



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

Survey.No. 499, Plot No. 02, Behind Gurudwara, Mumbai - Agra Road, Dist. Dhule, Maharashtra, 424001

Phone No.: (02562) 297801, 297601

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➤ **List of Seminar-Workshop-Conference on RM-IPR-Entrepreneurship**

➤ **ACADEMIC YEAR = 2021 - 2022**

Sr. No.	Name of the workshop/ seminar/ conference on Research Methodology, IPR & Entrepreneurship	Number of Participants	Date From – To	Page No.
1	Webinar on Future of Electronics as Entrepreneur	37	13/08/2021	2 - 13
2	Impact Lecture Series I- Motivational Session on IPR	115	22/09/2021	14 - 33
3	IIC Calendar activity-“My Story Motivational Session by Successful Entrepreneur / Startup Founder”	42	21/12/2021	34 - 45
4	International Conference on Research and Development in Civil Engineering	90	23 to 24/12/2021	46 - 48
5	International Conference Futuristic Development in Mechanical Sciences and Technology, ICFDMST-2021.	129	23 to 24/12/2021	49 - 52
6	International Conference on ‘Emerging Trends in Intelligent Computing’	186	23 to 24/12/2021	53 - 55
7	International Conference on “Recent Trends in Electrical and Electronics Engineering”	45	23 to 24/12/2021	56 - 71
8	International Conference on “Multidisciplinary Research Aspects in Applied Sciences & Humanities”	95	23 to 24/12/2021	72 - 75
9	IIC-My Story – Motivational Session by Successful Innovators	80	30/12/2021	76 - 82
10	Sensitizing Students about the Importance of IIC	67	12/1/2022	83 - 89
11	Expert talk on Entrepreneurship	48	25/01/2022	90 - 104
12	IIC Self Driven Activity-R & D and Innovation in Engineering	112	1/2/2022	105 - 111
13	IIC Self Driven Activity- Importance of Entrepreneurship	104	17/02/2022	112 - 123
14	One Day Workshop on Application of IoT in Innovation	33	21/02/2022	124 - 135



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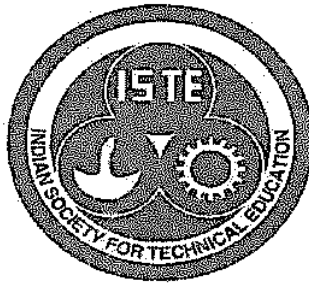
15	Workshop on Entrepreneurship Skill, Attitude & Behavior Development	48	22/2/2022	136 - 145
16	IIC Calendar activity- "Achieving Problem Solution Fit & Product Market Fit "	58	22/02/2022	146 - 155
17	IIC Calendar activity- Session on Process of Innovation Development & Technology Readiness Level (TRL)" & Commercialization of Lab Technologies & Tech-Transfer.	82	24/02/2022	156 - 166
18	IIC Calendar activity- "Expert Talk on "Importance of IPR in Research"	27	26/02/2022	167 - 175
19	One Day Workshop On "Innovate Intelligence Robotics"	30	14/05/2022	176 - 185
20	IIC Self Driven Activity- R&D in Thin Film Solar Cells and Future Technology	95	21/05/2022	186 - 199
21	IIC Calendar Activity-Session on Business Model Canvas	39	21/05/2022	200 - 209
22	IIC Self Driven Activity- "Leadership Talk to Become Successful Innovator in Corporate World"	27	30/05/2022	210 - 220



Activity Report

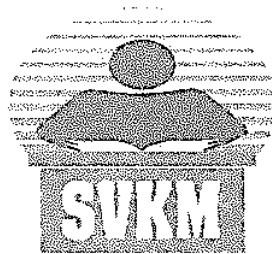
**Webinar on
Future of Electronics as Entrepreneur**

Technically Sponsored By



Organized By

Department of Electrical Engineering



SVKM's Institute of Technology, Dhule M.S





Department of Electrical Engineering

Academic Year 2021-22

Webinar on Future of Electronics as Entrepreneur

Objective	1. To provide opportunity to learn. 2. To have interaction with speaker to clear doubts.	
Organizer	Department of Electrical Engineering SVKM's Institute of Technology, Dhule	
Participating Class & Division	Open for internal (B.Tech. Electrical) students	
Date	13 th August 2021	
Time	12:45 pm to 02:15 pm	
Venue	Online	
Coordinator/s	Organizing Team: Mr. Sandeep Ushkewar, Mr. Gaurav Patil, Dr. Namra Joshi, Mr. Jagdish More, Mr. H. Ansari, Mr. Rahul Thakur, Mr. Shahid Akhtar, Ms. Farha Naz	
Name of Speaker with Designation	Prof. Sanjay A Chaudhari, Director at Electronics Study Centre, Nashik	
Brief report on activity	<ul style="list-style-type: none">• Expert talk• Q & A session with speaker• Certificate for participants• Registration Link: https://docs.google.com/forms/d/1Ungl-ILWa7gQo_X7cC9Ym9GMmMRGSKwDnMqM5tmnVFs/edit• Feedback Link:	
Duration of Program	1.5 Hrs	
Date:	13 th August 2021	
Department of Electrical Engineering Coordinator/s	Dr. Vishal Moyal Department Coordinator	Dr. Nilesh Salunke Principal & Patron

Dr. Namra Joshi



Principal
SVKM's Institute of Technology, Dhule



Department of Electrical Engineering

Attached:-

1. Activity Poster
2. Certificate sample
3. Event Memories/ Pictures
4. Feedback
5. List of Participants





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

Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

Department of Electrical Engineering

1. Activity Poster



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

Approved by AICTE, New Delhi | Affiliated to DBATU, Lonere
Behind Gurudwara, Mumbai-Agra National Highway, Dhule, Maharashtra

Department of Electrical Engineering in collaboration with
ISTE
Organizes

Webinar on "Future of Electronics as Entrepreneur"



By,

Mr. Sanjay Chaudhari (Director, Electronics Study Centre, Nashik)

13th August 2021 (12:45 PM Onwards)

Join At: <https://bit.ly/2VCGoqM> Meeting ID: 831 531 643 29/ 555555

Who Can Participate? B.Tech Electrical Students

E-Certificate will be awarded to participants

Student Coordinators

Chetan More
Blushan Jagtap
Aishwarya Bhadage

Apeksha Mahale
Srivam Bhingare
Tushar Mali

Convener

Dr. Vishal Moyal
Coordinator

Patron

Dr. Nilesh P. Salunke
Principal

Email: workshop.svkmiot.electrical@gmail.com

Website: www.svkm-iot.ac.in

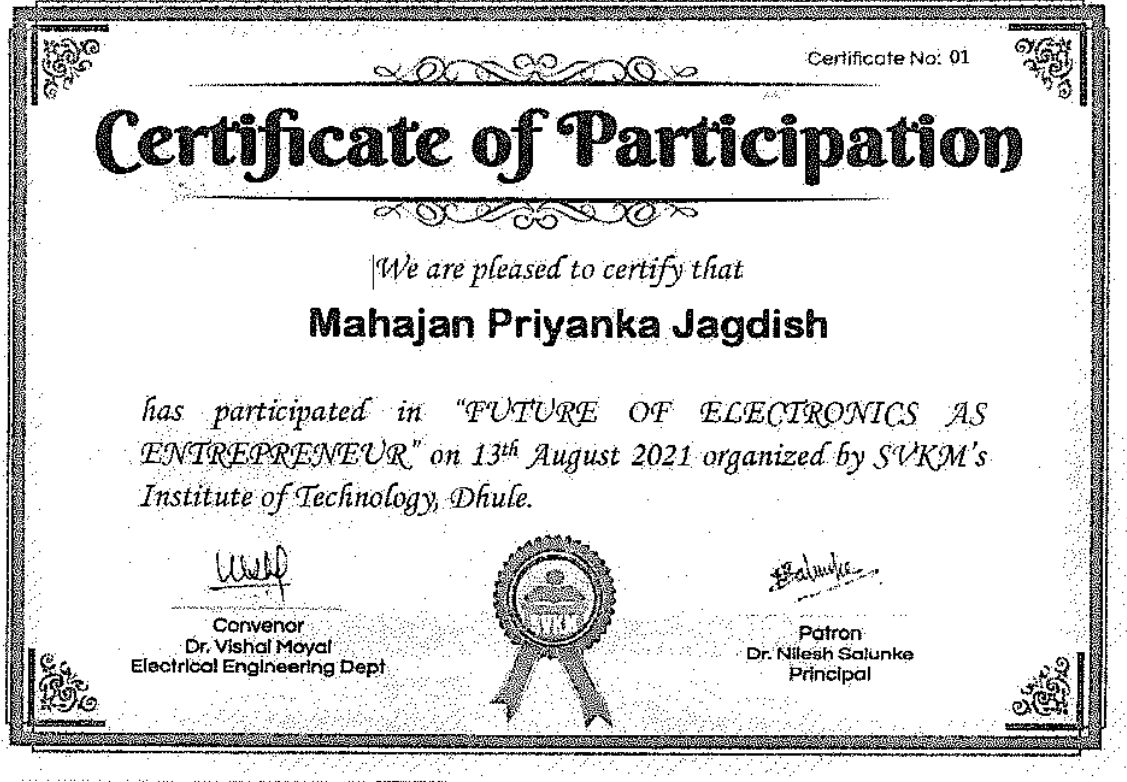
Follow Us on Facebook: www.facebook.com/eesvkm ; www.facebook.com/Svkmiot

For any query contact us on: 9423694278, 7040506295, 9039565429





2. Certificate Sample





4. Event Memories/Pictures

Who may become Entrepreneur

- Fund- Lot of money few cords..... Luck
- Familiar businessQualification not required

Expected from **Engineering students-**

- **Knowledge in respective fields**.....basic + advance
- **Skills**.....Expert in few domain
- **Technology- Invention- patent**.....Its a result of above
- **Experience**.....Practices

Services hired by CA; Tax consultant; Accountant

- **Govt Rules, schemes, facilities**

Participants (42): Farha Naz (M), ESC (Nashik 92709 404... (Host), Dr. N.R. Joshi (Co-host), Ajay Patil, Ajay Shekar, Aryan Jadhav, Bhavana Patil, Bhoomish Saw, Chetan Kajal Khehar, Chidha. Nivya, Gangi Abhinav Shalghumar, DEEPAK KUSHNAR, Dr. Vishal Moyal, Jaspreet, Kapil Pawar, Mahendra Jamadar, Mr. Saurav Patil (Asst. Prof).

Resistor Testing

Any two terminal device shows result by DMM as

In both direction, if It shows same reading
Its a **Resistor** either **Inductor**
It can be confirmed by **physical appearance**.

In both direction, It shows same reading
which is the value of Resistor

In both direction, It shows 470Ω
It's a Resistor of 470Ω

In both direction It shows $10k\Omega$,
It's a Resistor of $10k\Omega$

Participants (42): Farha Naz (M), ESC (Nashik 92709 404... (Host), Dr. N.R. Joshi (Co-host), Dr. Vishal Moyal (Co-host), RUKANWAR, Ajay Shekar, Aryan Jadhav.

Chat:

for confirmation and complete session and submit feedback

From Bhupendra Khadi to Everyone: so interesting sir

From bhairamur Vajirbhai Patel to Everyone:

While viewing your message, I received the

To: Everyone

Type message here...





Zoom Meeting | You are viewing ESC Host's 93709-404... | Zoom Controls

Participants (42)

- Dr. N.R. Joshi (Co-host)
- Dr. Vishal Moyal (Co-host)
- R.K. KARNAR
- Rhugendra Shastri
- Ajay Shelkar
- Aryan Jadhav
- Sharanu Patil

Chat

Dear Participants, It is compulsory to fill in the feedback of the session to mark your attendance. Link for feedback: <https://forms.gle/etk7WoDqunt1TV6>

Preraj Shpendra Shastri to Everyone: done sir

Who can see your messages? Everyone

To: Everyone

Type Message here...

Electronic Component coding system

IC, VCE, IB, hfe, operating freq.

To remember these no. of parameters its very difficult therefore each transistor is specified as No. Codes

No. Codes	Two Alphabets & Three Numerics	
I st Alphabet A to D	II nd Alphabet A to Z	Serial No.
A, B, C, D,	A, B, C, D, E, F, G, H,.....Z.	100 To 999
A- Germanium B- Silicon C- Gallium Arsenide	C- Low power, Audio frequency D- Power, Audio frequency E- Low Power, High frequency T- Low power Triac Y- Rectifier Diode A- Low power (signal) Diode	It's a particular (Specific) device e.g.
First Alphabet specifies the type of	Second Alphabet represents the	

Zoom Meeting | You are viewing ESC Host's 93709-404... | Zoom Controls

Participants (41)

- Faria Naz (M)
- ESC Host: 93709 404... (Host)
- Dr. N.R. Joshi (Co-host)
- Dr. Vishal Moyal (Co-host)
- Patel Pooja
- Ajay Shelkar
- Aryan Jadhav
- Sharanu Patil
- Ravi Kumar Vijaybhairu Patel
- Rhodeshik Soti
- Rhugendra Shastri
- Chetan Kailas Khairnar
- Dangi Abhishek Shaleshkumar
- DEEPAK KUSHWAHA
- Jaspreet Singh
- Kapil Pawara
- Mahendra Simaitar

How to use DMM

- ▶ Insert Black probe in common socket.
- ▶ Insert Red probe in Volt/Ω/mA socket.
- ▶ Rotate function selector switch slowly & smoothly.
- ▶ Select the function for Voltage/ Current/ Resistance/ Buzzed Diode (semiconductor) with proper range as per requirement.
- ▶ Hot Test- Measurement of Voltage / Current.
- ▶ Select correct range for hot test. (Voltage + Current) otherwise DMM may damage.

Precaution: Do not measure Voltage, after selecting Resistance/ Current/ Buzzed range. Do not measure Current after selecting Resistance / Buzzed range.

