

2.2.1: The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners [30]

2.2.1: Advanced Learners

Institute caters to advanced and slow learners separately to enhance their learning abilities and acquire and excel in different skill sets. The institute has a well-designed mechanism to facilitate them through various activities. The activities for Advanced Learners include the up-gradation of skill and knowledge through participation in: NPTEL courses, Seminars/Conferences/ Technical events, publish research papers in conferences, Industrial visits to understand corporate culture, expectations and current technologies, Industry Sponsored Projects, Virtual Labs of IIT Bombay, In-house mini-projects, Project competitions, Inter-university research project competitions, Departmental student chapters, Technical clubs, Peer Group discussions/LCD presentations.

Apart from Participation students are motivated guided for higher studies/competitive exams etc., Honored with awards, achievement certificates and appreciation letters, provided opportunity to lead clubs, chapters, various professional bodies and local management committees and other bodies of the Institutes.

Index:
Department wise details

SR. NO.	DEPARTMENT	Page Nos.
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03	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	24
04	MECHANICAL ENGINEERING	34
05	ELECTRICAL ENGINEERING	44
06	ENGINEERING SCIENCES - FE	48



Dr. M. S. GAIKWAD
PRINCIPAL
Sinhgad Institute Of Technology, Lonavala



SINHGAD TECHNICAL EDUCATION SOCIETY'S
SINHGAD INSTITUTE OF TECHNOLOGY

(Affiliated to SPPU Pune and Approved by, AICTE, New Delhi.)
Gat No. 309/310, Kusgaon (Bk), off Mumbai –Pune, Expressway. Lonavala, Pune, 410401,
website : sit.sinhgad.edu
Department of Information Technology

- NPTEL Certification

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

Roll No: NPTEL20CS58561080048

To:
SHIVAM GANESH GANDHI
KOTHARI VASTI NO 2 GANESH MANDIR RE
PASS MALKAPUR ROAD AKOLA
AKOLA
MAHARASHTRA - 444004
PH. NO :9156379236

Score	Type of Certificate
>=50	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

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

Elite

NPTEL Online Certification

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

This certificate is awarded to

SHIVAM GANESH GANDHI

for successfully completing the course

Programming in Java

with a consolidated score of **76** %

Online Assignments	24.56/25	Programming Exam	25/25	Proctored Exam	26.75/50
--------------------	----------	------------------	-------	----------------	----------

Total number of candidates certified in this course: 3157

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

Sep-Dec 2020
(12 week course)

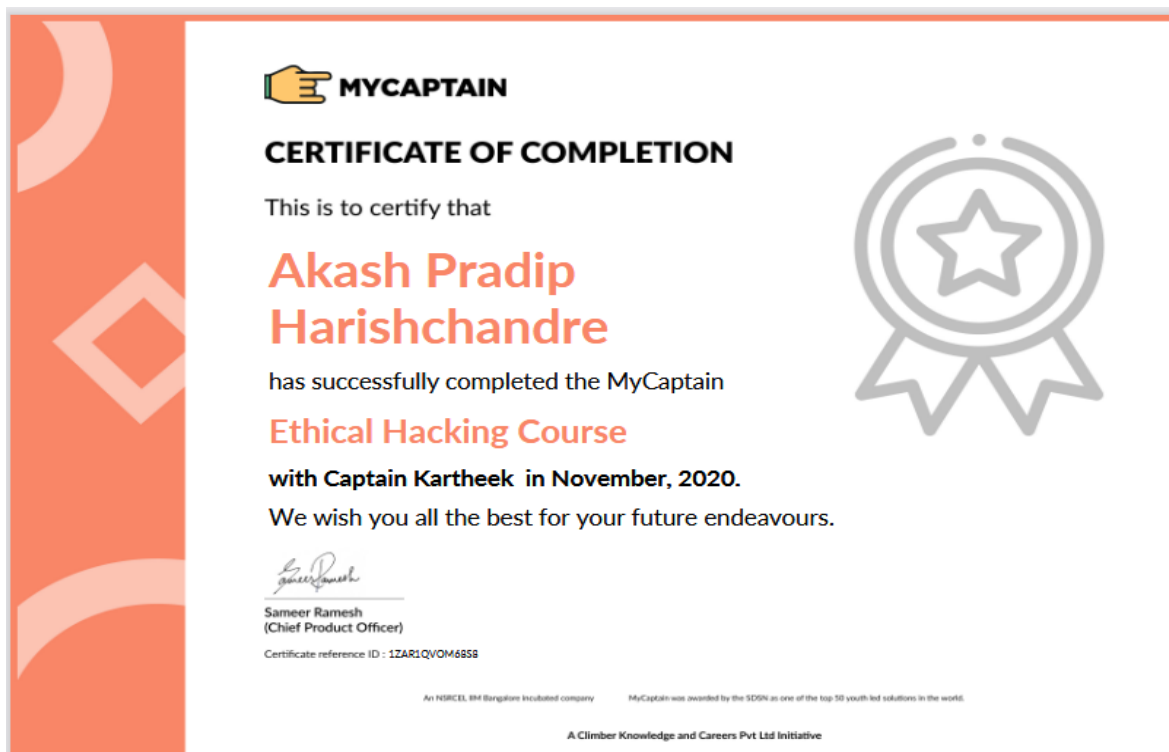
Prof. Debjani Chakrabarty
Coordinator, NPTEL
IIIT Kharagpur

Indian Institute of Technology Kharagpur

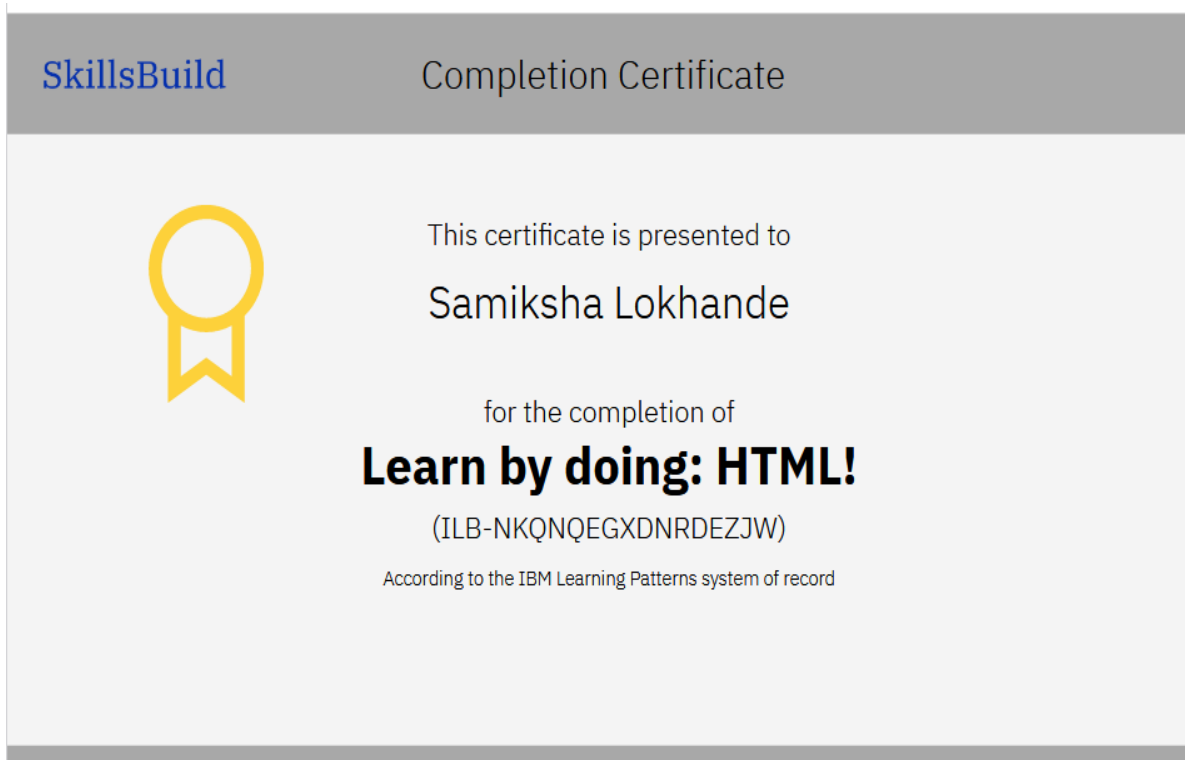
Roll No: NPTEL20CS58561080048
To validate and check scores: <https://nptel.ac.in/noc/>

Student “Shivam Gandhi ” successfully completed NPTEL certification with **Elite grade**

- Seminars/Conferences/IIT event



Student “**Akash Harishchandre**” successfully completed Ethical Hacking Course



Student “**Samiksha Lokhande**” successfully completed IBM Skill Build Certification

• Paper Publication and Presentation



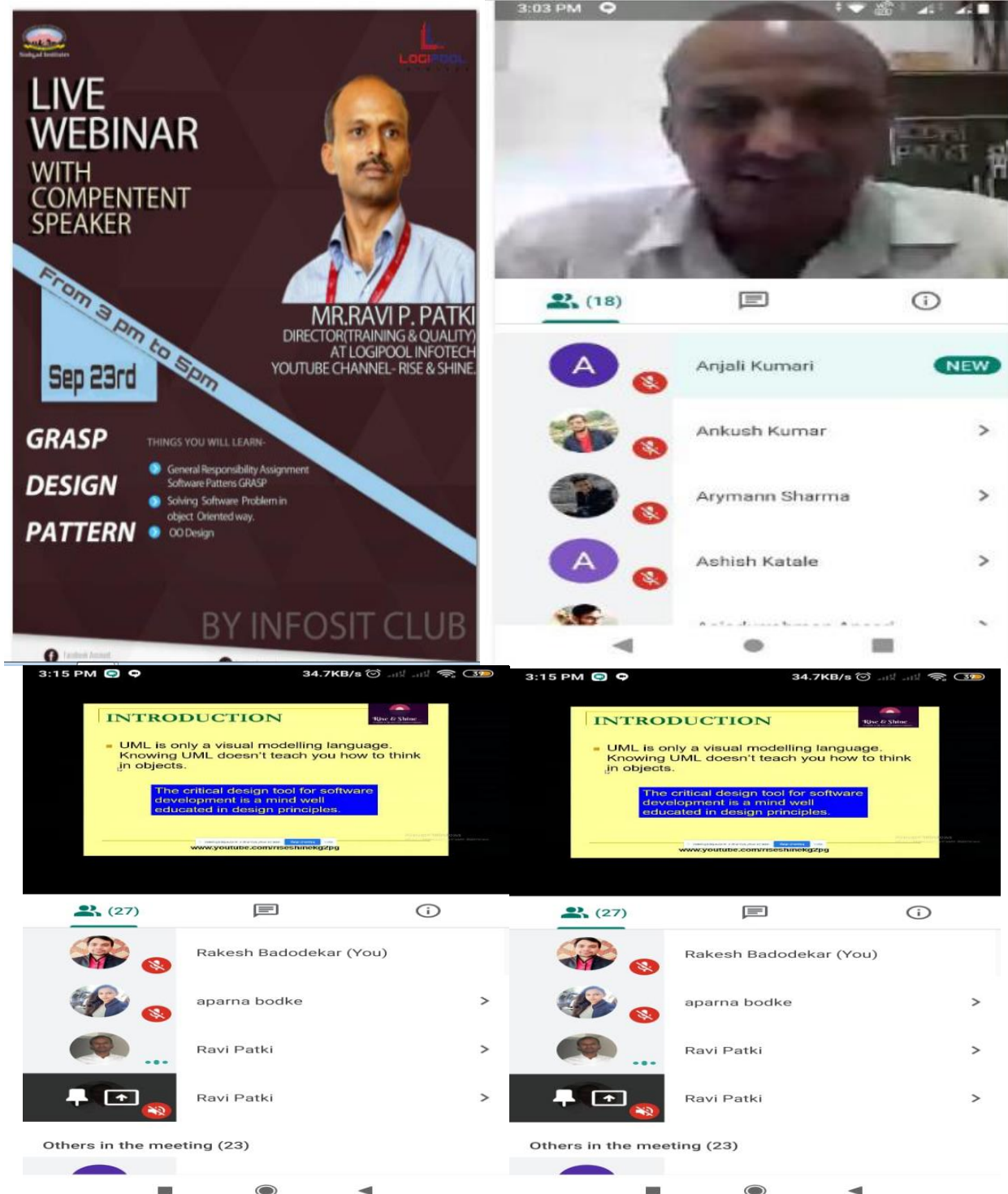
Student “**Jasmine Maldar**” published paper entitled “Text Summarization of English Using Deep Learning” in International Research Journal of Modernization In Engineering Technology and Science



Student “**Gaurav Kachwaha**” published paper entitled “Breast Cancer Detection Using Machine Learning Algorithms” in International Journal of Advanced Research in Computer and communication Engineering

- **Workshop/Seminar on current trends**

1. Grasp Design Webinar



Online Webinar organised By Prof.A.P.Kulkarni for BEIT students for Enhancing the knowledge of general responsibility assignment software patterns GRASP, solving software problems in object oriented way ,on 23rd Sep,2020

2. Intellectual Property Rights Webinar



Sinhgad Institute of Technology, Lonavala
 DEPARTMENT OF INFORMATION TECHNOLOGY
presents,
Webinar on
INTELLECTUAL PROPERTY RIGHTS

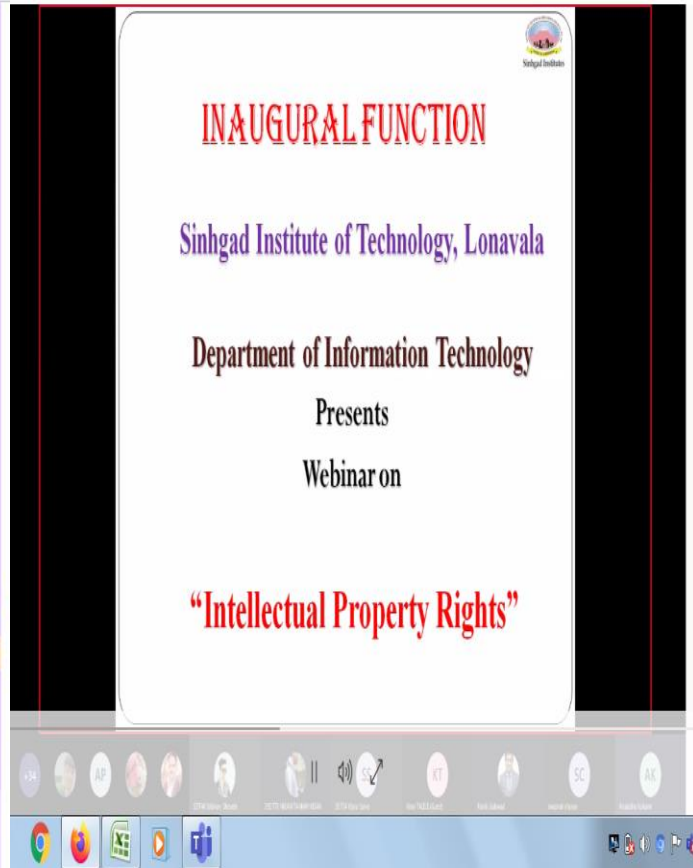
Speaker
Mr. Kiran Talele

- Treasurer of IEEE Bombay Section and NEN Certified Mentor for Setting up Startup Ventures.
- Associate Professor with 30+ years experience in Academics.
- Head of Academic Relations, Sardar Patel Technology Business Incubator
- Published 60+ research papers at various national & international refereed conferences and journals
- Filed & published 15 patents at Indian Patent Office.

