-------------|
| 1.       | Teli Akshay Laxman        |             |             |             |             |             |
| 2.       | Gosavi Mohini Sahebrao    |             |             |             |             |             |
| 3.       | Gavali Nikita Vijay       |             |             |             |             |             |
| 4.       | Shinde Himangi Nandkishor |             |             |             |             |             |
| 5.       | Patil Aishwarya Sanjay    |             |             |             |             |             |
| 6.       | Patil Vaishnavi Gulab     |             |             |             |             |             |
| 7.       | Shinde Yash Pramod        |             |             |             |             |             |
| 8.       | Saraf Ram Prakash         |             |             |             |             |             |
| 9.       | Badgujar Laxmi Hemant     |             |             |             |             |             |
| 10.      | Badgujar Akshay Anil      |             |             |             |             |             |
| 11.      | Bagul Jayesh Satish       |             |             |             |             |             |
| 12.      | Lohar Bhavesh Sanjay      |             |             |             |             |             |
| 13.      | Jade Rohit Shekhar        |             |             |             |             |             |
| 14.      | Sanaf Shubham Jagdish     |             |             |             |             |             |
| 15.      | Rawate Rohit Devidas      |             |             |             |             |             |
| 16.      | Khatal Mahesh Yuvraj      |             |             |             |             |             |
| 17.      | Pawar Shruti Dnyaneshwar  |             |             |             |             |             |
| 18.      | Manasi Narendra Joshi     |             |             |             |             |             |
| 19.      | Dhole Nilesh Rajaram      |             |             |             |             |             |



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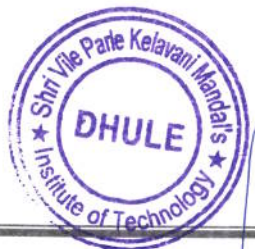
1887-1888

| Roll no. | Name                        | 05 Dec 2022         | 06 Dec 2022         | 07 Dec 2022         | 08 Dec 2022         | 09 Dec 2022         |
|----------|-----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 20.      | Shah Tubasahe Md Aeja       | <del>Slmt</del>     | <del>Slmt</del>     | <del>Slmt</del>     | <del>Slmt</del>     | <del>Slmt</del>     |
| 21.      | Jagtup Chetan Pradeep       | <del>Chetan</del>   | <del>Chetan</del>   | <del>Chetan</del>   | <del>Chetan</del>   | <del>Chetan</del>   |
| 22.      | Patil Rohini Asaram         | <del>RPatil</del>   | <del>RPatil</del>   | <del>RPatil</del>   | <del>RPatil</del>   | <del>RPatil</del>   |
| 23.      | Jagtup Chetan Pradeep       | <del>Chetan</del>   | <del>Chetan</del>   | <del>Chetan</del>   | <del>Chetan</del>   | <del>Chetan</del>   |
| 24.      | Bhamare Manjusha Shashikant | <del>Manjusha</del> | <del>Manjusha</del> | <del>Manjusha</del> | <del>Manjusha</del> | <del>Manjusha</del> |
| 25.      | Patil Ronak Sharad          | <del>Ronak</del>    | <del>Ronak</del>    | <del>Ronak</del>    | <del>Ronak</del>    | <del>Ronak</del>    |

  
Mr. Deepak Singh Baghel  
Event Coordinator

  
Dr. Shrikant Randhavane  
HOD, Civil Engg. Dept.

Dr. Nilesh Salunke  
Principal



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Apr 22, 2022

SHAM GAJANAN KARNE

has successfully completed

Interfacing with the Arduino

an online non-credit course authorized by University of California, Irvine and offered through Coursera

A handwritten signature in black ink, which appears to read "Ian Harris", is positioned above a horizontal dotted line.

Ian Harris  
Professor  
Department of Computer Science

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/CNMMXGDLY4ES>

Coursera has confirmed the identity of this individual and their participation in the course.



# **Activity Report**

## **IIC CALENDAR ACTIVITY**

**Session on**

**“Process of Innovation Development & Technology Readiness Level (TRL)” & Commercialisation of Lab Technologies & Tech-Transfer”**

**24. February.2022**

**Shri Vile Parle Kelavani Mandal's  
Institute of Technology, Dhule**

# **IIC CALENDAR ACTIVITY**

**Session on  
“Process of Innovation Development &  
Technology Readiness Level (TRL)” &  
Commercialisation of Lab Technologies  
& Tech-Transfer”  
24<sup>th</sup> February 2022**

**Speaker**  
**Mrs. Anuradha Awasthi,**  
**CSIR- Senior Research Fellow (SRF),**  
**Environmental Materials Division,**  
**CSIR-National Environmental Engineering Research**  
**Institute,**  
**Nagpur, Maharashtra, India**



# Institutional IIC Certificate



## SVKM's Institute of Technology, Dhule

IIC President- Dr. Nilesh Salunke

IIC Vice President - Dr. Shrikant B. Randhavane

IIC Convener - Dr. Namra Joshi

IIC Departmental Coordinator: Mr. Habiburrahman Ansari

# EVENT FLYER



**Institution's Innovation Council (IIC)**  
In association with



**SVKM's Institute of Technology, Dhule's**  
**Department of Civil Engineering**

*Presents*  
**Expert Talk**  
*on*

**"Process of Innovation Development & Technology Readiness  
Level (TRL)" & "Commercialisation of Lab Technologies &  
Tech-Transfer"**

**Speaker: Mrs. Anuradha Awasthi,**  
**CSIR-NEERI, Nagpur.**

**Date: 24<sup>th</sup> Feb. 2022; Time: IST 01:00 pm**

Meeting Link : <https://tinyurl.com/2p8t2tj3>



*For Any Query Please Contact*

7879142205, [achal.a@svkm.ac.in](mailto:achal.a@svkm.ac.in) ; 9501470047 [deepaksingh.baghel@svkm.ac.in](mailto:deepaksingh.baghel@svkm.ac.in)

Prof. Deepak Singh Baghel  
Faculty Coordinator,

Prof. Achal Agrawal  
Faculty Coordinator,

Dr. Namra R. Joshi  
IIC Convener  
SVKM's IOT, Dhule

Dr. Shrikant S. Randhavane  
IIC Vice President  
SVKM's IOT, Dhule

Dr. Nilesh P. Salunke  
IIC President  
SVKM's IOT, Dhule



## Event Details

SVKM's Institute of Technology have established Institute Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, MHRD, Govt. of India. Under this council, all departments are conducting series of programs including IIC Calendar Activities as well as Self Driven Activities. SVKM's IOT IIC established on 11-09-2020. Department of Civil Engineering organized Session on "Process of Innovation Development & Technology Readiness Level (TRL) & Commercialisation of Lab Technologies & Tech- Transfer" on 24.February.2022 at 11:00 AM as IIC Calendar Activity.

Mrs. Anuradha Awasthi, CSIR- Senior Research Fellow, CSIR-National Environmental Materials Division, CSIR- National Environmental Engineering Research Institute, Nagpur have taken the session forward as a Resource Person. Prof. Deepak Baghel introduced the speaker and IIC Vice President Dr. Shrikant Radhavane welcomed the Speaker. In her address, She explained about Process of Innovation Development followed by Technology readiness level, Commercialization of Lab Technologies & Technology Transfer. She discussed the 6 main stages in the innovation. She also addressed about the importance of innovation in developing countries. Further, cleared the doubts about the Technology Readiness Level & Principle of successful TRL.

The event was coordinated by Prof. Deepak Baghel. Lastly session was ended with question answer session and vote of thanks given by Prof. Achal Agrawal. More than 72 students and 10 faculty members, were attended this event.

## Following are the some of the glimpses of the Session:

The screenshot shows a Zoom meeting interface. At the top, the title bar reads "Expert Talk on 'Process of Innovation Development & Technology Readiness Level (TRL)' & 'Commercialization of Lab Technologies & Tech-Transfer'". The meeting time is 11:29. The top bar includes controls for "Request control", chat, video, and a "Leave" button. Below the title bar, there are three video thumbnails: a woman (Anuradha Awasthi), a man (Deepak Singh Baghel), and a man (Achal Agrawal). A "+63" icon indicates more participants. The main content area displays a presentation slide titled "Process of Innovation Development & Technology Readiness Level (TRL) & Commercialization of Lab Technologies & Tech-Transfer". The slide features a diagram of the Technology Readiness Level (TRL) process, showing nine levels (TRL 1 to TRL 9) arranged in a horizontal sequence. Above the sequence, three phases are labeled: "Research to Prove Feasibility" (covering TRL 1-3), "Technology Demonstration" (covering TRL 4-6), and "System Test, Launch, Operation" (covering TRL 7-9). Below the sequence, three categories are labeled: "Basic Technology Research" (covering TRL 1-3), "Technology Development" (covering TRL 4-6), and "System Development" (covering TRL 7-9). The slide also includes the text "Presented By Anuradha Awasthi", "CSIR-Senior Research Fellow (SRF)", "Environmental Materials Division", "CSIR-National Environmental Engineering Research Institute, Nagpur", and "Email- [anu17awasthi@gmail.com](mailto:anu17awasthi@gmail.com); [a.awasthi@neeri.res.in](mailto:a.awasthi@neeri.res.in)". The date and time "Thursday 24-02-2022" are shown at the bottom right. The right sidebar shows a list of participants, including presenters (Deepak Singh Baghel, Achal Agrawal, Anuradha Awasthi, Shrikant Randhavane) and attendees (Aashish Birhade, Aazim Ansari, Aditya Khandelwal, Aishwarya Ogale, Anjali Mahajan).

Expert Talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialization of Lab Technologies & Tech-Transfer"

11:29

Request control

Participants

Type a name

Share invite

Presenters (4)

Mute all

Deepak Singh Baghel  
Organiser

Achal Agrawal (SVKM - IOT)

Anuradha Awasthi (speaker) (Guest)

Shrikant Randhavane (Dr.)

Attendees (63)

AASHISH BIRHADE - 140042100...

AAZIM ANSARI - 14001210043

ADITYA KHANDEWAL - 140042...

AISHWARYA OGALE - 14004210...

ANJALI MAHAJAN - 14004210025

Process of Innovation Development & Technology Readiness Level (TRL) & Commercialization of Lab Technologies & Tech-Transfer

Research to Prove Feasibility

Technology Demonstration

System Test, Launch, Operation

TRL 1

TRL 2

TRL 3

TRL 4

TRL 5

TRL 6

TRL 7

TRL 8

TRL 9

Basic Technology Research

Technology Development

System Development

Presented By

Anuradha Awasthi

CSIR-Senior Research Fellow (SRF)

Environmental Materials Division

CSIR-National Environmental Engineering Research Institute, Nagpur

Email- [anu17awasthi@gmail.com](mailto:anu17awasthi@gmail.com); [a.awasthi@neeri.res.in](mailto:a.awasthi@neeri.res.in)

Thursday 24-02-2022



Expert Talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercilation of Lab Technologies & Tech-Transfer"

54:55

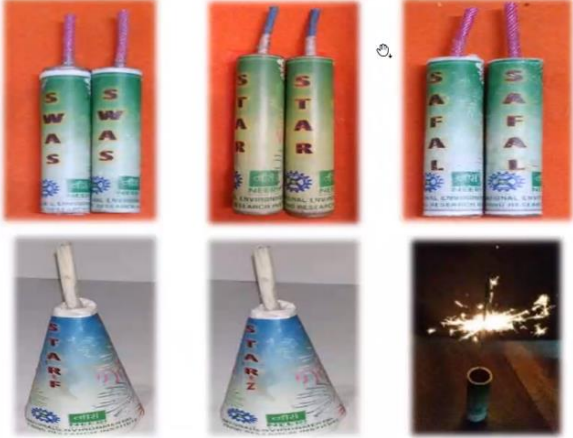
Request control

NEERI

### Green crackers formation for reduced Emissions

Green firecrackers differ from the conventional crackers by having additional components of CSIR-NEERI "proprietary additives with functionalities" which is presently not there in conventional crackers.

The reduced emission firecrackers developed includes products based on new formulations like sound emitting firecrackers, safe water releaser (SWAS), safe minimal aluminum (SAFAL), Light emitting firecrackers (STAR).



Anuradha Awasthi (speaker) (Guest)

DA

+24

DIYA AHIR...

Anuradha Awasthi (speaker) (Guest)

Expert Talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercilation of Lab Technologies & Tech-Transfer"

01:07:20

Anuradha Awasthi (speaker) (Guest)

Achal Agrawal (SVKM - IOT) ...

Namra Joshi (Dr.)

Shrikant Randhane (Dr.)

ankur khare

JK

PD

On hold

Pratik Deore

GP

GAYATRI PA...

Prerana Ikhar

OT

SN

OM TANEJA...

Leaving...

+7

SWAPNIL M...

## Objectives

1. To understand Process of Innovation Development.
2. To create awareness about Technology Readiness Level.

## **Benefits:**

1. Participant learn about life cycle of Technology Transfer.
2. Participants get aware about commercialization of Lab Technologies & Tech-Transfer.

We are thankful to Today's speaker Mrs. Anuradha Awasthi for enlighten us on "Process of Innovation Development & Technology Readiness Level (TRL) & Commercialisation of Lab Technologies & Tech- Transfer". We are also thankful to SVKM's IOT Management & our honorable principal Dr. Nilesh Salunke, IIC President SVKM IOT, Dr. Shrikant B. Randhavane IIC Vice President, SVKM IOT, Dr. Namra Joshi, IIC Convener, SVKM IOT, and last but not the least to all participants attended this IIC activity.



## List of Participants

| S.No. | Name of Participants              | Category |
|-------|-----------------------------------|----------|
| 1     | JAYESH PATIL - 14004210034        | Student  |
| 2     | MAYUR PATIL - 14004210035         | Student  |
| 3     | MOHIT PAWAR - 14004210039         | Student  |
| 4     | PRIYANSHU CHAUDHARI - 14004210061 | Student  |
| 5     | ANJALI MAHAJAN - 14004210025      | Student  |
| 6     | TANVI THAKARE - 14004210055       | Student  |
| 7     | SUNIL PAWAR - 14004210042         | Student  |
| 8     | SUSHRUT PATIL - 14004210038       | Student  |
| 9     | JANHAVI KHONDE - 14004210022      | Student  |
| 10    | DURGESH WAGH - 14004210056        | Student  |
| 11    | DARSHAN BADGUJAR - 14004210004    | Student  |
| 12    | DIVYA AHIRE - 14004210001         | Student  |
| 13    | PUSHKRAJ PATIL - 14004210037      | Student  |
| 14    | AASHISH BIRHADE - 14004210009     | Student  |
| 15    | GAURAV DESALE - 14004210014       | Student  |
| 16    | TEJAS SONAR - 14004210053         | Student  |
| 17    | SHUBHAM WAGH - 14004210058        | Student  |
| 18    | TEJAS KOTHAWADE - 14004210062     | Student  |
| 19    | LOKESH SALUNKHE - 14004210048     | Student  |
| 20    | AISHWARYA OGALE - 14004210029     | Student  |
| 21    | SANKET GADHE - 14004210016        | Student  |
| 22    | GAURAV BIRARI - 14004210008       | Student  |
| 23    | KIRTI MAHALE - 14004210026        | Student  |
| 24    | RIYA PAWAR - 14004210040          | Student  |
| 25    | DURGESH SHINDE - 14004210050      | Student  |
| 26    | ADITYA KHANDELWAL - 14004210021   | Student  |
| 27    | NILESH WANKHEDE - 14004210059     | Student  |
| 28    | GAYATRI RANA - 14004210044        | Student  |
| 29    | VAISHNAVI SONAR - 14001210073     | Student  |
| 30    | DARSHAN SANGALE - 14001210070     | Student  |
| 31    | GAYATRI PATIL - 14001210061       | Student  |
| 32    | TEJASWINI BUWA - 14004210012      | Student  |
| 33    | SWAMINI SANAP - 14001210069       | Student  |
| 34    | OM TANEJA - 14001210074           | Student  |
| 35    | GIRISH PAWAR - 14001210066        | Student  |
| 36    | YASHRAJ RATHOD - 14004210047      | Student  |
| 37    | SAMIKSHA NIKUMBE - 14001210060    | Student  |
| 38    | SAKSHI VIBHANDIK - 14001200034    | Student  |
| 39    | ANKITA PIMPALE - 14001210067      | Student  |

|    |                                   |         |
|----|-----------------------------------|---------|
| 40 | SWAPNIL MARATHE - 14001210058     | Student |
| 41 | VAIBHAV JARE - 14004210019        | Student |
| 42 | NIZAMODDIN SHAIKH - 14001200029   | Student |
| 43 | PAVAN FULPAGARE - 14001200035     | Student |
| 44 | MOHAMMADAMMAR KHAN - 14001210055  | Student |
| 45 | NABEELAHMAD SHAIKH - 14001210072  | Student |
| 46 | SANKET WAGH - 14001210076         | Student |
| 47 | MOHAMMADSAAD SHAIKH - 14004210028 | Student |
| 48 | RUSHABH KHAIRNAR - 14001210054    | Student |
| 49 | SARTHAK PATWARI - 14001200037     | Student |
| 50 | HARISH WAGH - 14004210057         | Student |
| 51 | SHRUT JOSHI - 14001200010         | Student |
| 52 | YADNYA PAWAR - 14001200024        | Student |
| 53 | BHAVESH BAGUL - 14001210044       | Student |
| 54 | LALIT PATIL - 14001210063         | Student |
| 55 | KASHISH DOUND - 14001210051       | Student |
| 56 | TANISHA PATIL - 14001200021       | Student |
| 57 | AAZIM ANSARI - 14001210043        | Student |
| 58 | DIGVIJAY BORSE - 14001210047      | Student |
| 59 | ANKITA PIMPALE - 14001210067      | Student |
| 60 | SWAPNIL MARATHE - 14001210058     | Student |
| 61 | VAIBHAV JARE - 14004210019        | Student |
| 62 | NIZAMODDIN SHAIKH - 14001200029   | Student |
| 63 | PAVAN FULPAGARE - 14001200035     | Student |
| 64 | MOHAMMADAMMAR KHAN - 14001210055  | Student |
| 65 | NABEELAHMAD SHAIKH - 14001210072  | Student |
| 66 | SANKET WAGH - 14001210076         | Student |
| 67 | DARSHAN BHADANE - 14001210045     | Student |
| 68 | SWAPNIL DHANRALE - 14001200006    | Student |
| 69 | SNEHAL GAVIT - 14001200007        | Student |
| 70 | ATHARVA CHAVAN - 14001210049      | Student |
| 71 | TANMAY PATIL - 14001200022        | Student |
| 72 | VEDANT RANALKAR - 14004210046     | Student |

| S.No. | Name of Participants       | Category |
|-------|----------------------------|----------|
| 1     | Achal Agrawal (SVKM - IOT) | Faculty  |
| 2     | Prerana Ikhar              | Faculty  |
| 3     | Shrikant Randhavane (Dr.)  | Faculty  |
| 4     | Pratik Deore               | Faculty  |
| 5     | Basweshwar Jirwankar       | Faculty  |

|    |                    |                       |
|----|--------------------|-----------------------|
| 6  | Swaleha Ansari     | Faculty               |
| 7  | Darshankumar Patel | Faculty               |
| 8  | Namra Joshi (Dr.)  | Faculty               |
| 9  | Ankur Khare        | External Participants |
| 10 | Ankit Khare        | External Participants |



# **Activity Report**

**SELF DRIVEN ACTIVITY**

**One Day Workshop**

**On**

**“Application of IoT in  
Innovation”**

**21 February 2022**

**Shri Vile Parle Kelavani Mandal's  
Institute of Technology, Dhule**

**SELF DRIVEN ACTIVITY**

**One Day Workshop**

**On**

**“Application of IoT in  
Innovation”**

**21 February 2022**

**Resource Person**

**Prof. Ms. Mayuri Kulkarni**  
**Assistant Professor,**  
**SVKM's Institute of Technology,**  
**Dhule, Maharashtra, India**

# Institutional IIC Certificate



## SVKM's Institute of Technology, Dhule

IIC President- Dr. Nilesh Salunke

IIC Vice President - Dr. Shrikant B. Randhavane

IIC Convener - Dr. Namra Joshi



# EVENT FLYER



**Institution's Innovation Council (IIC)**

In association with

**SVKM's Institute of Technology, Dhule**

Department of Computer Engineering



## One Day Workshop On Application of IoT in Innovation



### Workshop Contents

- Role of IoT in Innovation
- Basics of IoT
- Protocol to Build IoT Applications
- Applying IoT skill sets to Design an Innovative System.



21 Feb 2022 at 10.30 am to 4.30 pm

### Resource Person

Prof. Khalid Alfatmi  
Assistant Professor

Prof. Mayuri Kulkarni  
Assistant Professor

Dept. of Computer Engineering  
SVKM's Institute of Technology, Dhule

Limited  
Seats

### Registration Link

<https://tinyurl.com/IoTInnovation>

For Queries

[mayuri.kulkarni@svkm.ac.in](mailto:mayuri.kulkarni@svkm.ac.in)

Dr. Makarand Shahade  
HOD, Computer Engineering  
SVKM's IOT, Dhule

Dr. Namra Joshi  
IIC Convener  
SVKM's IOT, Dhule

Dr. Shrikant Randhavane  
IIC Vice President  
SVKM's IOT, Dhule

Dr. Nilesh Salunke  
IIC President  
SVKM's IOT, Dhule



# EVENT LINKS

**Registration Link:-**

**<https://tinyurl.com/IoTInnovation>**

**Feedback Link:-**

**<https://tinyurl.com/InnovationIoTFeedback>**

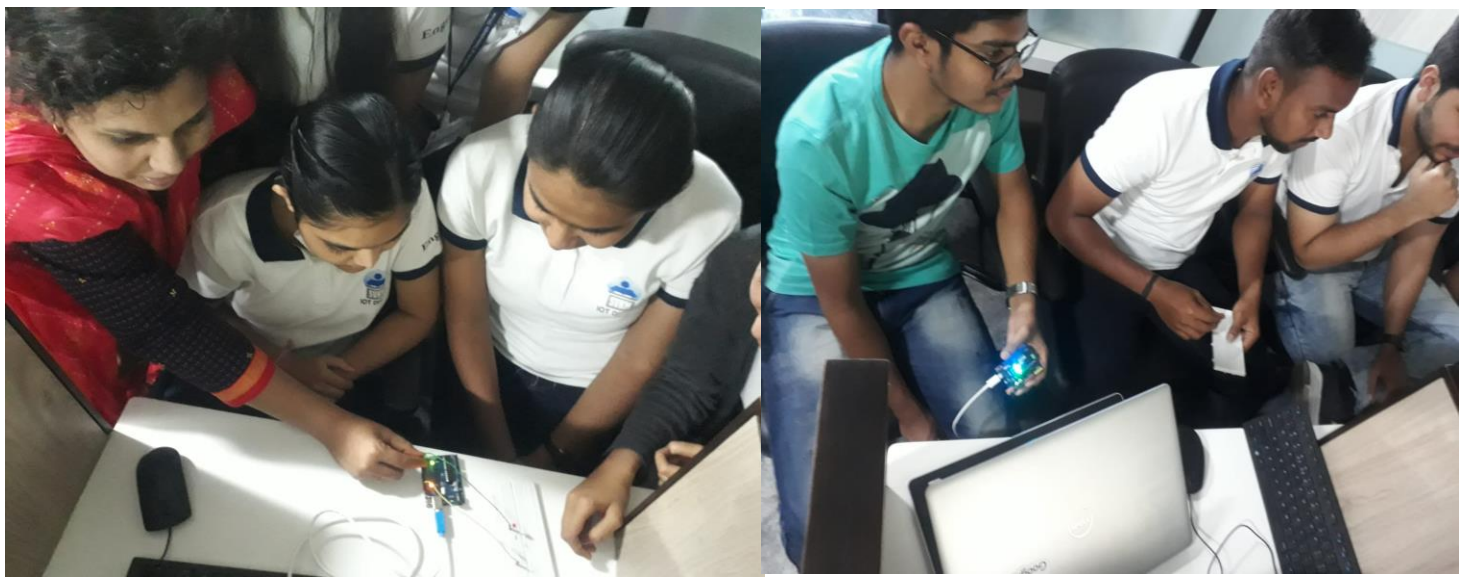
## Event Details

SVKM's Institute of Technology have established Institute Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, MHRD, Govt. of India. Under this council, all departments are conducting series of programs including IIC Calendar Activities as well as Self Driven Activities. SVKM's Institute of Technology, Dhule IIC established on 11-09-2020. Department of Computer Engineering conducted One-Day Workshop on 21 February 2022 at 10:30 am to 4:30 pm with one Self Driven Activity, One Day Workshop on "Application of IoT in Innovation".

For this workshop, as a resource person we have Prof. Ms. Mayuri Kulkarni, Assistance Professor, SVKM's IoT Dhule. The one day workshop started at 10.30 am. The topics covered in the one day workshop into 4 sessions. The first session topics were Introduction to IoT, Role of IoT in recent trends, and Impact of IoT in innovation. The coding platform for the Arduino is Arduino IDE. In second session covered topics are IoT Layers, Various protocols in IoT to transfer data using Protocols as MQTT and CoAP also discussed libraries available in Arduino IDE. Third and Fourth session is Hands on Activities which are essential to design an Application using IoT devices. To perform hands on activity 6 kits issued to the students in a group. The students practiced some basic examples.

The workshop ended at 04.30 pm with valedictory function and vote of thanks presented by Prof. Tukaram Gawali. For this workshop, we received total 30 registrations count in which 24 students and 09 faculty members, total 33 registered participants were joined this event.

**Following are the some of the glimpses of the Session:**





Offline Feedback Session





## Objectives

1. To promote application development with Innovative ideas.
2. To encourage students to design an application in innovative manner than existing application.

## Benefits:

1. Participants aware about creative thinking skills by doing Hands on Session.
2. Participants aware about role of IoT devices in Innovation.

We are also thankful to SVKM's Management & our honorable principal Dr. Nilesh Salunke, IIC President SVKM IOT, Dr. Makarand Shahade HOD, Computer Engineering, Dr. Shrikant B. Randhavane IIC Vice President, SVKM IOT, Dr. Namra Joshi, IIC Convener, SVKM IOT, all faculty members in Computer Engineering Department and last but not the least to all participants attended this IIC activity.



# Certificate of Event



\*This is Computer Generated Certificate.

## List of Registered Participaints

| Sr.No. | Name of Candidate              |
|--------|--------------------------------|
| 1.     | Patil Yash Nanasaheb           |
| 2.     | Shubham Aragade                |
| 3.     | Sandeep Ushkewar               |
| 4.     | Waidehee Arun Kele             |
| 5.     | Anuranjan Sunil Singh          |
| 6.     | Mihir Jainendra Khandelwal     |
| 7.     | Tushar Sanjay Lohar            |
| 8.     | Suvarna Shalik Wagh            |
| 9.     | Tejveersingh Pravinsingh Tavar |
| 10.    | Neha Barku Deshmukh            |
| 11.    | Ashish Awate                   |
| 12.    | Ketaki Nitin Patil             |
| 13.    | Tukaram Kashinath Gawali       |
| 14.    | Vijaylaxmi Bittal              |
| 15.    | Mansi jagdish patil            |
| 16.    | Hariom sanjay hajare           |
| 17.    | Darshan Nandkishor Kotkar      |
| 18.    | Sakshi Sanjay Pingale          |
| 19.    | Bhushan Rajendra Nandwalkar    |
| 20.    | Ranjit Fule                    |
| 21.    | Dattatray Sadashiv Doifode     |
| 22.    | YASH Chandrakant Jadhav        |
| 23.    | Harshal vinod patil            |
| 24.    | Vaishnavi Chaudhari            |
| 25.    | Akshaykumar Jain               |
| 26.    | Nikita Kamalakar Sali          |
| 27.    | Samadhan Khandu Rajput         |
| 28.    | Harshal Raju Waghare           |
| 29.    | Chetan Ashok Kachhava          |
| 30.    | Sonwane Rushikesh Jagdish      |
| 31.    | Ashwini Ramesh Vibhandik       |
| 32.    | Nilesh Khandekar               |
| 33.    | Manashri Patil                 |

# Feedback Responses

Forms(https://www.office.com/launch/OneDayWorkshop-on-Application-of-IoT-in-Innovation" - Saved



Preview Theme Share

Questions Responses 32  
Responses Average time to complete Status

## 1. Enter Full Name

32  
Responses

Latest Responses  
"Manashri Satish Patil"  
"Ashwini Ramesh Vibhandik"  
"Sonwane Rushikesh Jagdish"

6 respondents (19%) answered **Patil** for this question.