Cold Test- Measurement of Resistance (Ω): Buzzer Range continuously 1 → 0 (Open) 0 (Close to 0) → Short | Buzzer sounds (0 - Short) → Continuity/ Short

Testing Electric (Passive) Components:

Switches: all types of Resistors, Inductors, Capacitors, CT, Transformer Relay, Semiconductor

Electric Component Value: Select any of the Ω range to measure check & expect value of component (known/unknown) quantity as per requirement. (For Capacitor 2MΩ)

Known quantity: Select proper range. (smaller, but not higher than measuring quantity).

Unknown quantity: Select the highest range, go lower if you get precise reading.

DMM Test- Resistance: Connect (short) both the probes together, if reading is 0 and when disconnected (∞) then DMM is ready for resistance measurement and component testing. If Buzzer sounds, then it is ready for continuity test (for Fuse/ Switched/ Touch/ Relay/ Contacts)

Resistance: Hold a probe with a lead in your hand, then connect another probe to the other lead without touching hand to the other lead.

Testing Electronic (Active) Components:

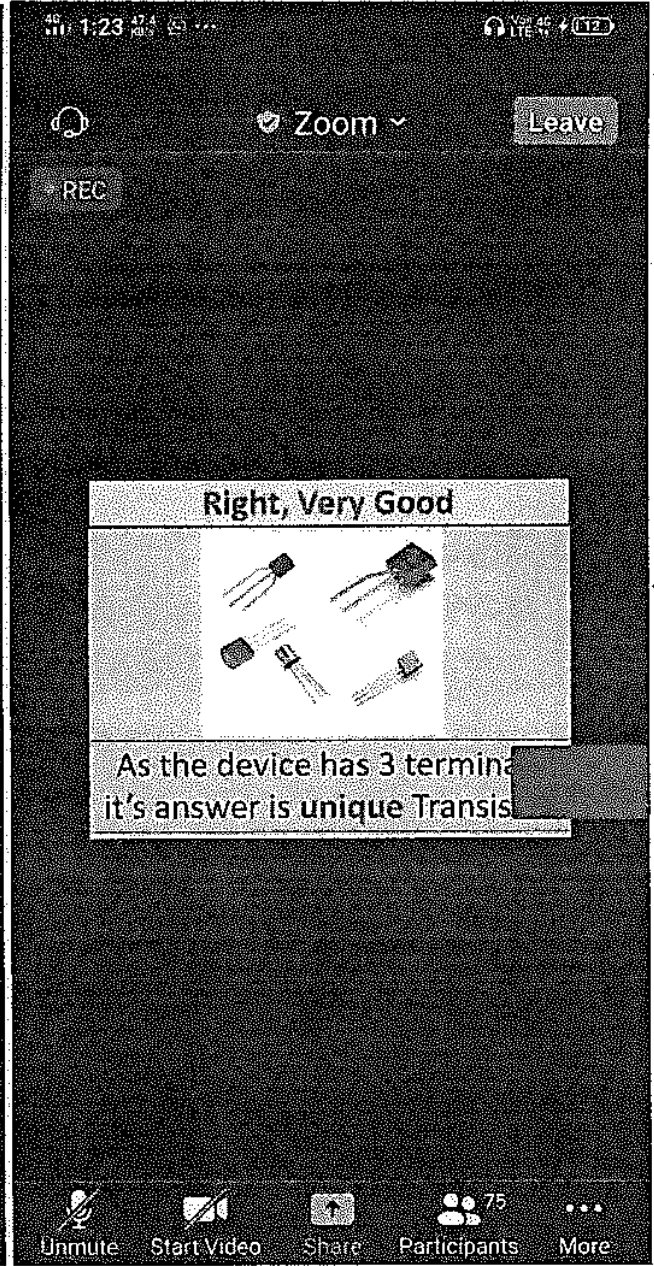
Diodes, LED, Diode, Photo Diode, Transistor, SCR, Diac, Triac, MOSFET, IGBT.

Range: (Amin) Continuity/ Diode → 0 (2K), Ω (First and last) 1000 Ω to 10M Ω

Reverse bias → 1 → ∞ Forward bias → ∞ Ω to 1.8kΩ

If DMM shows continuously 1, measuring quantity is higher than selected range. Then increase the range to highest, even then if 3 shows 1(∞), it means Open circuit.



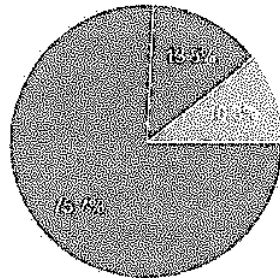




3. Feedback

Content of Webinar

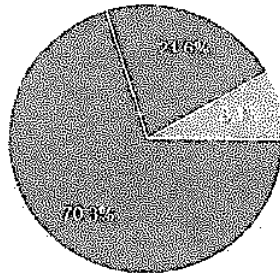
37 responses



- Excellent
- Very good
- Good
- Fair
- Poor

Knowledge Level of Resource Person

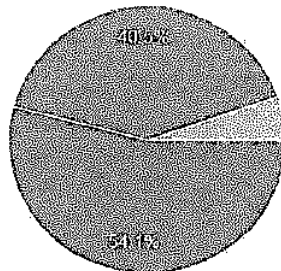
37 responses



- Excellent
- Very good
- Good
- Fair
- Poor

You wish to join such session in future

37 responses



- Strongly Agreed
- Agreed
- Neutral
- Not Agree





Department of Electrical Engineering

Remarks

27 responses

Session was be very wonderful and give us lot of knowledge about electronics.

EXCELLENT session, received very knowledgeable information

Nice sir

It is too fruitful

Nothing

The session was excellent.

It was really a great session

nathing

This session improved our General knowledge about electrical engineering

Remarks

27 responses

Good

No

-

.

Very Helpful session

Excellent

Nicely Explained by sir.

..

This session is helpful for us





Department of Electrical Engineering

4. List of Participants

Sr. No.	Name of participant	Email Id
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Department of Electrical Engineering

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37	Sujay Jayendrasinh Rathod	sujayrathod6@gmail.com





Activity Report

Online Webinar conducted

by

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

**Computer Engineering
Department**

September 22, 2021



Webinar Subject

Impact Lecture

Series I

"Motivational Session On IPR"

Guest Speaker

**DR. PARTIKSHIT MAHALLE,
PROFESSOR**

Senior Member IEEE

Professor and Head,

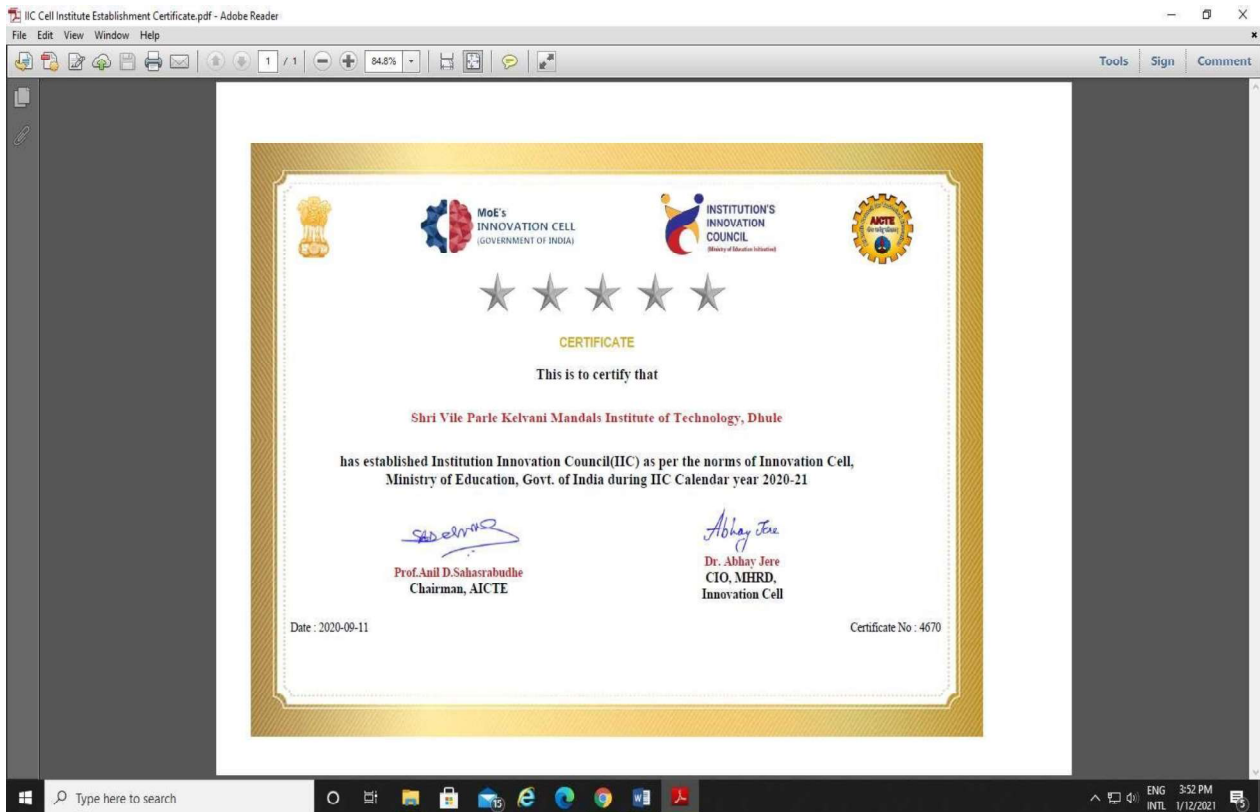
**Department of Artificial Intelligence and Data Science,
Vishwakarma Institute of Information Technology, Pune**



Departmental Innovation Ambassador

➤ Prof. Mayuri D. Kulkarni

Institutional IIC Certificate



Flyer



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

Institution's Innovation Council (IIC)

In association with



SVKM's Institute of Technology, Dhule

Department of Computer Engineering

&

Department of Information Technology



IIC Impact Lecture Series: Session 1



Dr. Parikshit N. Mahalle
Senior Member IEEE, Professor and Head, VIIT, Pune



Topic: Motivational Session On IPR

Link to Join Session:

<https://tinyurl.com/MotivationToIPR>

Date & Timing : 22 Sept 2021 @ 10.00 am



Shrikant B Ardhapurkar
Director, Crypto Forensic Technology Nagpur



Topic: Role of Cyber Law in Innovation

Link to Join Session:

<https://tinyurl.com/skze9ncu>

Date & Timing : 22 Sept 2021 @ 02.30 pm

Registration Link: <https://tinyurl.com/25subher>

For Queries Contact Us

mayuri.kulkarni@svkm.ac.in, niteen.dhutraaj@svkm.ac.in(9404115623) , s.kamble@svkm.ac.in (7620700116)

Dr. Bhushan Chaudhari
HOD, Information Technology
SVKM's IOT, Dhule

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/25subher>
- **MS Teams Link for Webinar:** <https://tinyurl.com/MotivationToIPR>
- **Feedback Link :** <https://tinyurl.com/MotivationalSessiontoIPR>
- **Recoding Storage Link:** <https://tinyurl.com/MotivationToIPRVideo>



Objectives of Webinar

In line with Impact Session Series 1, to give brief idea about what is innovation, IPR, and start up. For this the MoE's Innovation Cell, AICTE provides financial assistance to the institutes IIC. On this verge 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 impact session series 1 webinars. As a part of this series, Department of Computer Engineering conducted one hour Webinar on 22th September 2021 at 10:00 am with one of the Impact Series Session Theme **IPR** and webinar topic on "Motivational Session on IPR".



Webinar highlights

For this webinar, as a guest speaker we have invited Dr. Parikshit Mahalle, Senior Member IEEE, Professor and Head, Department of Artificial Intelligence and Data Science, Vishwakarma Institute of Information Technology, Pune.

Webinar was coordinate by Ms. Mayuri D. Kulkarni, IIC Ambassador, SVKM's IOT. Webinar started by Ms. Meghal Jambhale with welcome of all the participants and guest speaker, followed by introducing and establishment of IIC in institute. After that, she gave brief introduction of guest speaker.

After introduction speaker presented what is innovation and importance of IPR. He also shared his views on what is patent, Patentability Requirement and Application Process along how to commercializing the Invention.

The screenshot shows a Zoom webinar interface. At the top, there is a video feed of the speaker, Dr. Parikshit N. Mahalle, and a list of participants with their initials: Makarand S..., VAIBHAV PL..., Ashish Awate, Namra Josh..., and MEG. The main content area displays a slide for the 'IIC Impact Lecture Series: Session 1'. The slide features logos for MHRD's Innovation Cell (Government of India), Institution's Innovation Council (Ministry of HRD, Government of India), SVKM's Institute of Technology, Department of Computer Engineering, and Department of Information Technology. The slide also includes the text 'IIC Impact Lecture Series: Session 1' and a small portrait of Dr. Parikshit N. Mahalle. Below the portrait, it lists his name, title (Senior Member IEEE, Professor and Head, VIT, Pune), and the topic (Motivational Session On IPR). A circular stamp on the right side of the slide reads 'Shri Yife Prate Kelavani Mahale's DHULE Institute of Technology'. At the bottom of the Zoom interface, there are navigation controls including a back arrow, '1 of 1', a forward arrow, and icons for chat, mute, and video.

For this webinar, we received total 120 registrations count in which 86 students, 29 faculty members and 1 other member. Total 115 registered participants were joined this event. At the end of the webinar, feedback link was share to participants and their received responses have attached below in chart format.

Towards the end for the webinar, Dr.Makarand Shahade, HOD, Computer Engineering presented vote of thanks, and officially declared the successful completion of the webinar.