Platform: Microsoft Teams

Sunday 30th May
 Time 11.30am

Prof. Anuradha Kulkarni Co-ordinator Prof. Rakesh Badodekar HOD, IT Dept Dr. D.D. Choudhary Vice Principal Dr. M.S. Gaikwad Principal

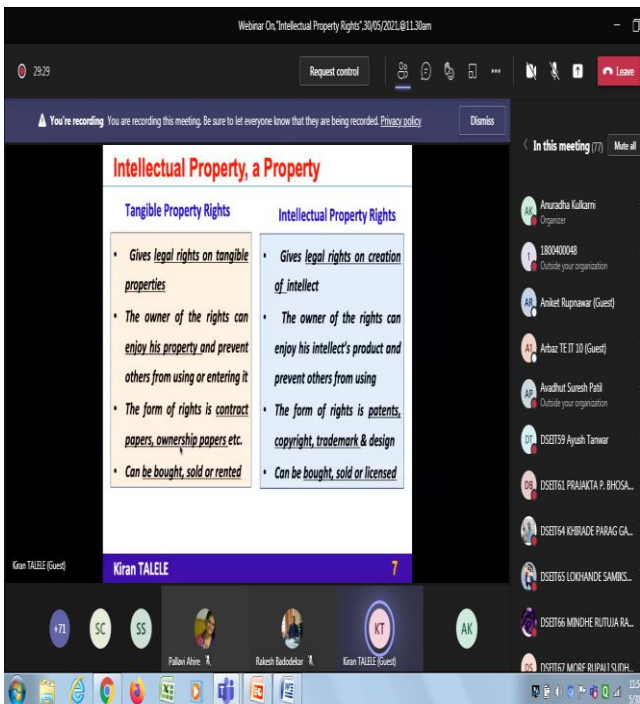


INAUGURAL FUNCTION

Sinhgad Institute of Technology, Lonavala

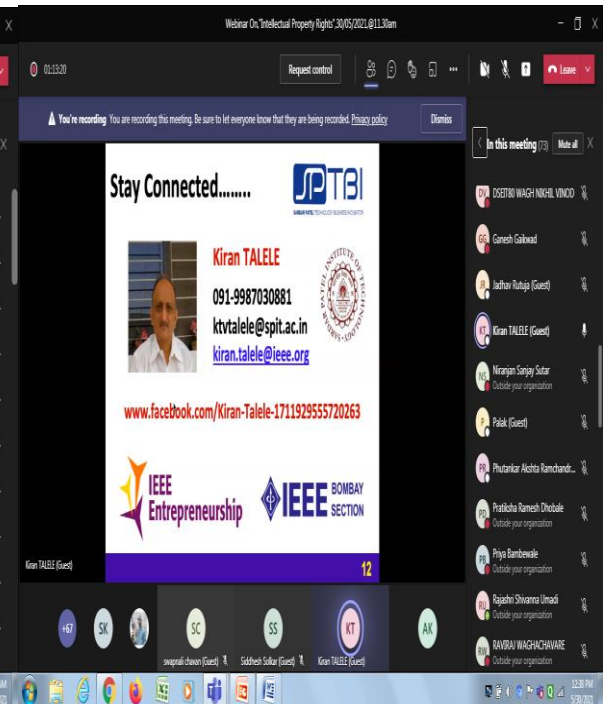
Department of Information Technology
 Presents
 Webinar on

“Intellectual Property Rights”



Intellectual Property, a Property

Tangible Property Rights	Intellectual Property Rights
<ul style="list-style-type: none"> • Gives legal rights on tangible properties • The owner of the rights can enjoy his property and prevent others from using or entering it • The form of rights is contract papers, ownership papers etc. • Can be bought, sold or rented 	<ul style="list-style-type: none"> • Gives legal rights on creation of intellect • The owner of the rights can enjoy his intellect's product and prevent others from using • The form of rights is patents, copyright, trademark & design • Can be bought, sold or licensed



Stay Connected.....

Kiran TALELE
 091-9987030881
 ktvtalele@spit.ac.in
 kiran.talele@ieee.org

www.facebook.com/Kiran-Talele-171192955720263

IEEE Entrepreneurship IEEE BOMBAY SECTION

Online Webinar organised By Prof.A.P.Kulkarni for IT students for enhancing the knowledge of IPR, Copyright etc. (SE, TE audit course) on 30th May, 2021

● **Industrial visits and Industry sponsored/research project**



The screenshot shows a Microsoft Teams meeting interface. On the left, a dark slide displays the event details: "Virtual Industrial Visit Date 28/06/21@2:00 PM" and "Recorded by Rakesh Badodekar". The main part of the screen shows a presentation slide with the following text:

Sinhgad Institute of Technology
Department of Information Technology
 In association with
Embel Technology, Pune
ecoRise Technology, Pune
 presents

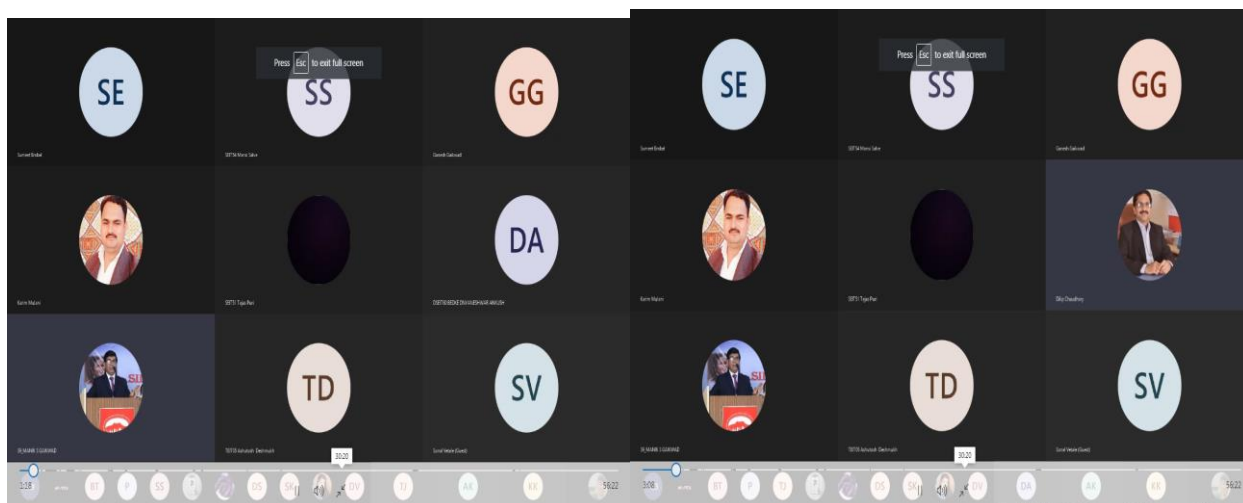
VIRTUAL INDUSTRIAL VISIT

OBJECTIVES :

- To provide exposure to the practical working environment
- IT provides an opportunity for students to ask questions related to their area of interest.
- brings clarity to students on how academic concepts are put into action.

DATE : 28/06/2021
TIME : 02:00 PM
VENUE : MICROSOFT TEAMS
<http://tiny.cc/1-PMeting>

Staff Co-ordinator -Prof G.M.Gaikwad :7447897745
 Student Co-ordinator -Ashutosh Deshmukh : 8830662481



Speech by Dr M. S. Gaikwad Campus Director & Principal Lonavala & Dr. D. D. Chaudhary Vice Principal, SIT Lonavala

The event “**Virtual Industrial Visit**” organized by “**Information Technology Department**” of SIT Lonavala was started at **02:00 PM** on **28/06/2021 Monday**. The event was organized online on **Microsoft Teams**. In the event, firstly student coordinator welcomed Guests, Teachers staff and Student present for the event. After this, **Dr M. S. Gaikwad, Director STES lonavala and principal SIT lonavala** and **Dr. D. D. Chaudhary, vice principal SIT lonavala** gave best wishes to students. HOD Prof.Rakesh Badodekar sir welcome guests, gave best wishes to students. Guest Mrs. Sonal Vitale and Mrs. Aishwarya Korade explains about There company i.e. Embel Technology, Pune and tells about the projects there working on. After this video of NIC was played which showed that how NIC helped our Indian Government to be developed in technological field and then Mr. Mahesh Bodhgire explains about There company i.e. EcoRise Technology, Pune and tells about the projects there working on. Later the STPI video was played which showed the 30 years journey of an organisation and how the organization developed themselves in past 30 years. Then Questions and Answers sessions begin.

• Industrial training



LOGYANA SOLUTIONS

Navmaharashtra Vidyalay Road, Pimprigaon, Pimpri Colony,
Pimpri-Chinchwad, Maharashtra – 411017.

Date: August 10, 2020

Dear Aparna Bodke,

With reference to your past Social Media Marketing qualification we are pleased to confirm the offer of **Internship** for the position of **Social Media Marketer** in **Logyana Solutions** for Project named as **ApanaWebsite**.

At **Logyana Solutions**, we believe that our team is our biggest strength and we take pride in hiring **ONLY** the best and the brightest. We are confident that you would play a significant role in the overall success of the venture and wish you the most enjoyable, learning packed and truly meaningful internship experience with **Logyana Solutions**.

This offer represents a proposed at-will employment arrangement between you and the Company, which means that either you or the Company may terminate your employment at any time, and for any or no reason. It does not guarantee employment for any specified period of time, and is contingent upon your signing agreements satisfactory to the Company regarding arbitration of claims and the confidentiality, non-competition and the ownership of proprietary information developed in the course of your employment.

We are looking forward that you may joining us. Please do not hesitate to email us for any information you may need.

Regards,



Swapnil Barhate,
Co-founder, Logyana solutions



Mr. Harshal Mahajan,
CEO, Logyana solutions

We not only embed values but also Guide you towards SUCCESS.

Contact No. 9172818092/9673036394/7447271457

Email ID:logyanasolutions@gmail.com

Student “**Aparna Bodake** ” getting intership for the position of Social Media Marketer from Logyana Solutions

- Skill Enhancement Student training Programs (STP)

STP-I (SEIT) Sem-I A.Y. 2020-21 Schedule					
Session No.	Name of Module	Faculty Name	Day	Date	Time
1	Personal and Career Goal Setting	Prof.A.P.Kulkarni	Monday	7/13/2020	11am to 12noon
2	SWOT Analysis	Prof.K.S.Karnekar	Tuesday	7/14/2020	11am to 12noon
3	Resume Writing	Prof.K.S.Mulani	Wednesday	7/15/2020	11am to 12noon
4	Report Writing	Prof.S.R.Borate	Thursday	7/16/2020	11am to 12noon
5	Letter Application Writing	Prof.K.S.Karnekar	Friday	7/17/2020	11am to 12noon
Modified					
6	Listening Skill	Prof.K.S.Mulani	Tuesday	7/21/2020	11am to 12noon
7	Presenation Skill	Prof.A.P.Kulkarni	Wednesday	7/22/2020	11am to 12noon
8	Public Speaking	Prof.S.R.Borate	Thursday	7/23/2020	11am to 12noon
9	Behavior Skill	Prof.K.S.Mulani	Friday	7/24/2020	11am to 12noon
10	Group Discussion	Prof.S.R.Borate	Saturday	7/25/2020	11am to 12noon



STP Coordinator
Prof.A.P.Kulkarni




HOD
Prof.R.S.Badodekar



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Department of Information Technology

STP-II (SEIT) Sem-II A.Y. 2020-21 Schedule

Session No.	Name of Module	Faculty Name	Date	Time (Wed)	Class Room
1	Module 1: Listening Skill (4 Hrs)	Prof.A.P.Kulkarni	2/17/2021	8:30 AM - 10:30 AM	F-203 IT/Online mode
2			2/24/2021	8:30 AM - 10:30 AM	F-203 IT/Online mode
3	Module 2: Reading Skill (4 Hrs)	Prof.S.B.Jadhav	3/3/2021	8:30 AM - 10:30 AM	F-203 IT/Online mode
4			5/19/2021	9.00 AM - 10:30 AM	F-203 IT/Online mode
5	Module 3: Writing Skill (4 Hrs)	Prof.K.S.Karnekar	3/17/2021	8:30 AM - 10:30 AM	F-203 IT/Online mode
6			3/24/2021	8:30 AM - 10:30 AM	F-203 IT/Online mode
7	Module 4: Speaking Skill (6 Hrs)	Prof.V.P.Tonde	3/31/2021	8:30 AM - 10:30 AM	F-203 IT/Online mode
8			4/7/2021	8:30 AM - 10:30 AM	F-203 IT/Online mode

STP Coordinator
Prof.A.P.Kulkarni



HOD
Prof.R.S.Badodekar



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STP-III (TEIT) Sem-I A.Y. 2020-21 Schedule

MODULE NO.	Name of Module	Faculty Name	Day	Date	Time
1	Module 1 (FDS)	Prof.V.P.Tonde	Saturday	9/5/2020	12.10-2.00pm
2	Module 2 (FDS)	Prof.V.P.Tonde	Saturday	9/12/2020	12.10-2.00pm
3	Module 3 (DSA)	Prof.S.B.Jadhav	Saturday	9/19/2020	12.10-2.00pm
4	Module 4 (DSA)	Prof.S.B.Jadhav	Saturday	9/26/2020	12.10-2.00pm
5	Module 5 (OOP)	Prof.S.B.Ware	Saturday	10/3/2020	12.10-2.00pm
6	Module 6 (OOP)	Prof.S.B.Ware	Saturday	10/7/2020	12.10-2.00pm