Tukaram Kashinath Darshan Nandkishor Pravinsingh Tavar  
Hariom sanjay Sakshi Sanjay jagdish vinod Vijaylaxmi Bittal  
Arun Kele Harshal **Patil** Sanjay Sanjay Pingale  
Sandeep Ushkewar Yash Sanjay Lohar Tushar Sanjay Barku Deshmukh  
Shubham Aragade Ashish Awate

## 2. Select Your Role

● Student 24  
● Faculty 8



## 3. Select Year

● Second Year 16  
● Third Year 5  
● Final Year 1  
● Other 10



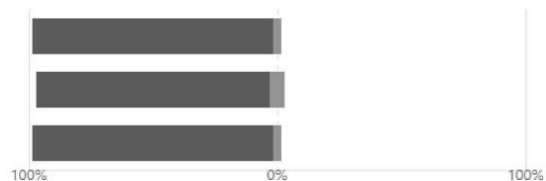
## 4. Feedback Form For One Day Workshop on Application of IoT in Innovation

■ Agree ■ Neutral ■ Disagree

The session's objectives were clearly stated and met?

Experts/Speakers have put good effort in explaining things to make me understand the topic .

This session has increased my knowledge and skill in the discussed topic





**A Report  
of  
One Week ISTE-Approved Virtual Short-  
Term Training Program  
on  
“Salesforce Technology”  
from  
7<sup>th</sup> March – 12<sup>th</sup> March 2022**

**Jointly Organized by  
Department of Computer Engineering  
and Net Gyani IT Services Pvt. Ltd.,  
Pune**

**Shri Vile Parle Kelavani Mandal's Institute of  
Technology, Dhule**

**Academic Year: 2021-22**



## **Activity Report**

**Aim:** To introduce salesforce.com, a CRM System based on Cloud Computing.

**Objective:**

- To become familiar with Cloud Computing basics.
- To become familiar with CRM System, and Customer Relationship Management.
- To learn Workflow Automation, Product Management, and Case Management.
- To learn to make and manage Reports, Dashboards and other Salesforce.com activities.
- To become familiar with the project development of applications using Salesforce Technology.

**Name of Program:** ISTE-Approved One Week Virtual Short-Term Training

Program (STTP) on Salesforce Technology

**Date:** 7<sup>th</sup> March 2022 – 12<sup>th</sup> March 2022

**Time:** 10:00 AM – 2:00 PM (ALL DAYS)

**Patron:** Dr. Nilesh Salunke

**Convener:** Dr. Makarand Shahade

**Expert of STTP:** Mr. Dyaneshwar Aghav

**STTP Coordinator:** 1) Prof. Ranjit Fule  
2) Prof. Vijaylaxmi Bittal

**Participants:** Students, Research Scholars, Faculties, and Industry Persons from various domains.

**Total No. of Students Benefited:** 74

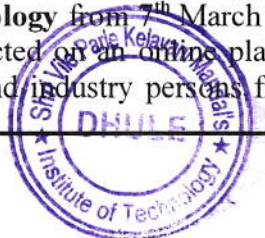
**PO Addressed:** PO1, PO3, PO4, PO5, PO7, PO9, PO10, PO11, PO12

**PSO Addressed:** PSO2, PSO3

**Outcomes:** Participants learned:

- 1) To understand the basics of Cloud Computing.
- 2) To understand the CRM Systems, which is Salesforce.com.
- 3) To learn various management processes in salesforce technology.
- 4) To learn how to create reports, and dashboards.
- 5) To get jobs in the field of Salesforce technology.

In today's world, **CRM** Systems are becoming advanced day by day, which is in high demand in the job market. So, the Department of **Computer Engineering** of **SVKM's Institute of Technology, Dhule** and **Net Gyani IT Services Pvt. Ltd.**, Pune jointly organized a One-week **ISTE-Approved** Virtual workshop on **Salesforce Technology** from 7<sup>th</sup> March to 12<sup>th</sup> March 2022 through online mode (MS Team). The workshop was conducted on an online platform. Around 75 participants including students, faculties, research scholars, and industry persons from the various institutes and industries participated.

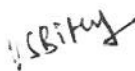


in the program. The primary goal of the STTP was to make participants ready with the knowledge of CRM systems, which is in high demand for job aspirants from various domains, which means anyone from any discipline can join the salesforce technology regardless of his/her knowledge of cloud computing.

**Mr. Dyaneshwar Aghav**, the speaker of the STTP, who is having experience of about 13 years in the field of salesforce technology, Capgemini, Singapore addressed the participants by sharing his knowledge in the field of Cloud computing and salesforce technologies, by delivering hands-on sessions on salesforce technologies.



**Prof. Ranjit Fule**  
**STTP Coordinator**  
**Dept. Of Computer**  
**Engineering**



**Prof. Vijaylaxmi Bittal**  
**STTP Coordinator**  
**Dept. Of Computer**  
**Engineering**



**Dr. Makrand Shahade**  
**Convener**  
**HOD, Dept. Of Computer**  
**Engineering**

**H.O.D. Computer Dept.**  
**SVKM's Institute of Technology, Dhule**





## STTP – Salesforce Technology Contents

| Date                                      | Time              | Contents (Topics to be covered)   |
|---|-------------------|---|
| Day 1 -<br>7 <sup>th</sup> March<br>2022  | 10 AM to 10:15 AM | <b>Inauguration of STTP – Salesforce Technology</b>   |
|   | 10:15 AM to 2 PM  | <b>Cloud Computing basics SAAS, PAAS, IAAS</b><br><b>Salesforce.com Introduction</b> – Configuration and Setup, User Interface, Data Modeling, Lightning Vs Classic Interface,            |
| Day 2 -<br>8 <sup>th</sup> March<br>2022  | 10 AM to 2 PM     | <b>Workflow Automation</b><br>Process Builder<br>Approval Process – Basics<br>Email Templates   |
| Day 3 -<br>9 <sup>th</sup> March<br>2022  | 10 AM to 2 PM     | <b>Products &amp; Price books</b><br>Campaign Management<br>Sales Process – Lead, Accounts & Opportunities<br>Quote Management  |
| Day 4 -<br>10 <sup>th</sup> March<br>2022 | 10 AM to 2 PM     | <b>Case Management</b><br>Case Automation: Assignment<br>Web2Case, Email to Case, Case Escalation, Service Console,<br>Case Reports, Data Import Wizard, Data Loader, Data Export Service |
| Day 5 -<br>11 <sup>th</sup> March<br>2022 | 10 AM to 2 PM     | Reports, Dashboards, Analytics, Change Sets, Deployments, Security and Access, Sandboxes  |
| Day 6 -<br>12 <sup>th</sup> March<br>2022 | 10 AM to 2 PM     | <b>Project Guidance</b><br><b>Agile Projects</b><br>Job Opportunities in Salesforce<br>Getting your dream job in the salesforce   |
|   | 2 PM              | <b>Valedictory of STTP followed by MCQ Based TEST</b><br>Closing Remarks & Vote of Thanks   |

**Online Platform: MS Team**

**Link:** [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_MzM1ODY3ZTkN2FIZi00NzJkLTgwNDktYmY3YmExMzJhMjI2%40thread.v2/0?context=%7b%22id%22%3a%22d1f14348-f1b5-4a09-ac99-7ebf213cbc81%22%2c%22oid%22%3a%22e5a0310e-4d8b-453e-9c13-89a3fd6ade5f%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_MzM1ODY3ZTkN2FIZi00NzJkLTgwNDktYmY3YmExMzJhMjI2%40thread.v2/0?context=%7b%22id%22%3a%22d1f14348-f1b5-4a09-ac99-7ebf213cbc81%22%2c%22oid%22%3a%22e5a0310e-4d8b-453e-9c13-89a3fd6ade5f%22%7d)



# Broacher



## ABOUT SVKM

Shri Vile Parle Kelavani Mandal is a Public Charitable Trust registered under the Society's Registration Act and Bombay Public Trust Act. From its humble beginnings in 1934, when it took over the Rashtriya Shala, a school established in 1921 in the wake of the National Movement, the Mandal today has grown into a big educational complex imparting high-level education to more than 35,000 students.

After beginning its journey in the early 1930s SVKM has blossomed into an educational colossus that has attained national recognition in multiple streams of higher education. With a strong guiding philosophy of providing education to all levels of the student community along with creating a feeling of bonding and commitment amongst academic and nonacademic employees, SVKM has mastered the art of being able to transform itself into a close knit family and at the same time help its students to attain all-round development, be employable and achieve success.

## ABOUT SVKM'S -IOT, DHULE

SVKM's Dhule Campus is largely emerging as one of the biggest future hubs of Technology and Education. It has gained a strategic advantage for being on the junction of three National Highways viz. NH-3, NH-6, and NH-211. Dhule is aiming to develop into an industrial town, which may provide next generation technologies across infrastructure sectors. Our president has a dream to make Dhule city known for its quality education institutes. SVKM has taken an initiative to develop state of the art engineering and pharmacy institute that will impart quality education in Dhule. Spread over 33 acres of land on the outskirts of Dhule, it will house colleges as SVKM's Institute of Technology.

## ABOUT THE DEPARTMENT

The Department of Computer Engineering at the SVKM's Institute of Technology, Dhule was established in the year 2017. The Department offers four years Bachelors of Technology program in Computer Engineering. The intake capacity is 60 seats each for Computer. The Department has State of the art computing laboratories, equipped with the latest machines, software and are networked to the client machines throughout the department. The machines are ready with license software as well as open-source software for various practical assignments. Each lab is equipped with projector and laser pointer for the ease of students. Also, high speed internet is always available for the use of staff and students. The Department has a blend of experienced and young faculty members who also work as mentors to the equally diligent, hardworking and intelligent students. The Degree program is spread over four years with two semesters in each year. The first year of engineering is common to all disciplines. The students get an opportunity to opt for elective subjects from second year onwards, which provides the students with more options to learn and acquire ongoing trends of industry. The curriculum spread over the period of four years makes the student conversant and provides an in-depth knowledge. We strive to impart basic knowledge of the vast area of Computers, which serves as the most apt platform for students to pursue higher studies in their areas of interest.

## VISION OF DEPARTMENT

To prepare the students as globally recognized Computer Engineers who will be innovative to cater the industrial demands and social needs.

## MISSION OF DEPARTMENT

1. To empower students with comprehensive knowledge of Computer Engineering to be successful professionals.
2. To impart quality education to make the students ready for industry, higher study.
3. To inculcate leadership abilities with strong ethical values and encourage lifelong learning.

## OUR PATRONS

### Chief Patron

Hon'ble Shri Amrishbhai Patel

President, SVKM Mumbai

Hon'ble Shri Bhupeshbhai Patel

Joint President, SVKM Mumbai

Hon'ble Shri Chintanbhai Patel

Vice-President, SVKM Mumbai

Shri. Rajgopal Bhandari,

Member, Managing Committee, SVKM Mumbai

Dr. Ajay Pasari, Mentor, SVKM's Dhule Campus

Dr. K. B. Patil, Advisor, SVKM's Dhule Campus

### Organizing Chair

Dr. Nilesh Salunke

Principal, SVKM's IoT, Dhule

### Convener

Dr. Makarand Shahade,

HoD, Computer Engineering

## Important Dates:

|                         |                  |
|-------------------------|------------------|
| Registration Deadline   | - Mar 01, 2022   |
| Registration Acceptance | - Mar 05, 2022   |
| Program Date            | - Mar 7-12, 2022 |

## Program Coordinators:

Prof. Ranjit Fule

Mob: 9096330677 / [ranjit.fule@svkm.ac.in](mailto:ranjit.fule@svkm.ac.in)

Prof. Vijaylaxmi Bittal

Mob: 8424887047 / [vijaylaxmi.bittal@svkm.ac.in](mailto:vijaylaxmi.bittal@svkm.ac.in)

## RESOURCE PERSONS

Expert from Net Gyani IT Services Pvt. Ltd. Pune will be delivering all sessions in the program. Net Gyani IT Services Pvt. Ltd. is engaged in Software Development, Cloud Application Development, and Mobile Application Development, and Information Technology Training provider as its world class Lab backed by the Team of Industry Experts.

## TRAINING PROGRAM OVERVIEW

The Salesforce developer is designed for individuals who would like to demonstrate their skills and knowledge designing, building, and deploying custom applications using the declarative customization capabilities of the Lightning Platform. The candidate can create, manage, and update data models, application security, business logic, and process automation.

## COURSE CONTENTS

- Cloud Computing Basics SAAS, PAAS, IAAS
- Salesforce.com Introduction – Configuration & Setup
- User Interface, Data Modeling
- Lightning Vs Classic Interface
- Lookup Relationship, Master Details Relationship
- Formula Fields, & Validations
- Workflow Automation, Process Builder
- Approval Process – Basics and Email Template
- Sales Process – Lead, Accounts & Opportunities
- Case Management: Assignment, Web2Case
- Case Management: Email to Case, Case Escalation
- Case Management: Service Console
- Case Reports
- Data Import Wizard/Loader/Export Service
- Reports, Dashboards & Analytics
- Change Sets, Deployments
- Security & Access Sandboxes
- Project Guidance, Agile Projects
- Job Opportunities in Salesforce

## ISTE APPROVED ONE WEEK ONLINE SHORT TERM TRAINING PROGRAM (STTP)



On Topic

## SALESFORCE TECHNOLOGY

(Self-Finance)

7<sup>th</sup> March – 12<sup>th</sup> March 2022

Jointly Organized by:

DEPARTMENT OF COMPUTER ENGINEERING & NET GYANI IT SERVICES PVT. LTD., PUNE

Under the Umbrella of



Shri Vile Parle Kelavani Mandal's  
INSTITUTE OF TECHNOLOGY,  
DHULE - 424001

## REGISTRATION FEES: Rs. 600/-

Each Lecture will be followed by interactive sessions on the subject matter.

Note: All the participants will receive the certificates from SVKM's IoT, Dhule as well as Net Gyani IT Services Pvt. Ltd., Pune.

## HOW TO APPLY:

All interested candidates are required to register on Google Form link given below by paying fees of Rs.600/- online through Google Pay / PhonePe on +91 9096330677 (Prof. Ranjit Fule).

## REGISTRATION FORM LINK

<https://forms.gle/3u5VapD3Anq9H77c>

## ADVISORY COMMITTEE,

Dr. Hitesh Thakare, HoD, Mech. Engg  
Dr. Bhushan Chaudhari, HoD, Info. Tech  
Dr. Vishal Moyal, HoD, Elec. Engg  
Dr. Shrikant Randhavan, HoD, Civil Engg  
Dr. Tushar Shinde, HoD, Applied Science & Humanity

## ORGANIZING COMMITTEE,

Prof. Khalid Alfatmi  
Prof. Tukaram Gawali  
Prof. Ashish Awate  
Prof. Bhushan Nandwalkar  
Prof. Mayuri Kulkarni  
Prof. Umakant Mandawkar





# FLYER



Shri Vile Parle Kelavani Madal's  
**Institute of Technology, Dhule**



Department of Computer Engineering in  
association with Net Gyani IT Services  
Organizes

**ISTE APPROVED ONE WEEK ONLINE SHORT-  
TERM TRAINING PROGRAM (STTP)**

on

## **SALESFORCE TECHNOLOGY**



**Expert Speaker**

**Mr. Dyneshwar Aghav**

Sr. Salesforce Architect, Capgemini, Singapore  
Having 12 Years of Experience

**From 7<sup>th</sup> – 12<sup>th</sup> March**  
**Time: 10 AM – 2 PM**

**Prof. Ranjit Fule**

STTP Coordinator  
Comp. Engineering,  
SVKM's IoT, Dhule

**Prof. Vijaylaxmi Bittal**

STTP Coordinator  
Comp. Engineering,  
SVKM's IoT, Dhule

**Dr. Makarand Shahade**

Convener  
Head Comp. Engineering,  
SVKM's IoT, Dhule

**Dr. Nilesh Salunke**

Principal  
SVKM's IoT, Dhule



# Glimpses of the Program





## Feedback Form for all Sessions

The session's objectives were clearly stated and met? \*

|                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1                     | 2                     | 3                     | 4                     | 5                     |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Experts/Speakers have put good effort in explaining things to make me understand the topic \*

|                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1                     | 2                     | 3                     | 4                     | 5                     |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

This session has increased my knowledge and skill in the discussed topic \*

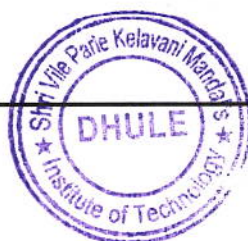
|                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1                     | 2                     | 3                     | 4                     | 5                     |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Any other suggestions to improve the program

Your answer

Submit

Clear form

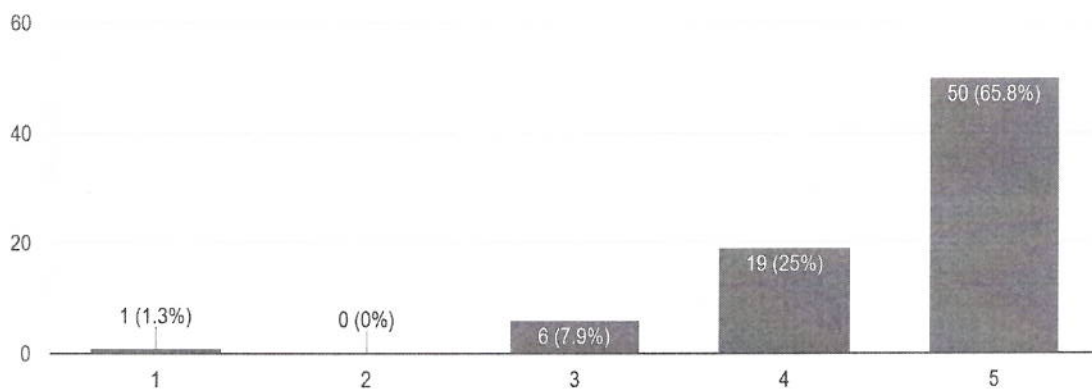


## FEEDBACK RESPONSES - DAY 1

Session Title - Cloud Computing basics SAAS, PAAS, IAAS  
Salesforce.com Introduction – Configuration and Setup, User Interface, Data Modeling, Lightning Vs Classic Interface

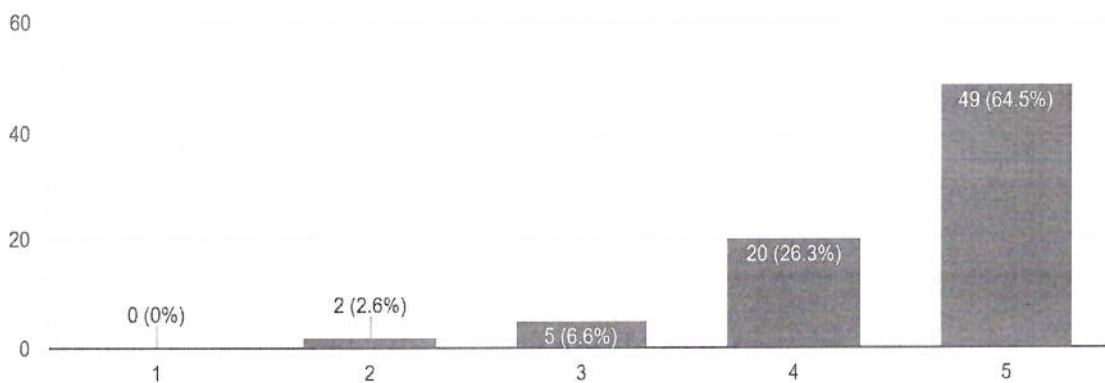
The session's objectives were clearly stated and met?

76 responses



Experts/Speakers have put good effort in explaining things to make me understand the topic

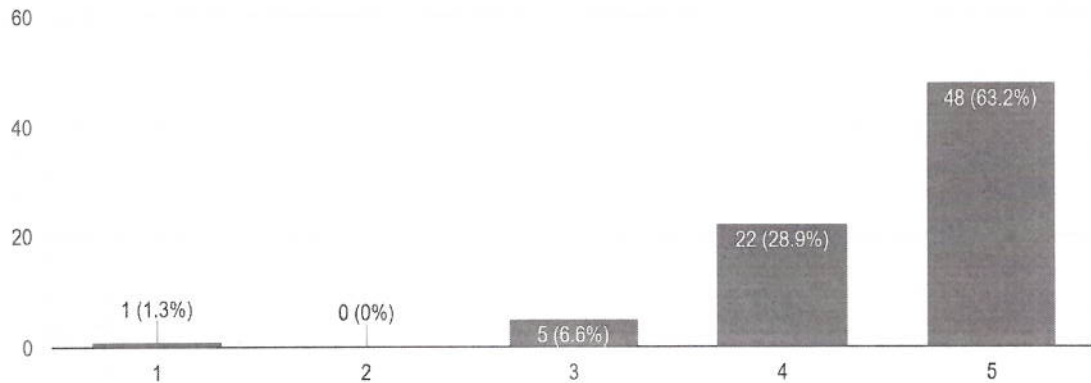
76 responses





This session has increased my knowledge and skill in the discussed topic

76 responses

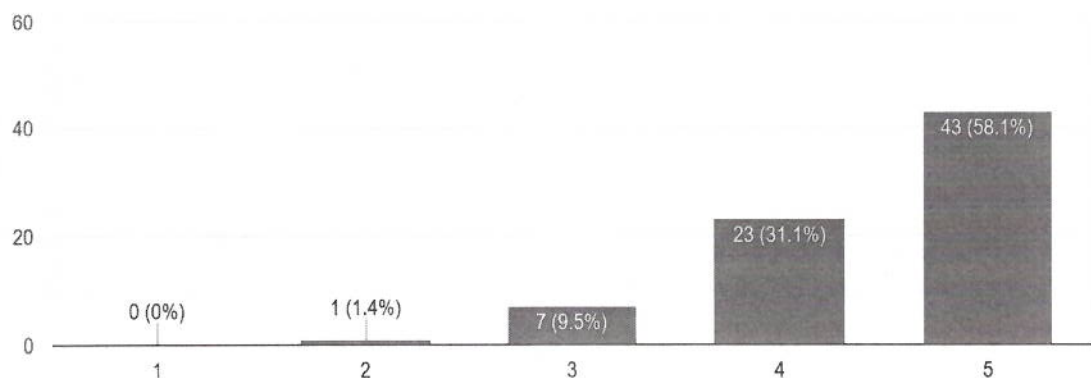


## FEEDBACK RESPONSES - DAY 2

**Session Title - Workflow AutomationProcess BuilderApproval Process – BasicsEmail Templates**

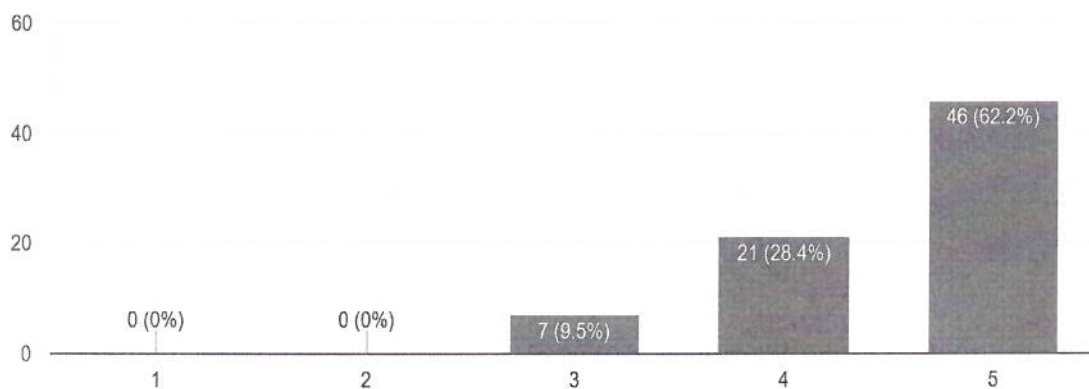
The session's objectives were clearly stated and met?

74 responses



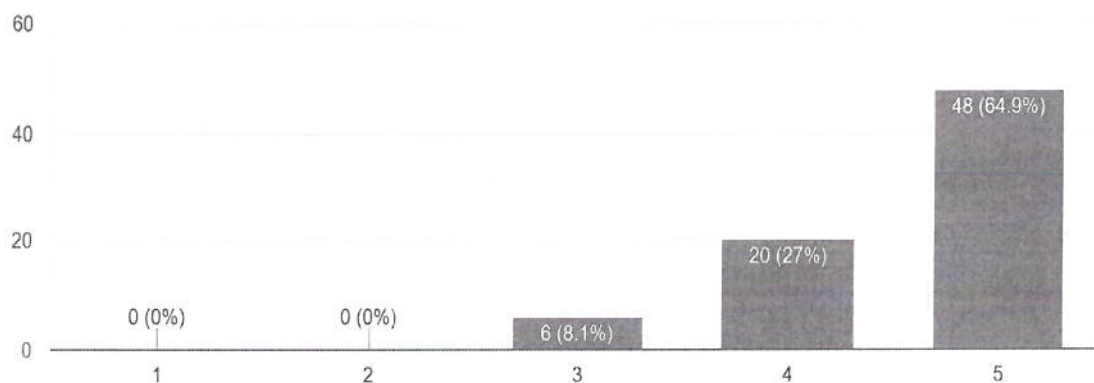
Experts/Speakers have put good effort in explaining things to make me understand the topic

74 responses



This session has increased my knowledge and skill in the discussed topic

74 responses



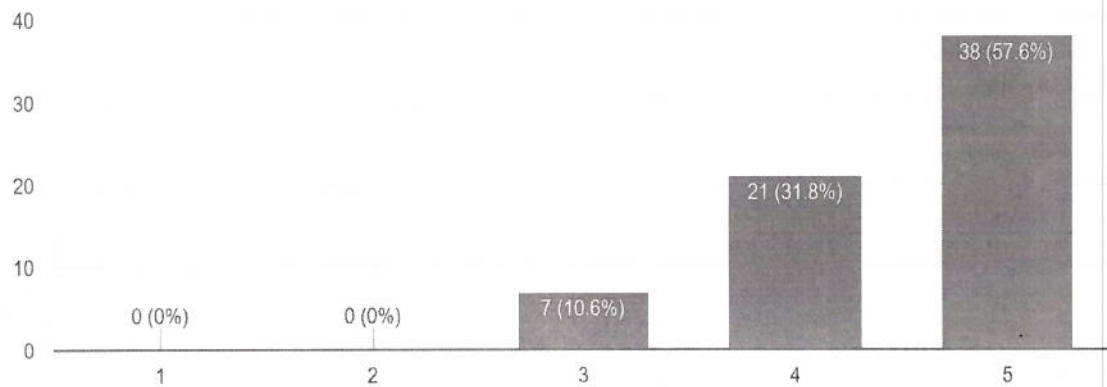
## FEEDBACK RESPONSES - DAY 3

Session Title - Products & Price books Campaign Management Sales Process – Lead, Accounts & Opportunities Quote Management



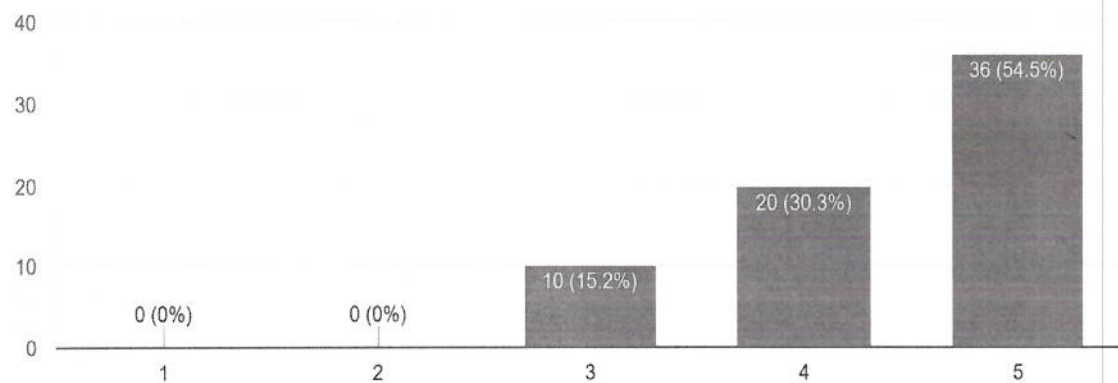
The session's objectives were clearly stated and met?