Benefits from the Webinar

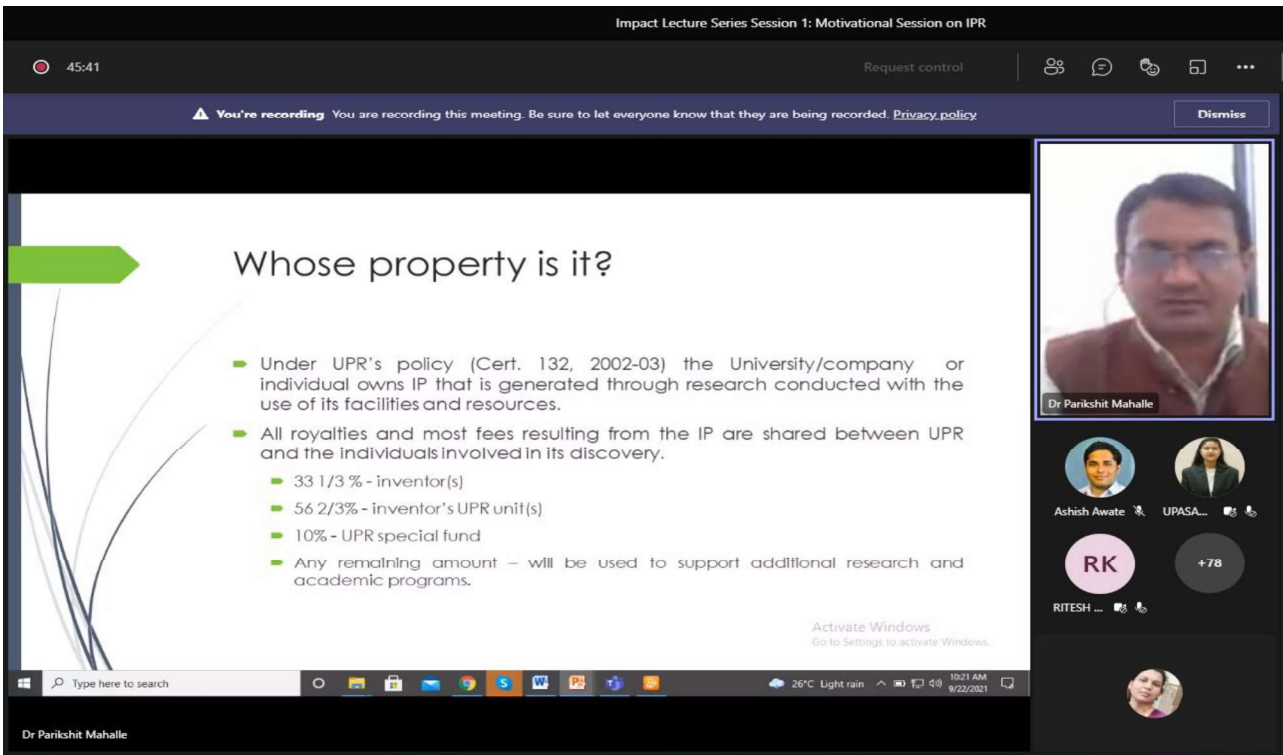
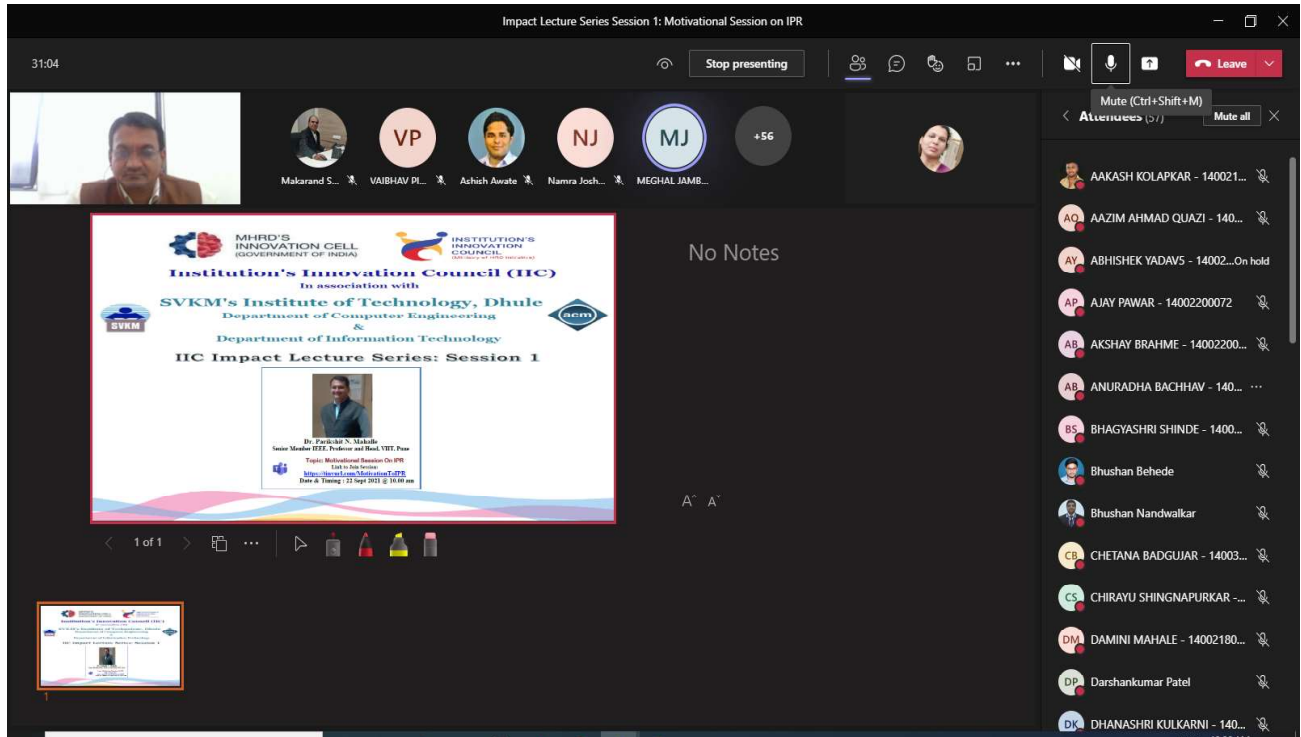
Speaker nicely explained about IPR, patent with Patenting and commercializing invention. Also explained the role of research in interdisciplinary fields to commercialize the innovation from lab bench to customer.

Acknowledgement

We thank, SVKM's Management & our beloved principal Dr. Nilesh Salunke sir IIC President SVKM IOT, Dr. Shrikant B. Randhavane IIC Vice President, SVKM IOT, Dr. Maharand Shahade HOD Dept. of Computer Engg, Dr. Namra Joshi IIC Convener SVKM IOT, and last but not the least all colleagues.



Screen Shots of his presentation



Impact Lecture Series Session 1: Motivational Session on IPR

48:16

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What is a Patent?

- It is a grant from the government:
 - to the INVENTOR
 - to EXCLUDE others
 - from making, using, offering for sale, selling or importing the invention
 - into the country

Activate Windows
Go to Settings to activate Windows.

Dr Parikshit Mahalle

Participants

Invite someone or dial a number

Share invite

Presenters (6)

- Mayuri Kulkarni Organizer
- Ashish Awate
- Dr Parikshit Mahalle Outside your organization
- Makarand Shahade (Dr.)
- MEGHAL JAMBHALE - 140021...
- Namra Joshi (Dr.)

Attendees (86)

- AAKASH KOLAPKAR - 14...
- AASHI AGRAWALZ - 1400...
- AAZIM AHMAD QUAZI - ...
- ABHISHEK YADAVS - 140...
- AJAY PAWAR - 14002200

Impact Lecture Series Session 1: Motivational Session on IPR

52:59

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Patentability Requirements

- Useful
 - Having useful or **commercial** and **social** value
- Novel
 - No one** else has done it before
 - If someone has done it before, even if you didn't know about it, not patentable
- Non-Obvious
 - To someone having **ordinary** skill in the art

Activate Windows
Go to Settings to activate Windows.

Dr Parikshit Mahalle

Attendees (108)

- AAKASH KOLAPKAR - 14...
- AASHI AGRAWALZ - 1400...
- AAZIM AHMAD QUAZI - ...
- ABHISHEK YADAVS - 140...
- AJAY PAWAR - 14002200...
- AKSHAY BRAHME - 1400...
- Akshaykumar Jain
- AMRUTA PATIL - 1400218...
- ANURADHA BACHHAV - ...
- Basweshwar Jirwankar
- BHAGYASHRI SHINDE - 1...
- BHAGYASHRI SURYAWAN...
- BHAVESH LULLA - 14004...
- Bhushan Behede



Impact Lecture Series Session 1: Motivational Session on IPR

01:00:12

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Application Process

- A utility patent application has four main parts:
 - The cover page
 - The drawings
 - The specification (the written descriptive part) typically including:
 - Background, Summary, Description of the drawings, and Detailed description of the embodiments
 - The claims

Dr Parikshit Mahalle

Participants

Invite someone or dial a number

Share invite

Presenters (6)

- Mayuri Kulkarni Organizer
- Ashish Awate
- Dr Parikshit Mahalle Outside your organization
- Makarand Shahade (Dr.)
- MEGHAL JAMBHALE - 140021...
- Namra Joshi (Dr.)

Attendees (141)

- AAKASH KOLAPKAR - 14...
- AASHI AGRAWAL2 - 1400...
- AAZIM AHMAD QUAZI - ...
- ABHISHEK YADAV5 - 140...
- IAV DAWAR - 14002200

Impact Lecture Series Session 1: Motivational Session on IPR

01:05:48

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Specification

- Written in narrative form
- Should teach the invention to a person "of ordinary skill in the art"
 - Manner or process of making and using it
 - Best mode contemplated by inventor for carrying out invention
- The subsections of the Specification help satisfy the legal requirements for a patent:
 - The Field of the Invention describes the technical field covered by the invention.

Dr Parikshit Mahalle

Attendees (144)

- AAKASH KOLAPKAR - 14...
- AASHI AGRAWAL2 - 1400...
- ABHISHEK YADAV5 - 140...
- AJAY PAWAR - 14002200...
- AKSHAY BRAHME - 1400...
- Akshaykumar Jain
- AMRUTA PATIL - 1400218...
- ANURADHA BACHHAV - ...
- Basweshwar Jirwankar
- BHAGYASHRI SHINDE - 1...
- BHAGYASHRI SURYAWAN...
- BHAVESH LULLA - 14004...
- Bhushan Chaudhari (Dr.)
- Bhushan Nandwalkar



Impact Lecture Series Session 1: Motivational Session on IPR

01:07:58

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23 Claim Example (System Claim)

- A system claim
- A sensor calibration system comprising:
 - 1st Limitation: an image capture sub-system including a line sensor;
 - 2nd Limitation: an image generating sub-system capable of generating two dimensional image data from said line sensor;
 - 3rd Limitation: a processing sub-system capable of analyzing the two dimensional image data and generating calibration information; and,
 - 4th Limitation: an output sub-system capable of displaying results of said analysis; wherein the results of said analysis are used to calibrate the line sensor.

Participants

Dr Parikshit Mahalle

Ashish Awate, Namra Josh..., MJ, MEGHAL JA...

RHAGYASHRI SHINDE - 1..., BHAGYASHRI SURYAWAN..., BHAVESH LULLA - 14004..., Bhushan Chaudhari (Dr.), Bhushan Nandwalkar, CHIRAYU SHINGNAPURKA... On hold, Darshankumar Patel, Dattatraya Doifode, DEEPA KULTHE - 1400418..., DEVYANI DEORE - 14002..., DEVYANI PATIL - 1400419...

Impact Lecture Series Session 1: Motivational Session on IPR

01:13:33

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Patenting and Commercializing My Invention: Is It Worth It?

- Yes, and it's your job and the job of others.
- The **public benefits** when new products are developed.
- Development usually requires **patent protection** to enable companies to take necessary financial risks.
- Patent prosecution can always be (and often is) abandoned - but cannot be (re)started when it's too late and disclosures have been made.

Participants

Dr Parikshit Mahalle

Ashish Awate, Namra Josh..., MJ, MEGHAL JA...

Presenters (6): Mayuri Kulkarni (Organizer), Ashish Awate, Dr Parikshit Mahalle (Outside your organization), Makarand Shahade (Dr.), MEGHAL JAMBHALE - 140021..., Namra Joshi (Dr.)

Attendees (149): AAKASH KOLAPKAR - 14..., AASHI AGRAWAL2 - 1400..., ABHISHEK YADAV5 - 140...

1 file was downloaded.



Impact Lecture Series Session 1: Motivational Session on IPR

01:16:30

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Research Commercialization: An Interdisciplinary Field

Intellectual Property

Discovery

Commercialization

Dr Parikshit Mahalle

Attendees (145)

- AASHI AGRAWAL2 - 1400...
- ABHISHEK YADAVS 140...
- AJAY PAWAR - 14002200...
- AKSHAY BRAHME - 1400...
- Akshaykumar Jain
- ANURADHA BACHHAV - ...
- Basweshwar Jirwankar
- BHAGYASHRI SHINDE - 1...
- BHAGYASHRI SURYAWAN...
- BHAVESH LULLA - 14004...
- Bhushan Chaudhari (Dr.)
- Bhushan Nandwalkar
- Darshankumar Patel
- Dattatraya Doifode

Impact Lecture Series Session 1: Motivational Session on IPR

01:29:07

Participants

Invite someone or dial a number

Share invite

Presenters (6)

- Mayuri Kulkarni Organizer
- Ashish Awate
- Dr Parikshit Mahalle Outside your organization
- Makarand Shahade (Dr.)
- MEGHAL JAMBHALE - 140021...
- Namra Joshi (Dr.)