STP Coordinator
Prof.A.P.Kulkarni



HOD
Prof.R.S.Badodekar



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website : sit.sinhgad.edu

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STP-IV (TEIT) Sem-II A.Y. 2020-21 Schedule

Session No.	Name of Module	Faculty Name	Date	Time (Wed)	Class Room
1	Session-1 Research How & When	Prof.P.C.Latane	17/2/2021	10:45 pm - 12:45 pm	F-202 IT/Online Mode
2	Session-2 Literature	Prof.P.C.Latane	24/2/2021	10:45 pm - 12:45 pm	F-202 IT/Online Mode
3	Session-3 Technical Writing	Prof.S.B.Ware	12/5/2021	9.00 am to 10.30am	F-202 IT/Online Mode
4	Session-4 Technical Writing	Prof.S.B.Ware	19/05/2021	9.00 am to 10.30am	F-202 IT/Online Mode

STP Coordinator
Prof.A.P.Kulkarni



HOD
Prof.R.S.Badodekar



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Department of Information Technology

- Virtual Lab

Virtual Lab report for LDCO subject



Virtual Labs Workshop Report

Nodal Center ID: 203
Name of VLNC: Sinhgad Institute of Technology, Lonavala
Region:
Workshop Date: 2020-11-04
Workshop Type: Workshop



Nodal Center- Sinhgad Institute of Technology, Lonavala
Region- Pune
Date- 04-11-2020

NCID- 203

Department: Information Technology
Users: 18
Usage: 30

Department: Mechanical Engineering
Users: 2
Usage: 16

Cumulative Usage Calculation

Total Users: 20
Total Usage: 46

Nodal Coordinator: Dr. D. D. Chaudhary
System Support: Mr. Vikas D. Raskar
Coordinating Team: Prof. Anuradha P. Kulkarni (SE IT)

SNo.	Roll No.	Name	Department
1	SI09	Alim Patel	Information Technology
2	52	Amarao Waghmare	Information Technology
3	72029009M	Piyush Fate	Information Technology
4	72028946H	Gaurav Katkar	Information Technology
5	71824698F	Manu Salve	Information Technology
6	38	Mohit Lanjewar	Information Technology
7	SEIT 05	PAVAN KALE	Information Technology
8	71824344H	NIRANJAN KALE	Information Technology
9	71193496L	Priyanka Chavan	Information Technology
10	D61	Priyanka Chavan	Mechanical Engineering
11	72029050D	PRASHANT SHINDE	Information Technology
12	71824354E	Rutuja Kamble	Information Technology
13	45	sanket shinde	Information Technology
14	SI49	Shreyash Singanujde	Information Technology
15	BMD-40	Shubham vilas Umbare	Mechanical Engineering
16	24	Suchant Bagul	Information Technology
17	SI 02	Uddhav Gagare	Information Technology
18	SI42	Vaibhav Bhople	Information Technology
19	72029046F	Vaibhav Shewale	Information Technology
20	71824344H	Nurajan Kale	Information Technology

Nodal Coordinator Signature



Head of Institute / Principal
Signature & Stamp



Nodal Coordinator Signature

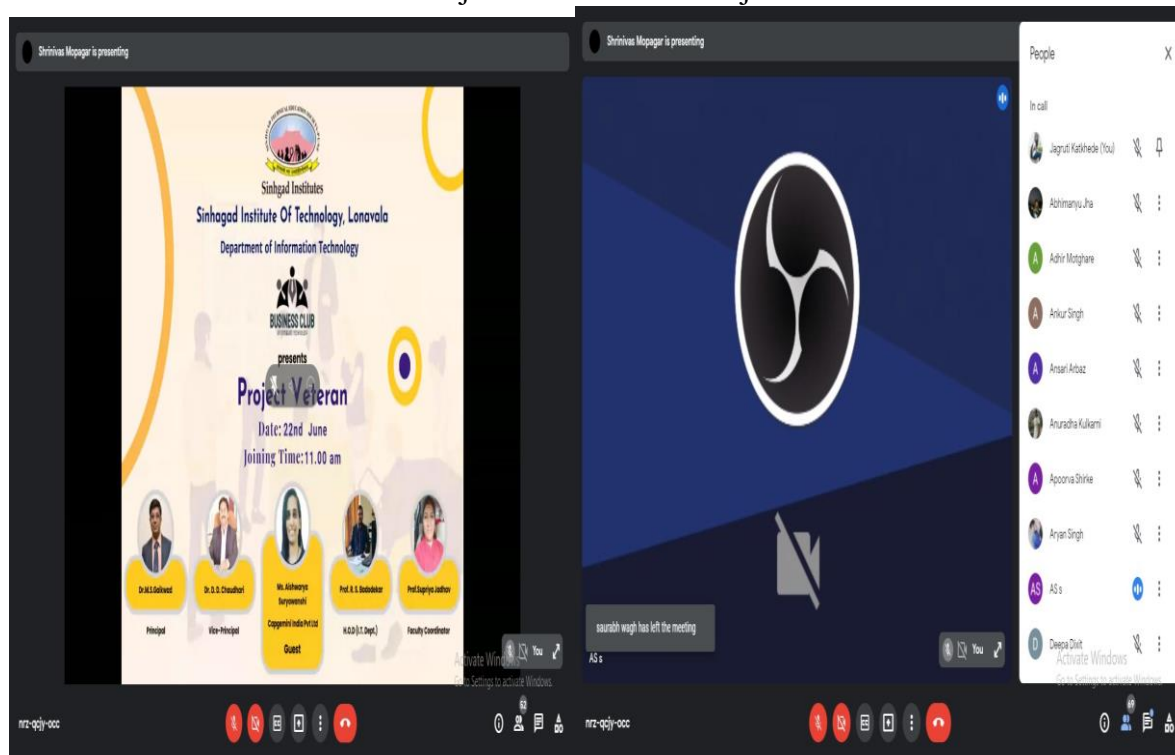
Keep the HARD COPY with you in a Virtual Labs file for the record.

1. SCAN and Upload the duly signed original SOFT COPY of this Monthly Report.
2. Keep the HARD COPY with you in a Virtual Labs file for the record.

Prof.A.P.Kulkarni conducted practical of Logic Design and Computer organization Lab using Virtual Lab for SEIT Students.

- In house mini-projects**

Project Veteran Mini-Project



The event **“Project Veteran Mini-Project”** organized by **“Business Club”** of Information Technology Department was started at **11:00 AM** on **22/06/2021 Tuesday**. Speaker **Ms. Aishwarya Suryawanshi** gave guidance to students about the recent trends in Information Technology Sector. Speakers welcomed by **Prof. Badodekar sir (HOD)** and **student coordinator**. This event was concluded at **1:00 PM** and Winners and Runner-up announced at **4:00 PM**. In the event, firstly student co-ordinator welcomed Speaker, Teachers staff and Student present for the event. Objectives of event is to learn the presentation of Mini-Project And the systematic path to follow

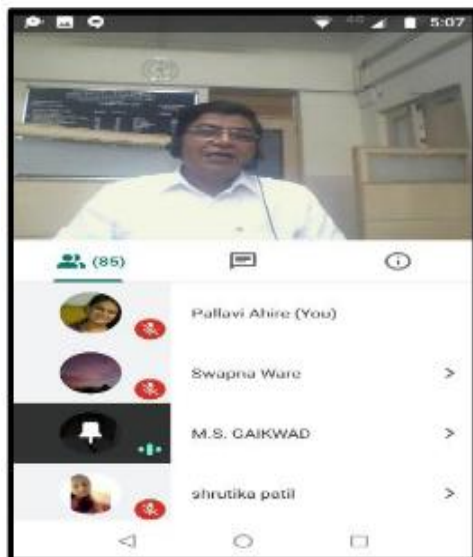
- **Involvement Departmental Student Chapters and organization of technical and Social events**

1. Virtual Group Discussion



The Virtual G.D. event was organized by SPARK in association with STUDUP Technologies on 24th January, Sunday. The objective of this event was to make the students familiar with the process and environment of a group discussion. This group discussion was organized for all SE, TE and BE students belonging to the following colleges; SIT, SKNSITS, SCOE, SKN and NBN. A total of 155 students had registered themselves for the event out of which best 50 candidates were shortlisted for the G.D. The mesmerizing event begin at 3 PM, the chief guests of the event; Mr. Swapnil Kocharmutha and Mr. Ashish Kulkarni encouraged the students and also told the students about the rules of Virtual G.D. All candidates were then divided into four batches. The best three students from each batch were shortlisted for the final round of G.D.

2. Online Alumni Meet 2020



Principal Dr.M.S.Gaikwad Speech to Alumni about College



Vice Principal Dr.D.D.Chaudhary Speech on Future Education Scenario



Alumni Guest List Poster



Invitation Letter to Alumni

The event “Online Alumni Meet 2020” organized by Information Technology Department was started at 5:00 PM on 25/07/2020 Saturday. The Honor of Guest Alumni was Mr. Aatish Shah (Commonwealth Financial Network as IT internal Auditor, Boston, US), Mr. Zahid Shaikh (Atos Syntel as a Software Engineer, Pune), Mr. Chinmay Bhore (QA engineer at FIS Global Solutions, Pune), Ms. Mayuri Shewatkar (Citius Tech Healthcare as a Software Engineer, Mumbai).

- Awards and Achievement Certificates



Student “Deepa Dixit ”successfully completed a eight weeks online traing on Web Development



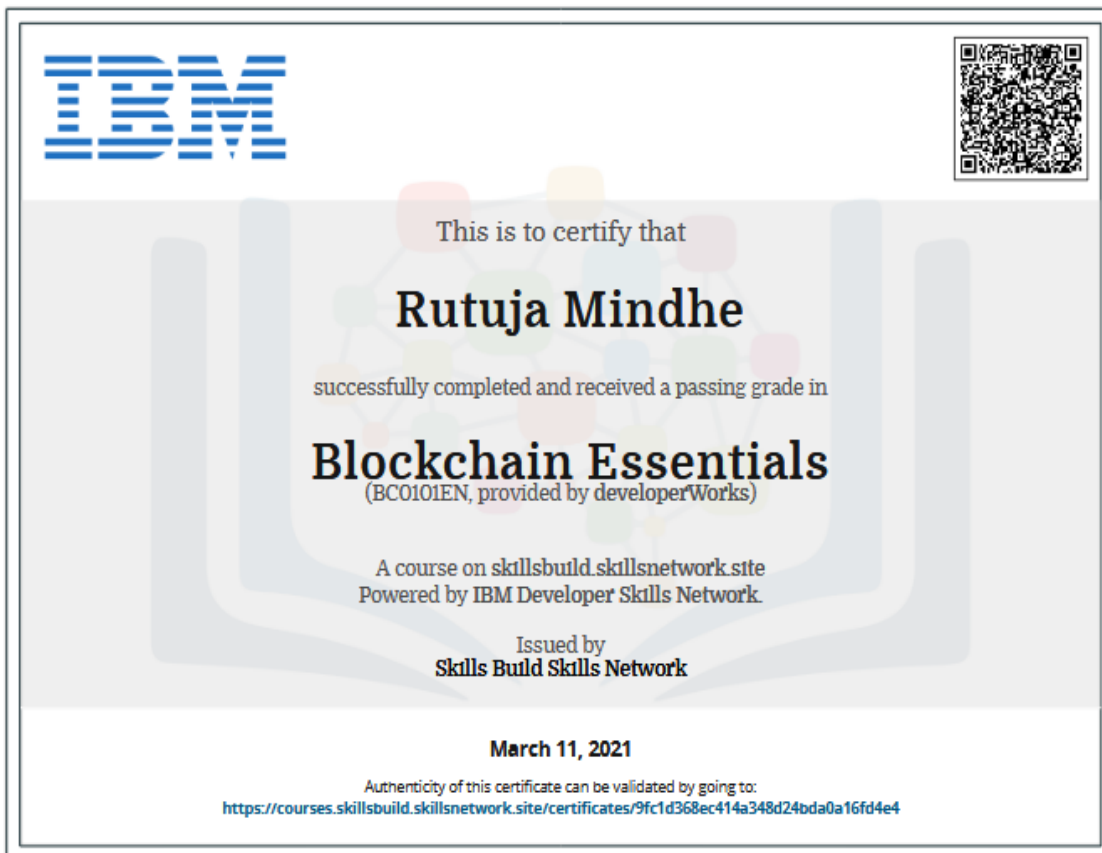
Student “Pranav Thigale ” completed Oracle certification



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Department of Information Technology



Certificate ID Number: 9fc1d368ec414a348d24bda0a16fd4e4

March 11, 2021

Student “Rutuja Mindhe” Successfully completed IBM certification in Blockchain Essentials



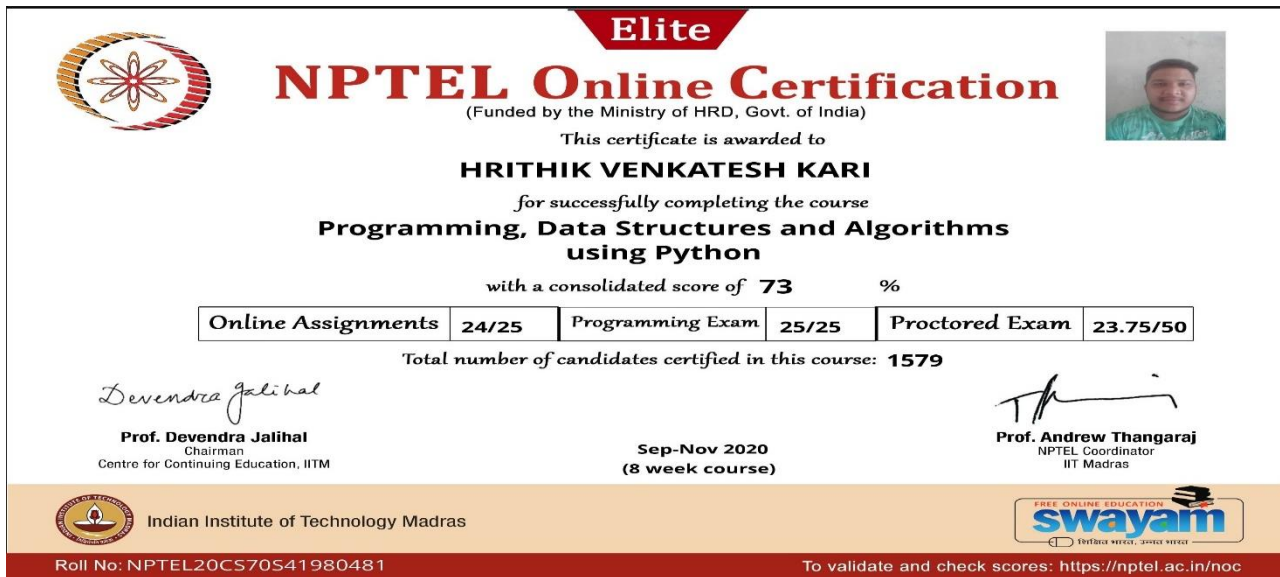
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Department of Computer Engineering

NPTEL courses in their core and Inter-disciplinary domain

1	HRITHIK VENKATESH KARI	Programming, Data Structures And Algorithms Using Python	Secured 73%
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Elite
NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
HRITHIK VENKATESH KARI
for successfully completing the course
Programming, Data Structures and Algorithms using Python
with a consolidated score of **73** %

Online Assignments	24/25	Programming Exam	25/25	Proctored Exam	23.75/50
--------------------	-------	------------------	-------	----------------	----------

Total number of candidates certified in this course: **1579**

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Nov 2020
(8 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

Roll No: NPTEL20CS70S41980481

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

Attend Seminars/Conferences/ Technical events

1	Hemant Shelar	Technical	E Summit 20,IIT,Bombay
---	---------------	-----------	------------------------



e-cell
IIT BOMBAY

IIT BOMBAY'S
E-SUMMIT'20
A BRIO BREAKTHROUGH
01st - 02nd FEBRUARY

**Certificate
Of Participation**

This is to certify that
Hemant Shelar
has attended E-summit'20 organised
by Entrepreneurship Cell, IIT Bombay
during 1st and 2nd February.