66 responses



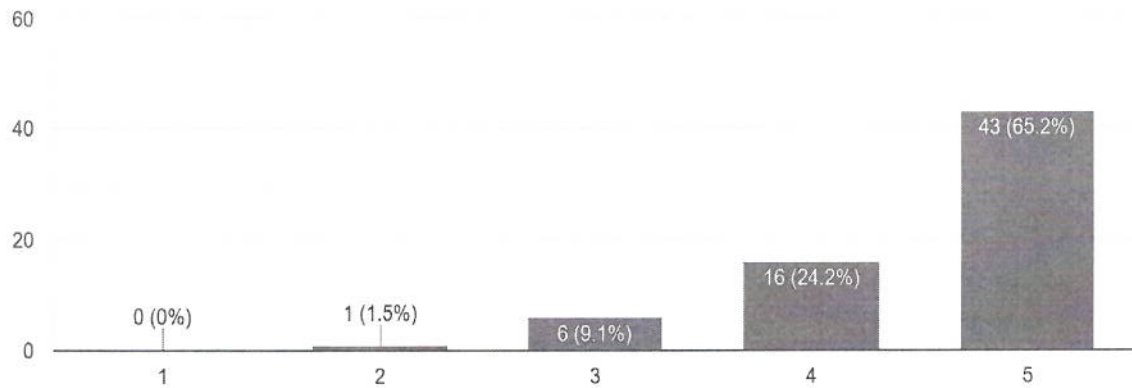
Experts/Speakers have put good effort in explaining things to make me understand the topic

66 responses



This session has increased my knowledge and skill in the discussed topic

66 responses

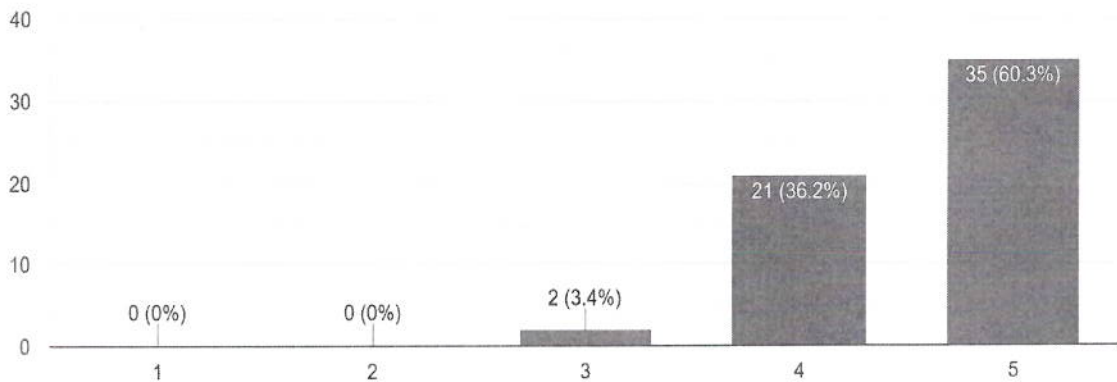


## FEEDBACK RESPONSES - DAY 4

**Session Title - Case Management Case Automation: AssignmentWeb2Case, Email to Case, Case Escalation, Service Console, Case Reports, Data Import Wizard, Data Loader, Data Export Service**

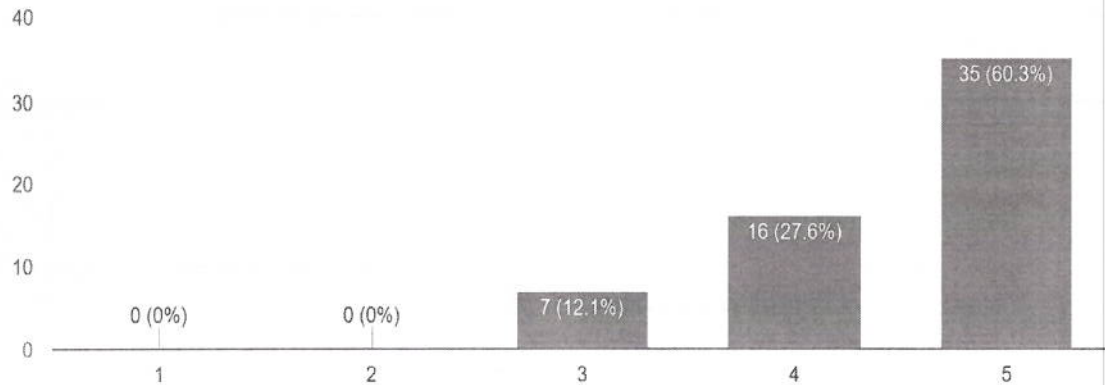
The session's objectives were clearly stated and met?

58 responses



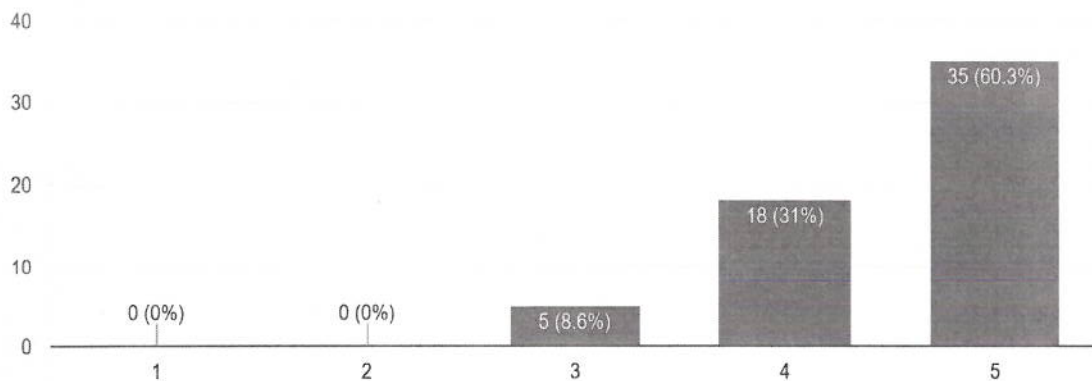
Experts/Speakers have put good effort in explaining things to make me understand the topic

58 responses



This session has increased my knowledge and skill in the discussed topic

58 responses



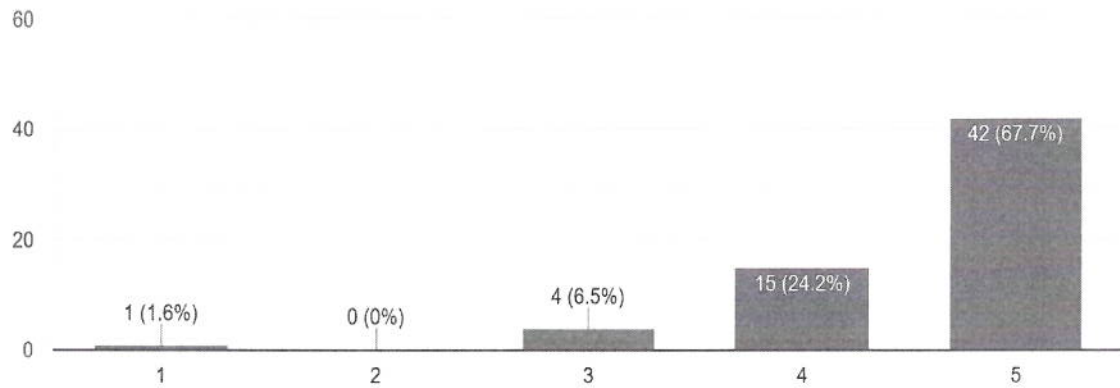
## FEEDBACK RESPONSES - DAY 5 & DAY 6

Session Title - Reports, Dashboards, Analytics, Change Sets, Deployments, Security and Access, Sandboxes



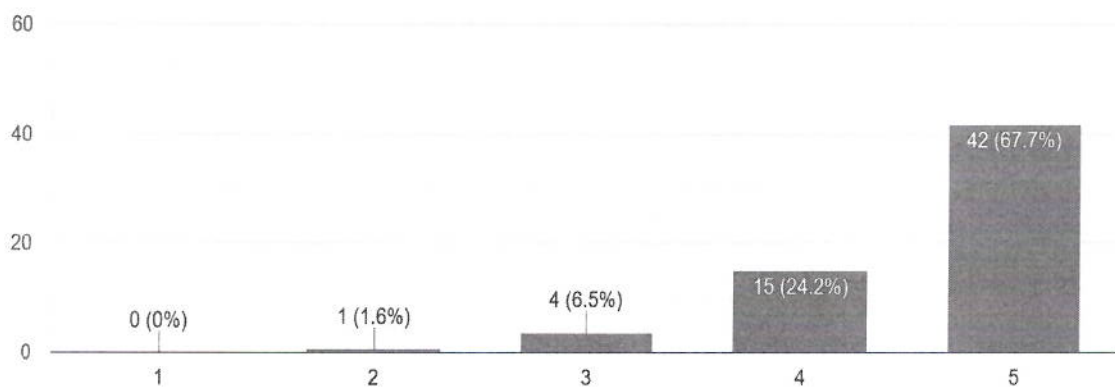
The session's objectives were clearly stated and met?

62 responses



Experts/Speakers have put good effort in explaining things to make me understand the topic

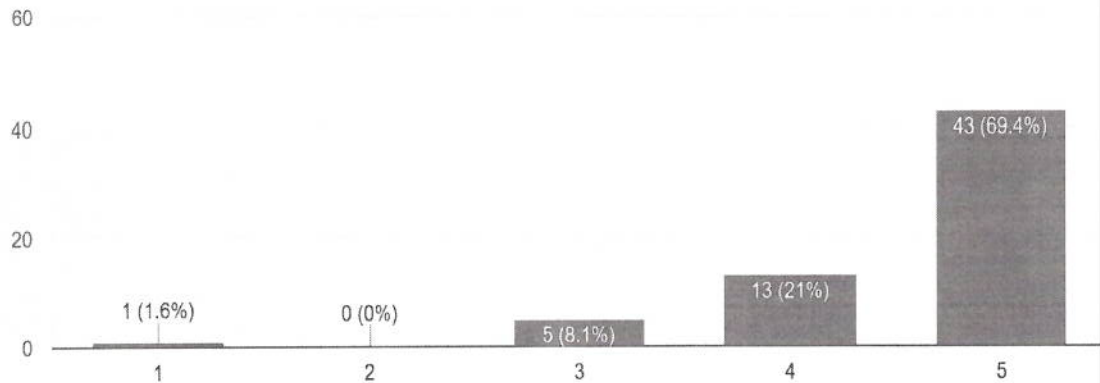
62 responses





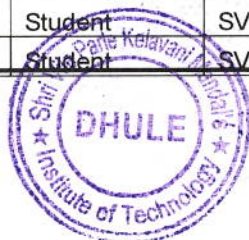
This session has increased my knowledge and skill in the discussed topic

62 responses



## Attendance

| Name of Participant            | Participant | Name of Institute/Company/Organization    |
|--------------------------------|-------------|---|
| Aaditya Mahale                 | Student     | SVKM's Institute Of Technology, Dhule     |
| AJAY KACHESHWAR NAGAPURE       | Student     | SVKM's Institute Of Technology, Dhule     |
| Ajay Vishwas Pawar             | Student     | SVKM's Institute Of Technology, Dhule     |
| Akshay Arun Brahme             | Student     | SVKM's Institute Of Technology, Dhule     |
| Ankit Verma                    | Faculty     | KIET GROUP OF INSTITUTIONS, Ghaziabad, UP |
| ANURANJAN SUNIL SINGH          | Student     | SVKM's Institute Of Technology, Dhule     |
| Apurva Patil                   | Student     | SVKM's Institute Of Technology, Dhule     |
| Ashish Suresh Awate            | Faculty     | SVKM's Institute Of Technology, Dhule     |
| Ashiya Ashokan PuthalonKunnath | Student     | SVKM's Institute Of Technology, Dhule     |
| Bhavesht Anil Nikam            | Student     | SVKM's Institute Of Technology, Dhule     |
| Bhushan Nandwalkar             | Faculty     | SVKM's Institute Of Technology, Dhule     |
| Chirayu Kishor Shingnapurkar   | Student     | SVKM's Institute Of Technology, Dhule     |
| Darshan Nandkishor Kotkar      | Student     | SVKM's Institute Of Technology, Dhule     |
| Deep Mahajan                   | Student     | SVKM's Institute Of Technology, Dhule     |
| Devyani Mohan Patil            | Student     | SVKM's Institute Of Technology, Dhule     |
| Dipak Bapu Mali                | Student     | SVKM's Institute Of Technology, Dhule     |
| Hitesh Thakare                 | Faculty     | SVKM's Institute Of Technology, Dhule     |
| Harshal Raju Waghare           | Student     | SVKM's Institute Of Technology, Dhule     |
| Harshal Ravindra Patil         | Student     | SVKM's Institute Of Technology, Dhule     |
| Harshal Vinod patil            | Student     | SVKM's Institute Of Technology, Dhule     |
| Himanshu Pradeep Sharma        | Student     | SVKM's Institute Of Technology, Dhule     |
| Jayesh Gopinath Garud          | Student     | SVKM's Institute Of Technology, Dhule     |
| Kalpesh Kailas Badgujar        | Student     | SVKM's Institute Of Technology, Dhule     |
| SHAM GAJANAN KARNE             | Student     | SVKM's Institute Of Technology, Dhule     |



|                              |                  |  |
|------------------------------|------------------|--|
| Khalid Alfatmi               | Faculty          | SVKM's Institute Of Technology, Dhule                      |
| Lokesh Nitin Mahajan         | Student          | SVKM's Institute Of Technology, Dhule                      |
| M. HADAP                     | Research Scholar | Yashwantrao Chavan College of Engineering, Nagpur          |
| Marathe Shubham Ravindra     | Student          | R C Patel Institute of Technology Shirpur                  |
| Mayur Santosh Hajare         | Student          | SVKM's Institute Of Technology, Dhule                      |
| Mohit Sunil Shinde           | Student          | SVKM's Institute Of Technology, Dhule                      |
| Mayuri Diwakar Kulkarni      | Faculty          | SVKM's Institute Of Technology, Dhule                      |
| Neha Rajendra Saindane       | Student          | SVKM's Institute Of Technology, Dhule                      |
| Nikhil Jagdish Bhagwat       | Student          | SVKM's Institute Of Technology, Dhule                      |
| Nishad Sanjay Patil          | Student          | SVKM's Institute Of Technology, Dhule                      |
| Shubham Ramesh Patil         | Student          | SVKM's Institute Of Technology, Dhule                      |
| Pavan Rajusing Pawar         | Student          | SVKM's Institute Of Technology, Dhule                      |
| Payal Anil Badgujar          | Student          | SVKM's Institute Of Technology, Dhule                      |
| Piyush Mahesh Sharma         | Student          | SVKM's Institute Of Technology, Dhule                      |
| Pranav Sanjay Wani           | Student          | SVKM's Institute Of Technology, Dhule                      |
| PRASAD AVINASH SONKAMBLE     | Student          | SVKM's Institute Of Technology, Dhule                      |
| Pritam Sandip Lokhande       | Student          | SVKM's Institute Of Technology, Dhule                      |
| PRIYANKA PRASHANT VIBHANDIK  | Student          | SVKM's Institute Of Technology, Dhule                      |
| Mrunalini Buradkar           | Faculty          | St. Vincent Pallotti College Of Engineering and Technology |
| Rahul Brijmohan Sharma       | Industry Person  | SVKM's Institute Of Technology, Dhule                      |
| Pranjal Nandalalsing Rajput  | Student          | R C Patel institute of technology shirpur                  |
| Ranjit Fule                  | Faculty          | SVKM's Institute Of Technology, Dhule                      |
| Riddhi Sunil Gindodiya       | Student          | SVKM's Institute Of Technology, Dhule                      |
| Ritesh Dharmendra Kulkarni   | Student          | SVKM's Institute Of Technology, Dhule                      |
| Rohit Sonu Hatkar            | Student          | SVKM's Institute Of Technology, Dhule                      |
| Rubi Mandal                  | Faculty          | SVKM's Institute Of Technology, Dhule                      |
| Rushikesh Jitendra Badgujar  | Student          | SVKM's Institute Of Technology, Dhule                      |
| Sakshi Madhukar Mandwekar    | Student          | SVKM's Institute Of Technology, Dhule                      |
| Shrushti Pradipkumar Salunke | Student          | SVKM's Institute Of Technology, Dhule                      |
| Sameer Rajesh Brahme         | Student          | SVKM's Institute Of Technology, Dhule                      |
| Sanket Prakash Borse         | Student          | SVKM's Institute Of Technology, Dhule                      |
| Seema Bhushan Dravyakar      | Student          | SVKM's Campus, Dhule                                       |
| Shraddha Anil Changune       | Student          | SVKM's Institute Of Technology, Dhule                      |
| Shubham Aragade              | Student          | SVKM's Institute Of Technology, Dhule                      |
| Shubham Kailas Kalsekar      | Student          | SVKM's Institute Of Technology, Dhule                      |
| Isha Sonawane                | Student          | SVKM's Institute Of Technology, Dhule                      |
| Sushil Ramrao Deshmukh       | Faculty          | SVKM's Institute Of Technology, Dhule                      |
| Tukaram Kashinath Gawali     | Faculty          | SVKM's Institute Of Technology, Dhule                      |
| Tushar Sunil Shinde          | Student          | SVKM's Institute Of Technology, Dhule                      |
| UMAKANT DINKAR MANDAWKAR     | Faculty          | SVKM's Institute Of Technology, Dhule                      |
| Vaibhav Vijay Pingle         | Student          | SVKM's Institute Of Technology, Dhule                      |
| Vaibhavi Manoj Suryawanshi   | Student          | SVKM's Institute Of Technology, Dhule                      |





|                           |                 |                                       |
|---------------------------|-----------------|---------------------------------------|
| Vijaylaxmi Bittal         | Faculty         | SVKM's Institute Of Technology, Dhule |
| Vishal Rajnarayan Jagdale | Student         | SVKM's Institute Of Technology, Dhule |
| Vishwajit Jitendra Patil  | Student         | SVKM's Institute Of Technology, Dhule |
| Vivek Ramrao Pawar        | Student         | SVKM's Institute Of Technology, Dhule |
| Isha Sanjay Wagh          | Student         | SVKM's Institute Of Technology, Dhule |
| Yash Chandrakant Jadhav   | Student         | SVKM's Institute Of Technology, Dhule |
| Pratiksha Arun Yeshi      | Student         | SVKM's Institute Of Technology, Dhule |
| Yogita Patil              | Industry Person | SVKM Campus, Dhule                    |

## CERTIFICATE' SAMPLES




**Shri Vile Parle Kelavani Mandal's  
INSTITUTE OF TECHNOLOGY, DHULE**

**CERTIFICATE OF PARTICIPATION**

This is to certify that,

Mr. / Ms. *Ankit Verma*, KIET GROUP OF INSTITUTIONS has participated in ISTE approved one-week Virtual Short Term Training Programme (STTP) on *Salesforce Technology* organized by the Department of Computer Engineering, SVKM's Institute of Technology, Dhule in association with Net Gyani IT Services Pvt. Ltd., Pune held on **7<sup>th</sup> to 12<sup>th</sup> March 2022**.



**Dr. Makarand Shahade**  
Convener, STTP,  
HOD, Comp. Engg. SVKM's IoT, Dhule



**Dr. Nilesh Salunke**  
Principal,  
SVKM's IoT, Dhule

*H.O.D.*  
**H.O.D. Computer Dept.**  
SVKM's Institute of Technology, Dhule





March 31, 2022

This is to certify that **Mr. ANURANJAN SUNIL SINGH** has completed ISTE Approved online STTP workshop on the Salesforce.com cloud platform at NET GYANI IT SERVICES PRIVATE LIMITED from March 07, 2022 to March 12, 2022.

**Mr. ANURANJAN SUNIL SINGH** has also completed an internship of a 1-month duration from March 01, 2022 to March 31, 2022.

His contribution in the following areas was exceptional:

Requirement Analysis, Solution Design, Implementations, Unit Testing,  
Deployment of Salesforce Applications.

We wish you the very best in your future endeavours.

For Net Gyani IT Services Private Limited.,



**Bharat Aghav**  
**HR Director**  
**March 31, 2022**



**Registered Office:** Net Gyani IT Services Private Limited  
#403, SNO 130, C- WING, AUDUMBAR, WARJE PUNE, MH 411058 INDIA



100

100



**Report**  
**of**  
**Expert Talk**  
**‘17<sup>th</sup> September 2021’**

**On**

**“Introduction to Machine Learning  
and Deep Learning”**

**Organized by,  
Department of Computer Engineering  
Shri Vile Parle Kelavani Mandal's  
Institute of Technology,  
Dhule**

**In association with  
SVKMIOT ACM STUDENT CHAPTER**

**Academic Year: 2021-22**





## **Activity Report**

**Aim:** To get knowledge of machine learning & Deep Learning and different ideas for research area in CNN in Deep Learning

**Objective:** How to select an algorithm, build a ML or Deep NN model and deploy it effectively, without diving too deep into the mathematical concepts of the model.

**Name of Program:** Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

**Date:** 17<sup>th</sup> September 2021.

**Expert Name: Dr. Deepak Mane**

**Designation:** Associate Professor, Department of Computer Engineering, JSPM's Rajshri Shahu College of Engineering, Pune

**Convener:** Dr. Makarand Shahade

**Event Coordinator:** Prof. Ashish S. Awate

**Participants:** Final & Third Year B.Tech. Students

**Total No. of Students Benefited:** 60

**PO addressed:** PO2, PO3, PO5, PO6, PO9, PO11, PO12

**PSO addressed:** PSO2, PSO3

**Outcomes:** Participants learned

1. Application of Machine Learning and Deep Learning in Real life problem
2. Analyze the emerging trends in Machine Learning and Deep Learning
3. Interpret the Convolutional Neural Network Working with Real life case study.

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. To utilize this time offered by this control measures in self-improvement and knowledge enhancement, such program is initiated by our department. Enterprises are increasingly relying on machine learning to develop mission-critical applications to power their businesses. However, there are a series of challenges one has to tackle in the machine learning application building lifecycle — right from combining multiple data sources to feature engineering which means finding the right parameters to extract from the data for model building. So, what's the best approach to ML and DL applications and how does one identify the data sources to build models. With demand for machine learning and deep learning increasing, it's up to the students to stay updated with the latest trends to get the best performance out of their applications.



So with this moto Department of computer engineering in association with SVKMIOT ACM STUDENT CHAPTER organized Online Webinar on **“Introduction to Machine Learning and Deep Learning”** by **Dr. Deepak Mane** Associate Professor, Department of Computer Engineering, JSPM's Rajshri Shahu College of Engineering, Pune for Third and final year students on date **17<sup>th</sup> Sept. 2021.**

A comprehensive set of topics pertaining to select an algorithm, build a ML/DL model and deploy it effectively, without diving too deep into the mathematical concepts of the model. were covered in the expert talk. The inauguration was carried out online platform by Head of Department Dr. Makarand Shahade. For the Expert Talk we received very good response from Department Faculty members & Third year and Final year B.Tech Students. Total 95 participants were present online for this webinar.