Attendees (117)

- ROHAN SHINDE - 140042...
- MASHI AGRAWAL2 1400418...
- AJAY PAWAR - 14002200072
- AKSHAY BRAHME - 14002200...
- Akshaykumar Jain

Change scene



EVENT FEEDBACK

Forms(https://www.office.com/launch/forms/myforms?auth=2)

Impact Lecture Series : Session 1 - Saved



Preview

Theme

Share

Questions

Responses 118

Impact Lecture Series : Session 1

118

Responses

02:01

Average time to complete

Active

Status

1. Full Name of Participant

118

Responses

Latest Responses

"Sanket Bhardwaj"

"Ajinkya pathak"

"Bhavesh Kiran Patil"

2. Contact No:

118

Responses

Latest Responses

"7588935916"

"7385046963"

"7666190367"

3. Email id:

118

Responses

Latest Responses

"bhardwaj99sanket@gmail.com"

"ajinkyaspathak@gmail.com"

"patilbhaveshk89@gmail.com"

4. Name of Organization

118

Responses

Latest Responses

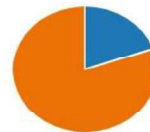
"SVKM's Institutes of Technology, Dhule"

"SVKM's Institute Of Technology"

"SVKM IOT, Dhule"

5. Category

Faculty	23
Student	95
Industry	0



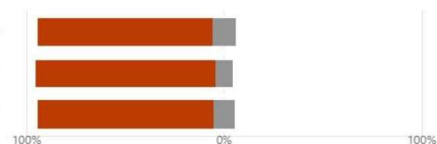
6. Feedback Form For Motivational Session on IPR

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



Attendance

Sr.No	Catagory	Name
1.	Faculty	Vijaylaxmi Bittal
2.	Faculty	Gaurav Patil
3.	Faculty	Bhushan Nandwalkar
4.	Faculty	Sachin Nerkar
5.	Faculty	Bhushan Behede
6.	Faculty	Rubi Mandal
7.	Faculty	Akshaykumar Jain
8.	Faculty	Mangesh Balpande
9.	Faculty	Nitin Kawde
10.	Faculty	Mayuri Kulkarni
11.	Faculty	Namra Joshi (Dr.)
12.	Faculty	Darshankumar Patel
13.	Faculty	Niteen Dhutraj
14.	Faculty	Ashish Awate
15.	Faculty	Ranjit Fule
16.	Faculty	Makarand Shahade (Dr.)
17.	Faculty	Sagar Badjate
18.	Faculty	Basweshwar Jirwankar
19.	Faculty	Dr Parikshit Mahalle
20.	Faculty	Dattatraya Doifode
21.	Faculty	Manoj Thorat
22.	Faculty	Sandeep Ushkewar
23.	Faculty	Bhushan Chaudhari (Dr.)
24.	Faculty	Tushar Shinde (SVKM IOT)
25.	Faculty	Vijaylaxmi Bittal
26.	Faculty	Gaurav Patil
27.	Faculty	Bhushan Nandwalkar
28.	Faculty	Sachin Nerkar
29.	Faculty	Bhushan Behede
30.	Student	AAKASH KOLAPKAR - 14002180019
31.	Student	AASHI AGRAWAL2 - 14004180002



32.	Student	AAZIM AHMAD QUAZI - 14002200073
33.	Student	ABHISHEK YADAV5 - 14002180055
34.	Student	AJAY PAWAR - 14002200072
35.	Student	AKSHAY BRAHME - 14002200064
36.	Student	AMRUTA PATIL - 14002180028
37.	Student	ANKUSH PATIL2 - 14002180029
38.	Student	ANURADHA BACHHAV - 14002190002
39.	Student	BHAGYASHRI SHINDE - 14002190043
40.	Student	BHAGYASHRI SURYAWANSHI - 14002180053
41.	Student	BHAVESH LULLA - 14004190022
42.	Student	CHANDRAKALA PATIL - 14002190029
43.	Student	CHETANA BADGUJAR - 14003190001
44.	Student	CHIRAYU SHINGNAPURKAR - 14002200074
45.	Student	DAMINI MAHALE - 14002180024
46.	Student	DEEPA KULTHE - 14004180009
47.	Student	DEVYANI DEORE - 14002190010
48.	Student	DEVYANI PATIL - 14004190054
49.	Student	DHIRAJ PATIL5 - 14004190031
50.	Student	DIVYA PAGARE - 14002190026
51.	Student	DIVYA SURANA1 - 14002180052
52.	Student	DNYANAL GAVALA - 14002195009
53.	Student	FALGUNI SHINDE - 14002190053
54.	Student	GAYATRI PATIL3 - 14002180030
55.	Student	HARSHA ROHIRA - 14004180022
56.	Student	HARSHAL GHODE - 14004195010
57.	Student	HIMANSHU SHARMA3 - 14002190052
58.	Student	JAGRUTI DESHMUKH - 14004195009
59.	Student	JANHAVI KULKARNI - 14002180020
60.	Student	JANVI RAJPUT - 14002180044
61.	Student	JATIN CHAUDHARI - 14002190009
62.	Student	JAYDATTA PATIL - 14002180031
63.	Student	JAYESH BANGAR - 14004190004
64.	Student	JAYESH DEORE - 14002190011
65.	Student	JAYESH DEORE - 14002190011



66.	Student	KAJAL SURYAWANSHI - 14002190046
67.	Student	KALPESH PATIL - 14002200069
68.	Student	KALYANI DEORE - 14002180009
69.	Student	KALYANI DESALE - 14002190012
70.	Student	KARTIKI AGALE - 14004180001
71.	Student	KAVITA JAGTAP - 14004190016
72.	Student	KRUTIKA BHADANE - 14004195004
73.	Student	KUSHAL KOCHAR - 14002180018
74.	Student	LALIT PAGARE - 14004195023
75.	Student	LINA THAKARE - 14002190047
76.	Student	MANASI KULKARNI - 14002180021
77.	Student	MANASI PATIL - 14002180033
78.	Student	RITESH KULKARNI2 - 14002180022
79.	Student	RIYANA PINJARI - 14004195028
80.	Student	ROHAN MISTRY2 - 14002190024
81.	Student	ROHIT HATKAR - 14002190014
82.	Student	SACHIN PATIL5 - 14002180038
83.	Student	SAKSHI AMRUTKAR - 14002180001
84.	Student	SAKSHI MALI - 14004200073
85.	Student	SAMEER BRAHME - 14002190004
86.	Student	SAMEER JADHAV - 14004195014
87.	Student	SANIKA PATIL - 14004200079
88.	Student	SAYALI CHAUDHARI1 - 14004180005
89.	Student	SAYALI CHAUDHARI1 - 14004180005
90.	Student	SEJAL ARUJA - 14002200063
91.	Student	SEJAL PATIL2 - 14002190032
92.	Student	SHALAKA SHARMA - 14002190041
93.	Student	SHRADDHA CHANGUNE - 14002190005
94.	Student	SHRADHHA PARDESHI - 14002190028
95.	Student	SHREYAS MAHURKAR
96.	Student	SHUBHAM PATIL15 - 14002190034
97.	Student	SUKRUTA PARDESHI - 14002190027
98.	Student	SUKRUTA PARDESHI - 14002190027
99.	Student	SUVARNA WAGH - 14004190048



100.	Student	TANMAY CHAUDHARI - 14002190008
101.	Student	TEJASHRI GHATOLE - 14002190013
102.	Student	TEJASWI SALUNKE - 14002190040
103.	Student	TEJASWINI YEOLE - 14002195018
104.	Student	UNMESH PATIL3 - 14002190033
105.	Student	UPASANA PATIL - 14002180041
106.	Student	VAIBHAV PINGLE - 14002190038
107.	Student	VAISHNAVI PAWAR - 14004190036
108.	Student	VIVEK PANAGE - 14004180016
109.	Student	VIVEK PAWAR3 - 14002190037
110.	Student	YASH JADHAV3 - 14002190015
111.	Student	YASH LAKADE - 14002190021
112.	Student	YASH SONAWANE - 14002190045
113.	Student	Yashita Mahalle (Guest)
114.	Student	YATISH CHAUDHARI - 14002180006
115.	Student	YOGITA PATIL - 14002200071

Ms. Mayuri Kulkarni
Innovation Ambassador
Dept. of Computer Engineering

Dr. Makarand Shahade
HOD
Dept. of Computer Engineering



Webinar Subject

IIC Calendar Activity for year 2021-22

**"My Story Motivational Session by
Successful Entrepreneur/Startup
Founder"**

Guest Speaker

Mr. Rahul Padalse
Director of Z-Plus Solution
Jalgaon, MS-India.



Departmental Innovation Ambassadors

- **Prof. Rajkumar R. Yadav**
- **Prof. Nitin S. Kawade**

Institutional IIC Certificate



Event Flyer



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

Institution's Innovation Council (IIC)

In association with



SVKM's Institute of Technology, Dhule's
Department of Applied Sciences & Humanities

Presents Webinar on

**" My Story Motivational Session by Successful
Entrepreneur/Startup Founder"**

Speaker: Mr.Rahul Padalse

Director, Z plus Solutions Jalgaon-MS-India.

Date: 21st December 2021; Time: IST 11:00 am

Registration Link <https://forms.gle/qGa3uf68mACR4a2B8>

Meeting Link: <https://cutt.ly/mUqYUY8>

For Any Query Please Contact

shakeelur.ateequrraheman@svkm.ac.in

Dr. Tushar Shinde
HOD, Applied Sciences & Humanities.
SVKM's IOT, Dhule

Dr. Shakeelur Raheman
IIC Organizer
SVKM's IOT, Dhule

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

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



EVENT LINKS

Registration Link:-

https://docs.google.com/forms/d/e/1FAIpQLScVOtAcfMlgPSdLv-rgLPJBFJN7cB_nmF4O1f5n7cjsafg4EA/viewform?vc=0&c=0&w=1&flr=0

Webinar Link:-

<https://cutt.ly/mUqYUY8>

Facebook Link:-

https://m.facebook.com/story.php?story_fbid=929484464363728&id=100019065494956

Feedback Link:-

https://docs.google.com/forms/d/e/1FAIpQLSdTO9UbPWW4jbyc-wzrueJ3ZyiPgRxef5jMcU68-4XKikH9AQ/viewform?usp=sf_link



Objectives of Webinar

In line with IIC Calendar Activity, to give brief idea to participants:

Fundamentals of startup.

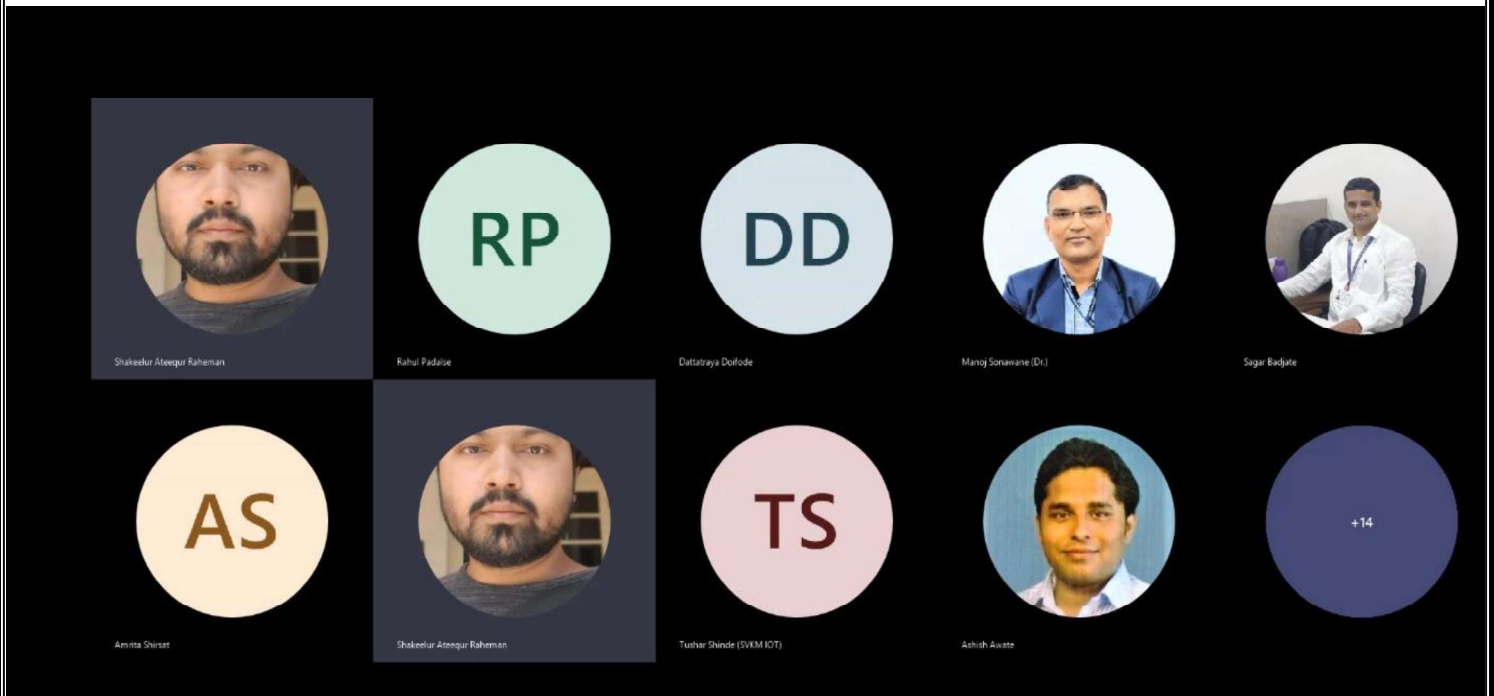
Steps for startup.

Tips, Strategies for startup

The expert of the webinar covers the motivational journey from being an engineer to be a businessman. He explained about the struggle during the startup and how to take basic steps in the field to overcome this issue. Furthermore, he shares how to grow your startup in the village and rural area to sell the products. Lastly the session was ended with question answer session and vote of thanks

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. As a part of this series, Department Applied Sciences and Humanities conducted one-hour Webinar on 21st December 2022 at 11:00 am with one of the IIC Calendar Activities topic, "My Story Motivational Session by Successful Entrepreneur/Startup Founder".