Chirag Singhal
Overall Coordinator
The Entrepreneurship Cell
IIT Bombay

Kushal Agarwal
Overall Coordinator
The Entrepreneurship Cell
IIT Bombay



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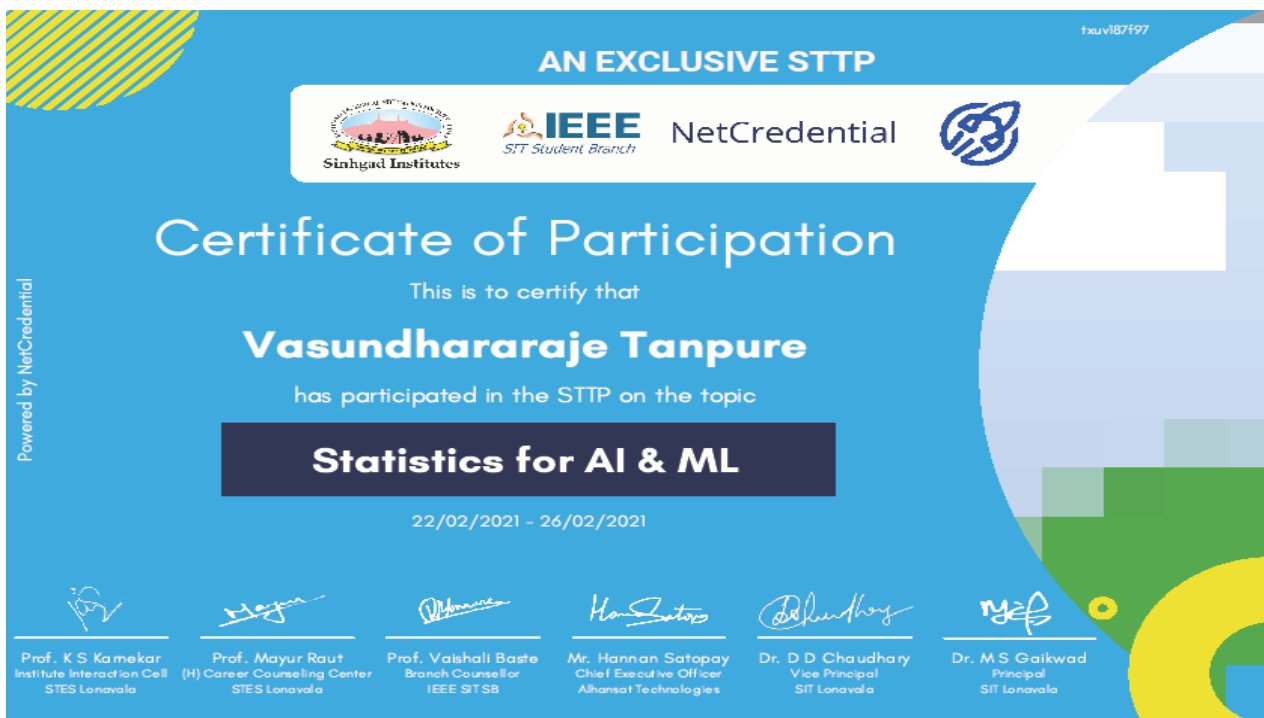
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website : sit.sinhgad.edu
Department of Computer Engineering

- Present, publish research papers in conferences, Journals



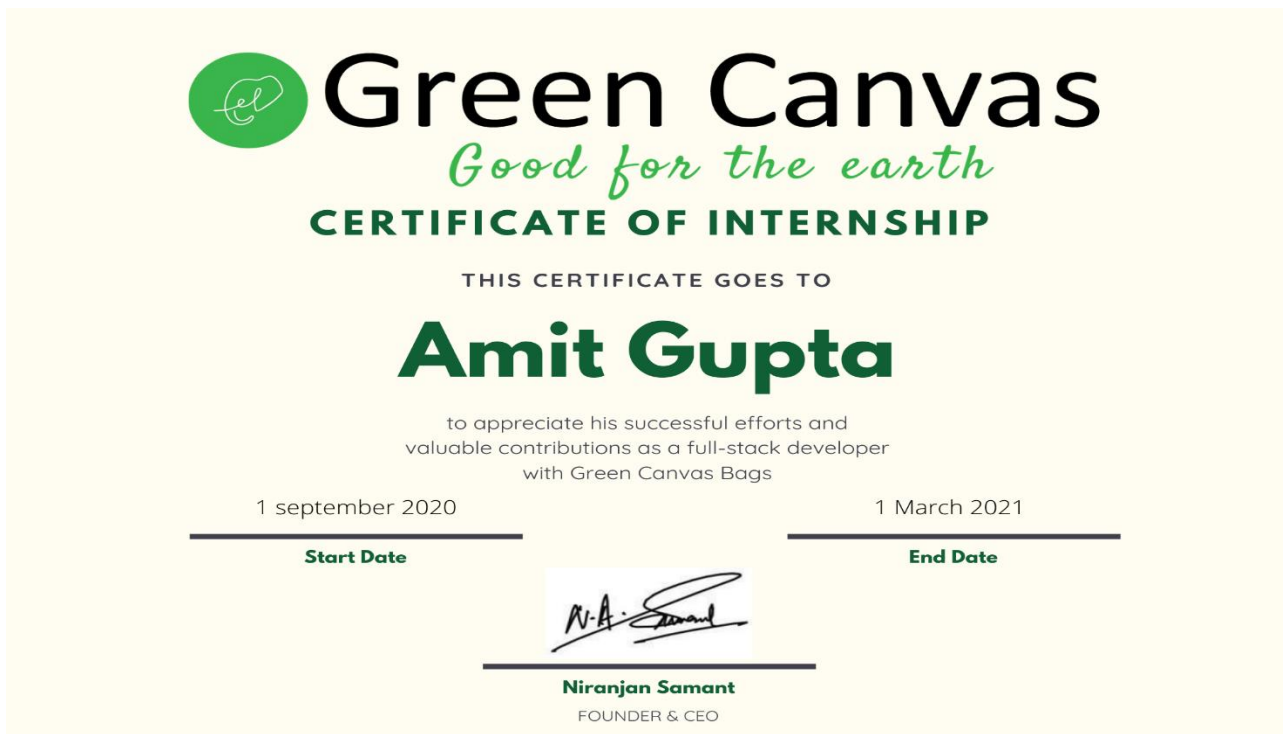
- Workshops/Seminars on current trends in technologies

1	Vasundhara Raje	STTP	Statistics for AI and ML
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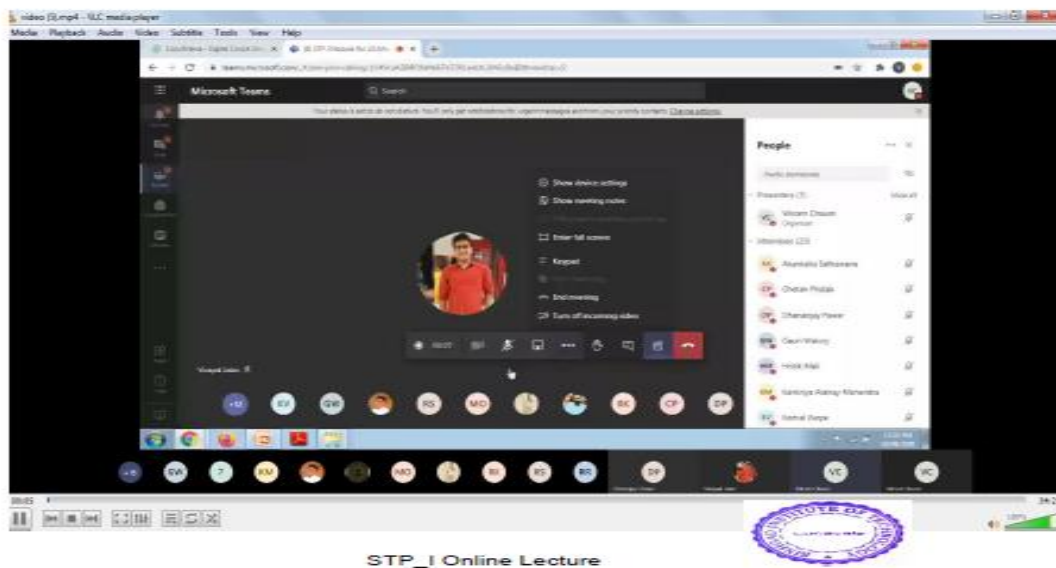


- Industrial training facility to get connected with industry work culture and requirements

1	Amit Gupta	Full stack developer	Green canvas bags	1 st September 2020 to 1 st March 2021
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- Skill Enhancement- Student Training Programs (STPs)





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

Department of Computer Engineering

- Facilitated to participate in various Project competitions, Inter-University Research Project Competition-Avishkar sponsored by govt. of Maharashtra.



- Involvement in Departmental student chapters, Technical clubs and organization of various technical and social events





Sinhgad Institutes

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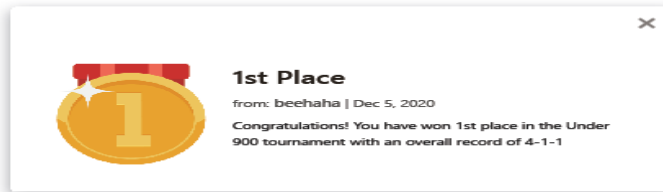
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website : sit.sinhgad.edu

Department of Computer Engineering

- Honoured with awards, achievement certificates and appreciation letters

6/9/2021

Chess Awards for SaurabhShinde11 - Chess.com



<https://www.chess.com/awards/saurabhshinde11>

1/2

- Opportunities are provided to lead clubs, chapters, various professional bodies and local management committee and other bodies of the Institutes.



CERTIFICATE

AKSHAY PARIHAR

PARTICIPATED IN

Microsoft AI Classroom Series

07-02-2021
Date of issue

Rohini Srivathsa
Rohini Srivathsa
National Technology Officer
Microsoft India

Amit Aggarwal
Amit Aggarwal
CEO IT ITeS SSC
NASSCOM



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Department of Electronics and Telecommunication Engineering

- Encouragement to complete NPTEL In Advanced courses

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

Roll No: NPTEL20CS80S42250113

To
SAURABH POPAT HARIHAR
HARIHAR SAURABH POPAT ,
A/202 , RUTURAJ APT. NALASOPARA WEST ,
PALGHAR - 401203

THANE
MAHARASHTRA - 401203
PH. NO :8087959359



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

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

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

This certificate is awarded to

SAURABH POPAT HARIHAR

for successfully completing the course

Python for Data Science

with a consolidated score of **68** %



Online Assignments	17.08/25	Programming Exam	20/25	Proctored Exam	30.49/50
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Total number of candidates certified in this course: 2008

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Sep-Oct 2020
(4 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras

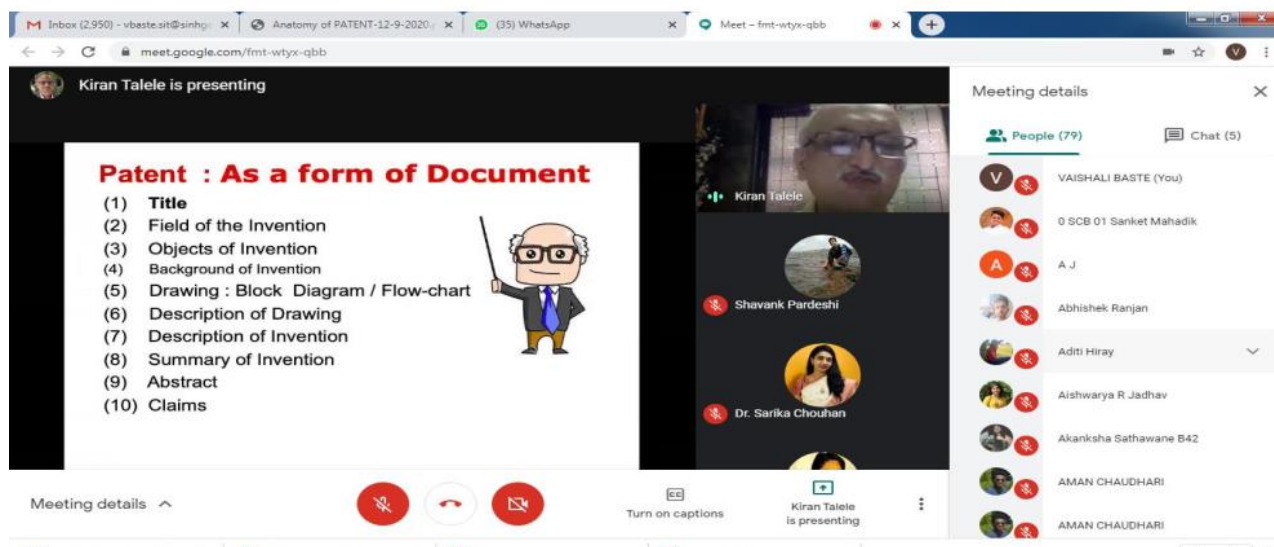


Roll No: NPTEL20CS80S42250113

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

- Participation in Seminars/Conferences/IIT events

Inspirotalk



IEEE SIT SB ,Sinhgad Institute of technology well organized event on 12th Sept 2020 on the topic "Anatomy of Patent" in association with IEEE Bombay section..Dignitaries of the webinar were Dr. Sarika Chouhan, Chair ,Student activity committee, Mr.Kiran Talele, Treasurer ,IEEE Bombay section, Dr. M. S. Gaikwad Sir, Principal, Dr. D.D. Chaudhary Sir, Vice Principal and all HOD's,SIT, Lonavala.