Prof. Ashish Awate  
Event Coordinator  
(Department of Computer Engineering)



Dr. Makarand Shahade  
Convener  
(Department of Computer Engineering)

H.O.D. Computer Dept.  
SVKM's Institute of Technology, Dhule

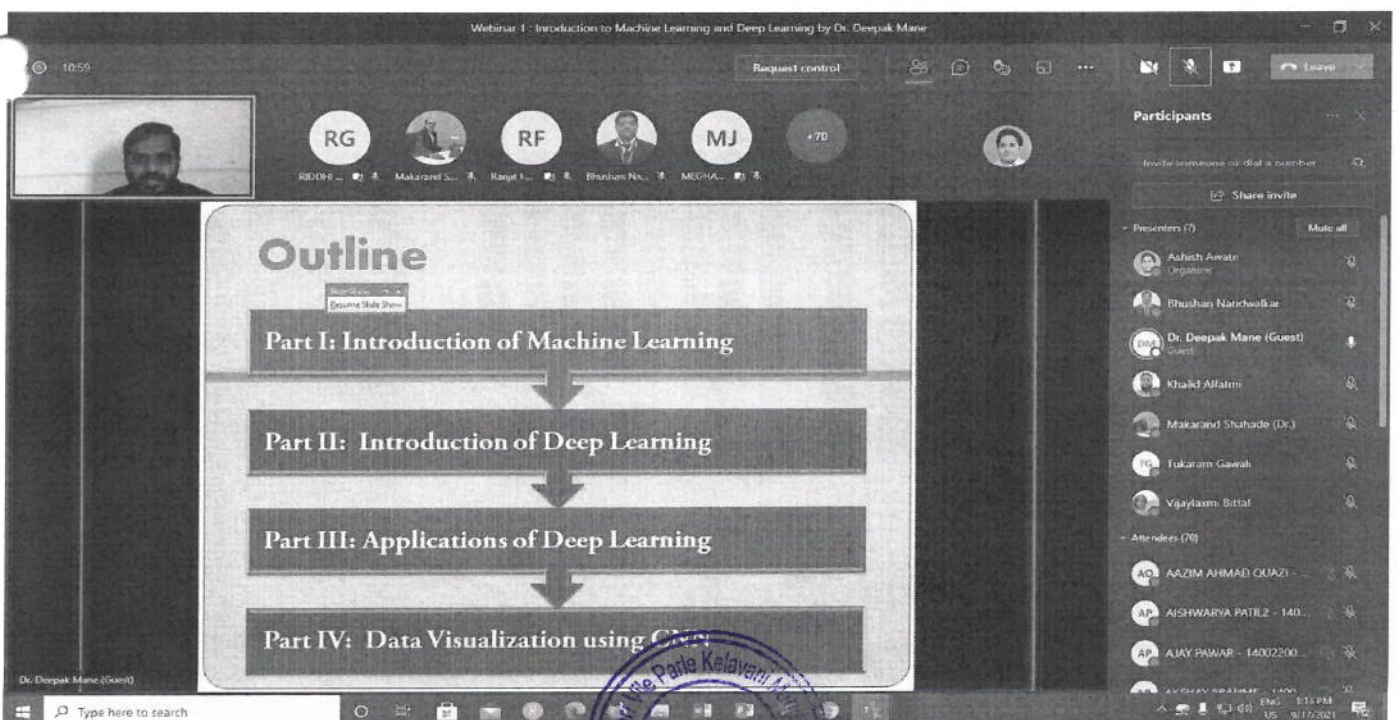
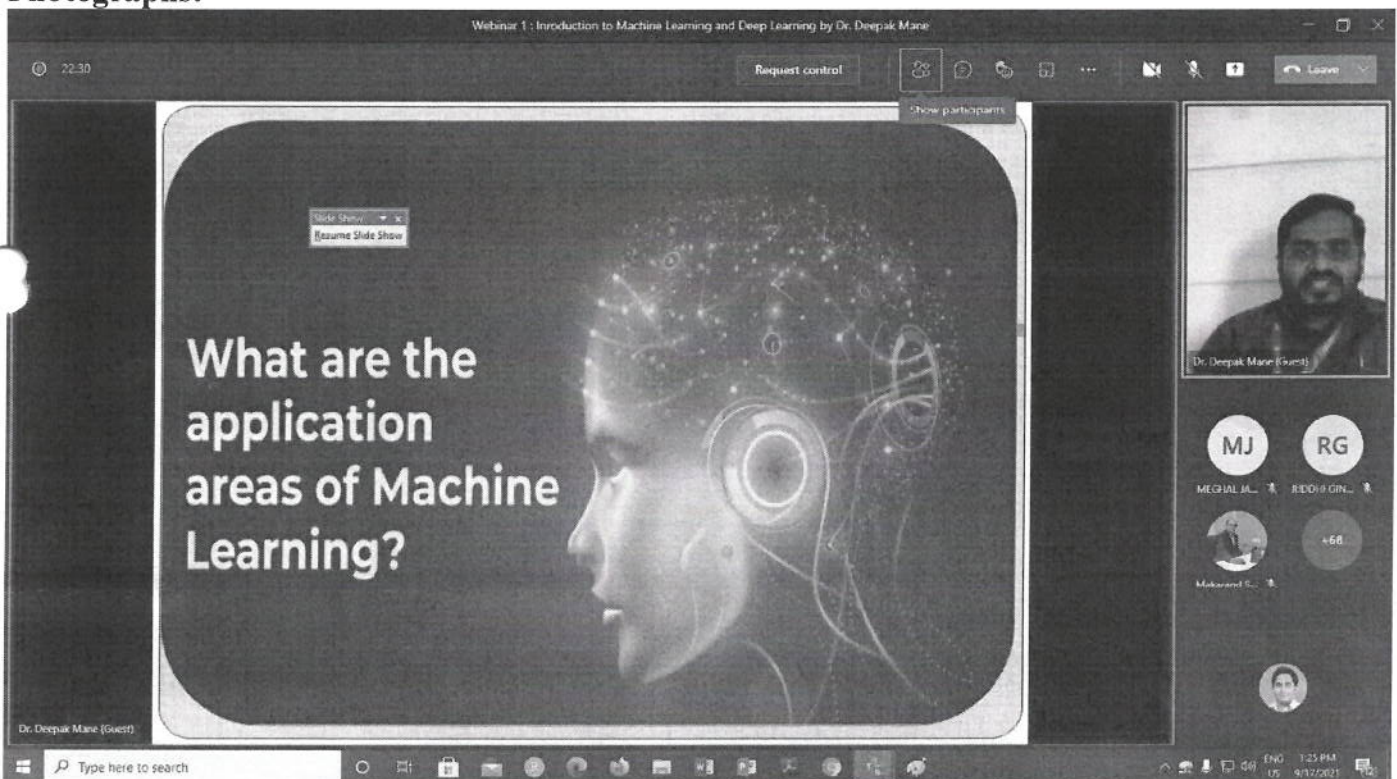




## Online Platform : MS Team

Link : <https://teams.microsoft.com/l/meetup-join/19%3aIatTyZFKaLw1LBqhECkXpBnn96vS0EDKTtP69zo7xh81%40thread.tacv2/1631779519862?context=%7b%22Tid%22%3a%22d1f14348-f1b5-4a09-ac99-7ebf213cbc81%22%2c%22Oid%22%3a%22601d3b59-e316-4044-b6b9-c32524a35118%22%7d>

## Photographs:





Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

20:51

Request control

Leave

# Machine Learning Model

Resume Slide Show

**Training phase**

Label

Input

feature extractor

features

machine learning algorithm

**Testing Phase**

Input

feature extractor

features

classifier model

Label

Dr. Deepak Mane (Guest)

RG

RDDHS GIN...

RF

Rajesh Fole

69

ENG 1:21 PM 9/17/2021

Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

01:27:51

Request control

Show participants

Leave

Feature Maps  $64 \times 16 \times 16$   
(Convolution3)

$64 \times 8 \times 8$   
Pooling Layer  
(Max pool with  $2 \times 2$  filters and stride 2)

## Visualization of Pooling Layer

60

9/18/2021

Dr. Deepak Mane (Guest)

MJ

Megha J...

45

ENG 2:30 PM 9/17/2021



Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

01:00:34 Request control Leave

## SUPERVISED CNN ARCHITECTURE

The diagram illustrates the supervised CNN architecture. It starts with an **Input** image (a handwritten digit '3'). This is followed by a **Normalize Image** step. The main **Convolutional Neural Network** consists of three layers: **Convolutional 1 Layer** (using a  $16 \times 24 \times 24$  kernel), **Convolutional 2 Layer** (using a  $32 \times 20 \times 20$  kernel), and **Convolutional 3 Layer** (using a  $64 \times 16 \times 16$  kernel). These layers produce **Feature Maps**. The output of the third layer goes through a **Pooling Layer** (using a  $64 \times 8 \times 8$  kernel). Finally, the **Fully Connected Layer** leads to the **Output**.

Dr. Deepak Mane (Guest)

4.3 9/18/2021

Type here to search

ENG 2:09 PM 9/17/2021

Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

35:18 Request control Leave

## Why a sudden demand?

The bar chart shows the growth of AI/ML demand over time. The x-axis represents the years 2009, 2011, 2015, and 2020. The y-axis represents the demand level. The values are 0.79 for 2009, 1.20 for 2011, 7.90 for 2015, and 35.0 for 2020. A large upward arrow indicates the trend. The chart is credited to SixSigma.

Copyright © Six Sigma Pro Systems

<https://www.youtube.com/watch?v=mm2A5tKV1pg>

Dr. Deepak Mane (Guest)

6 sixsigma

0.79 1.20 7.90 35.0

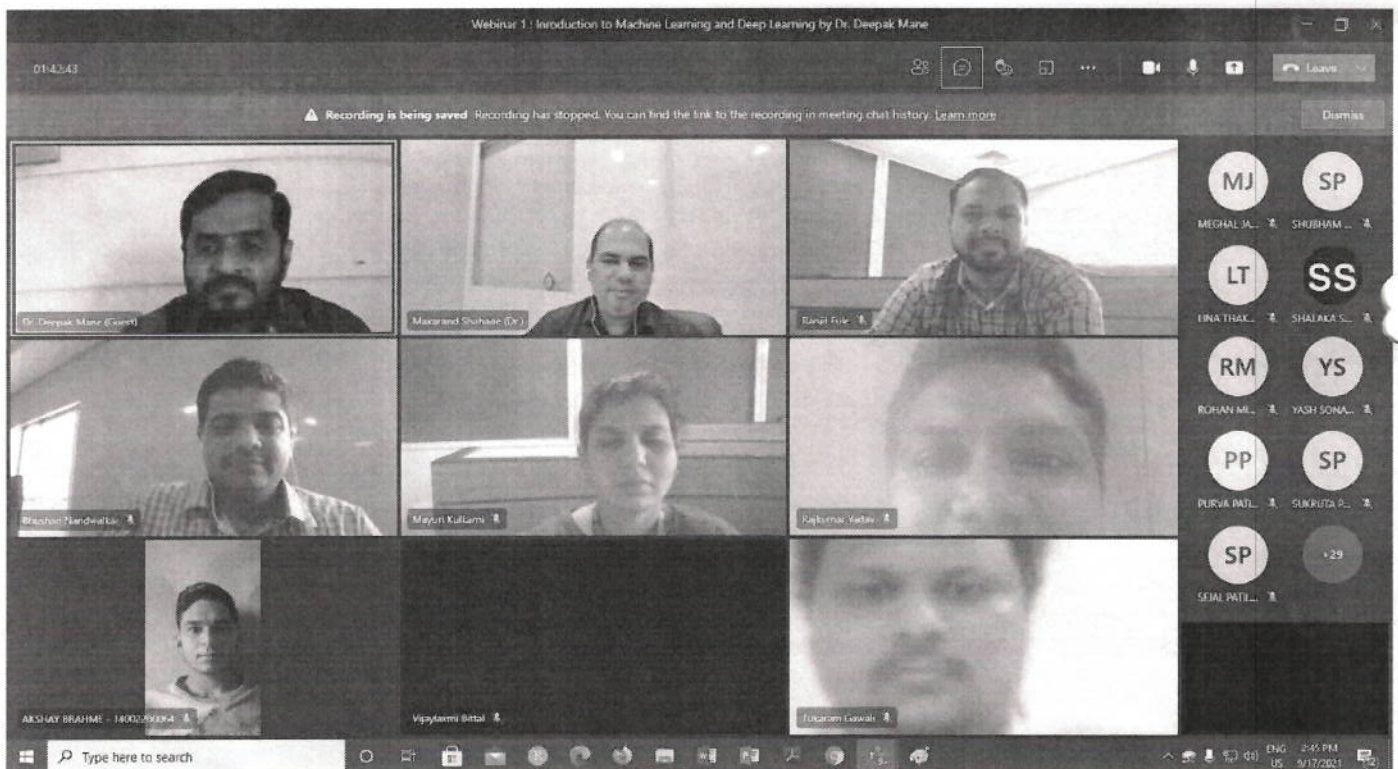
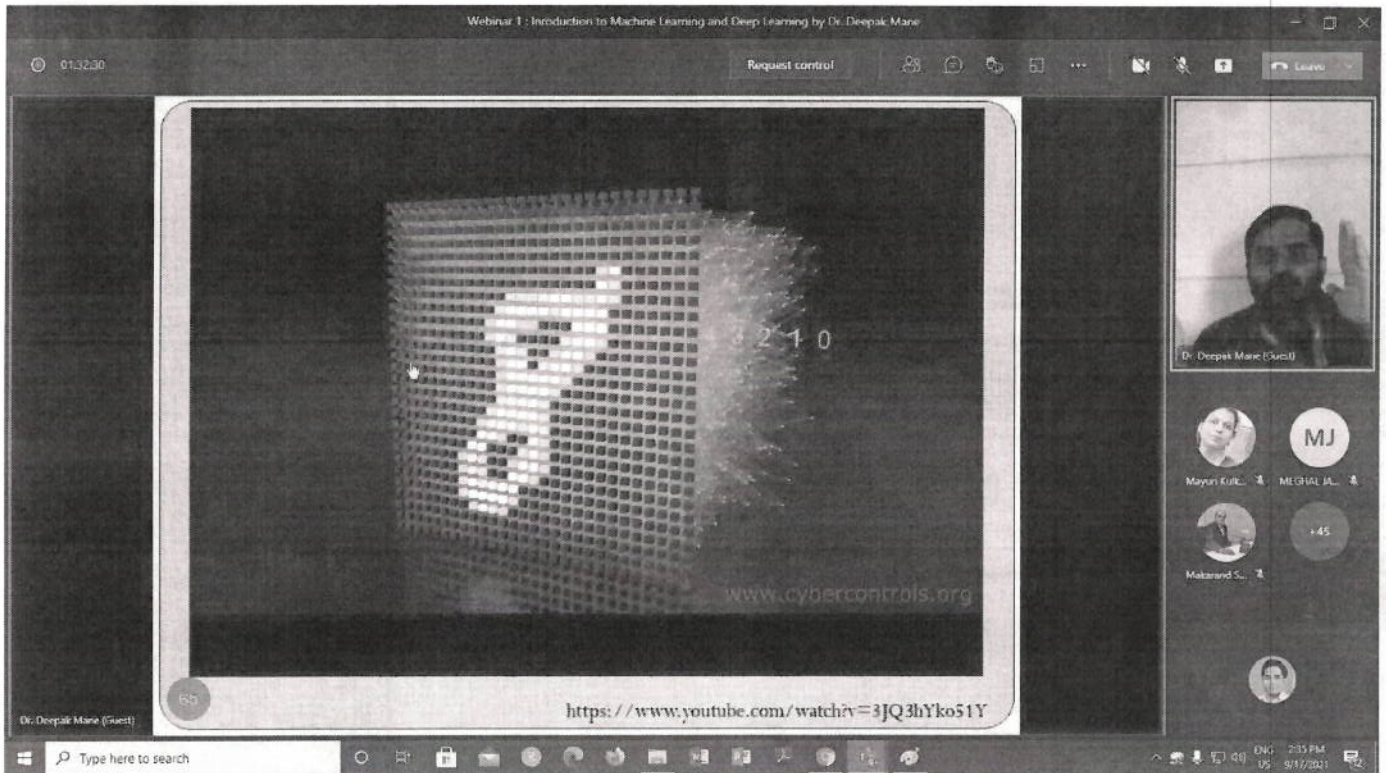
2009 2011 2015 2020

Type here to search

ENG 3:07 PM 9/17/2021









## Webinar Flyer



Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY**  
in association with  
**SVKMIOT ACM STUDENT CHAPTER**  
organizes



### The Webinar Series

#Webinar 1

## Introduction to Machine Learning and Deep Learning



17th Sept, 2021



01:00 PM



Join us on Teams

Meeting link will  
be shared soon



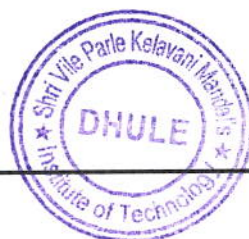
**Dr. Deepak Mane**  
JSPM's Rajshri Shahu  
College of Engineering,  
Pune

Prof. Ashish Awate  
Webinar Coordinator

Prof. Khalid Alfatmi  
Academic Coordinator

Dr. Makarand Shahade  
HOD Computer Department

Dr. Nilesh Salunkhe  
Principal



## **Activity Report**

**Aim:** To get knowledge of machine learning & Deep Learning and different ideas for research area in CNN in Deep Learning

**Objective:** How to select an algorithm, build a ML or Deep NN model and deploy it effectively, without diving too deep into the mathematical concepts of the model.

**Name of Program:** Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

**Date:** 17<sup>th</sup> September 2021.

**Expert Name: Dr. Deepak Mane**

**Designation:** Associate Professor, Department of Computer Engineering, JSPM's Rajshri Shahu College of Engineering, Pune

**Convener:** Dr. Makarand Shahade

**Event Coordinator:** Prof. Ashish S. Awate

**Participants:** Final & Third Year B.Tech. Students

**Total No. of Students Benefited:** 95

**PO addressed:** PO2, PO3, PO5, PO6, PO9, PO11, PO12

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2. Analyze the emerging trends in Machine Learning and Deep Learning
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The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. To utilize this time offered by this control measures in self-improvement and knowledge enhancement, such program is initiated by our department. Enterprises are increasingly relying on machine learning to develop mission-critical applications to power their businesses. However, there are a series of challenges one has to tackle in the machine learning application building lifecycle — right from combining multiple data sources to feature engineering which means finding the right parameters to extract from the data for model building. So, what's the best approach to ML and DL applications and how does one identify the data sources to build models. With demand for machine learning and deep learning increasing, it's up to the students to stay updated with the latest trends to get the best performance out of their applications.



## Feedback Response:

Forms(<https://www.office.com/launch/forms?auth=1>)



### Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

49  
Responses

00:50  
Average time to complete

Active  
Status

#### 1. Enter Full Name

49  
Responses

##### Latest Responses

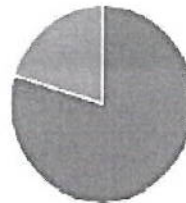
"Prathamesh Bhagwat Chaudhari"

"Upasana Suresh Patil"

"Vivek Ramrao Pawar"

#### 2. Select Year

☒ Third Year 39  
☐ Final Year 10



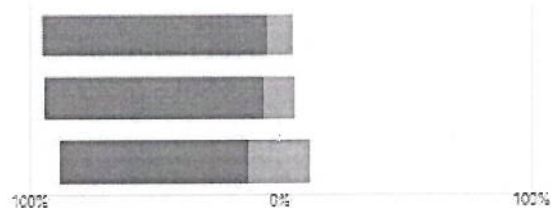
#### 3. Feedback Form For Webinar 1 : Introduction to Machine Learning and Deep Learning by Dr. Deepak Mane

☒ Agree ☐ Neutral ☐ Disagree

The session's objectives were clearly stated and met?

Experts/Speakers have put good effort in explaining things to make me understand the topic.

This session has increased my knowledge and skill in the discussed topic



*Dr. Deepak Mane*



*Dr. Deepak Mane*  
H.O.D. Computer Dept.  
SVKM's Institute of Technology, Dhule





**Shri Vile Parle Kelvani Mandal's Institute of Technology, Dhule**  
**Department of Computer Engineering**  
**Attendance Sheet**

**Activity Name: Introduction to Machine Learning & Deep Learning**

**Date: 17/09/2021**

**Class: Second Year BTech Computer**

| Sr. No | Name of Students               | Class SY/TY/Btech | Sign |
|--------|--------------------------------|-------------------|------|
| 1      | Anushka Paras Jain             | SY                | AA   |
| 2      | Ashiya Ashokan Puthalonkunnath | SY                | P    |
| 3      | Bhawsar Ishwari Rajesh         | SY                | P    |
| 4      | Chaitanya Sanjay Sharma        | SY                | P    |
| 5      | Chaudhari Netra Mahesh         | SY                | P    |
| 6      | Chaudhari Vaishnavi Rajesh     | SY                | P    |
| 7      | Dhamecha Ruchi Mahesh          | SY                | P    |
| 8      | Hemshri Kishor Amrutkar        | SY                | P    |
| 9      | Isha Sanjay Sonawane           | SY                | P    |
| 10     | Karbhari Darshana Nitin        | SY                | P    |
| 11     | Kele Waidehee Arun             | SY                | P    |
| 12     | Ketaki Nitin Patil             | SY                | P    |
| 13     | Manashri Satish Patil          | SY                | AA   |
| 14     | Mandwekar Sakshi Madhukar      | SY                | P    |
| 15     | Neha Barku Deshmukh            | SY                | P    |
| 16     | Nikita Kamalakar Sali          | SY                | P    |
| 17     | Pagariya Sakshi Manojkumar     | SY                | P    |
| 18     | Patil Mansi Jagdish            | SY                | P    |
| 19     | Patil Vaishnavi Chhotulal      | SY                | P    |
| 20     | Pingale Sakshi Sanjay          | SY                | AA   |
| 21     | Purva Virendrasingh Chauhan    | SY                | AA   |
| 22     | Sakshi Manoj Pande             | SY                | P    |
| 23     | Salunke Shrushti Pradipkumar   | SY                | P    |
| 24     | Shinde Dhanashri Mahendra      | SY                | P    |
| 25     | Utkarsha Rajendra Patil        | SY                | P    |
| 26     | Vaibhavi Manoj Suryawanshi     | SY                | P    |
| 27     | Vibhandik Ashwini Ramesh       | SY                | P    |
| 28     | Vispute Mayuri Vilas           | SY                | P    |
| 29     | Wadekar Samruddhi Ganesh       | SY                | P    |
| 30     | Wagh Isha Sanjay               | SY                | P    |
| 31     | Yeola Krutika Dilip            | SY                | P    |
| 32     | Yeshi Pratiksha Arun           | SY                | P    |
| 33     | Aaditya Swapnil Mahale         | SY                | P    |
| 34     | Ahirrao Kunal Sanjay           | SY                | P    |

| Sr No | Name of Students            | Class SY/TY/Btech | Sign |
|-------|-----------------------------|-------------------|------|
| 35    | Anuranjan Sunil Singh       | SY                | P    |
| 36    | Bhagat Pratham Manojkumar   | SY                | P    |
| 37    | Bhagat Pratik Manojkumar    | SY                | P    |
| 38    | Bhavesah Mahadu Nikam       | SY                | P    |
| 39    | Borse Sanket Prakash        | SY                | P    |
| 40    | Borse Tejas Walmik          | SY                | P    |
| 41    | Chavan Rupesh Sadesing      | SY                | P    |
| 42    | Deep Kishor Mahajan         | SY                | P    |
| 43    | Dipak Bapu Mali             | SY                | P    |
| 44    | Gagan Manish Jarsodiwala    | SY                | P    |
| 45    | Harshal Raju Waghare        | SY                | P    |
| 46    | Harshal Ravindra Patil      | SY                | P    |
| 47    | Harshal Vinod Patil         | SY                | P    |
| 48    | Jayesh Gopinath Garud       | SY                | P    |
| 49    | Kachhava Chetan Ashok       | SY                | P    |
| 50    | Kalpesh Kailas Badgujar     | SY                | P    |
| 51    | Kalsekar Shubham Kailas     | SY                | P    |
| 52    | Kasar Prathamesh Vijay      | SY                | P    |
| 53    | Khandekar Nilesh Dattu      | SY                | P    |
| 54    | Lokhande Pritam Sandip      | SY                | P    |
| 55    | Manish Sanjay Patil         | SY                | P    |
| 56    | Murtaza Juzar Jarif         | SY                | P    |
| 57    | Patil Hindraj Milind        | AA                | P    |
| 58    | Patil Nishad Sanjay         | SY                | P    |
| 59    | Patil Yash Nanasaheb        | AA                | P    |
| 60    | Piyush Mahesh Sharma        | SY                | P    |
| 61    | Pranav Sanjay Wani          | SY                | P    |
| 62    | Relan Rahul Anilkumar       | SY                | P    |
| 63    | Rushikesh Jagdish Sonwane   | SY                | P    |
| 64    | Rushikesh Jitendra Badgujar | SY                | P    |
| 65    | Saifuddin Kuresh Saifee     | SY                | P    |
| 66    | Sayaji Nayan Prakash        | AA                | P    |
| 67    | Shubham Aragade             | SY                | P    |

**Present students :60**

**Absent 07**



**Prof. Ashish Awate**  
Event Coordinator



**Dr. Makarand Shahade**  
HOD



Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY, DHULE**

Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to DBATU, Lonere

Survey No. 499, Plot no. 02, Behind Gurudwara, Mumbai-Agra Road,  
Dist. Dhule, Maharashtra, 424001 Phone No. (02562) 297801, 297601

**Department of Civil Engineering | A.Y. 2020-21**

## NOTICE

Ref.No.:-SVKM/IOT/CIVIL/2020-21/

DATE:28/04/2021

All the students of **Civil Engineering** are hereby informed that considering the importance of learning '**Design of Water Supply System using EPANET**'. Department of Civil Engineering is organizing **One Day Online workshop** on "**Design of Water Supply System using EPANET**" on **05 July 2021**.

This training session will be conducted through **Prof. Satish**. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training. First event under this series, one-day online workshop '**Design of Water Supply System**' was organized on 5th July 2021.

A detailed session on design of water supply system using EPANET including the Introduction to water supply systems and Introduction to EPANET shall be covered in the workshop. This workshop is mainly aimed at the Diploma and UG students, so that they shall get an overview of how to design a water supply system and EPANET software which will be helpful for their project work and in future career as well.

Ms. Prerana Ikhar

**Event Co-Ordinator**



Dr. Shrikant Randhavane

**HOD, Civil Engg. Dept.**





# **Activity Report**

One Day Online Workshop (5th July 2021)

On

**‘Design of Water Supply System using EPANET’**

**In Association with**



**Organized by,**

**Civil Engineering Students Association (CESA)  
Department of Civil Engineering**



**SVKM's Institute of Technology, Dhule  
(Maharashtra State)**





**Shri Vile Parle Kelavani Mandal's**  
**Institute of Technology, Dhule, Maharashtra, India**

**Aim:** To serve as a platform for academics and professional practitioners to exchange knowledge.

**Name of Program:** One day online workshop on 'Design of Water Supply System using EPANET'

**Date:** 05 July 2021

**Convener:** Dr. Shrikant Randhavane

**Event Coordinator:** Prof. Prerana Ikhar, Prof. Satish Taji, Prof. Pratik Deore

**Organizing Team:** All Teaching staff, Department of Civil Engineering

**Resource Person:** Prof. Satish Taji

**Participants:** Diploma students, UG students, PG students and faculties.

**Objectives:** Participants learned:

- 1) To design water supply system (WSS) at various locations.
- 2) To install EPANET in computer or laptop.
- 3) To interpret the interface of EPANET software.
- 4) To apply WSS designing concepts in software.

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot be stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training. First event under this series, one-day online workshop 'Design of Water Supply System' was organized on 5th July 2021. Total 152 participants from all over Maharashtra has participated in this event.

A detailed session on design of water supply system using EPANET including the Introduction to water supply systems and Introduction to EPANET were covered in the workshop. This workshop was mainly aimed at the Diploma and UG students, so that they will get an overview of how to design a water supply system and EPANET software which will be helpful for their project work and in future career as well. The inauguration was carried out online MS Teams platform by Dr. Shrikant Randhavane, Coordinator Civil Engineering Department. Prof. Satish Taji has executed the whole program as resource person. Prof. Prerana Ikhar has acted as host for the event. Prof. Pratik Deore delivered the vote of thanks at the end.

**Schedule of event:**

| Time                 | Title        |
|----------------------|--------------|
| 10:00 am to 10:15 am | Inauguration |

|                      |   |
|----------------------|---|
| 10:15 am to 12:15 pm | <b>Session 1:</b><br><b>Introduction to water supply systems(WSS)</b> <ul style="list-style-type: none"> <li>• Layout, types</li> <li>• Components, design parameters</li> <li>• Population forecasting and demand</li> <li>• Design steps and consideration</li> </ul>                                     |
| 12:15 pm to 01:00 pm | Lunch Break   |
| 01:00 pm to 03:00 pm | <b>Session 2:</b><br><b>Introduction to EPANET</b> <ul style="list-style-type: none"> <li>• Interface, system requirements</li> <li>• Installation</li> <li>• Objects and tools</li> <li>• Various simulation options</li> </ul>  |
| 03:00 pm to 03:15 pm | Short Break   |
| 03:15 pm to 05:00 pm | <b>Session 3:</b><br><b>Design of water supply system using EPANET</b> <ul style="list-style-type: none"> <li>• Adding objects, creating pipe network, input data</li> <li>• Simulation run and results</li> <li>• Reading results and network properties</li> <li>• Finalize network and print.</li> </ul> |
| 05:00 pm to 05:15 pm | <b>Discussion and question answer session</b>   |
| 05:15 pm to 05:30 pm | Feedback and vote of thanks   |

### **Conduction of event:**

The necessary information and study material of event had circulated through Telegram group prepared for event. The event is started according to schedule at 10:00 am with inauguration. During session, attendance link had been circulated among participants to mark their attendance. At the end of last session, discussion and feedback session is conducted where participants had given their feedback about conduction of whole event. Also, to register feedback, feedback link had also circulated to know the detailed feedback.

### **Glimpses from the event:**

Poster - PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Tell me what you want to do...

Prerana Ikhari Share

SVKM

Shri Vile Parle Kelavani Mandal's  
Institute of Technology, Dhule

presents

Online Training Program Series

1<sup>st</sup> Online Program on

**“Design of Water Supply System using EPANET”**

5<sup>th</sup> July 2021

Organized by,

Department of Civil Engineering  
and Civil Engineering Student Association (CESA),  
SVKM's Institute of Technology, Dhule

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Slide 1 of 2 English (India)

Type here to search

+26 SM SA CD DS HP JAVASTU PATIL - 1402180020 Satish Taji Shrikant Randhane (Dr.) TANVIR SHELAR - 14021200330 Prerana Ikhari Prerana Ikhari

Poster - PowerPoint

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Prerana Ikhari Share

SVKM

Shri Vile Parle Kelavani Mandal's  
Institute of Technology, Dhule

presents

Online Training Program Series

1<sup>st</sup> Online Program on

**“Design of Water Supply System using EPANET”**

Conducted 5 different workshops on hydrologic modelling, water supply system designing, SWAT, etc.

No. of research papers published in national and international conference: 4

No. of book chapters published: 2 (Springer and Nova publication, Australia)

No. of research paper published in international publication: 1

Expertise in models and softwares: ArcGIS, QGIS, QSWAT and SWATCUP, SAGA-GIS, grassGIS, EPA SWMM, EPA NET, HEC-RAS, GISWater, PCSWMM.