Webinar highlights

For this webinar, as a guest speaker we have invited Mr. Rahul Padalse, Director of Z Plus solution Jalgaon, Maharashtra. The Webinar started by Dr. Shakeel Raheman with welcome of all the participants and guest speaker. Further the webinar was handover to Dr. Tushar Shinde Head of the department who enlightened the students and faculties with importance of entrepreneur and startup followed by introducing and establishment of IIC in institute. After that he gave brief introduction of guest speaker.

The expert of webinar has covered the motivational session about how to take basic steps for the startup. Mr. Rahul P. deliver this session by introducing about himself. He received his engineering degree from the Knowledge Bhujbal City Nashik. He belongs to middleclass family background and his family don't want him to an engineer. In the final year of



engineering Mr. Rahul P. decided to be a businessman and with the help of his friends in the year 2014 he started his own business. He develops an application to keep the small businessman data like accounting, daily transaction and daily work flows. He is mainly focusing to the retailers, small business unit in the rural area to sell their software. The guest delivered his talk for more than 40 min, followed by 15 min question answer session

Microsoft Teams

IIC My Story Motivational Session by Successful Entrepreneur/Startup Foun...

2021-12-21 05:38 UTC

For this webinar, we received total 42 registrations count in which 27 students and 15 faculty members were joined this event. At the end of the webinar, feedback link was share to participants and their received responses have attached below in chart format.



Benefits from the Webinar

Speaker nicely explained how to take basic steps for startup which helps them to become a successful businessman.

Acknowledgement

We thank, SVKM's Management & our beloved principal Dr. Nilesh Salunke sir IIC President SVKM IOT, Dr. Shrikant B. Randhavane IIC Vice President, SVKM IOT, Prof. Sandeep Ushkewar IIC Convener SVKM IOT, and last but not the least all our departmental colleagues.



Guest Speaker started his presentation

Microsoft Teams

IIC My Story Motivational Session by Successful Entrepreneur/Startup Foun...

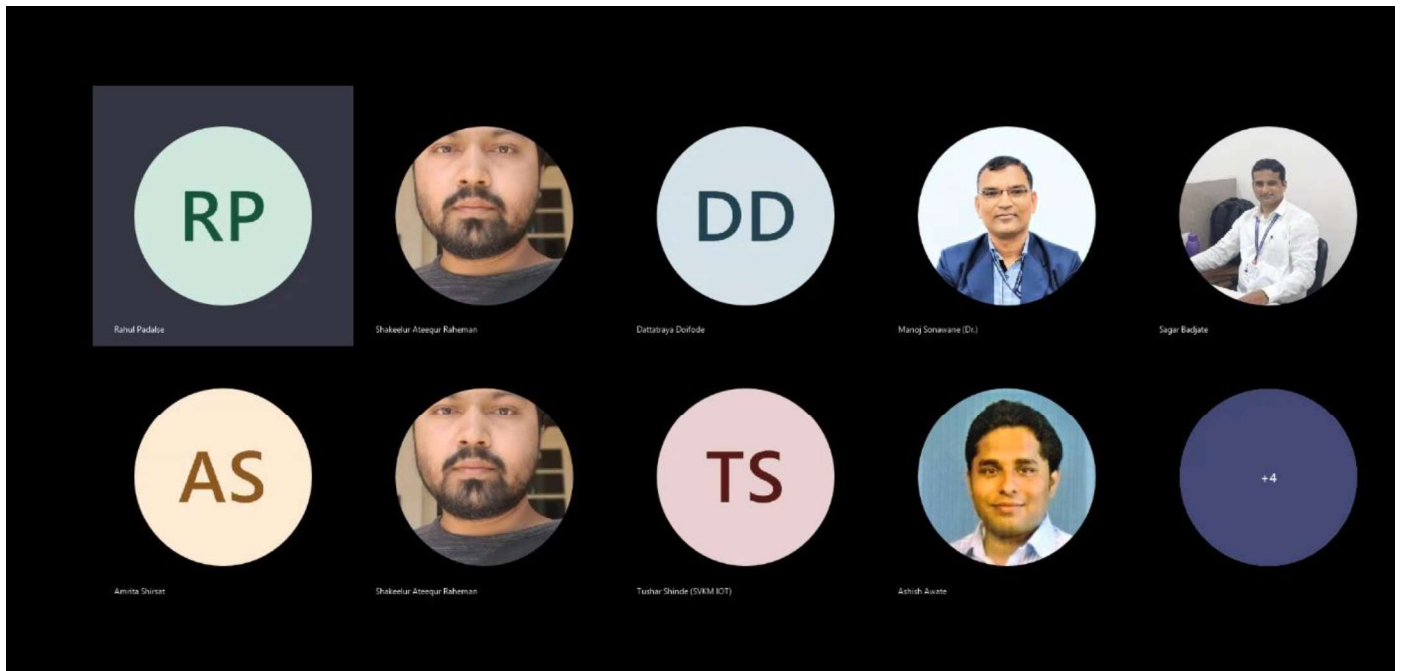
2021-12-21 05:38 UTC

Recorded by
Shakeelur Ateequr
Raheman

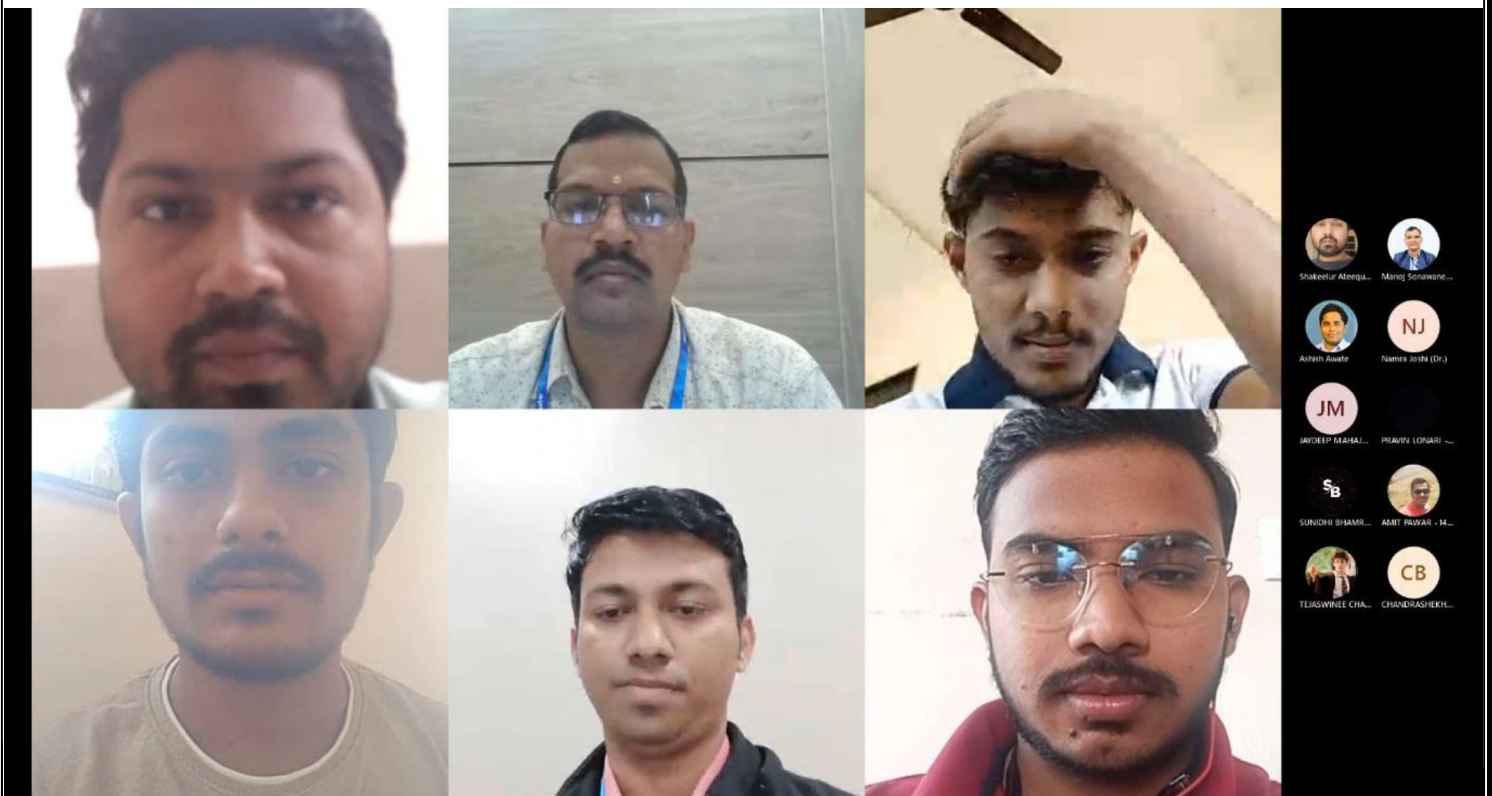
Organized by
Shakeelur Ateequr
Raheman



Question Answer Session

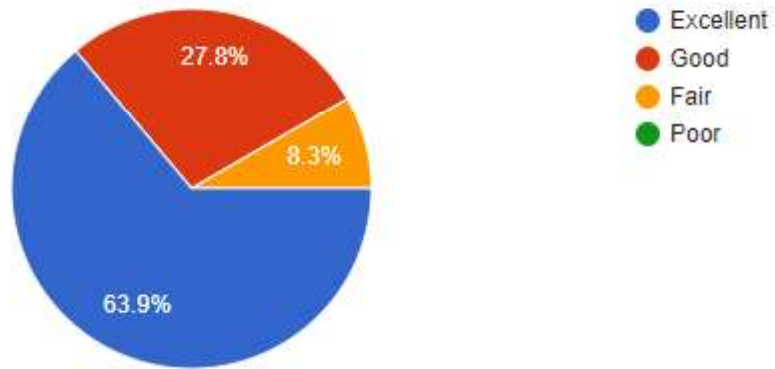


Online Collective Photo session the end



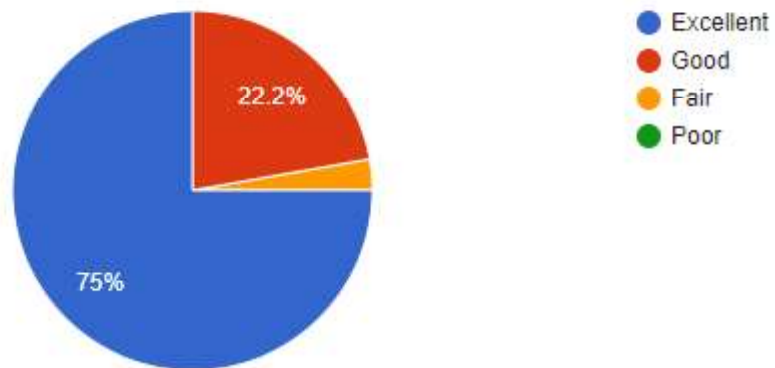
Content of Presentation

36 responses



Overall experience about webinar

36 responses



Activity Report



INTERNATIONAL CONFERENCE ON RESEARCH & DEVELOPMENT IN CIVIL ENGINEERING RDCE'21 (VIRTUAL)

Organized By

Department of Civil Engineering



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



Aim: The aim of this conference is provide an excellent international forum for sharing knowledge and results in theory, methodology and applications of multidiscipline & its Trends.

Objective: To provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge innovations and development in the field.

**Name of Program: INTERNATIONAL CONFERENCE ON RESEARCH & DEVELOPMENT IN
CIVIL ENGINEERING-RDCE'21 (VIRTUAL)**

Date: 23-24 December 2021.

Time: 10.00 AM – 6:00 PM

Organizing Chair: Dr. Nilesh Salunke

Convener: 1) Dr. Shrikant Randhavane
2) Dr. Narayan Chandak

Conference Coordinator: 1) Prof. Deepak Singh Baghel
2) Prof. Achal Agrawal

Keynote Speaker of Conference:

1) Prof. Dr. Peter Schaumann, Institute for Steel Construction, Hannover, Germany
2) Dr. M.V. Reddy, Nouveau Monde Graphite (New Graphite World) Quebec, Canada,

Participants: Faculty/Research scholar/students/Scientist/Industry Expert from different disciplines all over world.

Outcomes:

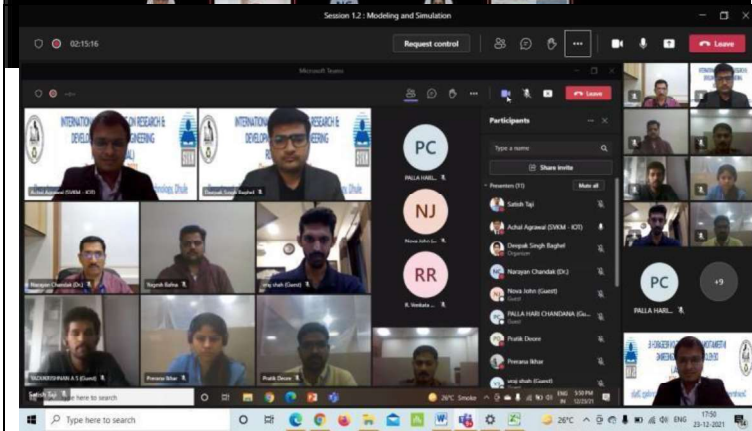
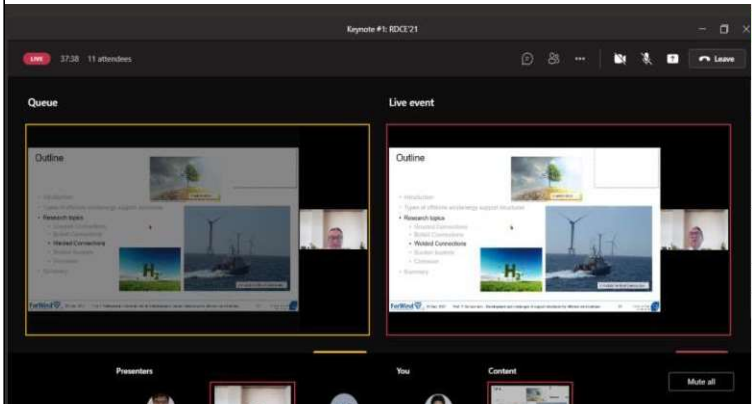
1) To collaborate international researchers, Engineers, Scientists and academician, students into single platform.
2) To learn various new emerging topics in the field of Civil Engineering and Sustainability.