- **Workshop/Seminar on current trends Workshop on HACKTHON**



Opportunities through technology intervention to improve society. Organized by IEEE Bombay Section Jointly hosted by SB Initiative with IEEE Student Branch at SITRC, Nashik (STB20132), IEEE Student Branch at PCCOE, Ravet (STB11406) IEEE Student Branch at SIT, Lonavala (STB14201)

- Industry sponsorship letter /research project/Industrial training



Bhasha.co
QU-272, Pitampura, New Delhi-110034
8800203565
bhasha.co@gmail.com
www.bhasha.co

Date: 30/05/2021

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. TATHAGAT** (Graphic Designer and Digital Artist) has been employed with us (Internship + Part time) from **01-06-2020** (DD-MM-YYYY) to **Present (30-05-2021)** (DD-MM-YYYY) and continues to be employed with our company on a part-time basis.

TATHAGAT's work duties include, but are not explicitly limited to, creating unique designs and artworks for Print and wearable merchandise, creating logos, and creating digital banners for website content.

He has been an integral part of the company and has successfully completed various projects in the domain of **GRAPHIC DESIGNING**, primarily working on Adobe Photoshop, Adobe Illustrator and Adobe Sketch-Android.

Warm regards,



SHANTANU SHARMA
Founder – CEO
(Bhasha.co)

Registered office: Bhasha.co, QU-272, Pitampura, New Delhi-110034 : Contact us: 8800203565, bhasha.co@gmail.com



• Sponsorship Letter



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• APPLICATION SOFTWARE DEVELOPMENTS • DESIGN & DETAILS ENGG. • ON SITE SERVICES

Date-14/10/2020
Ref: PEAPL/PSL-SIT /01/2020-21

To,
The Principal,
Sinhgad Institute of Technology, Lonavala

Subject : Project Sponsorship Letter

Respected Sir,

This is to certify that **Ms Pranita Tukaram Holasmbare (B.E), Ms Neha Subhas Maity (B.E) and Ms Aparna Rajaram Patil (B.E)** students of **Sinhgad Institute of Technology Lonavala**, Branch Electronics and Telecommunication Engineering is selected for Industrial Project in our organization for the Academic year 2020 – 21.

This is to inform you that we have given project technical sponsorship for
"Automatic Sanitization system for transportation and auditorium"

Warm regards
Mr. Datta Kawade (Director)
For PROCECA ENGINEERS AND AUTOMATION PRIVATE LIMITED, PUNE



Leading Engineers in Process Automation

- Internship

Suven Consultants & Technology Pvt. Ltd.

Official member to



CERTIFICATE OF INTERNSHIP

This is to certify that **Vaibhav Sanjiv Patil** has successfully completed **4 weeks (or 140 hrs)** Java Coding Internship.

- 1) Consumer Loan Assistant Project
- 2) Home Inventory Manager Project

The projects were assessed by AI Engine trained by mentors as listed on <https://mentor.suvenconsultants.com>


Your performance was **Noteworthy** - 🏆🏆🏆🏆 in the Online Internship. Wishing you all the best for more internships and a great career.


Your Internship Profile can be viewed on


<https://internship.suvenconsultants.com/user?u=dmFpYmhhdnBhdGlsLnNpdGVudGNhY2N0cGw=>

Date of Issue: 21-03-2021

This is auto generated by our ai engine


Domain Expert: Rocky Jagtiani
Technical Head - SCTPL
<https://suvenconsultants.com>


Domain Expert: Niraj Sharma
UI/UX expert and Software Engineer
NeoSOFT Technologies


Domain Expert: Tarik Sheth
MCP, HP(AIS), CSTE, CSQA, CSTM
VP(in Investment Banking MNC)



- Paper Publication



- Participation In Quiz Competition



Skill Enhancement Programs

Solar lamp and Awareness training for rural areas.2020-21

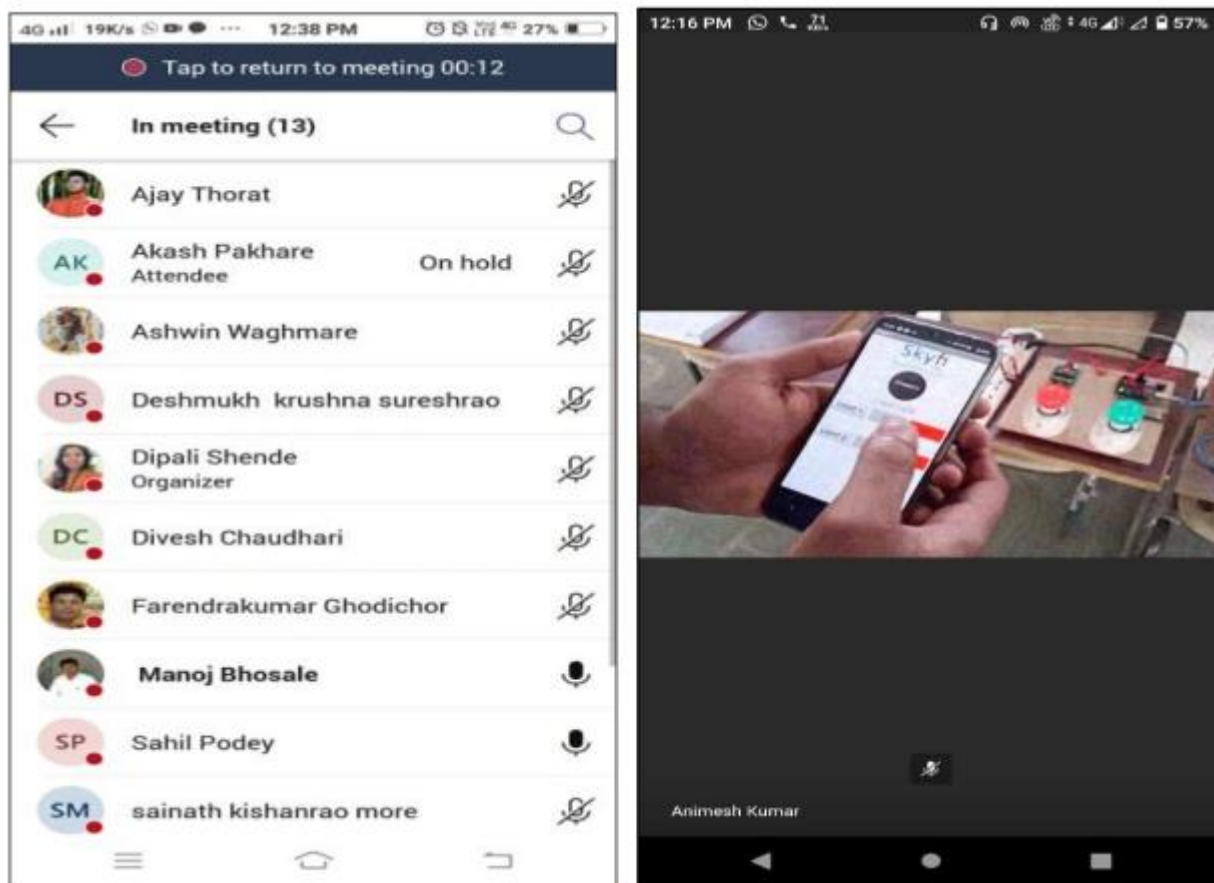


IEEE student branch of SIT, Lonavala, organized the solar lamp training and awareness program on 29th Dec2020. This event especially targeted the people living in rural areas. The major objective of program was to train rural people to create their own solar lamps and to spread awareness among the masses about the use and advantages of sustainable resources available. Our chief guests, Dr. Prof. Chanakya Kumar Jha and Mr. Harish Patil addressed the participants about sustainable resources, their advantages and their beneficial

uses in day-to-day life. More than 90 people have attended the training and awareness program, which made this event a great success.

In House Mini Project Competition

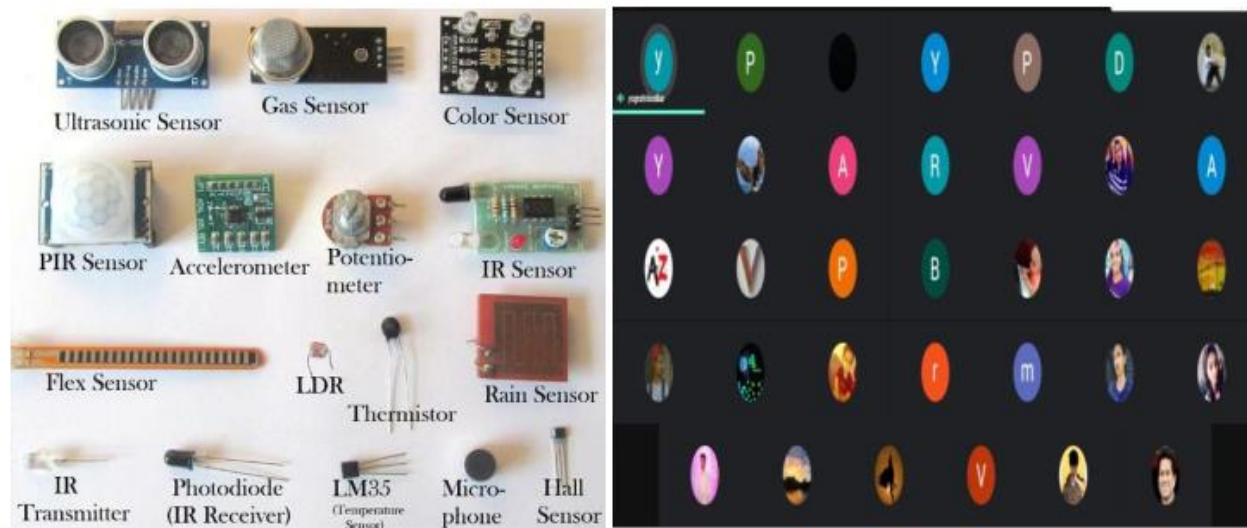
IOT Innovations



The purpose of this event was to discover the future enterprise technology that is IOT. There were 100 of students all over the Maharashtra who participated in this event. They showcased their skill though the projects based on future technology IOT. There were the group of student who were coming forward to represent their mini projects on basis of that including the some industrialist and external and internal judges they judged the project and give points to respective teams.

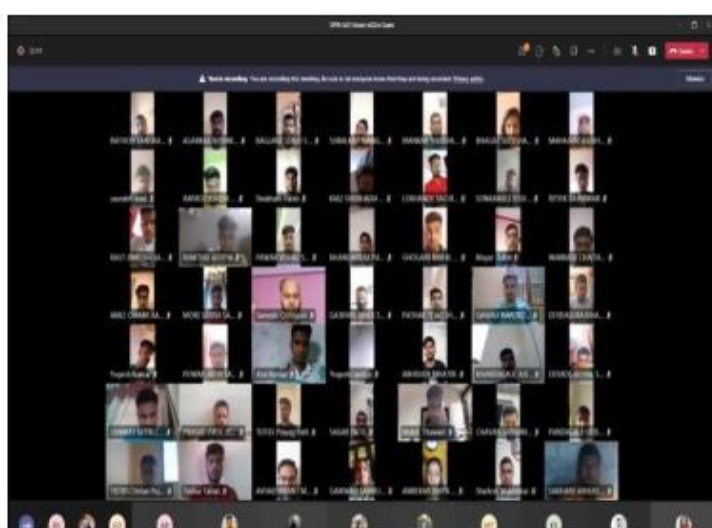
- Involvement Departmental Student Chapters and organization of technical and social events

Electromania 4.0



Electromania 4.0 is traditional activity of IETE SIT Lonavala forum. In this event, Quiz Competition and Poster Designing was conducted. All together 100 entries received and everyone appreciated the activities as quiz competition included aptitude, Technology based and Common sense questions and Pre-Placements talks was also conducted with the help of placed students

- Motivation and guidance for higher studies (competitive exams) **Guest Lecture on IETE**



Electromania One hour mentoring session was conducted by Kishore Shende(Ex. Chairman IETE pune centre). He explained different benefits of being in club. And how IETE shapes our personalities and make us a good team leader. He also told the perks of IETE membership. By their speech students got inspired and gave really good feedback .

- Skill Enhancement

Organised webinar on “Career Opportunities in Engineering Education” of Mr.Pravin Ambekar, Amb's C-DSP, Aurangabad.