Teaching Experience: 5 years

Organized by,

Department of Civil Engineering  
and Civil Engineering Student Association (CESA),  
SVKM's Institute of Technology, Dhule

Mr. Satish G. Taji,  
M. E. (WRE), B. E. (Civil Engg.)  
Assistant Professor,  
Department of Civil Engineering,  
SVKM's Institute of Technology, Dhule.

teams.microsoft.com is sharing your screen. Stop sharing Hide

Slide 2 of 2 English (India)

Type here to search

+28 ST SA CD DS HP JAVASTU PATIL - 1402180020 Satish Taji Shrikant Randhane (Dr.) TANVIR SHELAR - 14021200330 Prerana Ikhari Prerana Ikhari



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Share invite

Presenters (4)

Mute all

Prerana Ikhari  
Organizer

Pratik Deore

Satish G. Taji (Guest)  
Guest

Satish Taji

Attendees (37)

Achal Agrawal (SVKM - IOT)  
Guest

Akshata J (Guest)  
Guest

BHAKTI BHADANE - 140011...  
Guest

BHUSHAN SONAWANE1 - 1...  
Guest

Chinmayee Desale (Guest)  
Guest

Deepak Singh Baghel  
Guest

Digvijay Borse (Guest)  
Guest

Digvijay Deore

Dinesh (Guest)

02:41:39

HP

ST

HIMANSHU PATIL4 - ...

Satish Taji

Satish G. Taji (Guest)


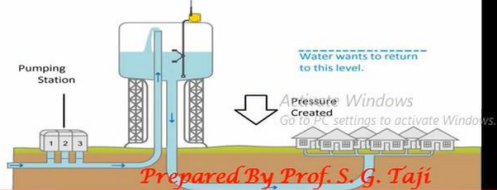
1366x768

1366 768 Full Screen (1366x768)

## Types of Distribution Reservoirs

### □ Elevated Storage Reservoir (ESR)

- Elevated Storage Reservoirs (ESRs) also referred to as Overhead Tanks are required at distribution areas which are not governed and controlled by the gravity system of distribution.
- These are rectangular, circular or elliptical in shape.
- If the topography of the town not suitable for under gravity, the elevated tank or reservoir are used.

Prepared By Prof. S. G. Taji

+48

CD

PI

SA

SA

AP

Agarwal Gajanan Pravin

JAYASTU PATIL - 1400180020

Shrikant Randhawa (Dr.)

Yashashri pamar

MS

Mid Aaqib Shah

Satish Taji

Satish G. Taji (Guest)

# Sample Certificate

Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY**  
Department of Civil Engineering

**CERTIFICATE  
OF PARTICIPATION**

This is to certify that,

***Chinmayee Vitthal Desale***

of **SSVPS BSD COLLEGE OF ENGINEERING DEOPUR DHULE**  
has successfully participated in One Day Online Workshop on ***"Design of Water  
Supply System using EPANET"*** organized by Department of Civil Engineering,  
Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule  
conducted on 5<sup>th</sup> July 2021.

  
**Dr. Shrikant Randhavane**  
Convenor and Dept. Coordinator,  
Department of Civil Engg.,  
SVKM's IOT DHULE.



  
**Dr. Nilesh Salunke**  
Principal,  
SVKM's IOT DHULE.



Certificate no: CEDTPSW2021007

Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY**  
Department of Civil Engineering

**CERTIFICATE  
OF PARTICIPATION**

This is to certify that,

***Shinde Suraj Anandrao***

of **Zeal College of engineering and Research Narhe ,Pune**  
has successfully participated in One Day Online Workshop on ***"Design of Water  
Supply System using EPANET"*** organized by Department of Civil Engineering,  
Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule  
conducted on 5<sup>th</sup> July 2021.

  
**Dr. Shrikant Randhavane**  
Convenor and Dept. Coordinator,  
Department of Civil Engg.,  
SVKM's IOT DHULE.



  
**Dr. Nilesh Salunke**  
Principal,  
SVKM's IOT DHULE.



Certificate no: CEDTPSW2021013





SHRI VILE PARLE KELAVANI MANDAL'S

# Institute of Technology, Dhule.

Dist. Dhule (M.S.).

www.svkm-iot.ac.in

Department of Civil Engineering

A.Y. 2021-2022

## ATTENDANCE OF STUDENTS - CLASS – FY/SY/TY/B. Tech. Civil

Name of Event: 'Design of Water Supply System using EPANET'

| Roll No. | Name                        | Sign | Roll No. | Name                         | Sign |
|----------|-----------------------------|------|----------|------------------------------|------|
| 1        | Shrikhande Kunal Deepak     |      | 35       | More Chetan Hansraj          |      |
| 2        | Yeole Durgesh Narendra      |      | 36       | Salve Prajwal Prashant       |      |
| 3        | Patil Bhagyashri Vijay      |      | 37       | Chaudhari Krushna Pravin     |      |
| 4        | Kakuste Manish Amrut        |      | 38       | Patil Jaykumar Sakharan      |      |
| 5        | Borse Shubham Jagdish       |      | 39       | Bhadane Bhakti Rakesh        |      |
| 6        | Marathe Sakshi Hemant       |      | 40       | Borse Ratnadip Devidas       |      |
| 7        | Sonawane Chetan Prabhakar   |      | 41       | Marathe Sanket Chetan        |      |
| 8        | Shah Vrishty Anish          |      | 42       | Gindodiya Devesh Anil        |      |
| 9        | Shelar Sachin Kishor        |      | 43       | Deshmukh Manasi Hrishikesh   |      |
| 10       | Patil Vaibhav Rajendra      |      | 44       | Ansari Ahmad Nadeem Abullais |      |
| 11       | Deore Nutan Manohar         |      | 45       | Mali Yash Bhaskar            |      |
| 12       | Wagh Ujwal Anil             |      | 46       | Deore Santosh Bhagawan       |      |
| 13       | Tokare Mayuri Dinesh        |      | 47       | Patil Pritam Sham            |      |
| 14       | Sonar Mahesh Dilip          |      |          |                              |      |
| 15       | Patil Pritam Sham           |      |          |                              |      |
| 16       | Patil Himanshu Yograj       |      |          |                              |      |
| 17       | Bhamare Siddhesh Mangesh    |      |          |                              |      |
| 18       | Wagh Raj Valmik             |      |          |                              |      |
| 19       | Patil Devshri Panjabrao     |      |          |                              |      |
| 20       | Bhavsar Manasi Deepak       |      |          |                              |      |
| 21       | Patil Chetan Asaram         |      |          |                              |      |
| 22       | Patil Neha Anil             |      |          |                              |      |
| 23       | Chaudhari Tushar Dattatray  |      |          |                              |      |
| 24       | Patil Jayesh Bhikan         |      |          |                              |      |
| 25       | Nevadkar Uday Shamkant      |      |          |                              |      |
| 26       | Deo Vaibhav Sharad          |      |          |                              |      |
| 27       | Patil Mayuri Shashikant     |      |          |                              |      |
| 28       | Agrawal Kartik Sanjay       |      |          |                              |      |
| 29       | Patil Bhagyashri Vijay      |      |          |                              |      |
| 30       | Nerkar Nikita Dongar        |      |          |                              |      |
| 31       | Deore Trupti Yuvraj         |      |          |                              |      |
| 32       | Nerkar Paresh Anil          |      |          |                              |      |
| 33       | Sonawane Jagruti Yuvraj     |      |          |                              |      |
| 34       | Ugale Vaishnavi Chandrakant |      |          |                              |      |



Ms. Prerana Ikhar

Event Coordinator

Dr. Shrikant Randhavane

HOD, Civil Engg. Dept.

Dr. Nilesh Salunke

Principal



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Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY, DHULE**

Approved by AICTE, New Delhi, Govt. of Maharashtra and Affiliated to DBATU, Lonere

Survey No. 499, Plot no. 02, Behind Gurudwara, Mumbai-Agra Road,  
Dist. Dhule, Maharashtra, 424001 Phone No. (02562) 297801, 297601

**Department of Civil Engineering | A.Y. 2020-21**

## NOTICE

Ref.No.: -SVKM/IOT/CIVIL/2020-21/

DATE: 05/08/2021

All the students of **Civil Engineering** are hereby informed that considering the importance of learning '**Introduction to Geoinformatics with Digitization of Maps.**' Department of Civil Engineering is organizing **One Day** training session on '**Introduction to Geoinformatics with Digitization of Maps**' on **12 August 2021**.

This training session will be conducted through IIRS, Bhuwan based presentations and links. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training.

A detailed session on Introduction to Geoinformatics, Remote Sensing and Processes, Mapping basics, Concept of Mapping- Base map, Cadastral map, Scanning and Digitization with Georeferencing and Applications of Geoinformatics were covered in the workshop.

This workshop is mainly aimed at the Diploma and UG students, so that they will get an overview of how to prepare base map for any study area with help of QGIS and Google Earth software which will be helpful for their project work and in future career as well.

Mr. Darshankumar Patel  
Event Co-Ordinator



Dr. Shrikant Randhavane  
HOD, Civil Engg. Dept.





# **Activity Report**

*One Day Online Workshop (12th August 2021)*  
*On*

## ***'Introduction to Geoinformatics with Digitization of Maps'***

**In Association with**



**Organized by,**

**Civil Engineering Students Association (CESA)  
Department of Civil Engineering**



**SVKM's Institute of Technology, Dhule  
(Maharashtra State)**



# **Activity Report**

**Aim:** To guide the newly passed Diploma Students for the emerging trends and the surface mapping techniques with help of QGIS.

**Objective:** To inculcate students with advanced tools for preparation and digitization of Maps.

**Name of Program:** Introduction to Geoinformatics with Digitization of Maps.

**Date:** 12<sup>th</sup> August 2021

**Convener:** Dr. Shrikant Randhavane

**Programme Coordinators:** Prof. Darshankumar Patel, Prof. Basweshwar Jirwankar

**Learning Material:** IIRS, Bhuwan based presentations and links.

**Participants:** Newly passed last year Diploma Civil Students and UG Students from various regions.

**Outcomes:** Participants learned

- 1) Introduction to Geoinformatics
- 2) Remote Sensing and Processes
- 3) Mapping basics.
- 4) Concept of Mapping- Base map, Cadastral map etc.
- 5) Scanning and Digitization with Georeferencing.
- 6) Applications of Geoinformatics

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot be stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training. Second event under this series, one-day online workshop 'Introduction to Geoinformatics with Digitization of Maps' was organized on 12th August 2021. Total 102 participants from all over Maharashtra has participated in this event.

A detailed session on Introduction to Geoinformatics, Remote Sensing and Processes, Mapping basics, Concept of Mapping- Base map, Cadastral map, Scanning and Digitization with Georeferencing and Applications of Geoinformatics were covered in the workshop. This workshop was mainly aimed at the Diploma and UG students, so that they will get an overview of how to prepare base map for any study area with help of QGIS and Google Earth software which will be helpful for their project work and in future career as well. The inauguration was carried out online MS Teams platform by Dr. Shrikant Randhavane, Head of Civil Engineering Department. Prof. Darshankumar Patel and Prof. Basweshwar Jirwankar has executed the whole workshop as resource persons. Prof. Basweshwar Jirwankar has acted as host for the event and he also delivered the vote of thanks at the end of the workshop.

## Schedule

| Time                 | Description of Activity   |  |
|----------------------|---|--|
| 10:30 am to 10:40 am | Introduction  |  |
| 10:40 am to 11:50 am | <b>Session 1:</b><br><b>Introduction to Geoinformatics</b> <ul style="list-style-type: none"> <li>• Branches,</li> <li>• Remote Sensing and Processes</li> <li>• Limitations and Requirements</li> <li>• Mapping basics.</li> </ul> | <b>Introduction to GIS</b> <ul style="list-style-type: none"> <li>• GIS Technologies,</li> <li>• Examples</li> <li>• Data Models</li> <li>• Applications</li> </ul>  |
| 11:50 am to 01:00 pm | Lunch Break   |  |
| 01:00 pm to 02:30 pm | <b>Session 2:</b><br><b>Concept of Mapping</b> <ul style="list-style-type: none"> <li>• Base map</li> <li>• Cadastral map,</li> <li>• Geospatial Technologies for Mapping</li> <li>• Methodologies and creation</li> </ul>          | <b>Digitization</b> <ul style="list-style-type: none"> <li>• Use of tools</li> <li>• Scanning and Digitization</li> <li>• Georeferencing</li> <li>• Computing and Mapping</li> <li>• Use of GIS based tools</li> </ul> |
| 02:30 pm to 02:40 pm | Short Break   |  |
| 02:40 pm to 03:30 pm | <b>Session 3:</b><br><b>Applications of Geoinformatics</b> <ul style="list-style-type: none"> <li>• Map updating</li> <li>• Mobile mapping</li> <li>• Crowd surfacing</li> <li>• Urban mapping</li> </ul>                           |  |
| 03:30 pm to 03:40 pm | <b>Discussion and question answer session</b>   |  |
| 03:40 pm to 04:00 pm | Feedback  |  |
| 04.00 pm onwards     | Distribution of Certificates [Online Mode]  |  |

### Conduction of event:


Registration Link and Event Flyer were sent to the participants through the Telegram Group.

The exchange of information regarding event made available through “Microsoft Teams” due to participant limit exceeds more than 100 for event. Certificates have distributed through email based upon attendance and final feedback submission.

### Session Joining Link-

 <https://tinyurl.com/hyxd7t8m>

### For more updates-

 <https://www.linkedin.com/in/civil-department-svkm-s-iot-782129219>

 <https://t.me/joinchat/rKwC1moUBfo3ZWVl>

## Event Flyer



Shri Vile Parle Kelavani Mandal's  
**INSTITUTE OF TECHNOLOGY**  
Department of Civil Engineering

# "Online Training Program Series" "Introduction to Geoinformatics with Digitization of Maps"

E-Certificates for  
all participants.  
**REGISTER ONLINE**

REGISTRATION LINK :

<https://forms.gle/bBWhtsyBy62EsVH>



Join Us:

<https://t.me/joinchat/rKwC1moUBfo3>

**FREE REGISTRATION**

FOR MORE INFORMATION CONTACT:

**7588382746/8668587250**

Organized By

**Civil Engineering Student  
Association (CESA)**

2<sup>nd</sup> Program on

**AUG 12, 2021 | 10.30 AM**

For More Updates.....



<https://www.linkedin.com/in/civil-department-svkm-s-iot-782129219>

Organizing Platform



© [www.svkm-iot.ac.in](http://www.svkm-iot.ac.in) | [iotdhule@svkm.ac.in](mailto:iotdhule@svkm.ac.in)

Behind Gurudwara, Mumbai-Agra  
Highway, Dhule 424001.

## Event Snapshots

Microsoft Teams

INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN

### The GIS Data Model: Implementation

*Geographic Integration of Information*

- Data is organized by layers, coverages or themes (synonymous concepts), with each layer representing a common feature.
- Layers are integrated using explicit location on the earth's surface, thus geographic location is the

Slide 35 of 43

Basweshwar Jirwankar

01:11:50

People

Invite someone

Share invite

Presenters (2)

Darshankumar Patel (Organiser)

Basweshwar Jirwankar

Attendees (61)

Aakanksha vispute (Guest)

Akash Narkhede (Guest)

Ankita Dipak Patil (Guest)

Ashutosh jogi (Guest)

bhagyashri thakare (Guest)

Chinmayee Desale (Guest)

Darshana Patil (Guest)

Devyani Bhortake (Guest)

Diksha Deore (Guest)

Shri Vile Parle Kelavani Mandal

11:12 AM

8/12/2021

### Session-1

Location

Layout Edit View Items Add Item Atlas Settings

LEGEND

- water\_bodies
- major\_roads
- hospitals
- Elevation
- Band 1 (Grayscale)
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- 22 - 28
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8/12/2021

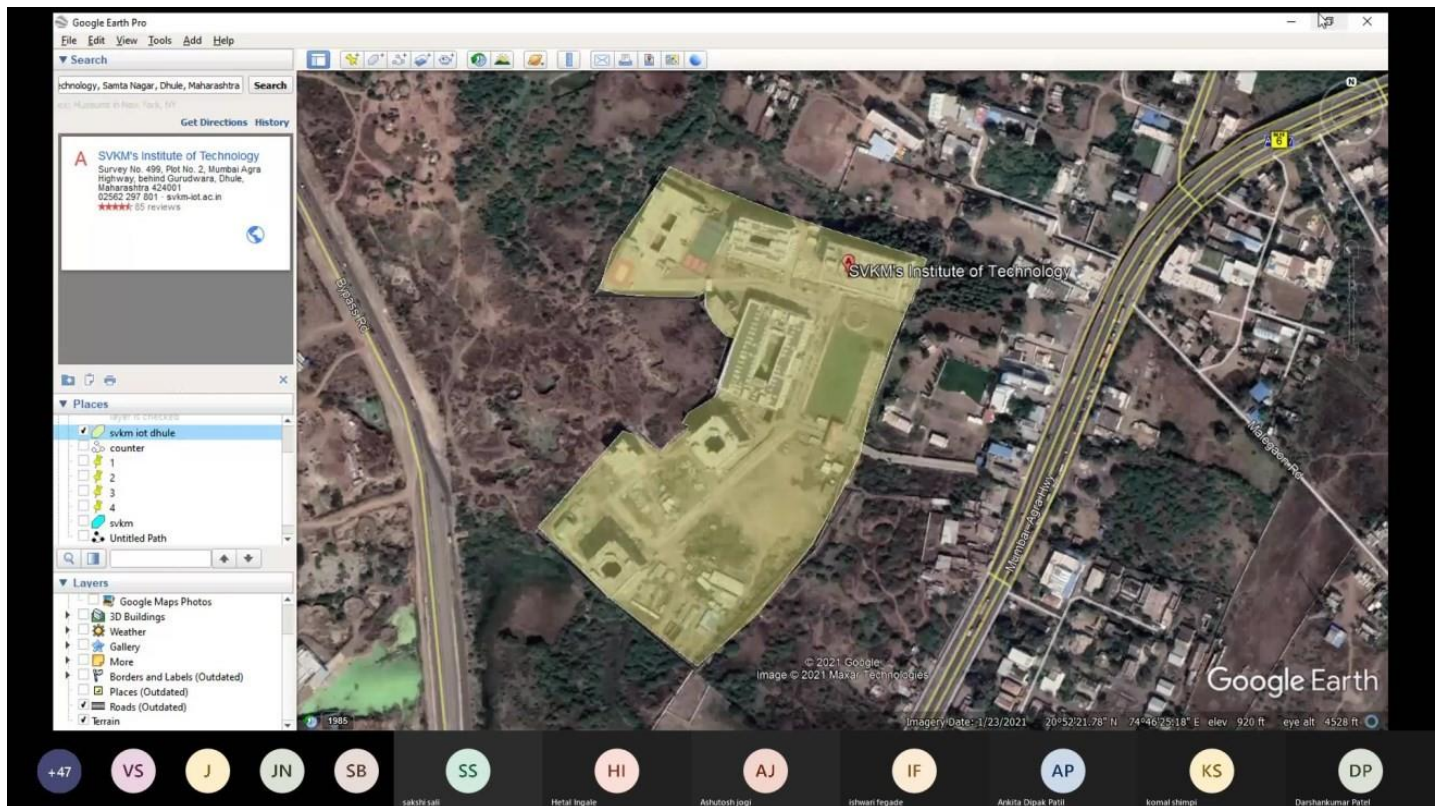
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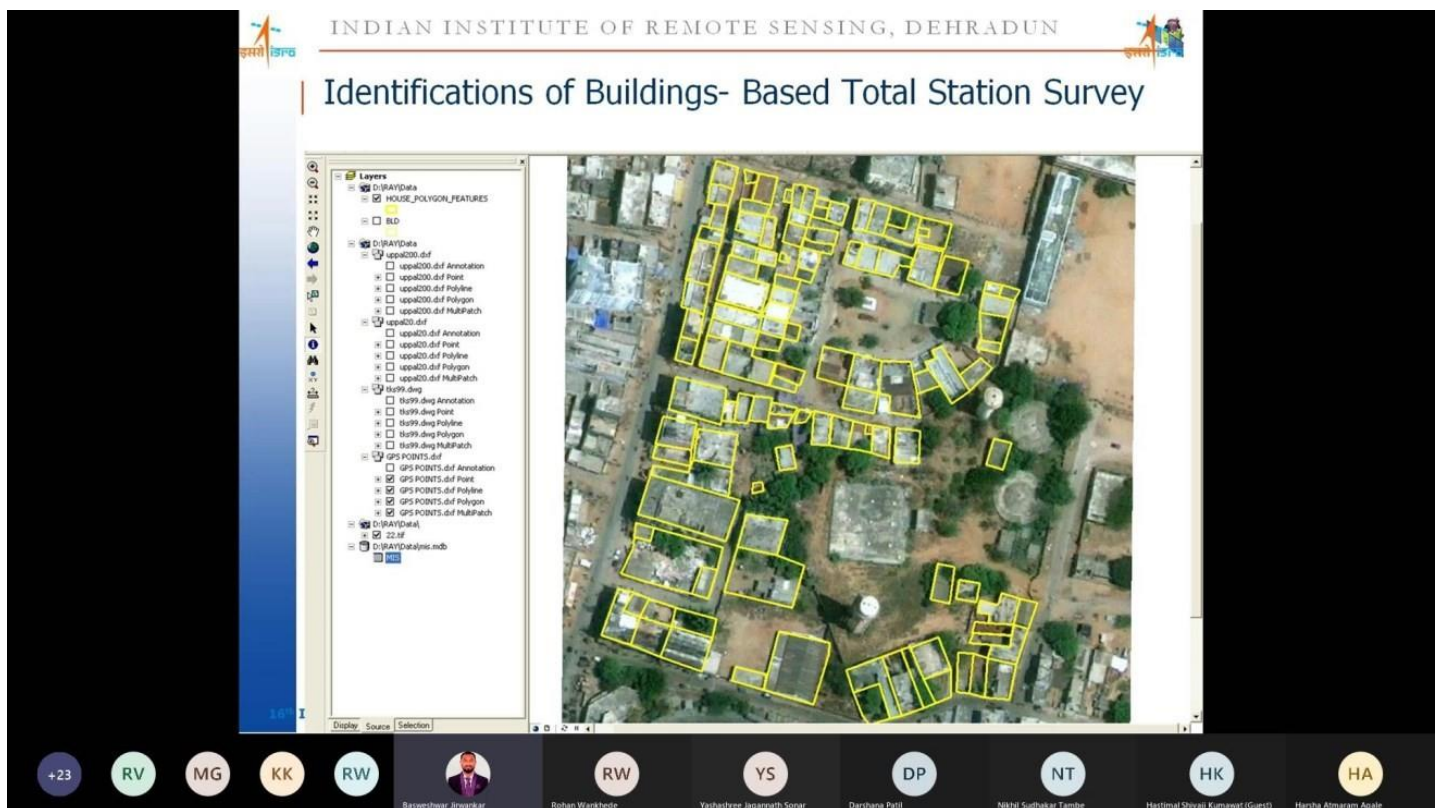
Vaishnavi Sonkule sakshi sali Hetal Ingale sucheta Beldar Ankita Dipak Patil komal shimpi Darshankumar Patel

### Session-2





## Session-2



## Session-3

# Sample Certificate



## SVKM's Institute of Technology, Dhule Department of Civil CERTIFICATE



This is to certify that

**Hetal Subhash Ingale**

has successfully attended the Online Training Program Series 2nd Program on "Introduction to Geoinformatics with Digitization of Maps" organized by Civil Department, SVKM's Institute of Technology, Dhule on 12th August 2021.

*Randhavane*  
Dr. Shrikant Randhavane  
Convenor and Dept. Coordinator  
Civil Department  
SVKM's IOT, Dhule

*Salunke*  
Dr. Nilesh Salunke  
Principal and Patron  
SVKM's IOT, Dhule

Made for free with Certify'em

## Participation Attendance Snapshot

### Meeting Summary

Meeting Start Time 12/08/2021, 13:18:08 12/08/2021, 14:35:45 1h 17m  
Meeting End Time 12/08/2021, 13:20:18 12/08/2021, 13:22:27 2h 43m  
Total Number of Participants 68

### Meeting Title

Online Training Program Series - Second Program "Introduction to Geoinformatics with digitization of maps" on 12 August 2021.