Department of Civil Engineering, SVKM's Institute of Technology, Dhule, Maharashtra India has organized a two day international conference on "RESEARCH & DEVELOPMENT IN CIVIL ENGINEERING (RDCE'21)" during December 23-24, 2021. The Conference looked for significant contributions to all major fields of Civil Engineering and Allied Domains in theoretical and practical aspects.

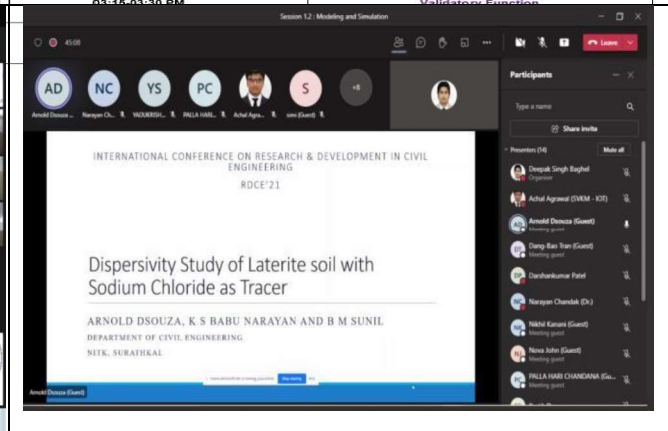
Conference Themes (but not limited to)

- Sustainability and Smart Cities
- Structural and Infrastructure Engineering
- Concrete Technology
- Modeling, Simulation and Optimization
- Environmental Engineering
- Water Resources and Hydraulic Engineering
- GIS and Remote sensing
- Geomechanics, Geotechnical and Geoenvironmental Engineering
- Transportation Engineering
- Project and Construction management





Day 1: 23 rd December 2021	Day 2: 24 th December 2021
Inaugural Function 10.00 AM - 11.00 AM https://tinyurl.com/ICEETIC21InauguralFunction	Key note Speaker-2 10:00 – 10:45 am Keynote Speech by Dr. M V Reddy (Soyasau Monde Graphite (new Graphite world), Quebec, Canada) Joining Link: https://tinyurl.com/2p92mk9s
Break 11:00 PM -11:15 AM	Break 10:46 – 11:00 am
Session 1.1 : Waste Management 11:15 – 01:30 pm https://tinyurl.com/3u6t3dby	Session 2.1: Sustainability and Concrete Technology 11:00 – 01:30 pm https://tinyurl.com/2p8afudj
Break 01:45 – 02:30 pm	Break 01:30 – 02:15pm
Key note Speaker-1 02:30 – 03:16 pm Keynote Speech by Prof. Peter Schaubmann (Institute for Steel Construction, Hannover) Joining Link: https://tinyurl.com/2p96r78e	Session 2.3a : Hydrology, Geotechnical and Structures 02:16 – 04:16 pm https://tinyurl.com/2p8s4mre
Break 03:16-03:30 PM	Session 2.3b : Structures and Concrete Engineering 02:16 – 04:16 pm https://tinyurl.com/yckvth95



INTERNATIONAL CONFERENCE ON RESEARCH & DEVELOPMENT IN CIVIL ENGINEERING RDCE'21(VIRTUAL)

BEST PAPER PRESENTATION AWARD
is presented to
Sajith
from **National Institute of Technology, Tiruchirappalli, Tamil Nadu**
for Paper titled *'Deformability of Circular Plated Joints in Single Layered Lattice Structure'* in the
"International Conference On Research & Development In Civil Engineering (RDCE'21)"
organized by Department of Civil Engineering,
Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule
on 23rd-24th December, 2021.


Dr. Narayan Chandak
 Convener - RDCE'21
 Department of Civil Engg.
 SVKM's IOT DHULE.


Dr. Shrikant Randhavane
 Convener - RDCE'21 and HOD,
 Department of Civil Engg.
 SVKM's IOT DHULE.


Dr. Nilesh Salunke
 Organising Chair -RDCE'21 & Principal,
 SVKM's IOT DHULE.



Activity Report

**Virtual International Conference On
FUTURISTIC DEVELOPMENTS IN
MECHANICAL SCIENCES AND TECHNOLOGY
(ICFDMST-2021)**

Technically Sponsored By



Jointly Organized By

Department of Mechanical Engineering



SVKM's Institute of Technology, Dhule M.S



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

Aim: To serve as a platform for academicians, researchers and professional practitioners to exchange knowledge, ideas, and debate on emerging trends in Mechanical Sciences, and Technologies.

Objective: To provide an opportunity for an interactive discussion with experts on researchers in various specialized areas of Mechanical Sciences and Technologies.

Name of Program: Virtual International Conference on Futuristic Developments of Mechanical Sciences and Technologies (ICFDMST-2021).

Date: 23rd-24th December 2021

Time: 10.00 AM – 5:30 PM

General Chair: Dr. Nilesh Salunke

Convener: 1) Dr. Hitesh Thakare.

Conference Organizing Committee:

- 1) Dr. Amol Badgajar.
- 2) Mr. Mohammed. Juneduddin.
- 3) Mr. Yogesh Sonawane.
- 4) Mr. Mahesh Dalwani.
- 5) Mr. Dhiraj Bhandarkar.
- 6) Mr. Dattatray Doifode.
- 7) Mr. Satish Patil.
- 8) Mr. Bhushan Behede.

Keynote Experts:

1) Dr. Rahul Jagtap.

(Assistant Professor, MIT WPU, Pune)

2) Dr. Brijesh Singh Yadav

(Material Technologist, Saule Technologies, SA, Wroclaw, Poland).

Participants: Faculty/Research scholar/students/Scientist/Industry Expert from different disciplines all over world.



Outcomes:

- 1) To facilitate and develop a collaborative & interactive single platform for the international researchers, Engineers, Scientists, Academician and the students.
- 2) To get the knowledge and an idea of various new and emerging topics in the field mechanical sciences and technologies.

The Department of Mechanical Engineering of Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, Maharashtra, India, has organized a Virtual International Conference on FUTURISTIC DEVELOPMENTS IN MECHANICAL SCIENCES AND TECHNOLOGY (ICFDMST-2021) during 23rd - 24th December 2021. ICFDMST-2021 provided an opportunity for meeting of International Researchers, Engineers, Scientists and specialists in various research and development fields of Engineering, Sciences and Technology. The conference offered a virtual platform for experts to gather and interact intensively on various new and emerging topics including Applications of AI, ML & IoT in Mechanical Engineering, Automotive Technology, Robotics, Automation and Industry 4.0, MEMS, Theoretical and experimental Fluid Mechanics, Thermodynamics, Heat and Mass Transfer, Materials Science and Metallurgical Engineering, HVAC and many more.

In ICFDMST-2021, total 37 papers were received out of which 26 papers got shortlisted by the expert reviewer committee.

Glimpse of ICFDMST-2021-Conference:



Figure 4: Participants Attending the ICFDMST-2021

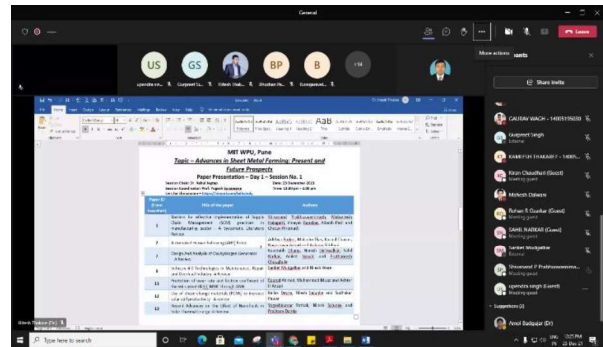


Figure 4: ICFDMST-2021-Schedule being shared.



Figure 4: Key note speaker delivering the expert talk

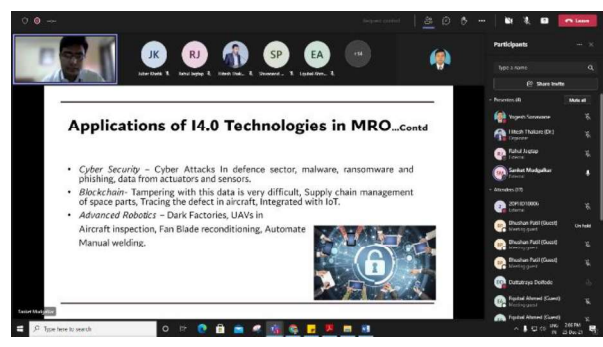


Figure 4: Paper being presented by the participant.



Sample Certificate



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

International Conference On
Futuristic Developments



In

Mechanical Sciences And Technology (ICFDMST 2021)

23rd – 24th December, 2021

Certificate of Participation

This is to certify that **Kaustubh Vineet Dhanu** has participated and presented a paper entitled **"DESIGN AND ANALYSIS OF OXYHYDROGEN GENERATOR - A REVIEW"** in ICFDMST - 2021, organized by the Department of Mechanical Engineering, Shri Vile Parle Kelavani Mandal's Institute of Technology (SVKM's IOT), Dhule.

Dr. Hitesh Thakare
Convener

Reference Number: ICFDMST2021_1

Dr. Nilesh Salunke
Organizing Chair



Activity Report

Virtual International Conference On EMERGING TRENDS IN INTELLIGENT COMPUTING (ICETIC'21)



Jointly Organized By

**Department of Computer Engineering
and
Department of Information Technology**



**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, and debate on emerging trends in computer science and information technology.

Objective: To provide an opportunity for an interactive discussion with experts on research in various specialized areas of computer and information technology.

Name of Program: Virtual International Conference on emerging Trends in Intelligent Computing (ICETIC'21).

Date: 23rd-24th December 2021

Time: 10.00 AM – 5:30 PM

General Chair: Dr. Nilesh Salunke

Convener: 1) Dr. Makarand Shahade
2) Dr. Bhushan Chaudhari

Conference Coordinator: 1) Prof. Mangesh Balpande
2) Prof. Umakant Mandawkar

Keynote Experts: 1) Dr. Mahendra Gaikwad, M.Tech, MBA, MCM, PhD
2) Dr. Rajesh Prasad, PostDoc, PhD(CSE), PGDiP(CF), ME, MBA, BE

Participants: Faculty/Research scholar/students/Scientist/Industry Expert from different disciplines all over world.

Outcomes:

- 1) To collaborate international researchers, Engineers, Scientists and academicians, students into single platform.
- 2) To learn various new emerging topics in the field of Computer and Information Technology.

Department of Computer Engineering and Department of Information Technology Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule organized a Virtual International Conference on emerging Trends in Intelligent Computing (ICETIC'21) on 23rd and 24th December 2021. ICETIC'21 provided an opportunity for meeting of International Researchers, Engineers, Scientists and specialists in the various research and development fields of Engineering and Technology.

The conference offered a virtual platform for experts to gather and interact intensively on the topics of Big Data, Cloud Computing, IoT, Robotics, Block Chain, Quantum Computing, Algorithms



and Models, Feature Engineering, Reinforcement Learning, Computer Vision, Natural Language Processing, Statistical and Structural Pattern Recognition, Pattern Recognition and many more. In ICETIC'21 total 55 papers received internationally out of which 45 papers were shortlisted by the expert reviewers.

Glimpse of Conference:

Paper presentation - Parallel Sessions #6

Session Chair: Dr. Atul Raut
 Session Chair /Coordinator: Prof. Ashish Awate
 Date: 24 December 2021
 Time: 12:30 pm - 2:00 pm
 Joining Link: <https://tinyurl.com/ICETIC1Session6>

Paper Id	Name of Author	Title of the Paper	Time
IACSIT-43	Yesh Lakade, Akshay Brahme, Lokesh Mahajan, Darshan Kotkar and Vijayakshi Bittal	Comparative Analysis of Blockchain Technology Pros Cons and Forming Decision Path to Determine When to use Blockchain Technology	12.30 PM To 12.42 PM
IACSIT-45	Ajay Pawar, Sejal Aruja, Dhanshi Kulkarni, Jayesh Diore and Bhushan Nandawar	A various challenge in cyber security using Artificial Intelligence.	12.43 PM To 12.55 PM
IACSIT-46	Khalid Alfalimi, Divya Pagare and Tejasht Ghatole	Waste Management in India: Traditional Practices and Future Aspects	12.56 PM To 01.08 PM
IACSIT-47	Anuradha Bachhav, Sejal Patil and Prof. Mayuri Kulkarni	Depression Detection Based on Sentiment Analysis	01.09 PM To 01.21 PM
IACSIT-49	Purva Patil, Payal Vaykar and Mayuri Kulkarni	Estimate Sitting Posture using Machine Learning and Deep Learning Approach	01.22
IACSIT-29	Rubi Mandal, Sejal Yandait, Vaishnavi Pawar, Achal Kothawade and Sejal Sorawane	IOT based Water Level Management System	01.36

Sample Certificate.



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

CERTIFICATE OF PRESENTATION



This is to certify that,

Mr. /Ms. **Anjali Jain** of **USICT, GGSIPU** has presented a paper entitled **"De-speckling techniques for T1 weighted brain MRI images - A statistical comparison"** in **"Virtual International Conference on EMERGING TRENDS IN INTELLIGENT COMPUTING (ICETIC'21)"** jointly organized by Department of Computer Engineering and Information Technology, SVKM's Institute of Technology, Dhule, held on **23rd to 24th December 2021**.


 Dr. Bhushan Chaudhari
 Convener, ICETIC'21 and
 Head, Dept. of Information Tech.