In Academic year 2020-21, Semester I Department of E&TC conducted webinar on “Career Opportunities In Engineering Education” for the diploma students of final year. The aim of this webinar was to discuss Opportunities for the students in engineering education by industry expert Mr. Pravinkumar Ambekar



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Department of Mechanical Engineering

• **NPTEL Certifications**

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Roll No: NPTEL20ME40S21990056
To
 RAJEEV RANJAN
 PRATIK HEIGHTS YOUTH HOSTEL
 SINHGAD INSTITUTE OF
 TECHNOLOGY, LONAVALA, KUSHGAON
 LONAVALA
 PUNE
 MAHARASHTRA - 410401
 PH. NO : 7903932538

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



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



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



This certificate is awarded to
RAJEEV RANJAN
 for successfully completing the course

Fundamentals of Nuclear Power Generation

with a consolidated score of **55** %

Online Assignments	25.00/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **31**

Jan-Apr 2020
 (12 week course)

Hemant B Kaushik
Prof. Hemant B Kaushik
 Head, Centre for Educational Technology
 & NPTEL Coordinator
 IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL20ME40S21990056

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

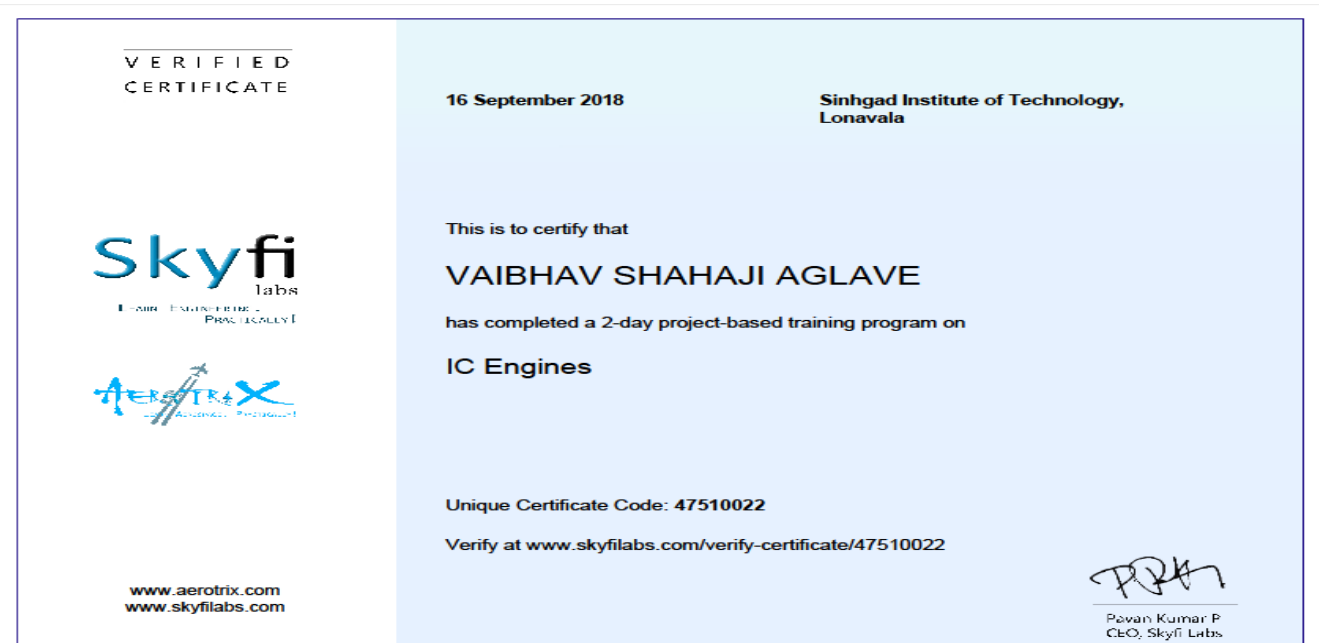


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Department of Mechanical Engineering

- Seminar /conference/technical event





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Department of Mechanical Engineering

- International conference paper presentation

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2021**



Authors roadmap
Please check carefully the IAC 2021 Authors Roadmap to make sure that you will have the best experience possible at the Congress:
<https://www.iafastro.org/assets/images/iac-2021-roadmap-ts.jpg>

Notification of presentation time
You will receive final confirmation of your place on the programme as well as specific details and information about your session in May. Please note that individual requests for specific presentation dates and/or times cannot be addressed due to the very large number of presentations and other factors that the International Programme Committee must consider when scheduling the overall programme.

Main deadlines

- Presentation confirmation deadline (required): **18 June**

Confirm your attendance online at <https://iafastro.directory/iac/account/login/> by **18 June** as per below: (required)

Presentation status

CONFIRMED

WITHDRAWN

Presenters who have not confirmed their participation online by 18 June 2021 will be considered to have declined to participate and their time slot will be reassigned.

Please also confirm your attendance and presentation to your Session Chairs (in cc) by **18 June**.

- Submission of your **pre-recorded 1-minute Lightning Talk** (optional but recommended) by **30 June**
- Submission of a 10-minute prerecorded video lecture (required): **17 September**
- Submission of final paper (required): **30 September**
- **Registration of main authors (required): 4 October**
- Congress dates: **21-29 October 2021**

Questions
Feel free to contact us at support@iafastro.org if you have any questions. Please reference your abstract number when contacting us. This will help us to respond to you most quickly and accurately.

Stay tuned to our website for more updates on the Technical Programme:
<https://www.iafastro.org/events/iac/iac-2021/technical-programme-2021/>

Thank you for your interest, and we look forward to working with you on a successful congress!

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Non-profit organisation established under the French Law of 1 July 1901



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Department of Mechanical Engineering

- Paper publication



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The Board of
**International Journal Of Latest Technology In
Engineering, Management & Applied Science**
ISSN: 2278-2540

It is hereby awarding this certificate to

PRADNESH MHATRE

In recognition of the publication of the paper entitled

Asteroid Mining: Future of Space Commercialization

Published in **IJLTMAS** Online Journal

Page No. 19-30 Volume IX Issue IV Month April Year 2020


 Chief Editor



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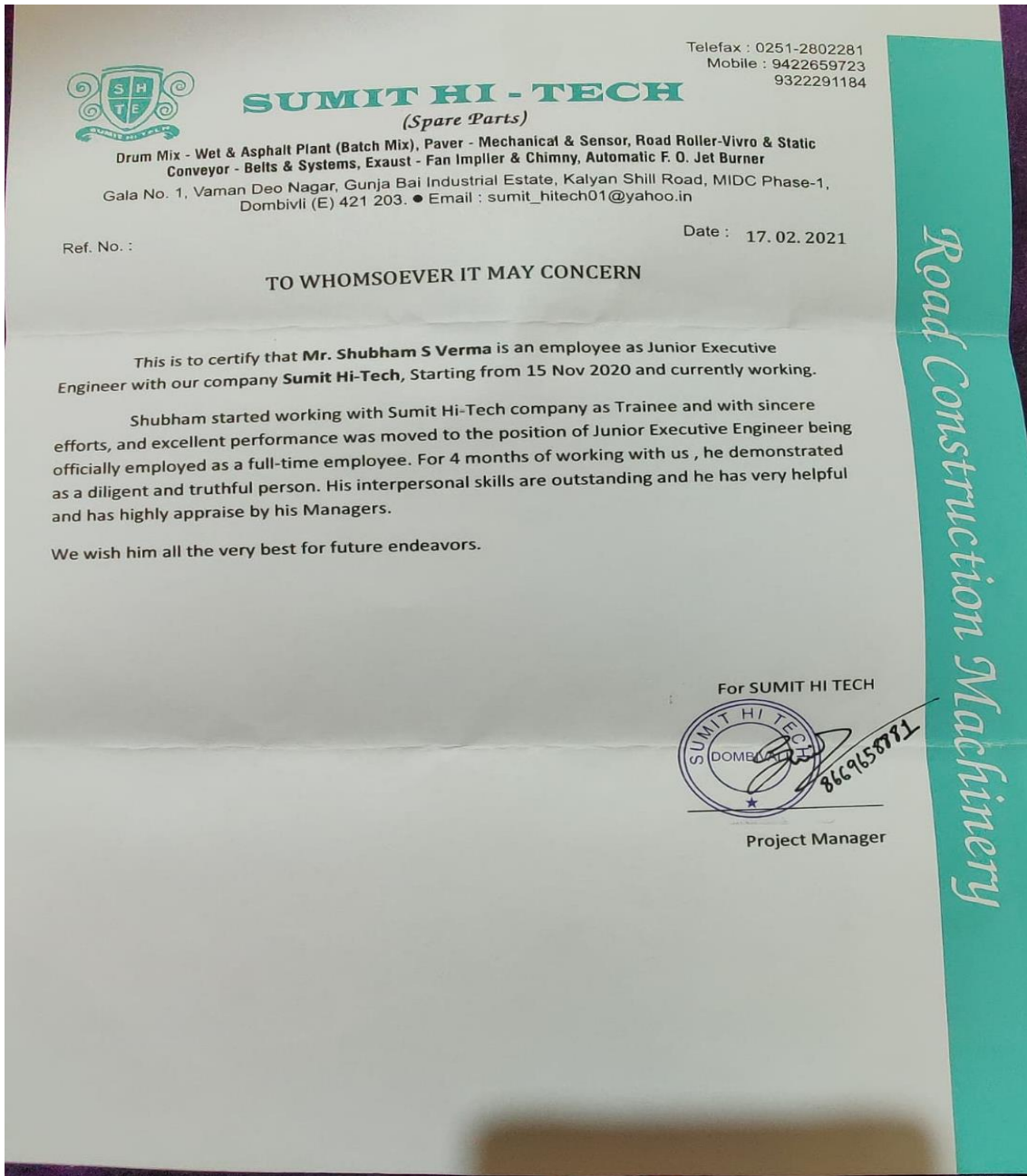


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Department of Mechanical Engineering

- Industrial training





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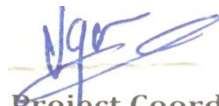
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Department of Mechanical Engineering

- In-house project

SINHGAD TECHNICAL EDUCATION SOCIETY'S SINHGAD INSTITUTE OF TECHNOLOGY, KUSGAON (BK.), LONAVALA DEPARTMENT OF MECHANICAL ENGINEERING, BE PROJECT DETAILS 2020-21				
STUDENTS NAME	GUIDE NAME	GROUP NO	Paper publication If any Y/N	Whether publication ppr in CONFERENCE Y/N
DARANDALE PRATIK BHAUSAHEB	PROF. P.R.GHARDE	A03	Y	N
BHALTILAK PANKAJ VIOND				
KOKATE PRAMOD SURAJ				
KAMBLE ANUJ NANDKUMAR				
ALANE AJAY GANESHRAO	PROF. M.M.TAYDE	A13	Y	N
CHAVAN GYANDEV KESHAV				
GADE JYOTI SUNIL				
LADEKAR VIKAS VINAYAK				
AFROZ ALAM	PROF. N. V. LAKAL	C04	Y	N
RAJEEV RANJAN				
SAQUIB SHAHARYAR				
NARAYAN SOMNATH KATTE				
SUDARSHAN MORE	PROF. B. R. CHAUDHARI	C10	Y	Y
PATKI PRASAD PURUSHOTTAM				
MOHITE PRATIK TANAJI				
RAJMANE ANIKET NAGNATH				


Project Coordinator
V.M.UGARE





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- Seminar/conference



Sinhgad Institute of Technology, Lonavala
Department of Mechanical Engineering Organizes
National Level E-Conference on Innovative Trends in Mechanical Engineering
(NECITME-2021)
July 06, 2021

INDEX

Paper ID	Author Names	Paper Title
ME101	M. Selvaganapathy, N. Nishavithri	Smart Wheelchair/Vehicle For Physically Challenged People With Reverse Gear Operation
ME103	D.B. Shanmugam , Dr J. Dhilipan	Pest Controlling in Agriculture by Robot
ME104	Samad Khan, Rajnarasimha Sangam, Dinesh Chawde	Modelling The Tibial Bone Using Reverse Engineering Technique and FGM Modelling of Simple Bar Using ANSYS.
ME105	Shubham Raktate, Kolge Omkar, Shubham Gunjal, Prof. Swapnil. S. Shinde	Design and Analysis of Multipurpose Power Weeder
ME106	Abhijeet Tehra. Onkar Sukale. Abhinav Anand. Abhishek Kumar, S.V. Wankhede	Bioactive and Antibacterial Coating on Titanium Alloy for Biomedical Application
ME107	Prithviraj Patil, Bhushan Patil, Avinash Kale, Rajay Rathod, Prof.S .B. Patil	Design and Fabrication of Gearless Right Angled Transmission and Continuous Variable Transmission
ME108	Prof. Amit Wasnik, Dhawal Jadhav, Sahil Yeginwar, Swastik Borkar, Shrikant Jha	Advancement of Shopping Cart to Reduce Push/Pull while Shopping
ME109	Prof.V.V.Gaikwad, Sushant.S.Waghmode, Sujay.M. Ganachari, Rajat .R. Pawar, Rajat. R. Pawar	Generation Of Electricity By Using Ball Shaped Triboelectric Nanogenerator
ME110	Prof. Y.M. Raut , Shubham Agarwal , Abhimanyu Gaikwad, Akash Borade, Chandra kiran Ghadge	Magnetic Burr Collector With Floor Cleaner
ME111	Prof.Ms. Yogini Raut , Mahesh langhe, Prathamesh Sathe, Usama Shaikh, Gaurav Kondurwar	Development & Modification In Roller Gear Tester
ME112	Mr.Sachin.V.Chavan, Mr.Parth .S. Chahande, Mr.Sanjiv.Suresh, Mr.Subham. R.Sable, Mr.ArunJadhav, Mrs.A.R.Patil	Study and Investigation of Phase Change Material Application in Solar System: A Review
ME113	Prof.Abhijit Patil, Mohan Nagture, Aditya Mundada, Tejas Nemade, Anup Nibe	Design And Development Of Energy Conservative Water Purifier
ME114	Dr.P.E.Lokhande, Ms.Vidhulatha , Mr.Nishant S Gaikwad , Ms.Shweta J	Synthesis And Characterisation Of Nano material Based Sensor For Nox Gas Sensor




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- Virtual lab



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Lonavala, Pune, 410401, Website : www.sinhgad.edu
Department of Mechanical Engineering

Name of Event: **Hands on Workshop on Virtual Student Labs for Online Teaching Learning**

Aim of Event: To Educate and spread awareness amongst participants to use virtual labs, perform virtual experiments , simulations and get well aquianted with virtual experimentation platform created by government of India.

Type of Event: **Technical**

Date: 28th May 2021

Venue:– Online Microsoft Teams platform

Youtube link of event:
https://youtu.be/7qcma_g5gFg

Duration of session: 10.30 am to 12:30 pm

No. of Participants:

Description of Event: [Detailed Event Description.](#)

The online Virtual labs hands on training workshop was conducted by Prof. Yogini.M.Raut, Eminent Professor from Mechanical department on effective learning skills on virtual labs.

Objectives

To provide remote-access to Labs in various disciplines of Science and Engineering. These Virtual Labs would cater to students at the undergraduate level, post graduate level as well as to research scholars.