### Debug Id

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| Full Name                        | Join Time            | Leave Time           | Duration | Role     |
|----------------------------------|----------------------|----------------------|----------|----------|
| Vaishnavi Sankule                | 12/08/2021, 12:56:55 | 12/08/2021, 14:36:03 | 1h 39m   | Attendee |
| Umesh Bose                       | 12/08/2021, 12:56:55 | 12/08/2021, 15:40:42 | 2h 43m   | Attendee |
| UJWAL WAGH - 14001170043         | 12/08/2021, 12:56:55 | 12/08/2021, 13:58:21 | 1h 1m    | Attendee |
| Tushar Patil                     | 12/08/2021, 12:56:56 | 12/08/2021, 14:32:57 | 1h 36m   | Attendee |
| Tejaswini Patil                  | 12/08/2021, 12:57:23 | 12/08/2021, 14:38:17 | 1h 40m   | Attendee |
| Swaleha Ansari                   | 12/08/2021, 12:57:28 | 12/08/2021, 14:38:03 | 1h 40m   | Attendee |
| sucheta Beldar                   | 12/08/2021, 12:58:00 | 12/08/2021, 14:35:54 | 1h 37m   | Attendee |
| Sonawane Dhanashri Arun          | 12/08/2021, 12:58:49 | 12/08/2021, 14:32:39 | 1h 33m   | Attendee |
| smitesh topare (Guest)           | 12/08/2021, 12:59:06 | 12/08/2021, 14:36:38 | 1h 37m   | Attendee |
| Siddhesh Shirole                 | 12/08/2021, 12:59:37 | 12/08/2021, 13:39:36 | 39m 58s  | Attendee |
| SHRUTI PAWAR - 14001200063       | 12/08/2021, 12:59:43 | 12/08/2021, 15:46:18 | 2h 46m   | Attendee |
| shivam koli                      | 12/08/2021, 12:59:59 | 12/08/2021, 14:35:56 | 1h 35m   | Attendee |
| SHIN DE SURAJ ANANDRAO           | 12/08/2021, 13:01:53 | 12/08/2021, 13:48:18 | 46m 24s  | Attendee |
| sharayu shravage                 | 12/08/2021, 13:02:19 | 12/08/2021, 13:04:54 | 2m 34s   | Attendee |
| Shahu                            | 12/08/2021, 13:02:25 | 12/08/2021, 14:29:46 | 1h 27m   | Attendee |
| Satish Taji                      | 12/08/2021, 13:02:32 | 12/08/2021, 13:28:55 | 26m 23s  | Attendee |
| S M Patil, PVPIT Budhgaon        | 12/08/2021, 13:03:15 | 12/08/2021, 14:38:03 | 1h 34m   | Attendee |
| Rohit Wankhede                   | 12/08/2021, 13:03:46 | 12/08/2021, 13:31:00 | 27m 14s  | Attendee |
| Rohit Wankhede                   | 12/08/2021, 13:03:56 | 12/08/2021, 13:47:37 | 43m 40s  | Attendee |
| Rashmi                           | 12/08/2021, 13:04:43 | 12/08/2021, 15:51:51 | 2h 47m   | Attendee |
| Raj Bhortake                     | 12/08/2021, 13:05:19 | 12/08/2021, 13:07:07 | 1m 48s   | Attendee |
| Rahase vikram                    | 12/08/2021, 13:07:28 | 12/08/2021, 14:35:59 | 1h 28m   | Attendee |
| punam Dnyaneshwar patil          | 12/08/2021, 13:07:58 | 12/08/2021, 13:14:41 | 6m 43s   | Attendee |
| puja chavan                      | 12/08/2021, 13:08:03 | 12/08/2021, 14:35:41 | 1h 27m   | Attendee |
| Prerana Ikhar                    | 12/08/2021, 13:09:43 | 12/08/2021, 15:51:40 | 2h 41m   | Attendee |
| Prathamesh S appke               | 12/08/2021, 13:10:12 | 12/08/2021, 14:13:12 | 1h 2m    | Attendee |
| Pranoti Nilkanth Sonar           | 12/08/2021, 13:11:51 | 12/08/2021, 13:53:43 | 41m 51s  | Attendee |
| poonam lambale                   | 12/08/2021, 13:12:54 | 12/08/2021, 13:53:10 | 40m 16s  | Attendee |
| Nikhil Sudhakar Tambe            | 12/08/2021, 13:14:21 | 12/08/2021, 14:35:59 | 1h 21m   | Attendee |
| Mitali                           | 12/08/2021, 13:15:39 | 12/08/2021, 13:20:17 | 4m 37s   | Attendee |
| manshi neve.                     | 12/08/2021, 13:21:00 | 12/08/2021, 15:46:12 | 2h 25m   | Attendee |
| Madhumita Gavit                  | 12/08/2021, 13:22:16 | 12/08/2021, 14:29:52 | 1h 7m    | Attendee |
| lokesh patil                     | 12/08/2021, 13:23:40 | 12/08/2021, 15:03:28 | 1h 39m   | Attendee |
| lipalkshi patil                  | 12/08/2021, 13:26:26 | 12/08/2021, 14:34:33 | 1h 8m    | Attendee |
| Kunwar Leena Rajkumar            | 12/08/2021, 13:28:50 | 12/08/2021, 14:38:44 | 1h 9m    | Attendee |
| komal shimpi                     | 12/08/2021, 13:33:15 | 12/08/2021, 14:37:48 | 1h 4m    | Attendee |
| Kirti Kumbhar                    | 12/08/2021, 13:37:35 | 12/08/2021, 15:51:43 | 2h 14m   | Attendee |
| Kashish Dound                    | 12/08/2021, 13:39:03 | 12/08/2021, 15:47:21 | 2h 8m    | Attendee |
| Kalpesh Sapakale                 | 12/08/2021, 13:46:18 | 12/08/2021, 14:35:56 | 49m 37s  | Attendee |
| KAJAL PATIL3 - 14001180021       | 12/08/2021, 14:01:01 | 12/08/2021, 14:41:48 | 40m 47s  | Attendee |
| jidnyasa nehete                  | 12/08/2021, 14:08:39 | 12/08/2021, 14:24:52 | 16m 12s  | Attendee |
| jayashree koli                   | 12/08/2021, 14:23:23 | 12/08/2021, 14:38:46 | 15m 22s  | Attendee |
| jay                              | 12/08/2021, 14:35:50 | 12/08/2021, 14:36:05 | 14s      | Attendee |
| ishwari fegade                   | 12/08/2021, 14:41:32 | 12/08/2021, 15:46:20 | 1h 4m    | Attendee |
| Hetal Ingale                     | 12/08/2021, 14:41:52 | 12/08/2021, 15:51:49 | 1h 9m    | Attendee |
| Hastimal Shivaji Kumawat (Guest) | 12/08/2021, 14:44:42 | 12/08/2021, 15:46:29 | 1h 1m    | Attendee |
| Harsha Atmaram Agale             | 12/08/2021, 14:45:04 | 12/08/2021, 14:45:59 | 54s      | Attendee |
| Ghanisha Chaudhari               | 12/08/2021, 14:45:48 | 12/08/2021, 15:36:36 | 50m 47s  | Attendee |
| Gayatri Chavare                  | 12/08/2021, 14:47:22 | 12/08/2021, 15:40:01 | 52m 39s  | Attendee |
| Gaurav Sandip Varade             | 12/08/2021, 14:48:08 | 12/08/2021, 15:45:46 | 56m 37s  | Attendee |
| Yogini Sapkal                    | 12/08/2021, 14:51:39 | 12/08/2021, 15:46:10 | 54m 30s  | Attendee |
| Dimpal Patil                     | 12/08/2021, 14:52:20 | 12/08/2021, 15:49:25 | 57m 5s   | Attendee |
| Devyani Bhortake                 | 12/08/2021, 14:52:55 | 12/08/2021, 15:45:48 | 52m 52s  | Attendee |
| Dattatray                        | 12/08/2021, 14:55:05 | 12/08/2021, 15:45:48 | 50m 42s  | Attendee |
| Darshana Patil                   | 12/08/2021, 14:58:17 | 12/08/2021, 15:48:08 | 49m 51s  | Attendee |
| Chinmayee Desale                 | 12/08/2021, 14:59:47 | 12/08/2021, 15:45:54 | 46m 7s   | Attendee |
| Bhagyashree Thakare              | 12/08/2021, 15:10:25 | 12/08/2021, 15:46:44 | 36m 38s  | Attendee |
| Ashutosh jangi                   | 12/08/2021, 15:17:01 | 12/08/2021, 15:45:46 | 28m 45s  | Attendee |
| Ankita Dipak Patil               | 12/08/2021, 15:19:38 | 12/08/2021, 15:40:13 | 20m 35s  | Attendee |
| Akash Narkhede (Guest)           | 12/08/2021, 15:20:23 | 12/08/2021, 15:47:24 | 27m 1s   | Attendee |
| Akash Narkhede (Guest)           | 12/08/2021, 15:21:40 | 12/08/2021, 15:41:13 | 20m 5s   | Attendee |
| Addi Kinholkar                   | 12/08/2021, 15:25:53 | 12/08/2021, 15:26:28 | 34s      | Attendee |
| Abhay patil                      | 12/08/2021, 15:26:13 | 12/08/2021, 15:37:36 | 11m 23s  | Attendee |
| Aakanksha vishpute               | 12/08/2021, 15:34:14 | 12/08/2021, 15:45:33 | 11m 38s  | Attendee |
| lokesh patil                     | 12/08/2021, 15:41:28 | 12/08/2021, 15:45:33 | 4m 5s    | Attendee |
| Yashashree pawar                 | 12/08/2021, 15:46:53 | 12/08/2021, 15:40:13 | 20m 35s  | Attendee |
| Yashashree Jagannath Sonar       | 12/08/2021, 15:52:14 | 12/08/2021, 15:47:24 | 27m 1s   | Attendee |
| Vas eem Rashid Tadi              | 12/08/2021, 15:34:14 | 12/08/2021, 15:45:33 | 11m 38s  | Attendee |

Thank You...



# **Activity Report**

One Day Online Workshop (2<sup>nd</sup> Sep 2021)

On

## **‘Planning of Residential and Public Building using AutoCAD’**

**In Association with**



**Organized by,**

**Civil Engineering Students Association (CESA)  
Department of Civil Engineering**



**SVKM's Institute of Technology, Dhule  
(Maharashtra State)**







**Shri Vile Parle Kelavani Mandal's**  
**Institute of Technology, Dhule, Maharashtra, India**

**Aim:** To serve as a platform for academics and professional practitioners to exchange knowledge.

**Name of Program:** One day online workshop on 'Planning of Residential and Public Building using AutoCAD'

**Date:** 2nd Sep 2021

**Convener:** Dr. Shrikant Randhavane

**Event Coordinator:** Prof. Achal Agrawal, Prof. Deepak Singh Baghel, Prof. Yogesh N. Bafna

**Organizing Team:** All Teaching staff, Department of Civil Engineering

**Resource Person:** Prof. Deepak Singh Baghel, Prof. Yogesh N. Bafna

**Participants:** Diploma students, UG students, PG students and faculties.

**Objectives:** Participants learned:

- 1) To install and use AutoCAD.
- 2) To understand commands and application of AutoCAD.
- 3) To plan the residential and public building.

The pandemic COVID-19 has necessitated drastic measures like social distancing, staying indoors to be taken to fight against it. Needless to say, these are challenging times that we are living in. This situation has demanded highly skilled technical persons who cannot be stopped by the constraint of online methods. Thus, to develop the skills of student for different software required in civil engineering. Our department has initiated the online training program series for UG and diploma students especially. This series will basically focus on software training. Third event under this series, one-day online workshop 'Planning of Residential and Public Building using AutoCAD' was organized on 2nd September 2021. Total 43 participants from all over Maharashtra has participated in this event.

A detailed session on planning of residential and public building using AutoCAD including the introduction to AutoCAD and building planning were covered in the workshop. This workshop was mainly aimed at the Diploma and UG students, so that they will get an overview of how to plan a building using AutoCAD which will be helpful for their project work and in future career as well.

The inauguration was carried out online MS Teams platform by Dr. Shrikant Randhavane, Coordinator Civil Engineering Department. Prof. Deepak Singh Baghel, Prof. Yogesh N. Bafna has executed the whole program as resource person. Prof. Achal Agrawal has acted as host for the event.


**Conduction of event:**

The necessary information and study material of event had circulated through Telegram group prepared for event. The event is started according to schedule at 10:00 am with inauguration. During session, attendance link had been circulated among participants to mark their attendance. At the end of last session, discussion and feedback session is conducted where participants had given their feedback about conduction of whole




event. Also, to register feedback, feedback link had also circulated to know the detailed feedback.


### Glimpses from the event:




Shri Vile Parle Kelavani Mandal's  
**Institute of Technology, Dhule**  
*presents*  
Online Training Program Series

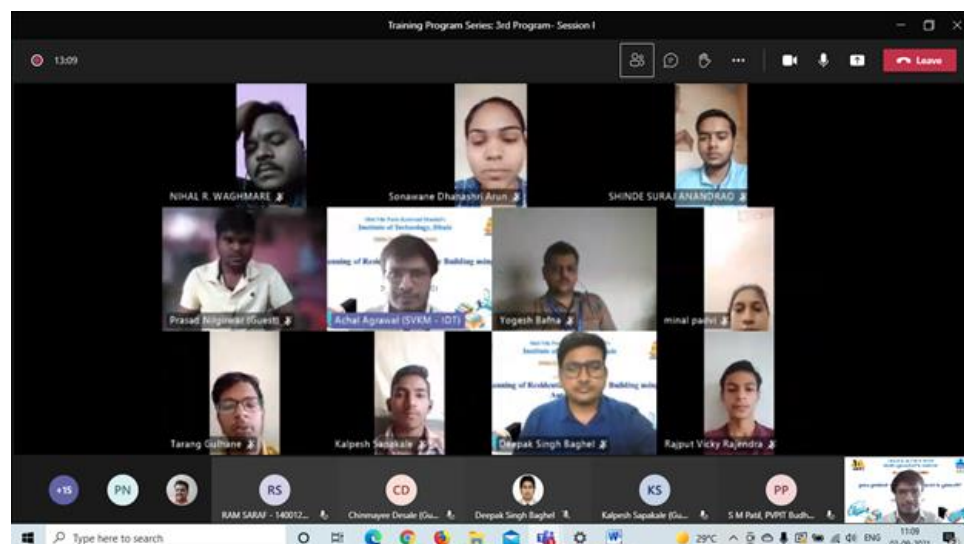
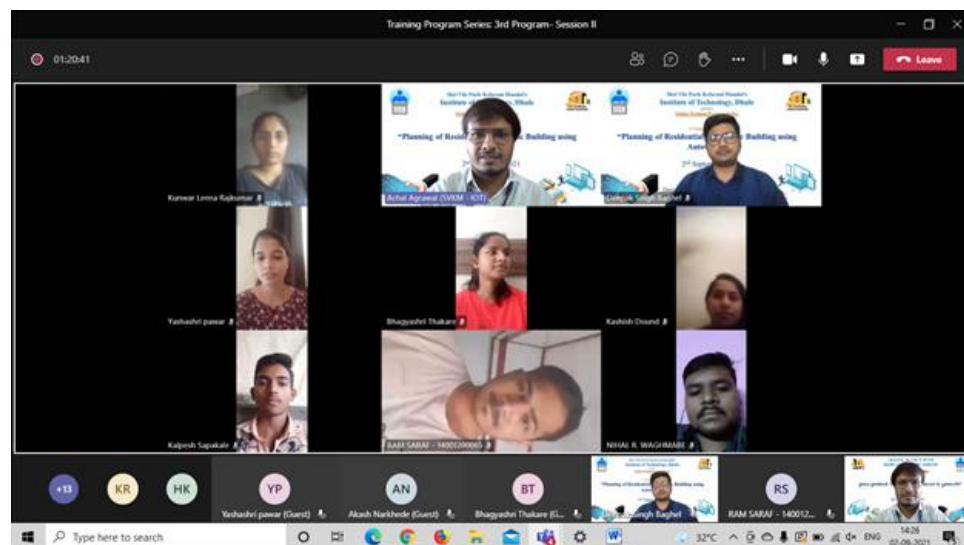


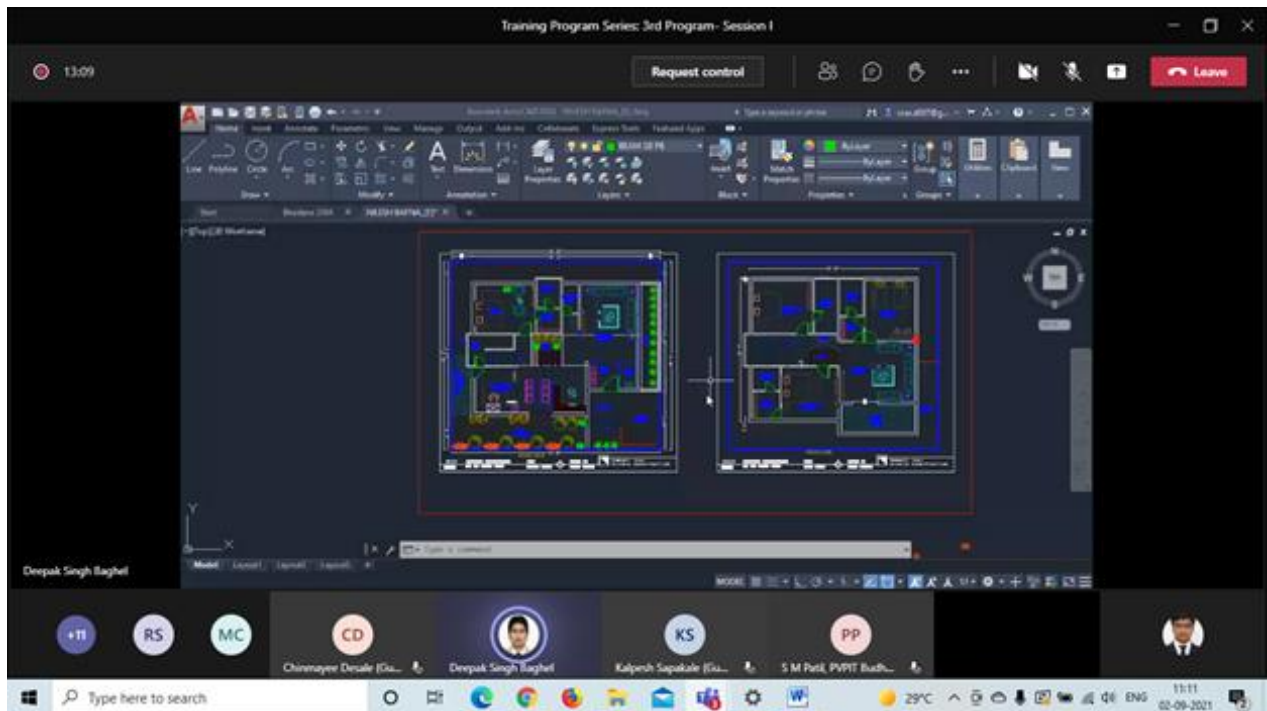
3<sup>rd</sup> Online Program on  
**“Planning of Residential and Public Building using AutoCAD”**  
2<sup>nd</sup> September 2021



Organized by,  
Department of Civil Engineering  
and Civil Engineering Student Association (CESA),  
SVKM's Institute of Technology, Dhule









## CERTIFICATE OF PARTICIPATION

This is to certify that,

Bhagyashri Jeyavant thakare

SVKM

of

has successfully participated in One Day Online Workshop on "**Planning of Residential & Public Building using Autocad**" organized by Department of Civil Engineering,  
Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule  
conducted on 2<sup>nd</sup> September 2021.

  
**Dr. Shrikant Randhavane**  
Convener and Dept. Coordinator,  
Department of Civil Engg.  
SVKM's IOT DHULE.



  
**Dr. Nilesh Salunke**  
Principal,  
SVKM's IOT DHULE.



# *Certificate of Completion*

*This is to certify that*

**Anish Mahesh Fulzade**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# *Certificate of Completion*

*This is to certify that*

**Yogesh Mangesh More**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# *Certificate of Completion*

*This is to certify that*

**Shahnawaz mukhtar shah**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 19–23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Jayesh Kishor Mali**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Girish Uttam Marathe**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Jayesh Satish Mahajan**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 19–23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Kiran Rajeshkumar Chotmurada**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# Certificate of Completion

*This is to certify that*

**Shaikh Mohammad Noman Shaikh Mahemood**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

# Certificate of Completion

*This is to certify that*

**Nilesh Gokul Patil**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# Certificate of Completion

*This is to certify that*

**Rohit Vibhuti Pawar**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

NX 12.0

**Rahul Ramaswamy**

*Instructor*

**Sep 19–23, 2019**

*Date*

[www.siemens.com/plm/get-training](http://www.siemens.com/plm/get-training)

**SIEMENS**

*Enrollment ID: 92929*



# Certificate of Completion

*This is to certify that*

**Rajashree Bhaskarrao Deore**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Shoaibuddin Alimoddin Kazi**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# *Certificate of Completion*

*This is to certify that*

**UMESH PRATAP PATIL**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Kaushal Jayant Lohar**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Akash Sahebrao Gote**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

# *Certificate of Completion*

*This is to certify that*

**ANSARI MD ANAS AKHTAR HUSAIN**

Shri Vile Parle Kelavani Mandal's Institute of Technology, D

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**ANSARI AWAIS AHEMAD SAROSH ANSARI**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# *Certificate of Completion*

*This is to certify that*

**Chirag Mahendra Hire**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Durgesh Dhiraj Borse**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 19–23, 2019**

*Date*

# Certificate of Completion

*This is to certify that*

**Nilesh Suresh Jadhav**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Niraj Vijay Chaudhari**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Rohan Suresh Jawraj**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# *Certificate of Completion*

*This is to certify that*

**Yashovardhan Vilas Badgujar**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

# Certificate of Completion

*This is to certify that*

**ESHANT PRAJESH BHESANIA**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Nikhil Ravindra Borse**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Nikhil Ravindra Borse**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Rushikesh Ravindra Jagtap**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# *Certificate of Completion*

*This is to certify that*

**Rushikesh Ravindra Jagtap**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

# Certificate of Completion

*This is to certify that*

**Sudeep Ravindra Bedmutha**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

[www.siemens.com/plm/get-training](http://www.siemens.com/plm/get-training)

**SIEMENS**

*Enrollment ID: 92895*



# *Certificate of Completion*

*This is to certify that*

**Sumit Gopal Patil**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

# Certificate of Completion

*This is to certify that*

**Priyanka Prakash Mahajan**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

NX 12.0

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# *Certificate of Completion*

*This is to certify that*

**Aatif Rafik Pinjari**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# Certificate of Completion

*This is to certify that*

**Bhushan Nandkishor chavan**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

# *Certificate of Completion*

*This is to certify that*

**Dhiraj dipak Gharate**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**SHUBHAM TANESH DALVI**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

# Certificate of Completion

*This is to certify that*

**Swaraj Sahebrao Mahire**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*



# *Certificate of Completion*

*This is to certify that*

**Samyak Parshuram More**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*





# Certificate of Completion

*This is to certify that*

**Shubham Mukesh Patel**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

[www.siemens.com/plm/get-training](http://www.siemens.com/plm/get-training)

**SIEMENS**

*Enrollment ID: 92902*



# Certificate of Completion

*This is to certify that*

**Parth Kailash Punjabi**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

[www.siemens.com/plm/get-training](http://www.siemens.com/plm/get-training)

**SIEMENS**

Enrollment ID: 32803

# Certificate of Completion

*This is to certify that*

**Ruchita Satish Ahire**

Shree Vileparie Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

NX 12.0

**Rahul Ramaswamy**

*instructor*


**Sep 23, 2019**

*date*

[www.siemens.com/plm/get-training](http://www.siemens.com/plm/get-training)

**SIEMENS**

Enrollment ID: 92927



# Certificate of Completion

*This is to certify that*

➤ **Harshada Shamkant Jagtap**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

[www.siemens.com/globalsite/training](http://www.siemens.com/globalsite/training)

**SIEMENS**

Enrollment ID: 90500



# Certificate of Completion

*This is to certify that*

**SAURABH MOHAN PUKALE**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

**NX 12.0**

**Rahul Ramaswamy**

*Instructor*

**Sep 19–23, 2019**

*Date*

[www.siemens.com/plm/get-training](http://www.siemens.com/plm/get-training)

**SIEMENS**

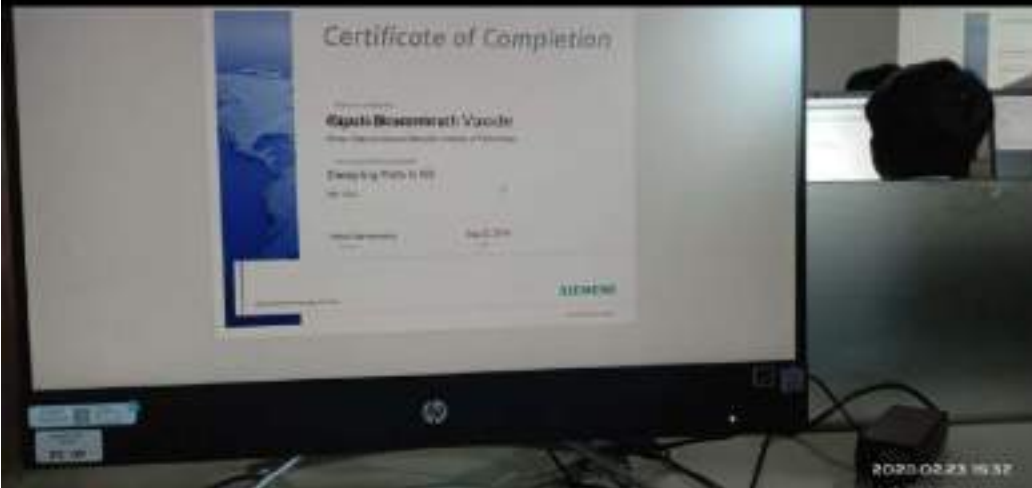
*Enrollment ID: 82840*





You

20 minutes ago





# Certificate of Completion

*This is to certify that*

**Tejas Harish Shinde**

Shree Vileparle Kelvani Mandal's Institute of Technology

*has successfully completed*

**Designing Parts in NX**

NX 12.0

**Rahul Ramaswamy**

*Instructor*

**Sep 23, 2019**

*Date*

[www.siemens.com/plm/get-training](http://www.siemens.com/plm/get-training)

**SIEMENS**

Enrollment ID: 32925



04/11/2020

AMIT YOGESH WANI

has successfully completed

Machine Learning with Python

an online non-credit course authorized by IBM and offered through Coursera

A handwritten signature in black ink, reading "Saeed A." in a cursive style.

Saeed Aghabozorgi  
Sr. Data Scientist  
IBM

A handwritten signature in black ink, reading "J. Santarcangelo" in a cursive style.

Joseph Santarcangelo  
Senior Data Scientist  
IBM

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/RNAWNURMSU9V](https://coursera.org/verify/RNAWNURMSU9V)

Coursera has confirmed the identity of this individual and  
their participation in the course.



Spoken Tutorial

# Certificate of Participation

This is to certify that **ABHISHEK MALI** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 26th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **ABHISHEK MALI** participated in the **C and Cpp** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **C and Cpp** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

March 1st 2020

Prof. Kannan M Moudgalya  
IIT Bombay





Spoken Tutorial

# Certificate of Participation

This is to certify that **ABHISHEK MALI** participated in the **OpenFOAM** training organized at **SVKM's Institute of Technology** in **July 2019** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **OpenFOAM** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

September 6th 2019

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **AHIRRAO OM** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **GHARATE DHIRAJ** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **GOTE AKASH** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **JADHAV JAYESH** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay





Spoken Tutorial

# Certificate of Participation

This is to certify that **KHAIRNAR MAYUR** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **MARATHE GIRISH** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **KIRAN RAJESH** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **KOTHAWADE MAYUR** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **DEORE PRATIK** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay





Spoken Tutorial

# Certificate of Participation

This is to certify that **CHAUDHARI KHUSHAL** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **KOLAPKAR VARAD** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **PATIL AKSHAY** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 28th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **AATIF PINJARI** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 26th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **BHUSHAN CHAVAN** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 26th 2020

Prof. Kannan M Moudgalya  
IIT Bombay





Spoken Tutorial

# Certificate of Participation

This is to certify that **SHUBHAM DALVI** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 26th 2020

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **AAKASH DEORE** participated in the **Python 3.4.3** training organized at **SVKM's Institute of Technology** in **January 2020** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **Python 3.4.3** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

April 26th 2020

Prof. Kannan M Moudgalya  
IIT Bombay

*This is to certify that*  
**Gauravkumar R Kothawade**  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

Start Date: 27 Apr 2020 | End Date: 02 May 2020

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON

*This is to certify that*  
**Pallavi Nandkumar Jagtap**  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

Start Date: 22 Apr 2020 | End Date: 07 May 2020

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON

*This is to certify that*  
**Deepak Patil**  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

**Start Date:** 04 May 2020 | **End Date:** 06 May 2020

**Topics:**

- Communication Skills
- Presentation Skills
- Soft Skills
- Career Guidance Framework
- Resume Writing
- Group Discussion Skills
- Interview Skills
- Business Etiquette
- Effective Email Writing
- Telephone Etiquette
- Accounting Fundamentals
- IT Foundational Skills
- Overview of Artificial Intelligence\* (Source: NPTEL)



*Michael Mehta*

**Michael Mehta**  
Global Delivery Head, TCS iON



*This is to certify that*  
**Jagruti dilip patil**  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

Start Date: 28 Apr 2020 | End Date: 03 May 2020

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON

*This is to certify that*  
**Punam Patil**  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

**Start Date: 03 May 2020 | End Date: 17 May 2020**

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON

*This is to certify that*  
**Tejal Padmakar Sangale**  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

Start Date: 28 Apr 2020 | End Date: 19 May 2020

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON


*This is to certify that*  
**Bharat Prakash Shirsath**  
*has successfully completed*  
**Communication Skills**  
*online course offered by TCS iON*

SHIRSAT BHARAT PRAKASH S  
19 May 2020 19 May 2020

**Topics:**

- Importance of Communication
- Process of Communication
- Barriers to Communication
- Non-Verbal Communication
- Verbal Communication
- Effective Communication
- Summary



  
Head - Learning,  
iON Digital Learning Hub

*This is to certify that*  
**Bharat Prakash Shirsath**  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

**Start Date: 04 May 2020 | End Date: 16 May 2020**

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON





# Dipak Patil

is hereby awarded this certificate of achievement for the successful  
completion of **The Fundamentals of Digital Marketing** certification exam  
on 01/06/2020

A handwritten signature in dark ink, appearing to read "Matt Britz".

President – Google EMEA



A handwritten signature in dark ink, appearing to read "Townsend Pamela Feehan".