 Dr. Makarand Shahade
 Convener, ICETIC'21 and
 Head, Dept. of Computer Eng.

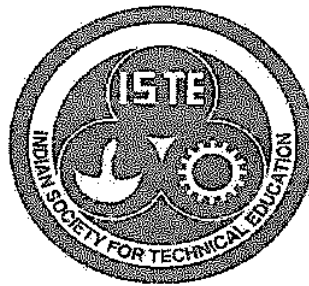

 Dr. Nilesh Salunke
 Principal
 SVKM's IOT, Dhule



Activity Report

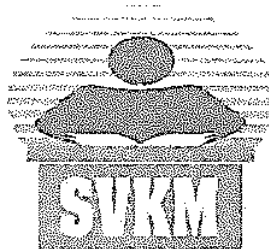
**Virtual International Conference on
INTERNATIONAL CONFERENCE ON RECENT TRENDS IN
ELECTRICAL AND ELECTRONICS ENGINEERING
(ICRTEEE '21)**

Technically Sponsored By



Organized By

Department of Electrical Engineering





SVKM's Institute of Technology, Dhule M.S

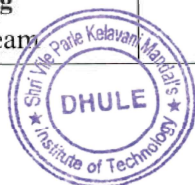




Department of Electrical Engineering
Academic Year 2021-22

**INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL
AND ELECTRONICS ENGINEERING (ICRTEEE'21)**

Objective	<p>The conference will provide an opportunity for interactive discussion with experts on research in various specialized areas of electrical engineering with emphasis on emerging sustainable technologies. Original research papers are invited from Research scholars, Academicians and Industry professionals on the conference themes and its allied areas.</p> <ol style="list-style-type: none">1. All the accepted and presented papers will be published in the proceedings.2. Selected good quality papers will be published in Scopus Indexed Journal with applicable Publication charges.
Organizer	Department of Electrical Engineering SVKM's Institute of Technology, Dhule
Participating Class & Division	Open for internal/external students/faculties
Date	23 rd Dec 2021 to 24 st Dec 2021
Time	All day
Venue	Online/ Virtual Mode
Coordinator/s	Organizing Team: Mr. Sandeep Ushkewar, Mr. Gaurav Patil, Dr. Namra Joshi, Mr. Jagdish More, Mr. H. Ansari, Mr. Rahul Thakur, Mr. Shahid Akhtar, Ms. Farha Naz
Name of Speaker with Designation	Dr. S.S.P.M. Sharma B. Assistant Professor, Parul University, Vadodara, Gujarat
Brief report on activity	<ul style="list-style-type: none">• Keynote address by renowned speakers• Comprehensive paper presentations• E-Conference Proceedings• E-Certificate to all the authors/presenters
Duration of Program	2 Days
Date:	23 rd Dec 2021 to 24 st Dec 2021
Department Of Electrical Engineering Organizing Team	 Dr. Vishal Moyal Department Coordinator
	 Dr. Nilesh Salunke Principal & Organizing Chair



Principal
SVKM's Institute of Technology, Dhule



Department of Electrical Engineering

Attached:-

1. Details of the Event
2. Program Schedule
3. Activity Brochure and Call for Paper
4. Certificate sample
5. Event Memories/ Pictures
6. List of Reviewers, Advisory Board, Keynote speakers and Participants





1. Details of the Event

Name of Program: INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND ELECTRONICS ENGINEERING (ICRTEEE'21) (Virtual Mode)

Objectives: The conference will provide an opportunity for interactive discussion with experts on research in various specialized areas of electrical engineering with emphasis on emerging sustainable technologies. Original research papers are invited from Research scholars, Academicians and Industry professionals on the conference themes and its allied areas.

1. All the accepted and presented papers will be published in the proceedings.
2. Selected good quality papers will be published in Scopus Indexed Journal with applicable Publication charges.

Date and Time: 23rd Dec 2021 to 24st Dec 2021

Event Coordinator: Department of Electrical Engineering

Convener: Dr. Vishal Moyal

Organizing Chair: Dr. Nilesh Salunke

Team: Mr. Sandeep Ushkewar, Mr. Gaurav Patil, Dr. Namra Joshi, Mr. Jagdish More
Mr. H. Ansari, Mr. Rahul Thakur, Mr. Shahid Akhtar, Ms. Farha Naz

Participants: Open internal/external students/faculties.

Links:

1. Paper Submission: <https://easychair.org/conferences/?conf=icrteee21>
2. Event details: www.svkm-iot.ac.in/icrteee21/





Department of Electrical Engineering

2. Program Schedule

Schedule for Presentation

Date	Timing Details (IST)	Program Schedule details
23.12.2021	10:00 AM - 11:00 AM	Inaugural ceremony
	11:15 AM - 11:30 PM	Introduction to ICRTEEE 2021
	11:35 AM - 12:30 PM	Keynote Session
	12:30 PM - 01:30 PM	Lunch Break
	01:30 PM - 03:00 PM	Technical session I
	03:00 PM - 03:15 PM	Tea Break
	03:15 PM - 04:45 PM	Technical session II
24.12.2021	10:15 AM - 10:30 AM	Opening
	10:30 AM - 11:30 PM	Invited Talk on recent trend in Power System
	11:30 PM - 01:00 PM	Technical session III
	01:00 PM - 02:00 PM	Lunch
	Valedictory	

Technical Session-I

23rd December 2021 [01.30 pm-03.00 pm]

Time Slot	Paper ID	Title and Author
01:30 PM - 01:45 PM	ICRTEEE21-106	"FABRICATION AND ANALYSIS OF DYE SENSITIZED SOLAR CELLS" VINAYAK GAIKWAD AND KSHAMTA MATHUR
01:45 PM - 02:00 PM	ICRTEEE21-102	"PERFORMANCE ANALYSIS OF HYBRID DCCBS WITH & WITHOUT CO-ORDINATION OF MMCS" TEJASHREE M. KADAM AND SHRUNKHALA G. KHADILKAR
02:00 PM - 02:15 PM	ICRTEEE21-103	"APPLE INTERNAL DEFECT IDENTIFICATION USING MRI IMAGES BY KNN METHOD" VIDYA D
02:15 PM - 02:30 PM	ICRTEEE21-104	"SHORT-CIRCUIT ANALYSIS OF MODERN DISTRIBUTION SYSTEM: A COMPREHENSIVE REVIEW" HIMANSHU BHARDWAJ AND DR. AKHILESH MATHUR





Department of Electrical Engineering

Technical Session-II

23rd December 2021 [03.15 PM-04.45 PM]

Time Slot	Paper ID	Title and Author
03:15 PM- 03:30 PM	ICRTEEE21-105	"POWER FLOW IN HYBRID AC DC MICROGRID: A COMPREHENSIVE REVIEW" DHARMENDRA SAINI AND AKHILESH MATHUR
03:30 PM- 03:45 PM	ICRTEEE21-106	POWER SYSTEM FACT CONTROLLER IMPLEMENTATION USING DEEP LEARNING TECHNIQUES." PRINCY SINGH
03:45 PM- 04:00 PM	ICRTEEE21-107	"ANALYSIS OF IMPACTS OF ELECTRIC VEHICLES CHARGING ON POWER DISTRIBUTION SYSTEM" SHRIKANT PATIL, YOGESH THAKARE, RAHUL PATIL, DEEPAK BHOSALE, TUSHAR PATIL AND VIJAY PATIL
04:00 PM- 04:15 PM	ICRTEEE21-108	"MONITORING OF POWER LINES USING ROBOTS" SHASHIKANT PRASAD, SWARAJ KADAM, HARSHAL VAIDYA AND DUSHYANT PATIL

Technical Session-III

24th December 2021 [11.30 AM-12.30 PM]

Time Slot	Paper ID	Title and Author
11:30 PM- 11:45 PM	ICRTEEE21-109	RENEWABLE ENERGY BASED SUSTAINABLE HOME DARSHANA CHAUDHARI, GAYATRI SHINDE, PRIYANKA MAHAJAN AND VARSHA PATIL
11:45 PM- 12:00 PM	ICRTEEE21-110	ANALYSIS OF ROTOR ANGLE STABILITY OF PV INTEGRATED GRID VEDANT JAKATDAR, SHUBHAM JADHAV, GAURAV B. PATIL AND SHAHID AKHTAR
12:00 PM- 12:15 PM	ICRTEEE21-111	DYNAMIC WIRELESS CHARGING FOR ELECTRIC VEHICLES RUTIK BADGUJAR, NEHA HAJARE, PRIYANKA JAGTAP, MAYURI WAGH AND SANDEEP USHKEWAR
12:15 PM - 12:30 PM	ICRTEEE21-112	A REVIEW OF POWER QUALITY PROBLEMS AND SOLUTION HIMESH THAKUR, HARSHAL KALKATE, SACHIN DEVKAR, DEVANDRA VARMA, JAGDISH MORE AND SHAHID AKHTAR





3. Activity Brochure and Call for Paper

Registration Fee:	
Category	Amount
UG Students	200/-
PG Students/PhD Scholars	1,000/-
Industrial Delegates and Academician	1,000/-
International Delegates	\$50 USD

Registration fee covers e-certificate and e-proceedings.
For online paper submission through easy chair:
<https://easychair.org/conferences/?conf=icrtee21>

Call for papers:
The conference will provide an opportunity for interactive discussion with experts on research in various specialized areas of electrical engineering with emphasis on emerging sustainable technologies. Original research papers are invited from Research scholars, Academicians and Industry professionals on the conference themes and it's allied areas.

Journal Publications:
1. All the accepted and presented papers will be published in the proceedings.
2. Selected good quality papers will be published in Scopus Indexed Journal with applicable publication charges.

For more details please visit:
www.svkm-ict.ac.in/icrtee21/

Our Patrons
Chief Patron
Hon'ble Shri Amrishbhai Patel
President, SVKM Mumbai
Hon'ble Shri Bhupeshbhai Patel
Joint President, SVKM Mumbai
Patron
Hon'ble Shri Chintanbhai Patel
Vice President, SVKM Mumbai
Shri Rajgopal Bhandari
Member Managing Committee, SVKM Mumbai
Dr. Ajay Pasari, Member, SVKM Dhule Campus
Dr. K. B. Patil, Advisor, SVKM Dhule Campus

Organizing Chair
Dr. Nilesh Salunke
Principal, SVKM's Institute of Technology, Dhule
Convener
Dr. Vibha Moyal
Head of the Electrical Engineering Department,
SVKM's Institute of Technology, Dhule

Important Dates:
Paper submission deadline: Dec 10, 2021
Notification of acceptance: Dec 15, 2021
Registration Due: Dec 10, 2021
Conference Date: 23 & 24 Dec 2021

For General Information:
Mr. Shahid Akhtar
Mob: 9420090899
Email: Shahid.Akhtar@svkmmumbai.in
Mr. Jagdish More
Mob: 9917403261
Email: Jagdish.More@svkmmumbai.in


INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND ELECTRONICS ENGINEERING (ICRTEE'21)
(Virtual Mode)



23rd and 24th December 2021
Organized by
DEPARTMENT OF ELECTRICAL ENGINEERING



SVKM's INSTITUTE OF TECHNOLOGY,
DHULE
MAHARASHTRA, INDIA



About SVKM's
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.

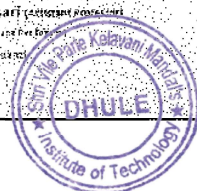
About SVKM's -IOT, Dhule
SVKM's Dhule Campus Dhule is largely emerging as one of the biggest future hubs of technology and Education. It has gained a strategic advantage for being on the junction of three National Highways viz. NH-3, NH-6, and NH-211. Dhule is aiming to develop into an industrial town 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 Conference
Department of Electrical Engineering, SVKM's Institute of Technology, Dhule is pleased to announce the International Conference on Recent Trends in Electrical and Electronics Engineering (ICRTEE'21) on 23rd and 24th Dec 2021. The conference topics for present contributions to all areas of electrical and electronics in theoretical and practical aspects of the field, covering the latest research and development in the field. The conference provides an excellent opportunity for sharing knowledge and experiences in the field of electrical and electronics. The conference is a platform for the students and practitioners from all over the world to discuss and exchange their views on the latest trends in the field.

Conference Themes
• Smart Grid Technologies
• Flexible AC transmission system
• Power Quality Issues
• Micro grid and Distributed Generation
• Power System Stability, Dynamic and Control
• Power System Automation, Protection and Relaying
• High Voltage and Insulation Materials
• Digital Protection and SCADA
• Intelligent Instrumentation
• Smart Grid Systems
• Digital Signal and Image Processing
• Utility Control Automation and Robotics
• Power System Modelling and Simulation
• Power Semiconductor Controlled Electric Drive
• System Modelling and Simulation
• Soft Computing

Technical Advisory Committee
Dr. G R Sinha, Professor at MIT, Myanmar
Prof. Silvia L.ullo, University of Sannio, Italy
Prof. Chih Peng Fan, National Chung Hsing University, Taiwan
Prof. Dimitrios Karraa, National University of Athens
Prof. Phyu Myo Thu, University of Computer Studies, Myanmar
Dr. Sanjay Naibaiwar, Dean Academics, DBATU, Lonere, India.
Dr. S M Badave, Chairman-BoS EE, DBATU, Lonere, India
Dr. Suresh Dashmukh, Professor at ICT, Mumbai, India
Dr. Durgesh Mishra, Director, SAIT, Indore
Dr. Pragnan Chakraborty, Principal Director, CARET, Bhalal, India
Mr. Shipilj Rathore, Project Engineer, ABB, Sweden

Organizing Committee
Dr. Namra Joshi (Assistant Professor)
Mr. Sandeep Ushkewar (Assistant Professor)
Mr. Gaurov Patil (Assistant Professor)
Ms. Farha Naz (Assistant Professor)
Mr. Shahid Akhtar (Assistant Professor)
Mr. Jagdish More (Assistant Professor)
Mr. Habiburrahman Ansari (Assistant Professor)
Mr. T. M. Shubham (Assistant Professor)
Mr. Rahul Thakur (Lab Assistant)





Call for Paper | ICRTEEE 2021 | Proceedings | Publication in Scopus Index Journals | ISTE | @ SVKM's
IoT, Dhule, Maharashtra, India

WORKSHOP SVKM IOT DHULE <workshop.svkmiof.electrical@gmail.com>

1 Dec 2021, 13:25

to me, bcc: 9066pgk, bcc: bak.extc, bcc: aarcbalalga, bcc: aarti.meshviam, bcc: aarti.shah, bcc: abhijit.pali, bcc: abp.comp, bcc: adeokule, bcc: adf.comp, bcc: adkawate10, bcc: ahir <

INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ELECTRICAL AND ELECTRONICS ENGINEERING (ICRTEEE'21) -Virtual Mode
Technically supported by the Indian Society for Technical Education (ISTE)

Dear Sir/ Madam,

Greetings from Shri Vile Parle Kelavani Mandal's (SVKM) Institute of Technology, Dhule, Maharashtra...