Sinhgad Institute of Technology, Lonavala
Department of Mechanical Engineering in association with
ISHRAE Students Club

Presents

“Hands on Workshop on Virtual Labs for Online Teaching Learning”

ON
28th May, 2021
Time: 10.30 am to 12.30 pm
Registration Link: <https://forms.gle/GzCa8hQCL9e48NBz6>

Who Can Attend?
Engineering, Polytechnic,
11th and 12th Science
Students & Staff

E-Certificates will be Provided to all Participants

Campus Director  Dr. M. S. Gaikwad	Vice-Principal, SIT  Dr. D. D. Chaudhari	HOD-Mechanical, SIT  Prof. S.M.Gaikwad	Convener  Prof. S.V. Karankoti	Coordinator  Prof. S S Shinde
Resource Person  Prof. Yogini Mayur Raut Assistant Professor SIT, Lonavala		Mr. V.D Raskar Technical Coordinator Contact Details: Mobile: 8446588182, 9665395377 Email: svkarankoti.sit@sinhgad.edu swapnil.shinde.sit@sinhgad.edu		



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Department of Mechanical Engineering

- Motivation and guidance for higher studies



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in Association with
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GATE – Awareness

(For 2nd & 3rd Year Students)

By



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 Founder, Director – I2E -Imperial Institute
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 Conducted 250+ Webinars in Last 3Months

**Don't Miss : GATE-I2E
Career Guidance Webinar**

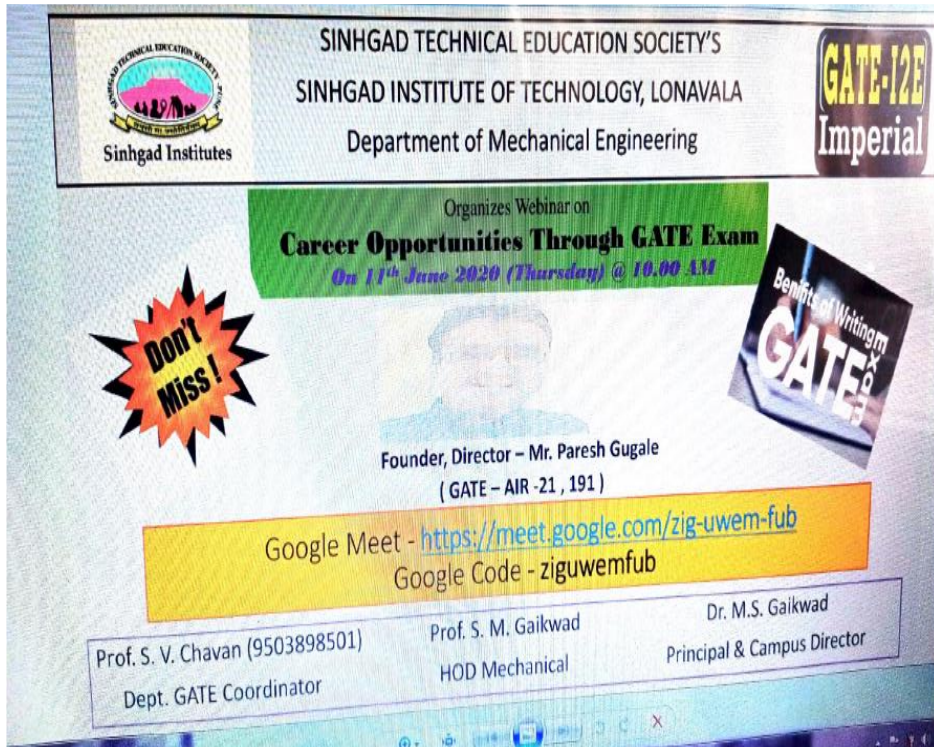
Webinar Content – Information about

- * Importance of the Most Important - GATE Examination (Direct and Indirect Benefits)
- * Multiple Benefits like : GATE | IES | PSU | MPSC etc
- * All Government Schemes Like -JRF, CSIR, PMRF and ManyMore
- * MS in Germany & Singapore & Many More
- * Key Rules, Examination Pattern, Syllabus etc & Many More
- * Animated Videos, GATE Toppers Talk
- * GATE – I2E – A Successful Digital Platform in India Demo : Currently 10,000 + Students are Using, **So Why Not You ???**



6th. March (Saturday) @ 10am to 12pm

Meeting On : Microsoft Teams



SINHGAD TECHNICAL EDUCATION SOCIETY'S
 SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA
 Department of Mechanical Engineering

GATE-I2E Imperial

Organizes Webinar on
Career Opportunities Through GATE Exam
 On 11th June 2020 (Thursday) @ 10.00 AM

Don't Miss!

Benefit of Writing GATE

Founder, Director – Mr. Paresh Gugale
 (GATE – AIR -21 , 191)

Google Meet - <https://meet.google.com/zig-uwem-fub>
 Google Code - ziguwemfub

Prof. S. V. Chavan (9503898501)
 Dept. GATE Coordinator

Prof. S. M. Gaikwad
 HOD Mechanical

Dr. M.S. Gaikwad
 Principal & Campus Director

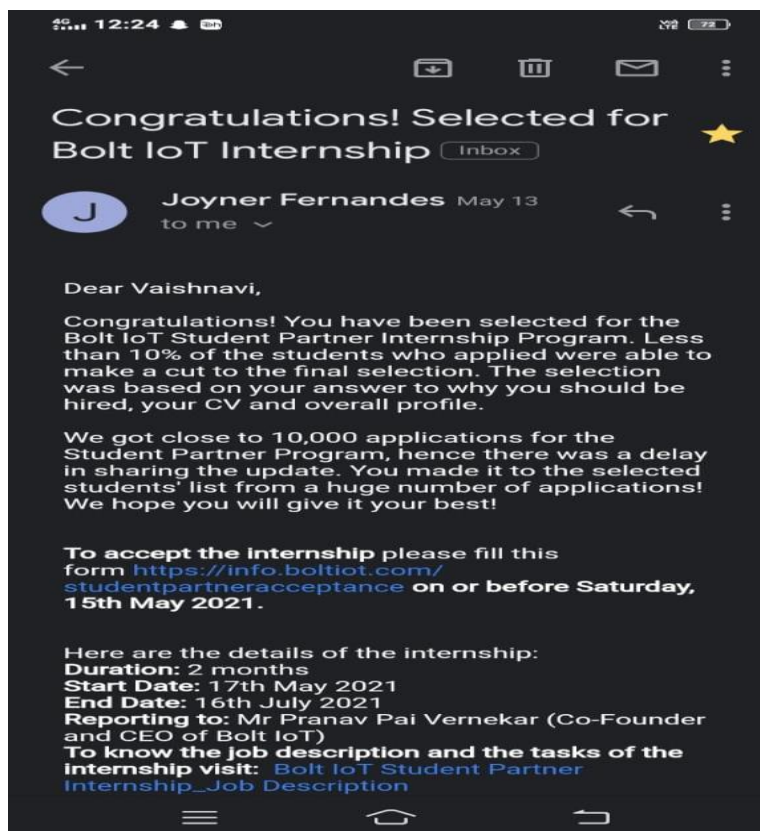
GATE Webinar Attendance

Full Name	User Action	Timestamp
Sachin Chavan	Joined	3/6/2021, 10:26:34 AM
Sachin Chavan	Left	3/6/2021, 10:26:57 AM
Sachin Chavan	Joined	3/6/2021, 10:27:00 AM
harsh shende	Joined before	3/6/2021, 10:26:34 AM
harsh shende	Joined	3/6/2021, 10:27:09 AM
pratik singh	Joined before	3/6/2021, 10:26:34 AM
pratik singh	Joined	3/6/2021, 10:27:09 AM
pratik singh	Left	3/6/2021, 10:28:01 AM
live:.cid.29d2d0d62a25152d	Joined before	3/6/2021, 10:26:34 AM
live:.cid.29d2d0d62a25152d	Joined	3/6/2021, 10:27:09 AM
Shamsuddin Khan	Joined before	3/6/2021, 10:26:34 AM
Shamsuddin Khan	Joined	3/6/2021, 10:27:09 AM
GATE - I2E - Imperial (Guest)	Joined before	3/6/2021, 10:26:34 AM
GATE - I2E - Imperial (Guest)	Joined	3/6/2021, 10:27:09 AM
Yash Kotkondawar	Joined before	3/6/2021, 10:26:34 AM
Yash Kotkondawar	Joined	3/6/2021, 10:27:09 AM
Aditya Gadge	Joined before	3/6/2021, 10:26:34 AM
Aditya Gadge	Joined	3/6/2021, 10:27:09 AM
Balaji Ghogare	Joined before	3/6/2021, 10:26:34 AM
Balaji Ghogare	Joined	3/6/2021, 10:27:09 AM
ROKADE ANIL	Joined before	3/6/2021, 10:26:34 AM
ROKADE ANIL	Joined	3/6/2021, 10:27:09 AM
ROKADE ANIL	Left	3/6/2021, 10:27:13 AM
Asmita Rokade	Joined before	3/6/2021, 10:26:34 AM
Asmita Rokade	Joined	3/6/2021, 10:27:09 AM
Kunal Gosavi	Joined before	3/6/2021, 10:26:34 AM
Kunal Gosavi	Joined	3/6/2021, 10:27:09 AM
Hrishikesh Hadawale	Joined before	3/6/2021, 10:26:34 AM
Hrishikesh Hadawale	Joined	3/6/2021, 10:27:09 AM
Alok Yadav	Joined before	3/6/2021, 10:26:34 AM
Alok Yadav	Joined	3/6/2021, 10:27:09 AM
HARI VANVE	Joined before	3/6/2021, 10:26:34 AM
HARI VANVE	Joined	3/6/2021, 10:27:09 AM
Shreeshail Tippe	Joined before	3/6/2021, 10:26:34 AM
Shreeshail Tippe	Joined	3/6/2021, 10:27:09 AM

- NPTEL Certifications



- Participation in Internship



Name-Vaishnavi Gulhane, BE (Electrical) Got selected in industrial Internships at BOLT IOT

• Industrial Training

Metarolls Ispat Private Limited
(Formerly - Meta Rolls & Commodities Pvt. Ltd.)
[CIN No.: U27101MH2002PTC135427]
Registered Office & Manufacturing Unit
Gut No. 48, Adjacent to M.I.D.C. Phase II, Daregaon, Jalna - 431 213 (M.S.) INDIA.
☎ : +91 - 2482 - 220112, 220036 E-mail : info@metarolls.com Web-site : www.metarolls.com


Experience the Power of Steel

Date: 23rd Sep 2019

TO WHOME SO EVER IT MAY CONCERNED

This is to certify that **Mr. Rushikesh Ram Lagane** (Student of Dip. Electrical-3rd Year) has successfully completed his **Industrial training** of 6 weeks from 15th May 2019 to 25th June 2019 in our "Metarolls Ispat Pvt. Ltd."

We wish him Best of Luck for his future endeavors.

for Metarolls Ispat Pvt. Ltd


25-09-19
Authorized Signatory


Experience the Power of Steel


महावितरण

महाराष्ट्र राज्य विद्युत वितरण कंपनी मर्यादित, विभागीय कार्यालय, कराड.
विद्युत भवन, ओगलेवाडी, कराड - ४१५ १०५.
महाराष्ट्र शासन अंगीकृत
CIN : U40109MH2005SGC153645

☎ ०२१६४-२७१७९७ (कार्यालय) २७१७९८ (वैयक्तिक)


ई-मेल eekarad@gmail.com

काअ/कराड/मासवि/ No 3583 =

दिनांक 09 JUL 2019

प्रमाणपत्र

प्रमाणपत्र देण्यात की, कु. प्रतिक्षा अशोक भोसले हे या विभागांत दि. ११.०६.२०१९ ते दि. २८.०६.२०१९ या कालावधीत इलेक्ट्रीक अभियांत्रिकी म्हणून काम करत होते व त्यांनी सदर कालावधीत समाधानकारकरीत्या प्रशिक्षण पूर्ण केले आहे.


प्र.कार्यकारी अभियंता,
मराविविकंमर्या., विभाग-कराड

• Student Training Program

SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA						
DEPARTMENT OF ELECTRICAL ENGINEERING						
SEM II 2020-21						
Sinhgad Institutes CLASS : SE						w.e.f 04/1/2021
TIME/DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
8:30-9:30 AM	PS-I(SPM)	NMCP(SVT)-S2 ,	NMCP(SVT)-S3 ,	NA(MNK)	FMA(PSM)	
9:30-10:30 AM	FMA(PSM)	FMA(PSM)-S3, NA(MNK)-S4, EM/C-I(MSS)-S1	FMA(PSM)-S4, NA(MNK)-S1, EM/C-I(SBJ)-S2	EM/C-I(MSS)	NMCP(SVT)	
10:30-10:45AM	TEA BREAK					
10:45-11:45 AM	STP-2	NA(MNK)	PS-I(SPM)	NMCP(SVT)	PS-I(SPM)	
11:45-12:45 AM		NMCP(TUT)(SVT)	EM/C-I(MSS)	FMA(PSM)	EM/C-I(MSS)	
12:45 -01:45 PM	LUNCH BREAK					
01:45-02:45 PM	NMCP(SVT)-S1 , FMA(PSM)-S2, NA(MNK)-S3, EM/C-I(SBJ)-S4	EM/C-I(MSS)	NMCP(SVT)	NMCP(SVT)-S4 , FMA(PSM)-S1, NA(MNK)-S2, EM/C-I(MSS)-	NA(MNK)	
02:45-03:45 PM		FMA(PSM)	NA(MNK)		NMCP(SVT)	
03:45-04:00 PM	TEA BREAK					
04:00-05:00 PM		LG MEETING		PS-I(SPM)		
	Meeting Summary					
	Total Number of Participants	29				
	Meeting Title	SE Electrical				
	Meeting Start Time	5/27/2021, 11:35:27 AM				
	Meeting End Time	5/27/2021, 1:06:33 PM				
	STP 2 Session: Reading					
Sr No	Full Name	Join Time	Leave Time	Duration	Email	Role
1	Manohar Kalgunde	5/27/2021	5/27/2021	1h 31m	Manohar.k@siot365.onmicrosoft.com	Organizer
2	DESAI AJAY BALASAHEB	5/27/2021	5/27/2021	19s	SE-EE32DESAIAJAY@siot365.onmicrosoft.com	Attendee
3	DESAI AJAY BALASAHEB	5/27/2021	5/27/2021	28m 36s	SE-EE32DESAIAJAY@siot365.onmicrosoft.com	Attendee
4	siddhesh nisal	5/27/2021	5/27/2021	15m 15s	72028988C@siot365.onmicrosoft.com	Attendee
5	LINA RAJENDRA PATIL	5/27/2021	5/27/2021	3m 17s	SE-EE51LINARAJENDRA@siot365.onmicrosoft.com	Attendee
6	LINA RAJENDRA PATIL	5/27/2021	5/27/2021	41m	SE-EE51LINARAJENDRA@siot365.onmicrosoft.com	Attendee
7	KOLTE YOGESH ANANT	5/27/2021	5/27/2021	3m 40s	SE-EE48KOLTEYOGESH@siot365.onmicrosoft.com	Attendee
8	KOLTE YOGESH ANANT	5/27/2021	5/27/2021	34m 47s	SE-EE48KOLTEYOGESH@siot365.onmicrosoft.com	Attendee
9	SAIRAJ GUMUL	5/27/2021	5/27/2021	3m 4s	71824259k@siot365.onmicrosoft.com	Attendee
10	KADAM ABHISHEK VIJAY	5/27/2021	5/27/2021	41s	SE-EE42KADAMABHISHEK@siot365.onmicrosoft.com	Attendee
11	KADAM ABHISHEK VIJAY	5/27/2021	5/27/2021	10m 54s	SE-EE42KADAMABHISHEK@siot365.onmicrosoft.com	Attendee
12	SONTAKKE ANIRUDDHA SADASHIV	5/27/2021	5/27/2021	1m 52s	SE-EE66SONTAKKEANIRUDDHA@siot365.onmicrosoft.com	Attendee
13	pramay khandagale	5/27/2021	5/27/2021	11s	72028950F@siot365.onmicrosoft.com	Attendee
14	KHEKADE AKASH GOPAL	5/27/2021	5/27/2021	21s	SE-EE46KHEKADEAKASH@siot365.onmicrosoft.com	Attendee
15	Vishal Khune	5/27/2021	5/27/2021	47m 57s	72028955G@siot365.onmicrosoft.com	Attendee
16	LAGAME RUSHIKESH RAM	5/27/2021	5/27/2021	47m 7s	SE-EE49LAGAMERUSHIKESH@siot365.onmicrosoft.com	Attendee
17	PATIL ABHISHEK KISHOR	5/27/2021	5/27/2021	45m 21s	SE-EE60PATILABHISHEK@siot365.onmicrosoft.com	Attendee
18	Abhishek	5/27/2021	5/27/2021	45s	72028945k@siot365.onmicrosoft.com	Attendee
19	Abhishek	5/27/2021	5/27/2021	1m 3s	72028945k@siot365.onmicrosoft.com	Attendee