CEO – IAB Europe

Google Digital Unlocked

YASH BHAT

is hereby awarded this certificate of achievement for the successful  
completion of **The Fundamentals of Digital Marketing** certification exam  
on 25/04/2020



President – Google EMEA



CEO – IAB Europe



Google Digital Unlocked

# Nikhil Chaudhari

is hereby awarded this certificate of achievement for the successful  
completion of **The Fundamentals of Digital Marketing** certification exam  
on 23/05/2020



President – Google EMEA



CEO – IAB Europe

Google Digital Unlocked

# Rahul Suryawanshi

is hereby awarded this certificate of achievement for the successful  
completion of **The Fundamentals of Digital Marketing** certification exam  
on 16/04/2020



President – Google EMEA



CEO – IAB Europe



# *Certificate of Completion*

*This is to certify that **Bhanudas Rajendra kapadne** successfully completed 36 total mins of **Ethical Hacking Kali Linux Course** online course on June 11, 2020*

*Pronoy Kumar*      *Marufa Yasmin*

Pronoy Kumar, Instructor

Marufa Yasmin, Instructor



Certificate no: UC-436fc564-2bea-415e-9fd7-1ce7b97e5c05  
Certificate url: [ude.my/UC-436fc564-2bea-415e-9fd7-1ce7b97e5c05](https://ude.my/UC-436fc564-2bea-415e-9fd7-1ce7b97e5c05)

#BeAble



# ***Certificate of Completion***

***This is to certify that Mukul Kisan Chaudhari  
successfully completed 6.5 total hours of MBA Full  
course: Business strategy & entrepreneurship  
online course on June 5, 2020***

*Navdeep Yadav*

Navdeep Yadav, Instructor

&



Certificate no: UC-df10fbd4-beee-4710-a9d6-ab34032230a9  
Certificate url: [ude.my/UC-df10fbd4-beee-4710-a9d6-ab34032230a9](https://ude.my/UC-df10fbd4-beee-4710-a9d6-ab34032230a9)

#BeAble



## Certificate of Completion

*This is to certify that **Bhanudas Rajendra kapadne** successfully completed 6.5 total hours of [2020] Python tutorial from Zero to Hero: + Machine Learning online course on June 11, 2020*

*Shyngys Shynbolatov*  
Shyngys Shynbolatov, instructor

 Udemy

Centrifuge no. SIC-6700S No.48-Atok Corp. Ltd. 19800404  
Centrifuge jar code: 100UC-6700S No.48-Atok Corp. Ltd. 19800404

#BeAble



# ***Certificate of Completion***

***This is to certify that **Bhanudas Rajendra kapadne** successfully completed 9.5 total hours of **Learning SOLIDWORKS : For Students, Engineers, and Designers** online course on June 24, 2020***

*CADCIM Technologies*

CADCIM Technologies, Instructor

&



Certificate no: UC-7f5bc1e4-6f10-4943-aa8b-ee885cba15d0  
Certificate url: [ude.my/UC-7f5bc1e4-6f10-4943-aa8b-ee885cba15d0](https://ude.my/UC-7f5bc1e4-6f10-4943-aa8b-ee885cba15d0)

#BeAble



# ***Certificate of Completion***

***This is to certify that **Nikhil Chaudhari**  
successfully completed 11.5 total hours of  
**Ultimate guide to design your own machine**  
online course on June 16, 2020***

*Mohamed Amine Gabsi*

Mohamed Amine Gabsi, Instructor

&



Certificate no: UC-d507189d-46a1-4e2d-8ae6-5b01c5117922  
Certificate url: [ude.my/UC-d507189d-46a1-4e2d-8ae6-5b01c5117922](https://ude.my/UC-d507189d-46a1-4e2d-8ae6-5b01c5117922)

#BeAble





Spoken Tutorial

# Certificate of Participation

This is to certify that **AAKASH DEORE** participated in the **OpenFOAM** training organized at **SVKM's Institute of Technology** in **July 2019** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **OpenFOAM** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

September 6th 2019

Prof. Kannan M Moudgalya  
IIT Bombay





Spoken Tutorial

# Certificate of Participation

This is to certify that **SHUBHAM DALVI** participated in the **OpenFOAM** training organized at **SVKM's Institute of Technology** in **July 2019** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **OpenFOAM** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

September 6th 2019

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **PRIYANKA MAHAJAN** participated in the **OpenFOAM** training organized at **SVKM's Institute of Technology** in **July 2019** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **OpenFOAM** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

September 6th 2019

Prof. Kannan M Moudgalya  
IIT Bombay



Spoken Tutorial

# Certificate of Participation

This is to certify that **BHUSHAN CHAVAN** participated in the **OpenFOAM** training organized at **SVKM's Institute of Technology** in **July 2019** semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to **OpenFOAM** were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.

September 6th 2019

Prof. Kannan M Moudgalya  
IIT Bombay



11/10/2019

**Amit Chaudhari**

has successfully completed

**Machine Learning Foundations: A Case Study Approach**

a MOOC from the University of Washington and offered through Coursera

A handwritten signature in black ink, appearing to read 'Carlos Guestrin'.

Carlos Guestrin  
Amazon Professor of Machine Learning  
Computer Science and Engineering

A handwritten signature in black ink, appearing to read 'Emily Fox'.

Emily Fox  
Amazon Professor of Machine Learning  
Statistics

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/DBGFJ5T57E99](https://coursera.org/verify/DBGFJ5T57E99)

Coursera has confirmed the identity of this individual and  
their participation in the course.



May 29, 2020

**SHAM KARNE**

has successfully completed

**Introduction to Artificial Intelligence (AI)**

an online non-credit course authorized by IBM and offered through Coursera

A handwritten signature in black ink, appearing to read "Rav Ahuja".

Rav Ahuja  
Global Program Director,  
Skills Network

**COURSE  
CERTIFICATE**



Verify at:

<https://coursera.org/verify/FYTJKVPOCEMW>

Coursera has confirmed the identity of this individual and their participation in the course.





May 20, 2020

SHAM KARNE

has successfully completed

Machine Learning: Regression

a MOOC from the University of Washington and offered through Coursera

COURSE  
CERTIFICATE



Two handwritten signatures in black ink. The first signature is 'Emily Fox' and the second is 'Carlos Guestrin'.

Emily Fox  
Amazon Professor of Machine Learning  
Statistics

Carlos Guestrin  
Amazon Professor of Machine Learning  
Computer Science and Engineering

Verify at:  
<https://coursera.org/verify/AXQ4LTE4PBST>

Coursera has confirmed the identity of this individual and their  
participation in the course.



SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule**

Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

### Department of Electrical Engineering

Academic Year : 2019-20

### Expert Lecture on "Recent trends in Power System Engineering"

|   |  |   |
|---|--|---|
| <b>Objective</b>                                | The main objective of this program is to create awareness towards recent developments in power system.   |   |
| <b>Organizer</b>                                | Department of Electrical Engineering<br>SVKM's Institute of Technology, Dhule  |   |
| <b>Participating Class &amp; Division</b>       | B.Tech II & III Year Students  |   |
| <b>Date</b>                                     | 14.Sep.2019  |   |
| <b>Time</b>                                     | 2:00 PM onwards  |   |
| <b>Venue</b>                                    | Room No. 410, Third Floor, SVKM's I.O.T. Dhule   |   |
| <b>Coordinator/s</b>                            | Prof. Namra Joshi  |   |
| <b>Organizing Committee</b>                     | Dr. Vishal Moyal<br>Prof. Sandeep Ushkewar<br>Prof. Gaurav Patil<br>Prof. Jagdish More<br>Prof. Habiburrahman Ansari<br>Prof. Farha Naz  |   |
| <b>Name of Speaker with Designation</b>         | Er. Ratan Bhavsar<br><b>EXECUTIVE ENGINEER (Retd.)</b><br>Maharashtra State Electricity<br>Distribution Co. Ltd. Nashik  |   |
| <b>Brief report on activity</b>                 | Department of Electrical Engineering, SVKM's Institute of Technology Dhule organized Expert Lecture on Recent Trends in Power System Engineering on 14.Sep.2019. The program starts with Traditional Lamp Lighting Ceremony & Sarswati Pooja. Dr. Nilesh Salunke, Principal, SVKM's I.O.T., in his Welcome Speech spoke about the Role of the Power System developments in Society gave brief introduction of the college. Dr. Vishal Moyal Head of Electrical Engineering Department welcomed guest and explained the importance of Power System. Prof. Namra Joshi introduced Resource Person Er. Ratan Bhavsar. Er. Bhavsar explained about the new inventions going on globally in power sectors and in the country. He also highlighted the Policy Framework for Renewable Energy Development in India. At last, he guided students for becoming BEE Certified Energy Auditor. More than 65 Students attended this expert Lecture. Prof. Joshi offers Vote of Thanks. |   |
| <b>Duration of Program</b>                      | 1.5 Hours  |   |
| <b>Date</b>                                     | 14.Sep.2019  |   |
| <b>Prof. Namra Joshi</b><br>Session Coordinator | <b>Dr. Vishal Moyal</b><br>Department Coordinator  | <b>Dr. Nilesh Salunke</b><br>Principal & Patron |

**H.O.D. Electrical Dept.**  
SVKM's Institute of Technology, Dhule





SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule**

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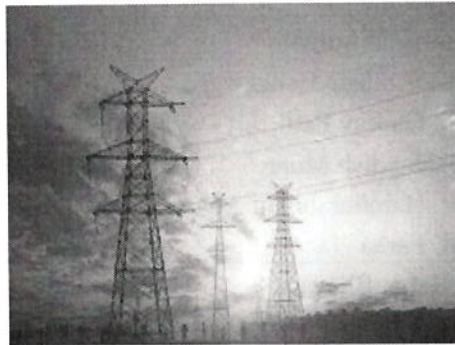
**Department of Electrical Engineering**

Attached:-

1. Flyer of Program
2. Speaker Profile (if applicable)
3. Glimpse of Event
4. Invitation Mail and conversation (if applicable)

### **1. Poster of Program**

## **Expert Lecture Program on "Recent Trends in Power System Engineering" Speaker:- Er. Ratan Kumar Bhavsar**



**Organized By  
Department of Electrical Engineering  
SVKM's Institute of Technology  
Dhule, Maharashtra**

---



H.O.D. Electrical Dept.  
SVKM's Institute of Technology, Dhule



SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule**  
Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

## Department of Electrical Engineering

### 2. Speaker Profile

**Name** : Bhavsar Ratankumar Bansilal

**Present Address** : 1, 'Amrutivel' Urja Co. Op. Society, Panchak Jail Road,  
Nashik Road Nashik-422101 Maharashtra State

**Telephone Nos.** : 7875444632, 9960684082

**E-mail** : [rbratankumar@gmail.com](mailto:rbratankumar@gmail.com)

**Designation** : **EXECUTIVE ENGINEER (Retd.)**  
(Maharashtra State Electricity Distribution Co.Ltd.)  
(on 31<sup>st</sup> Jan 2015)

**Date of Birth** : 04<sup>th</sup> January 1957

**Educational Qualifications** :

| S.N | EXAMINATION                             | YEAR OF PASSING | BOARD/UNIVERSITY   | CLASS OBTAINED |
|-----|---|-----------------|--|----------------|
| 1.  | Diploma in Electrical Engineering (DME) | 1976            | Board of Technical Examination (Mumbai)                        | First          |
| 2.  | B.E.(Electrical)                        | 1979            | Nagpur University<br>Govt. College of Engineering Amravati     | First          |
| 3.  | L. L. B.                                | 1994            | North Maharashtra University SS Maniyar<br>Law College Jalgaon | Second         |
| 4   | Diploma In Yoga Teachers                | 2008            | Yashwantrao Chavan Maharashtra Open University Nashik          | First          |

#### Details of affiliation with Professional Bodies/Institution/Society:

| Name of Body           | Membership No | Since when |
|------------------------|---------------|------------|
| Institute of Engineers | M/117820/7    | 1998       |

#### Remarkable achievements & Published papers:

1. Gold Medal awarded from Govt. college of Engineering Amravati .
2. Published 3 Research Papers in National / International conference while working in Maharashtra State Electricity Distribution Co.Ltd. in Department of Training Research & development Eklahara
3. Participated in various National & International Conferences / Seminars



SHRI VILE PARLE KELAVANI MANDAL'S

**Institute of Technology, Dhule**

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## Department of Electrical Engineering

### Working Experience:

#### ***In MSEDCL/MSEB***

1. 20 years in Training Research & Development in MSEDCL, work of Conducting & Coordination of different batches & imparting training to all cadre e.g Engineers , technicians , Accounts, GAD staff. etc.
2. 12 years in testing all works regarding commissioning & testing of EHV & minor S/S & HT Consumer was performed
3. 2 years Accident analysis & investigation of accidents work was also performed
4. 8 Months as Member Secretary in Consumer Grievance Redressal Forum i.e A Quasi Judicial forum.

#### ***As a faculty:***

1. Guest Faculty for conducting Franchisee training program organised by REC Hyderabad at Orissa, Gujarat, Kerala etc.
2. Guest Faculty for many training programmes of REC, IREIN (Railway Training Institute Nashik Road) for Engineers & Technicians
3. Guest lecturer in various engineering & polytechnic colleges all over Maharashtra (KKwagh Polytechnic & Engg., Mahavir polytechnic, Guru Govindsingh polytechnic , Govt. Polytechnic Samnagar, Shatbdi Institute, Govt. College of Engg Amravati Etc)
4. Industry Expert Member for Syllabus review committee of MSBTE .
5. Topics of seminar/Lectures

- **TECHNICAL:**

Indian power sector scenario, Earthing system in distribution, Maintenance of electrical network, Power transformation protection, Modern techniques for reduction in AT & C Loss, Load management system in distribution, Importance of franchise in distribution, switching devices & trouble shooting, etc.

- **LEGAL:**

Electrical Act 2003, Electricity regulations & consumer grievance redressal system, Electrical safety,

- **NON TECHNICAL:**

Communication skills, Goal setting for carrier growth, Stress Management etc.





SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule**  
Approved by AICTE New Delhi / Affiliated to DBATU, Lonere

Department of Electrical Engineering

**3. Invitation Letter**



Shri Vile Parle Kelavani Mandal's  
**Institute of Technology Dhule, Maharashtra**  
Approved By AICTE, PCN New Delhi, DTE, Mumbai  
Affiliated to Dr. Babasaheb Ambedkar Technology University, Lonere

Ref. No. IOT/EED/18-19/002

Date: 13/09/2019

To,  
**Er. Ratankumar Bhavsar**  
Executive Engineer [Retd.],  
Maharashtra State Electricity Distribution Co. Ltd.  
Nashik, Maharashtra

**Subject:** Regarding Expert Lecture on 14<sup>th</sup> of Sept. 2019  
**Ref:** Telephonic Conversation and meeting with you on 12<sup>th</sup> September 2019

Respected sir,

With reference to the subject above, I would like to mention that there is major requirement of outcome/competency based syllabus to conduct Expert Lecture for Second /Third year students of Electrical Engineering Department.

In this context SVKM's IOT would like to request you to deliver expert lecture on "*Recent Trends in Power System Engineering*" on occasion the Engineering Day event to share your knowledge and expert views with the students. The venue for scheduled program is Class Room No. 411 from 12.30 pm

Your favorable response regarding aforesaid request will be highly appreciated.

Thanking you.

**Dr. Vishal Moyal**  
Coordinator of Electrical Department



SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule**

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**Department of Electrical Engineering**

**Glimpse of Event**





SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule**  
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**Department of Electrical Engineering**







SHRI VILE PARLE KELAVANI MANDAL'S  
**Institute of Technology, Dhule.**

Dist. Dhule (M.S.).  
www.svkm-iot.ac.in

Department of Electrical Engineering  
A.Y 2019-20

**ATTENDANCE OF STUDENTS - CLASS – EX/SY/TY/B, Tech. Electrical**

**Name of Event:** Expert Talk on Recent Trends in Power System by Er. Ratan Bhavsar Sir

| Roll No. | Name                        | Sign | Roll No. | Name                      | Sign |
|----------|-----------------------------|------|----------|---------------------------|------|
| 1        | Bhadane Priyanka Kishor     |      | 34       | Patil Vivek Ashok         |      |
| 2        | Chaudhari Darshana Pravin   |      | 35       | Pendharkar Bhuvnesh Anil  |      |
| 3        | Chavan Dhanashri            |      | 36       | Shaikh Mohammad Haris     |      |
| 4        | Hajare Neha Santosh         |      | 37       | Sonawane Charwak Jitendra |      |
| 5        | Jagtap Priyanka Pankaj      |      | 38       | Sonawane Hitesh Dipak     |      |
| 6        | Mahajan Priyanka Jagdish    |      | 39       | Sonawane Rohan Dinesh     |      |
| 7        | Patil Nileema Sudhakar      |      | 40       | Sonkamble Prasad Avinash  |      |
| 8        | Patil Varsha Santosh        |      | 41       | Thakur Himesh Ashok       |      |
| 9        | Patole Monali Anand         |      | 42       | Thakur Yash Chandrakant   |      |
| 10       | Shinde Gayatri Dilip        |      | 43       | Varma Devendra Hajarimal  |      |
| 11       | Wagh Mayuri Krushna         |      | 44       | Gavali Tejas Sunil        |      |
| 12       | Badgujar Rutik Satish       |      |          |                           |      |
| 13       | Baviskar Mahesh Pravin      |      |          |                           |      |
| 14       | Bhamare Mayur Sanjay        |      |          |                           |      |
| 15       | Chaudhari Amit Anil         |      |          |                           |      |
| 16       | Devare Kamlesh Dnyaneshwar  |      |          |                           |      |
| 17       | Devkar Sachin Raju          |      |          |                           |      |
| 18       | Girase Yashpal Komalsing    |      |          |                           |      |
| 19       | Hajare Hariom Sanjay        |      |          |                           |      |
| 20       | Jadhav Shubham Rajendra     |      |          |                           |      |
| 21       | Jakatdar Vedant Sagar       |      |          |                           |      |
| 22       | Kalkate Harshal Manoj       |      |          |                           |      |
| 23       | Karne Sham Gajanan          |      |          |                           |      |
| 24       | Khaire Sandip Chindha       |      |          |                           |      |
| 25       | Lahange Nilesh Sitaram      |      |          |                           |      |
| 26       | Mahajan Jaydeep Ashok       |      |          |                           |      |
| 27       | Nagapure Ajay Kacheshwar    |      |          |                           |      |
| 28       | Nagarale Rajvardhan Dinakar |      |          |                           |      |
| 29       | Patil Atul Amrut            |      |          |                           |      |
| 30       | Patil Bhushan Rajendra      |      |          |                           |      |
| 31       | Patil Prafulla Sunil        |      |          |                           |      |
| 32       | Patil Shubham Rajendra      |      |          |                           |      |
| 33       | Patil Tushar Dhanraj        |      |          |                           |      |

Event Coordinator

HOD



Principal

# Python Workshop

## 3 Day Workshop

Duration of the workshop: Full day (9:00 AM - 5:00 PM)

Type of workshop: Remote assisted, hands-on

Coordinators to be arranged by the host institute (recommended coordinator to participant ratio is 1:50)

### Instructions for Coordinators:

1. Please arrange a room with projector, laptops or desktops for all participants, speaker system, high speed Internet, power ports, video and audio transmitting equipment. Please note that all participants will need to access the internet in order to answer the online quizzes.
2. Download all the material related to workshop from here:  
<http://static.fossee.in/python/Basic-Programming-using-Python/>
3. The downloaded videos are to be projected on the screen as per the schedule attached.
4. Our instructors will be in touch with you throughout the sessions via online browser based audio video conferencing tool <https://appear.in/fossee..> We recommend a separate computer with webcam for this purpose.
5. For Q&A sessions, interaction will be via the coordinator, on the aforementioned platform.
6. All participants should create an account at <http://yaksh.fossee.in>, two days prior to the workshop.
7. Quiz details will be shared during the workshop
8. Buy 20 goodies (like small chocolates, etc.) to be distributed to participants during Q&A session or after the quizzes
9. If possible, arrange an alternate power source such as inverter, generator to counter any power failures

**Note:** All video files & slides may be shared with the participants **only** after the workshop

Separate instructions for the participants are also given to you. If the desktops are organized/setup by you, please follow the instructions given for the participants.





**Instructions for Participants** (coordinators should forward this to all participants):

1. All participants should have a working computer to participate in this workshop
2. Download the 'Canopy' Python distribution for your OS and architecture from here: <https://store.enthought.com/downloads> you may download it for either Python 2.x or 3.x, although 3.x is recommended.
3. Install 'Canopy' using following instructions: <http://docs.enthought.com/canopy/>
4. After installation, run the Canopy application once, to complete the setup
5. If you have downloaded Canopy with Python 3.x then install the following packages, PyQt.
  - a. Launch the package manager from canopy and install PyQt.
  - b. Or launch the canopy terminal (in tools menu) and on the terminal type:  
edm install PyQt

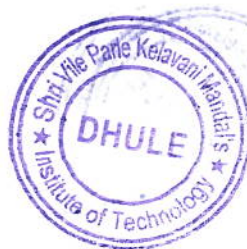
If you have trouble in this step, please get this sorted out on the first day of the workshop.

6. Download the data files required for the workshop from this link:  
<http://static.fossee.in/python/Basic-Programming-using-Python/Day1/circulate.zip>  
<http://static.fossee.in/python/Basic-Programming-using-Python/Day3/circulate.zip>
7. During the workshop, you will follow the video lectures being played on-screen and type hands-on
8. You may ask questions / doubts during the scheduled Q&A sessions
9. Take part in quizzes after each session. The grades you receive on your certificates will be generated based on these quizzes
10. Visit <http://yaksh.fossee.in> and register two day prior to the workshop
  - a. You may create a new user account (or)



Schedule For 3-Day workshop:

| Time          | Topic (day 1)                       | Duration |
|---------------|-------------------------------------|----------|
| 09:00 - 09:10 | 1: Introduction to Python           | 10 mins  |
| 09:10 - 09:20 | 2: Preliminaries                    | 10 mins  |
| 09:20 - 10:15 | 3: IPython & Plotting               | 55 mins  |
| 10:15 - 10:25 | Q&A                                 | 10 mins  |
| 10:25 - 10:40 | Quiz 1 (Yaksh portal)               | 15 mins  |
| 10:40 - 10:50 | BREAK                               | 10 mins  |
| 10:50 - 11:30 | 4: Saving Scripts                   | 40 mins  |
| 11:30 - 12:20 | 5: Plotting, Lists and Numpy Arrays | 50 mins  |
| 12:20 - 13:20 | BREAK / Q&A                         | 60 mins  |
| 13:20 - 13:35 | Quiz 2 (Yaksh portal)               | 15 mins  |
| 13:35 - 14:25 | 6: Numpy Arrays                     | 50 mins  |
| 14:25 - 14:55 | 7: More on NumPy Arrays             | 30 mins  |
| 14:55 - 15:05 | Q&A                                 | 10 mins  |
| 15:05 - 15:25 | Quiz 3 (Yaksh portal)               | 20 mins  |
| 15:25 - 15:35 | BREAK                               | 10 mins  |
| 15:35 - 17:00 | 8: Basic data-types                 | 80 mins  |



| Time          | Topic (day 3)                                   | Duration |
|---------------|---|----------|
| 09:00 - 09:45 | Quiz 4 (Yaksh portal)                           | 45 mins  |
| 09:45 - 10:40 | 1: Functions                                    | 55 mins  |
| 10:40 - 10:50 | Break   | 10 mins  |
| 10:50 - 11:40 | 2: Practice functions (Yaksh portal)            | 50 mins  |
| 11:40 - 11:50 | Break   | 10 mins  |
| 11:50 - 12:25 | 3: Files  | 35 mins  |
| 12:25 - 13:30 | Lunch / Q&A                                     | 60 mins  |
| 13:30 - 13:50 | 4: Modules                                      | 20 mins  |
| 13:50 - 14:25 | 5: Exceptions                                   | 35 mins  |
| 14:25 - 15:10 | 6: Practice files and exceptions (Yaksh portal) | 45 mins  |
| 15:10 - 15:20 | Break   | 10 mins  |
| 15:20 - 15:40 | Self study / Q&A                                | 20 mins  |
| 15:40 - 16:40 | Quiz 5 (Yaksh portal)                           | 60 mins  |

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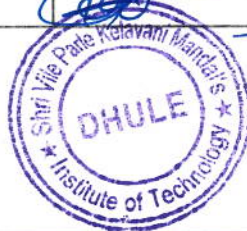


**SVKM's Institute of Technology, Dhule**  
**Department of Computer Engg.**

**Basic Programming using Python**

**Day 1 Attendance (24th July 2018) 2019, 29<sup>th</sup> July**

|         |         | Day1   | Session 1          | Session 2          | Session 3       |
|---------|---------|--|--------------------|--------------------|-----------------|
| Sr. No. | Roll No | Name of the Student                                    | 9 am to 12 pm      | 12:45 pm to 2:45pm | 3pm to 5pm      |
| 1       | G1      | Kulkarni Manasi Sanjivan                               | <u>Kulkarni</u>    | <u>Manasi</u>      |                 |
| 2       | G2      | Patil Amruta Anil                                      | <u>AAPatil</u>     | <u>AAPatil</u>     | <u>AAPatil</u>  |
| 3       | G3      | Patil Punam Mahendra                                   | <u>Patil</u>       | <u>Patil</u>       | <u>Patil</u>    |
| 4       | G4      | Baisane Neha Rohit                                     | <u>Baisane</u>     | <u>Baisane</u>     | <u>Baisane</u>  |
| 5       | G5      | Jambhale Meghal Yogesh                                 | <u>Jambhale</u>    | <u>Jambhale</u>    | <u>Jambhale</u> |
| 6       | G6      | Patil Gayatri Vilas                                    | <u>Patil</u>       | <u>Patil</u>       | <u>Patil</u>    |
| 7       | G7      | Surana Divya Rajesh                                    | <u>Surana</u>      | <u>Surana</u>      | <u>Surana</u>   |
| 8       | G8      | Mahale Damini Kishor                                   | <u>Dkmahale</u>    | <u>Dk</u>          |                 |
| 9       | G9      | Kulkarni Janhavi Suhas                                 | <u>Kulkarni</u>    | <u>Kulkarni</u>    | <u>Kulkarni</u> |
| 10      | G10     | Amrutkar Sakshi Sunil                                  | <u>Amrutkar</u>    | <u>Amrutkar</u>    |                 |
| 11      | G11     | Yeolekar Neha Sunil                                    | <u>Yeolekar</u>    | <u>Yeolekar</u>    | <u>Yeolekar</u> |
| 12      | G12     | Joshi Sakshi Sandip                                    | <u>Joshi</u>       | <u>Joshi</u>       |                 |
| 13      | G13     | Patil Upasana Suresh                                   | <u>UPatil</u>      | <u>UPatil</u>      |                 |
| 14      | G14     | Patil Ketaki Prakash                                   | <u>Patil</u>       | <u>Patil</u>       | <u>Patil</u>    |
| 15      | G15     | Patil Manasi Sanjeev                                   | <u>manasi</u>      | <u>manasi</u>      | <u>manasi</u>   |
| 16      | G16     | Suryawanshi Bhagyashri Ravindra                        | <u>Suryawanshi</u> | <u>Suryawanshi</u> |                 |
| 17      | G17     | Deore Kalyani Vikas                                    | <u>Deore</u>       | <u>Deore</u>       |                 |
| 18      | G18     | Rajput Janvi Balbir                                    | <u>Janvi</u>       | <u>Janvi</u>       | <u>Janvi</u>    |
| 19      | G19     | Dhangar Radhika Rajendra                               |                    |                    |                 |
| 20      | G20     | Rathod Sakshi Darbar                                   | <u>Rathod</u>      | <u>Rathod</u>      |                 |
| 21      | G21     | Bagul Sayali Ishwar (Branch Change from Mech. To Comp) | <u>Sayali</u>      | <u>Sayali</u>      |                 |
| 22      | B1      | Kulkarni Ritesh Dharmendra                             | <u>Ritesh</u>      | <u>Ritesh</u>      | <u>Ritesh</u>   |
| 23      | B2      | Lulla Sachin Anil                                      | <u>Sachin</u>      | <u>Sachin</u>      | <u>Sachin</u>   |
| 24      | B3      | Patil Jaydatta Bhalchandra                             | <u>Patil</u>       | <u>Patil</u>       | <u>Patil</u>    |
| 25      | B4      | Sharma Atariksha Akhilesh                              | <u>Sharma</u>      | <u>Sharma</u>      | <u>Sharma</u>   |
| 26      | B5      | Kochar Kushal Rajesh                                   | <u>Kochar</u>      | <u>Kochar</u>      | <u>Kochar</u>   |