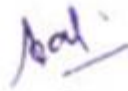
- Participation in the Departmental Clubs EESA

DEPARTMENT OF ELECTRICAL ENGINEERING

All student of SE TE and **BE** are hereby informed that Electrical Engineering Students Association (EESA) is organizing "Farewell Party 2021" for final year students on 11th July 2021 at 4 pm. So all are instructed to attend the same and grace the party.



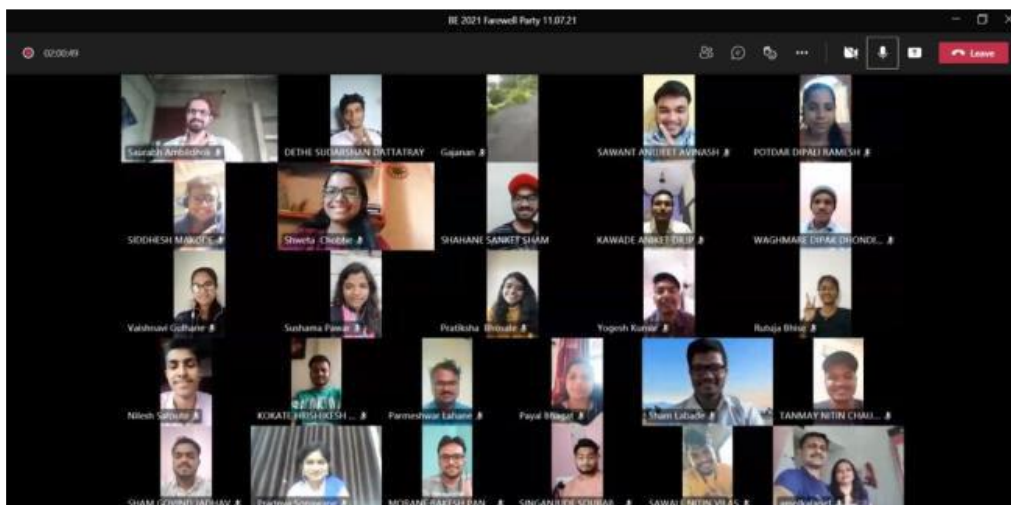
Pradnya Sonawane
EESA Faculty Co-ordinator



Dr. A. A. Kalaga
HOD EE



Dr. M. S. Gaikwad
Principal





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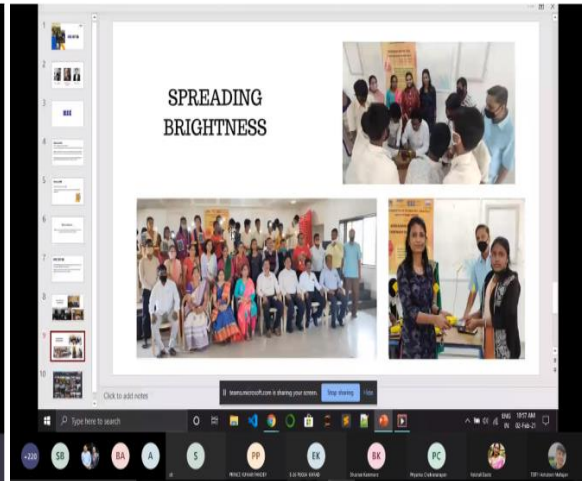
Sinhgad Institutes

(Affiliated to SPPU Pune and Approved by, AICTE, New Delhi.)
Gat No. 309/310, Kusgaon (Bk), off Mumbai –Pune, Expressway. Lonavala, Pune, 410401,
website : sit.sinhgad.edu

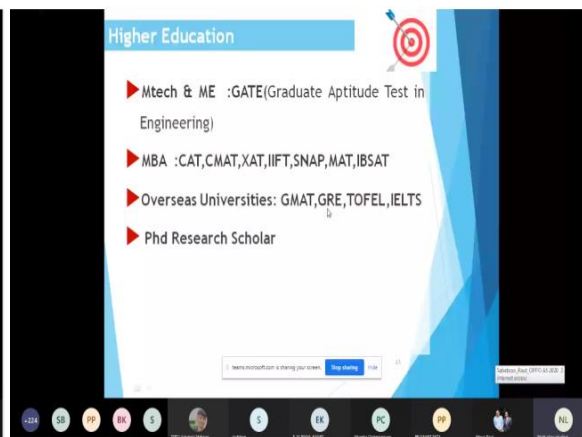
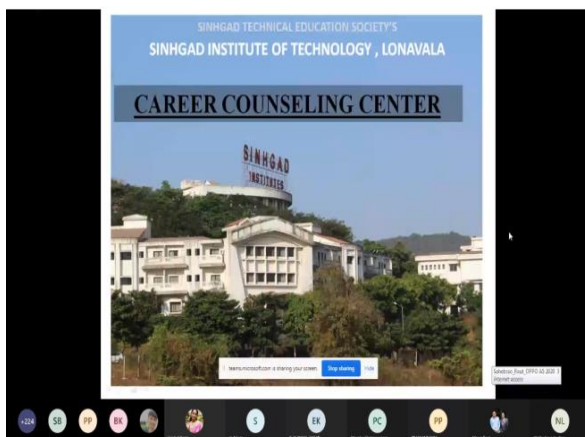
Department of Engineering Sciences

At first year level, students are given in-depth input according to functioning of the institute, they are participating in various activities conducted by the department. Various activities conducted are summarized here

- Glimpses of Lecture by IEEE students



- Career Counselling session





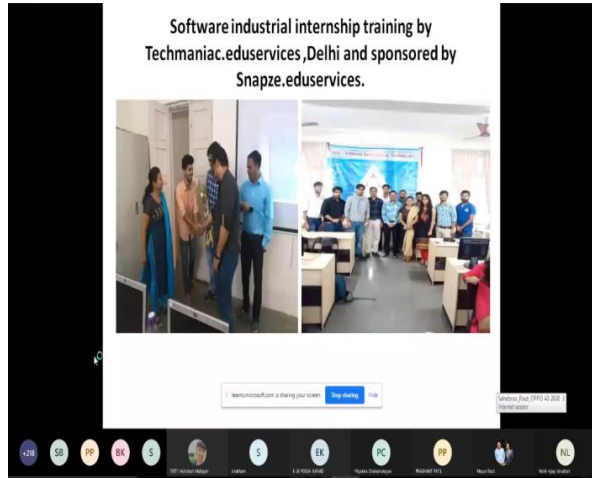
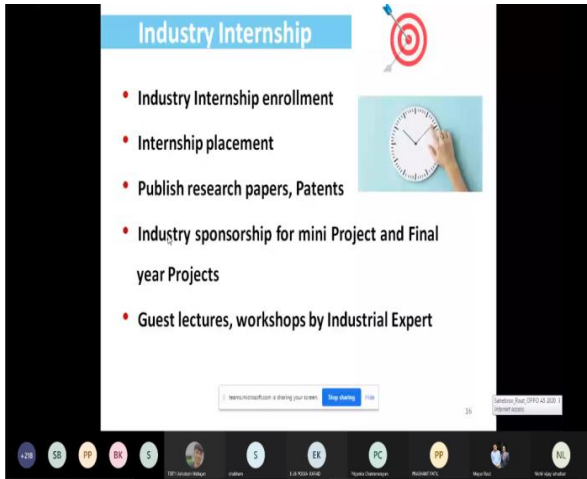
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Sinhgad Institutes

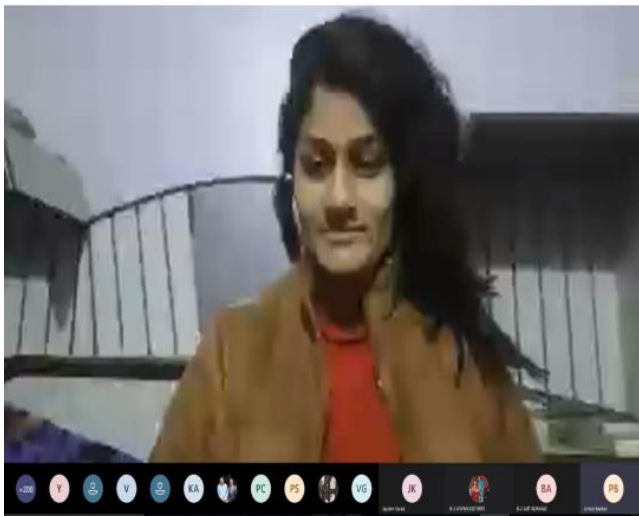
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website : sit.sinhgad.edu

Department of Engineering Sciences

- Session by TPO Prof. N. N. Pachpor



Session by experts of various field



Session by experts of various field i) Ms. Shubhra Motgill, Sr. Digital Marketing Associate @ Radix Web solution, Pune. ii) Mr. Kaushik Mohanraj, Director of Operations @ Blazeclan Technologies, Malaysia. iii) Mr. Ashish Kulkarni Consultant @ Hitachi Vantara, Pune iv) Mr. D. S. Ghodke, Mechanical Department respectively.

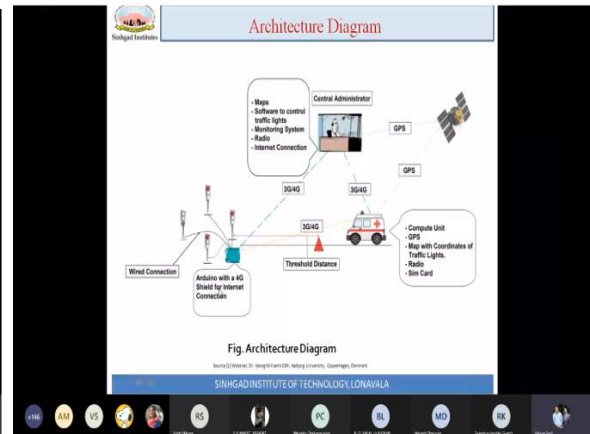
• **Session by Dr. M. S. Chaudhari on Project Based Learning**

PBL

- Problem-Based Learning/Project-Based Learning (PBL) is a teaching methodology based on "learning by doing" in which skills and attitudes are developed especially, and in which knowledge is acquired as a consequence of action.
- Usually the project is tackled as a team, which allows, in addition to the skills of the subject, to acquire transversal skills related to group work.

Traditional Learning		
Told what we need to know	Memorize it	Problem assigned to illustrate how to use it
Problem-Based Learning		
Problem Assigned	Identify what we need to know	Learn & apply to solve the problem

SINHGAD INSTITUTE OF TECHNOLOGY, LONAVALA



• **Motivational Lecture by Mr. Atish Ramesh Bhole (life and mind coach)**



Redefining Happy Hour

Positivity in the middle of a Pandemic

Why set Goals ?

- ✓ You take control of your life
- ✓ You focus on the important things
- ✓ You will make good decisions
- ✓ You can finish the task efficiently
- ✓ You will be self-confident and enthusiastic
- ✓ You will make progress
- ✓ You are closer to success

NEGATIVE NEWS ON TV

SOCIAL MEDIA

CONSUME GOOD

VIRUS VS MIND



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Department of Engineering Sciences

- Session on Spanish language Prof. Girish Khope



dime los meses del año?

Tell me the months of the year ?



JAN	enero	JUL	julio
FEB	febrero	AUG	agosto
MAR	marzo	SEP	septiembre
APR	abril	OCT	octubre
MAY	mayo	NOV	noviembre
JUN	junio	DEC	diciembre

- Session on Universal Human Values by Dr. Soojay Deshpande

Introduction

In the previous session, we saw that **our basic aspirations are happiness(सुख) and prosperity(समृद्धि).**
The home assignment was to check if this is true for you.
We also asked you to write down your perspective about happiness and about prosperity..

In this session we want to explore into two questions:

- Are happiness and prosperity our basic aspirations?
- What is needed to fulfil these aspirations(चाहना)?

Through this exploration, we will also see what this UHV-I course is about. It will help to answer questions like:

- What is the content of UHV?
- What is the process of UHV?
- Why are we doing this course (UHV-I)?
- Will it really help me in fulfilling my aspirations?
- Will it really help me in addressing to my concerns?

From the previous session: Human Goal = Happiness & Prosperity

- (1) Our basic aspiration (human goal) is very clear – the destination is fixed
- (2) We know our current state (right evaluation)
- (3) We plan steps that connect and lead to the fulfillment of basic aspiration – direction is definite

(1)-Basic Aspiration
(निरंतर सुख)
Fulfilling life
To BE always happy and prosperous

(2)-Current State
(कभी खुशी, कभी गम)

(3)-Direction of effort →

Our basic aspiration is definite
It does not keep changing
(It seems to be the same for all human beings)