**SVKM's Institute of Technology, Dhule**  
**Department of Computer Engg.**

**Basic Programming using Python**

**TY Day 2 Attendance (25<sup>th</sup> July 2019)** 30<sup>th</sup> July

| Sr. No. | Roll No | Day2<br>Name of the Student                            | Session 1<br>9 am to 12 pm | Session 2<br>12:45 pm to 2:45pm | Session 3<br>3pm to 5pm |
|---------|---------|--|----------------------------|---------------------------------|-------------------------|
| 1       | G1      | Kulkarni Manasi Sanjivan                               |                            |                                 |                         |
| 2       | G2      | Patil Amruta Anil                                      | <u>AA Patil</u>            | <u>AA Patil</u>                 | <u>AA Patil</u>         |
| 3       | G3      | Patil Punam Mahendra                                   | <u>Pu Patil</u>            | <u>Pu Patil</u>                 | <u>Pu Patil</u>         |
| 4       | G4      | Baisane Neha Rohit                                     | <u>Neha Baisane</u>        | <u>Neha Baisane</u>             | <u>Neha Baisane</u>     |
| 5       | G5      | Jambhale Meghal Yogesh                                 | <u>Jambhale</u>            | <u>Jambhale</u>                 | <u>Jambhale</u>         |
| 6       | G6      | Patil Gayatri Vilas                                    | <u>G Patil</u>             | <u>G Patil</u>                  | <u>G Patil</u>          |
| 7       | G7      | Surana Divya Rajesh                                    | <u>Surana</u>              | <u>Surana</u>                   | <u>Surana</u>           |
| 8       | G8      | Mahale Damini Kishor                                   | <u>D Mahale</u>            | <u>D Mahale</u>                 | <u>D Mahale</u>         |
| 9       | G9      | Kulkarni Janhavi Suhas                                 | <u>J Kulkarni</u>          | <u>J Kulkarni</u>               | <u>J Kulkarni</u>       |
| 10      | G10     | Amrutkar Sakshi Sunil                                  | <u>A Amrutkar</u>          | <u>A Amrutkar</u>               | <u>A Amrutkar</u>       |
| 11      | G11     | Yeolekar Neha Sunil                                    | <u>N Yeolekar</u>          | <u>N Yeolekar</u>               | <u>N Yeolekar</u>       |
| 12      | G12     | Joshi Sakshi Sandip                                    |                            |                                 |                         |
| 13      | G13     | Patil Upasana Suresh                                   | <u>U Patil</u>             | <u>U Patil</u>                  | <u>U Patil</u>          |
| 14      | G14     | Patil Ketaki Prakash                                   | <u>K Patil</u>             | <u>K Patil</u>                  | <u>K Patil</u>          |
| 15      | G15     | Patil Manasi Sanjeev                                   | <u>M Manasi</u>            | <u>M Manasi</u>                 | <u>M Manasi</u>         |
| 16      | G16     | Suryawanshi Bhagyashri Ravindra                        | <u>B Suryawanshi</u>       | <u>B Suryawanshi</u>            | <u>B Suryawanshi</u>    |
| 17      | G17     | Deore Kalyani Vikas                                    | <u>K Deore</u>             | <u>K Deore</u>                  | <u>K Deore</u>          |
| 18      | G18     | Rajput Janvi Balbir                                    | <u>J Rajput</u>            | <u>J Rajput</u>                 | <u>J Rajput</u>         |
| 19      | G19     | Dhangar Radhika Rajendra                               |                            |                                 |                         |
| 20      | G20     | Rathod Sakshi Darbar                                   |                            |                                 |                         |
| 21      | G21     | Bagul Sayali Ishwar (Branch Change from Mech. To Comp) | <u>S Bagul</u>             | <u>S Bagul</u>                  | <u>S Bagul</u>          |
| 22      | B1      | Kulkarni Ritesh Dharmendra                             | <u>R Kulkarni</u>          | <u>R Kulkarni</u>               | <u>R Kulkarni</u>       |
| 23      | B2      | Lulla Sachin Anil                                      | <u>S Lulla</u>             | <u>S Lulla</u>                  | <u>S Lulla</u>          |
| 24      | B3      | Patil Jaydatta Bhalchandra                             | <u>J Patil</u>             | <u>J Patil</u>                  | <u>J Patil</u>          |
| 25      | B4      | Sharma Atariksha Akhilesh                              |                            |                                 |                         |
| 26      | B5      | Kochar Kushal Rajesh                                   | <u>K Kochar</u>            | <u>K Kochar</u>                 | <u>K Kochar</u>         |







**SVKM's Institute of Technology, Dhule**  
**Department of Computer Engg.**

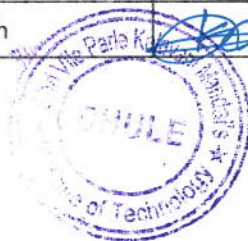
**Basic Programming using Python**

**TY Day 3 Attendance (20th July 2019)**

30<sup>th</sup> July

|         |         | Day3   | Session 1     | Session 2          | Session 3  |
|---------|---------|--|---------------|--------------------|------------|
| Sr. No. | Roll No | Name of the Student                                    | 9 am to 12 pm | 12:45 pm to 2:45pm | 3pm to 5pm |
| 1       | G1      | Kulkarni Manasi Sanjivan                               |               |                    |            |
| 2       | G2      | Patil Amruta Anil                                      |               |                    |            |
| 3       | G3      | Patil Punam Mahendra                                   |               |                    |            |
| 4       | G4      | Baisane Neha Rohit                                     |               |                    |            |
| 5       | G5      | Jambhale Meghal Yogesh                                 |               |                    |            |
| 6       | G6      | Patil Gayatri Vilas                                    |               |                    |            |
| 7       | G7      | Surana Divya Rajesh                                    |               |                    |            |
| 8       | G8      | Mahale Damini Kishor                                   |               |                    |            |
| 9       | G9      | Kulkarni Janhavi Suhas                                 |               |                    |            |
| 10      | G10     | Amrutkar Sakshi Sunil                                  |               |                    |            |
| 11      | G11     | Yeolekar Neha Sunil                                    |               |                    |            |
| 12      | G12     | Joshi Sakshi Sandip                                    |               |                    |            |
| 13      | G13     | Patil Upasana Suresh                                   |               |                    |            |
| 14      | G14     | Patil Ketaki Prakash                                   |               |                    |            |
| 15      | G15     | Patil Manasi Sanjeev                                   |               |                    |            |
| 16      | G16     | Suryawanshi Bhagyashri Ravindra                        |               |                    |            |
| 17      | G17     | Deore Kalyani Vikas                                    |               |                    |            |
| 18      | G18     | Rajput Janvi Balbir                                    |               |                    |            |
| 19      | G19     | Dhangar Radhika Rajendra                               |               |                    |            |
| 20      | G20     | Rathod Sakshi Darbar                                   |               |                    |            |
| 21      | G21     | Bagul Sayali Ishwar (Branch Change from Mech. To Comp) |               |                    |            |
| 22      | B1      | Kulkarni Ritesh Dharmendra                             |               |                    |            |
| 23      | B2      | Lulla Sachin Anil                                      |               |                    |            |
| 24      | B3      | Patil Jaydatta Bhalchandra                             |               |                    |            |
| 25      | B4      | Sharma Atariksha Akhilesh                              |               |                    |            |
| 26      | B5      | Kochar Kushal Rajesh                                   |               |                    |            |

**Present: 26 Absent :42**



Prof. Ashish Awate  
Event Co-ordinator

Dept. Coordinator

# NOTICE

Date: - 05/10/2018

All the students of second year are hereby informed that, an expert talk is organized on 15 October 2018 on topic "**Computational Fluid Dynamics**" in department of Mechanical Engineering.

Prof. Sudesh Power, Assistant Professor, MITAOE is going to conduct the session as a resource person. All the student are advised to take benefit of the same.

**Time: 15 OCT 2018**

**Location: Classroom 310**



Mr. Satish Patil  
Event Coordinator



Prof. M. Juneduddin

HOD, Mech

**H.O.D. Mechanical Dept.**  
**SVKM's Institute of Technology, Dhule**



**SVKM's Institute of Technology  
Department of Mechanical Engineering  
One page report of Guest Lecture**

The guest lecture conducted by **Prof. Sudesh Powar** on **15<sup>th</sup> October 2018**, SY B.Tech of Mechanical Engineering Department. **Prof. Sudesh Powar** is working as **Assistant Professor, MIT AOE, Pune** and having the good hold on the subject.

Computational Fluid Dynamics (CFD) is the process of mathematically predicting physical fluid flow by solving the governing equations using computational power. When an engineer is tasked with designing a new product, e.g. a winning racecar for the next race season, aerodynamics plays an important role in the overall performance of the design.

Traditionally, the only way for an engineer to optimize his/her design is to conduct physical tests on product prototypes. With the rise of computers and ever-growing computational power (thanks to Moore's law), the field of CFD has become a commonly applied tool for predicting real-world physics.

During two hours of session, some case studies are elaborated. Students are highly motivated by his guidance.

**No. of Student Present: SY B.Tech = 58/72**

**Total= 80.55 %**

Here some snaps of session:



**Mr. S. R. Patil**  
Event coordinator

**Prof. M. Juneduddin**  
HOD Mech

**H.O.D. Mechanical Dept.**  
**SVKM's Institute of Technology, Dhule**

**SVKM's Institute of Technology, Dhule**  
**Department of Mechanical Engineering**  
 Expert talk on "CFD"

Date: 15/10/2018

| Roll No. | Name of Student            | Attendance |
|----------|----------------------------|------------|
| 1        | BADGUJAR YASHOVARHDHAN     | P          |
| 2        | BHOKARDOLE SHUBHAM         | P          |
| 3        | BORSE DURGESH DHIRAJ       | P          |
| 4        | BORSE NIKHIL RAVINDRA      | P          |
| 5        | BORSE TEJRAJ SANJAY        | P          |
| 6        | CHAUDHARI HEMANT           | P          |
| 7        | CHAUDHARI NIKHIL           | P          |
| 8        | CHAVAN BHUSHAN             | P          |
| 9        | DEORE NITESH VINAYAK       | AB         |
| 10       | JAWRAJ ROHAN SURESH        | P          |
| 11       | MAHAJAN DIPAK              | P          |
| 12       | MALI ABHISHEK PRAVIN       | P          |
| 13       | PATIL HEMANT SARJERAO      | P          |
| 14       | PATIL PANKAJ MURLIDHAR     | P          |
| 15       | PATIL PUSHKAR SAJAN        | P          |
| 16       | PATIL RATNADIP ARVIND      | P          |
| 17       | PATIL SUMIT GOPAL          | P          |
| 18       | PATIL YOGESH KIRAN         | P          |
| 19       | PINJARI AATIF RAFIK        | P          |
| 20       | SONJE PRATIK SANJAY        | P          |
| 21       | SURYAWANSHI RAHUL P        | P          |
| 22       | THORAT SAMAR MANESH        | P          |
| 23       | WAGH PRATIK YOGESH         | P          |
| 24       | SHARMA RAHUL SANJAY        | P          |
| 25       | MAHAJAN PRIYANKA           | AB         |
| 26       | PATIL ROHIT GANESH         | P          |
| 27       | PATIL HARSHA JIJABRAO      | AB         |
| 28       | CHAUDHARI TEJASHRI C       | P          |
| 29       | SHOAIBUDDIN ALIMODDIN KAZI | P          |
| 30       | JADHAV BHOJRAJ PRAVIN      | AB         |
| 31       | KULKARNI VINAY MANOJ       | P          |
| 32       | JADHAV NILESH SURESH       | P          |
| 33       | BHAT AMAN PRASHANT         | P          |
| 34       | SONJE ANIKET KASHINATH     | AB         |
| 35       | PATIL UMESH PRATAP         | P          |
| 36       | CHAUDHARI ROHIT MADHUKAR   | P          |
| 37       | BHESANIA ESHANT PRAJESH    | AB         |
| 38       | DALVI SHUBHAM TANESH       | P          |
| 39       | KAPADNE BHANUDAS RAJENDRA  | P          |
| 40       | BHAT YASH MILIND           | P          |
| 41       | DEORE AAKASH RAJENDRA      | AB         |
| 42       | CHAUDHARI SARANG PUNDLIK   | P          |
| 43       | CHAVAN SANKET SUNIL        | AB         |
| 44       | SALUNKHE NIKHIL SANJAY     | P          |
| 45       | MALI JAYESH KISHOR         | P          |

**SVKM's Institute of Technology, Dhule**  
**Department of Mechanical Engineering**  
Expert talk on "CFD"

Date:

| Roll No. | Name of Student            | Attendance |
|----------|----------------------------|------------|
| 46       | BHANDARI BHAGYESH KIRAN    | P          |
| 47       | DESHMUKH SAURABHA SHRIKANT | P          |
| 48       | CHAUDHARI AVINASH ANIL     | P          |
| 49       | DEORE RAJASHREE BHASKARRAO | P          |
| 50       | MAHAJAN JAYESH SATISH      | P          |
| 51       | PATIL DIVYESHKUMAR ASHOK   | AB         |
| 52       | ANSARI MD ANAS AKHTAR H.   | P          |
| 53       | PATIL AMRUT ASARAM         | P          |
| 54       | PATEL SHUBHAM MUKESH       | AB         |
| 55       | PATIL MAYURESH YASHWANT    | AB         |
| 56       | SHAHNAWAZ MUKHTAR SHAH     | P          |
| 57       | PATIL VISHAL ASHOK         | P          |
| 58       | BORSE PRATIK KAILAS        | P          |
| 59       | CHAVHAN DIPAK PRAMOD       | P          |
| 60       | SURYAWANSHI LAIKESH M.     | AB         |
| 61       | BHAMARE VIPUL VISHWASRAO   | AB         |
| 62       | CHAUDHARI MUKUL KISAN      | P          |
| 63       | NEWADKAR AKSHAY J.         | P          |
| 64       | JAMBHALE PRASAD SUDHIR     | P          |
| 65       | BHAMARE JAYESH ASHOK       | AB         |
| 66       | CHAUDHARI PREM KAILAS      | P          |
| 68       | KHANDEBHARAD MAHESH        | P          |
| 69       | PATIL DHIRAJ ADHIKAR       | P          |
| 71       | SHAIKH TAUKEER SHAIKH F    | P          |
| 72       | SONAWANE DEEPAK G.         | P          |



Event coordinator



HOD Mech

**H.O.D. Mechanical Dept.**  
**SVKM's Institute of Technology, Dhule**



## Microsoft Azure Boot camp

Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule department of computer engineering organized a workshop under the guidance of Dr. Nilesh Salunke(Principal-SVKM) and Mr. Khalid Alfatmi(Head of Department) by Mr. Mustafa Saifee, a student of Department of I.T., on Microsoft Azure.

The attendees were students of Computer Technology department. They were introduced to cloud computing, version control system, and working of data centers. A hands-on lab was facilitated to the students to work on Microsoft Azure and Github.

This bootcamp was conducted with the aim of making students aware of recent technologies used in the information science industry. A total of 28 enthusiastic students from the Computer Engineering Dept attended the event. Microsoft Azure Access was provided to the attendees which they can freely use for learning and educational purposes.

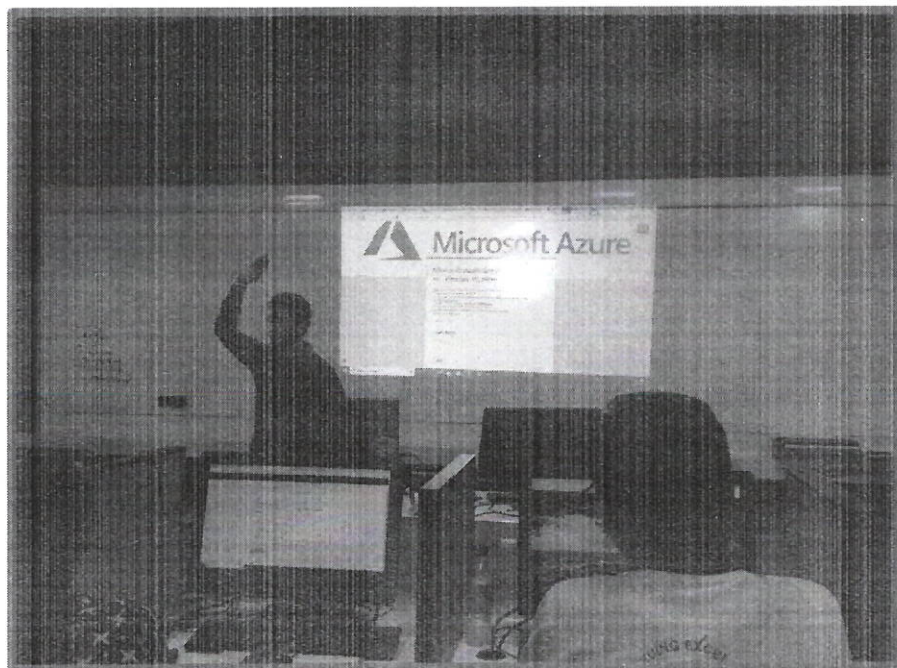
Microsoft Azure is a cloud computing service created by Microsoft for building, testing, deploying, and managing applications and services through a global network of Microsoft-managed data centers.

| Event No | Event Date | Title of Event              | Resource Person Name  | Event Details   |
|----------|------------|-----------------------------|---|---|
| 5        | 19/10/2018 | "Microsoft Azure Boot camp" | Mr. Mustafa Saifee<br>a student of<br>Department of I.T.,<br>on Microsoft Azure | This bootcamp was conducted with the aim of making students aware of recent technologies used in the information science industry. Microsoft Azure is a cloud computing service created by Microsoft for building, testing, deploying, and managing applications and services through a global network of Microsoft-managed data centers. |



## Evidence of Workshop

### 1. Photographs



Photographs of Microsoft Azure Boot camp



## 2. News Paper Cutting

# दैनिक दिव्या मराठी

महाराष्ट्राचे एकमेव निव्वड आणि स्वतंत्र वृत्तपत्र

एकूण पाने : १२ + ४ + ८ + २४ | निम्नतः ₹ ४.०० | वर्ष ८ | अंक ६० | गुरुवार

जुलै २०१७ | मंगळवार १९ नोव्हेंबर २०१७

### संगणक क्षेत्रात होणाऱ्या बदलांची माहिती देण्यासाठी झाली विद्यार्थ्यांची कार्यशाळा



विलेपार्ले केळवणी मंडळाच्या अभियांत्रिकी महाविद्यालयात झालेल्या कार्यशाळेत सहभागी झालेले विद्यार्थी.

**प्रतिनिधी | धुळे**

श्री विलेपार्ले केळवणी मंडळाच्या वेचील अभियांत्रिकी महाविद्यालयात मायक्रोसॉफ्ट अँडुर एफेक्टिवसीय कार्यशाळा झाली. कार्यशाळेत संगणक क्षेत्रातील बदलांवर मार्गदर्शन करण्यात आले.

कार्यशाळेत सहभागी विद्यार्थ्यांना माहिती तंत्रज्ञान क्षेत्रातील कलाकड

कॉम्प्युटिंग क्षेत्रावरील व मायक्रोसॉफ्ट अँडुर या कलाकड सॉफ्टवेअरची माहिती देण्यात आली. मायक्रोसॉफ्ट अँडुर स्टुडेंट पार्टनर मुस्ताफ सैफी यांनी मार्गदर्शन केले. कार्यशाळेत संगणक व माहिती तंत्रज्ञान विभागातील विद्यार्थ्यांनी सहभाग घेतला. या वेळी विविध विषयांवर मार्गदर्शन करण्यात आले. ही कार्यशाळा एस.पी.के.एस. संस्थेचे अध्यक्ष तथा आमदार अमरीश पटेल,

सह-अध्यक्ष भूपेश पटेल, व्यवस्थापन समितीचे सदस्य राजगीपाल भंडारी, धुळे कॅम्पसचे संचालक डॉ. के.पी. पाटील यांच्या मार्गदर्शनाखाली झाली. महाविद्यालयाचे प्राचार्य डॉ. नीलेश पी. सालुंके, संगणक विभागप्रमुख खालीद अलभगत्ती, प्रा. भूषण नंदवाळकर, प्रा. आशिम आवटे, प्रा. तुकाराम बबळी यांचे सहकार्य लाभल्याची माहिती देण्यात आली आहे.

News in Daily newspaper Divya Marathi of Microsoft Azure Workshop

*Ashish*  
 prof. Ashish Aware  
 Event Co-ordinator



*Khalid*  
 prof. Khalid Alfaruqi  
 Dept. Co-ordinator



# Microsoft Azure Bootcamp



## Event: Microsoft Azure Bootcamp, Session on Cloud Computing

In SVKM campus, a workshop was conducted, under the guidance of Dr. Nilesh Salunke(Principal-SVKM) and Mr. Khalid Alfatmi(Head of Department) by Mr. Mustafa Saifee, a student of Department of I.T., on Microsoft Azure.

The attendees were students of Computer Engineering Department department. They were introduced to cloud computing, version control system, and working of data centers. A hands-on lab was facilitated to the students to work on Microsoft Azure and Github.

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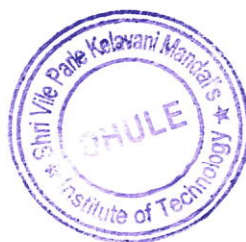




Microsoft Azure is a cloud computing service created by Microsoft for building, testing, deploying, and managing applications and services through a global network of Microsoft-managed data centers.

GitHub is a web-based hosting service for version control using Git. It is mostly used for computer code. It offers all of the distributed version control and source code management (SCM) functionality of Git as well as adding its own features. It provides access control and several collaboration features such as bug tracking, feature requests, task management, and wikis for every project.

Cloud Computing and Version control are the heart of any organization in the world. This hands-on workshop provided a glimpse of the industrial environment to the students and what to expect in their workplace.







prof. Ashish Alexare

Dep. Event Co-ordinator



prof. Khalid AlRatmi

Dep. Coordinator



**SVKM's INSTITUTE OF TECHNOLOGY, DHULE**  
**DEPARTMENT OF COMPUTER ENGINEERING**

**Activity:** Microsoft Azure Boot Camp **A.Y: 2018-19**

**Name of Expert:** Mr. Mustaffa Saifee **Class:** SY Computer


**Date:** 19/10/2018

| Sr.No | Name                         | Class (SY/TY) | Sign |
|-------|------------------------------|---------------|------|
| 1     | BAFNA GAUTAMI SANDESH        | SY            | P    |
| 2     | BHATTAD YUKTA MUKESH         | SY            | P    |
| 3     | BORASE DIVYA DEVESH          | SY            | P    |
| 4     | BORSE PRIYANKA SHASHIKANT    | SY            | P    |
| 5     | CHAUDHARI KHUSHBOO KIRAN     | SY            | AA   |
| 6     | CHAUDHARI KOMAL KRUSHNA      | SY            | AA   |
| 7     | CHAUDHARI POOJA SURESH       | SY            | AA   |
| 8     | CHAUDHARI SAYALI ARVIND      | SY            | P    |
| 9     | CHAUDHARI SNEHA RAJENDRA     | SY            | P    |
| 10    | CHAUDHARI SWATI VINODKUMAR   | SY            | P    |
| 11    | DESALE REWA NARENDRA         | SY            | AA   |
| 12    | HARALE NIKITA SUNIL          | SY            | P    |
| 13    | JADHAV REVATI KUNDANRAO      | SY            | P    |
| 14    | JOSHI VARSHA SHARAD          | SY            | P    |
| 15    | KELE MANJUSHA SUNIL          | SY            | P    |
| 16    | KHAIRNAR MAYURI SUDHIR       | SY            | AA   |
| 17    | KHEDKAR MOHINI NARENDRA      | SY            | P    |
| 18    | KULKARNI ASHWINI SADANAND    | SY            | AA   |
| 19    | KULKARNI SNEHA HARISHCHANDRA | SY            | AA   |
| 20    | MAHALE POOJA SUBHASH         | SY            | AA   |
| 21    | MAHALE SNEHA DHANARAJ        | SY            | AA   |
| 22    | MARATHE DAMINI KAILAS        | SY            | AA   |
| 23    | MASARE YOGITA RAJIV          | SY            | P    |
| 24    | MORE GAYATRI RAJENDRA        | SY            | P    |
| 25    | MORE PRADNYA HITENDRA        | SY            | P    |
| 26    | NIKAM JAGRUTI PRAVIN         | SY            | AA   |
| 27    | PAGAR NEHA DIPAK             | SY            | AA   |
| 28    | PATIL ARATI DHANRAJ          | SY            | P    |
| 29    | PATIL DIPALI BHIKAN          | SY            | AA   |
| 30    | PATIL JUHI SUNIL             | SY            | P    |
| 31    | PATIL PRATIKSHA MADHAVRAO    | SY            | AA   |
| 32    | PATIL RUTU KISHOR            | SY            | AA   |
| 33    | PATIL SHITAL PRABHAKAR       | SY            | AA   |
| 34    | PAWAR HARSHADA VILAS         | SY            | P    |
| 35    | PAWAR PRANALI KAILAS         | SY            | AA   |
| 36    | PAWAR SHWETA VIRENDRA        | SY            | AA   |
| 37    | POPALI POORNIMA MANOJ        | SY            | AA   |
| 38    | SHINDE RUTIKA GIRISH         | SY            | AA   |

|    |                             |    |    |
|----|-----------------------------|----|----|
| 39 | PATIL TEJAL SANJAY          | SY | AA |
| 40 | VISPUTE PAYAL HEMANT        | SY | P  |
| 41 | WAGH SHWETA AJIT            | SY | AA |
| 42 | AGRAWAL SAURABH SANJAY      | SY | AA |
| 43 | ANSARI MD SALEEM ABUL HASAN | SY | AA |
| 44 | ASHWIN UPADHYAY             | SY | AA |
| 45 | BADGUJAR RAHUL DNYANESHWAR  | SY | P  |
| 46 | BAVISKAR KRUSHNNA HEMRAJ    | SY | P  |
| 47 | BHADAK SIDDHESHWAR PRAVIN   | SY | P  |
| 48 | BHAMARE YASH SURESH         | SY | P  |
| 49 | BRAHMANKAR VIPUL SHRIKANT   | SY | AA |
| 50 | CHAUDHARI SANKET KISHOR     | SY | P  |
| 51 | CHAUDHARI SHUBHAM SANJAY    | SY | P  |
| 52 | CHODHARY HARSH MAHENDRA     | SY | AA |
| 53 | DEORE GUNJAN MILIND         | SY | AA |
| 54 | DEORE SAURABH PRADEEP       | SY | AA |
| 55 | DESHMUKH TILESH RAVINDRA    | SY | P  |
| 56 | GALANI JACKY NARAYAN        | SY | P  |
| 57 | GAWALI YOGESH SATWAJI       | SY | AA |
| 58 | GUPTA SANKALP SUSHIL        | SY | AA |
| 59 | JADHAV JAYESH PRAMOD        | SY | AA |
| 60 | JAIN ROHAN RAJESH           | SY | AA |
| 61 | MAHAJAN KETAN SUBHASH       | SY | AA |
| 62 | MODI POOJAN SANJAY          | SY | AA |
| 63 | PATIL MANISH SUNIL          | SY | AA |
| 64 | PATIL ROHIT VASUDEO         | SY | AA |
| 65 | PURNANSH BILLORE            | SY | AA |
| 66 | SHARMA NITESH HARISHANKAR   | SY | P  |
| 67 | SURYAWANSHI VARUN RAVINDRA  | SY | AA |

Present:28 students

Absent:39

  
Prof. Ashesh Awate  
Event Co-ordinator

  
Dept. Coordinator