We are pleased to share that the Department of Electrical Engineering, SVKM's Institute of Technology, Dhule Maharashtra, India is organizing a two-day International Conference on "Recent Trends in Electrical and Electronics Engineering" on 23rd and 24th December 2021. The Conference looks for significant contributions to all major fields of multidiscipline in theoretical and practical aspects. The aim of this conference is to provide an excellent international forum for sharing knowledge and results in theory, methodology, and applications of multi discipline Trends. The aim of the conference is to provide a platform for researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field.

Conference Offerings:

- Keynote address by renowned speakers
- Comprehensive paper presentations
- E-Conference Proceedings
- E-Certificate to all the authors/presenters



The topics covered (but are not limited to) in the conference are as follows:

- Smart Grid Technologies
- Flexible AC Transmission System
- Power Quality Issues
- Microgrid and Distributed Generation
- Power System Stability, Dynamics, and Control
- Power System Automation, Protection, and Relaying
- High Voltage and Insulation Materials
- Digital Protection and SCADA
- Intelligent Instrumentation
- Signals and Systems
- Digital Signal and Image Processing
- Digital Control, Automation, and Robotics
- Power System Restructuring and Deregulation
- Power Semiconductor Controlled Electric Drives
- System Modeling and Simulation
- Soft Computing

All the accepted and presented papers will be published in the proceedings with a valid ISBN number.
Selected good-quality papers will be published in Scopus indexed journal with applicable production charges.

Important Dates:

Paper submission deadline: Dec 10, 2021
Notification of acceptance: Dec 15, 2021
Registration Due: Dec 10, 2021
Conference Date: Dec 23, 2021 & Dec 24, 2021

Paper Submission Link: <https://easyziar.org/conferences/2021/icrteee21>

Organizing Chair: Dr. Nilesh Salunke, Principal, SVKM's, Institute of Technology, Dhule
Convener: Dr. Vishal Moyal, HoD, Department of Electrical Engineering, SVKM's IoT, Dhule.

Images – Invitation call for papers via mail





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

Approved by AKTE New Delhi | Affiliated to DRATU, Lonere

Department of Electrical Engineering



Paper Submission Link: <https://easychair.org/conferences/?conf=icrtee21>

Organizing Chair: Dr. Nilesh Salunke, Principal, SVKM's Institute of Technology, Dhule
Convenor: Dr. Vishal More, HoD, Department of Electrical Engineering, SVKM's IOT, Dhule.

Please contact us for more information.

Mr. Shahid Akhtar - Mob: +91 8669089686 - Email: Shahid.Akhtar@svkm.ac.in

Mr. Jagdish More - Mob: +91 9730326464 - Email: Jagdish.More@svkm.ac.in

For more details please visit: <http://www.svkm-iot.ac.in/icrtee21/>

Thanks & Regards,

ICRTEE'21,

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




Images – Invitation call for papers via mail






4. Certificate Sample

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

ICRTEEE2021
Technically Sponsored by ISTE



CERTIFICATE OF PRESENTATION


This is to certify that

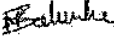
Mr. Shashikant Prasad
has presented a paper entitled


"Monitoring of Power Lines using Robots"

in International Conference on

Recent Trends in Electrical and Electronics Engineering 2021 (ICRTEEE2021)
organized by Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, Maharashtra, India
on 23-24, December 2021.


Dr. Vishal Moyal
Convener
HOD, EE Department


Dr. Nilesh Salunke
Organizing Chair
Principal, SVKM's IOT, Dhule





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

Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

Department of Electrical Engineering

5. Event Memories/ Pictures

**International Conference
On
Recent Trends in Electrical and Electronics
Engineering (ICRTEEE 2021)**



23-24.Dec.2021



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

Screenshot: Introductory Slide



Image: Keynote speaker



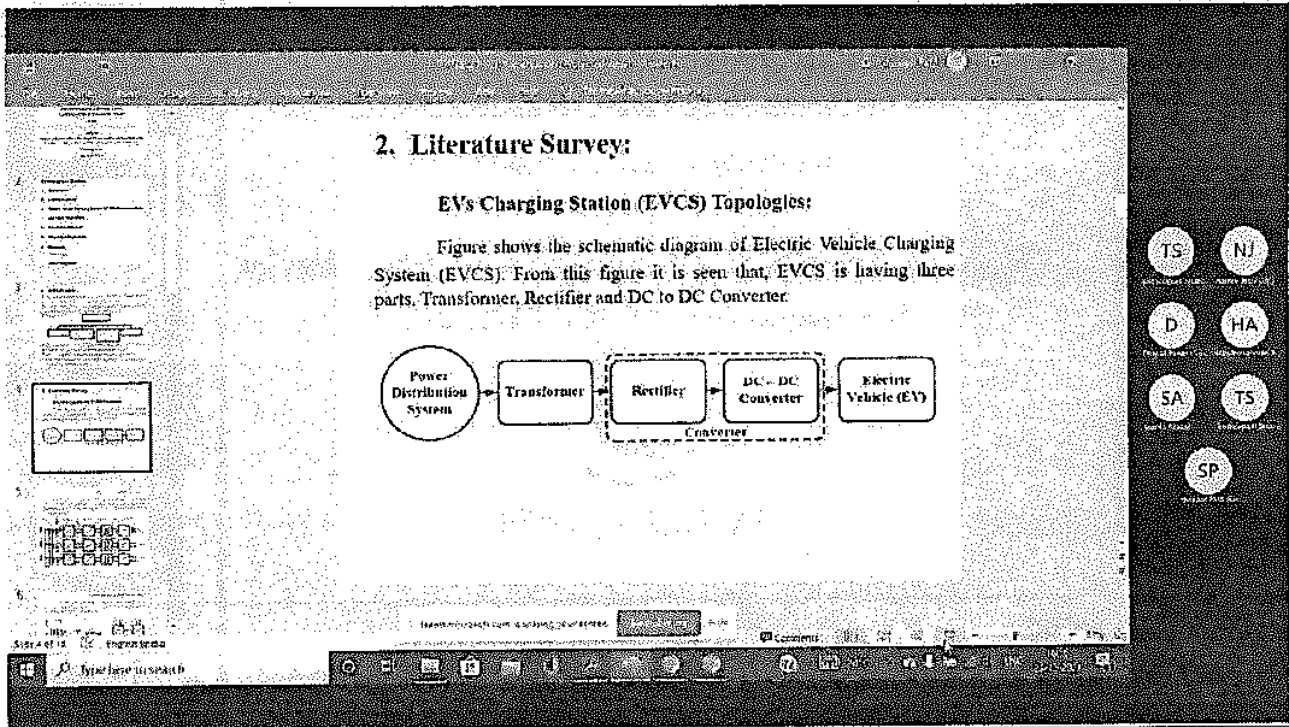


Image: Technical Session

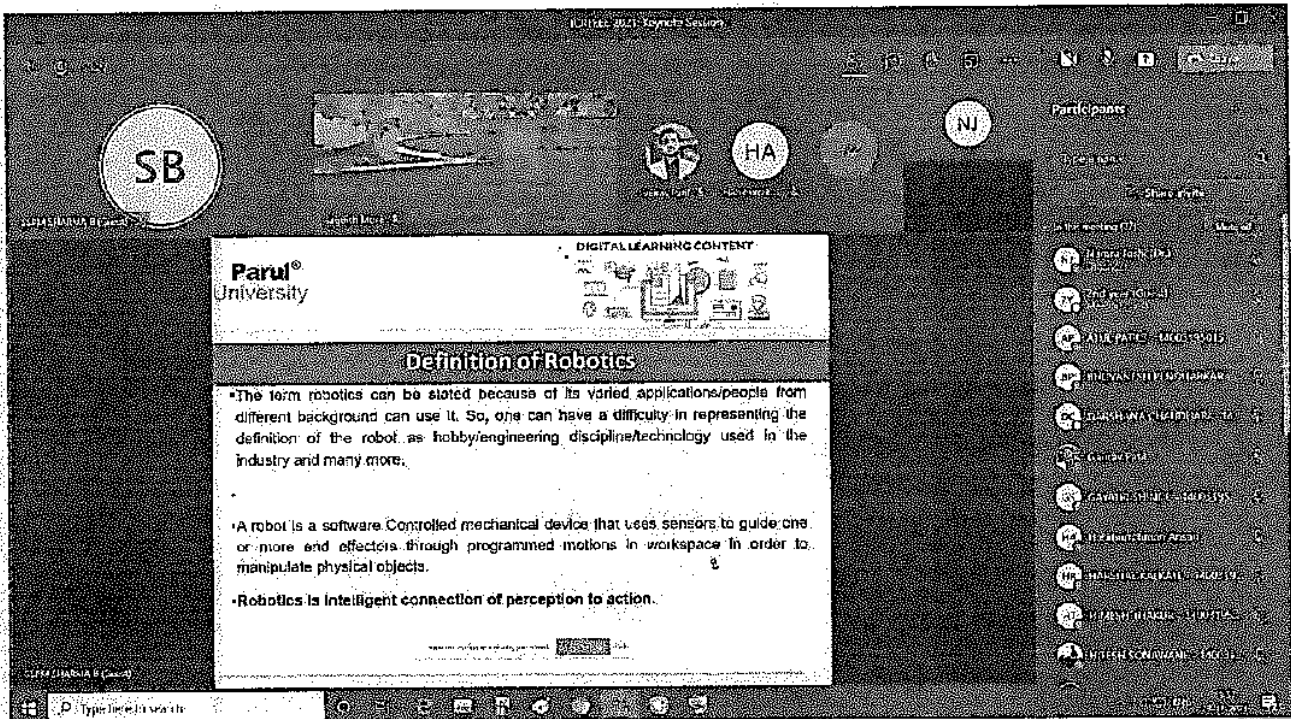


Image: Conference



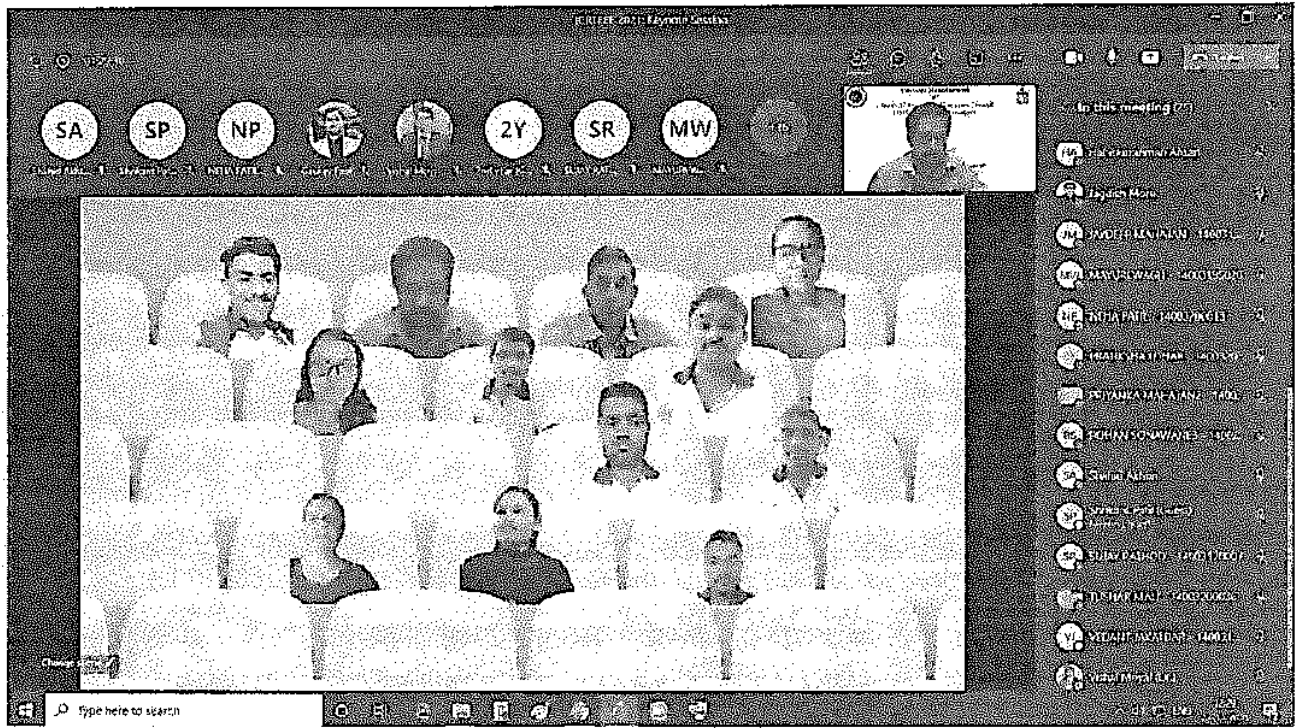


Image: Participant & Organizers Group picture

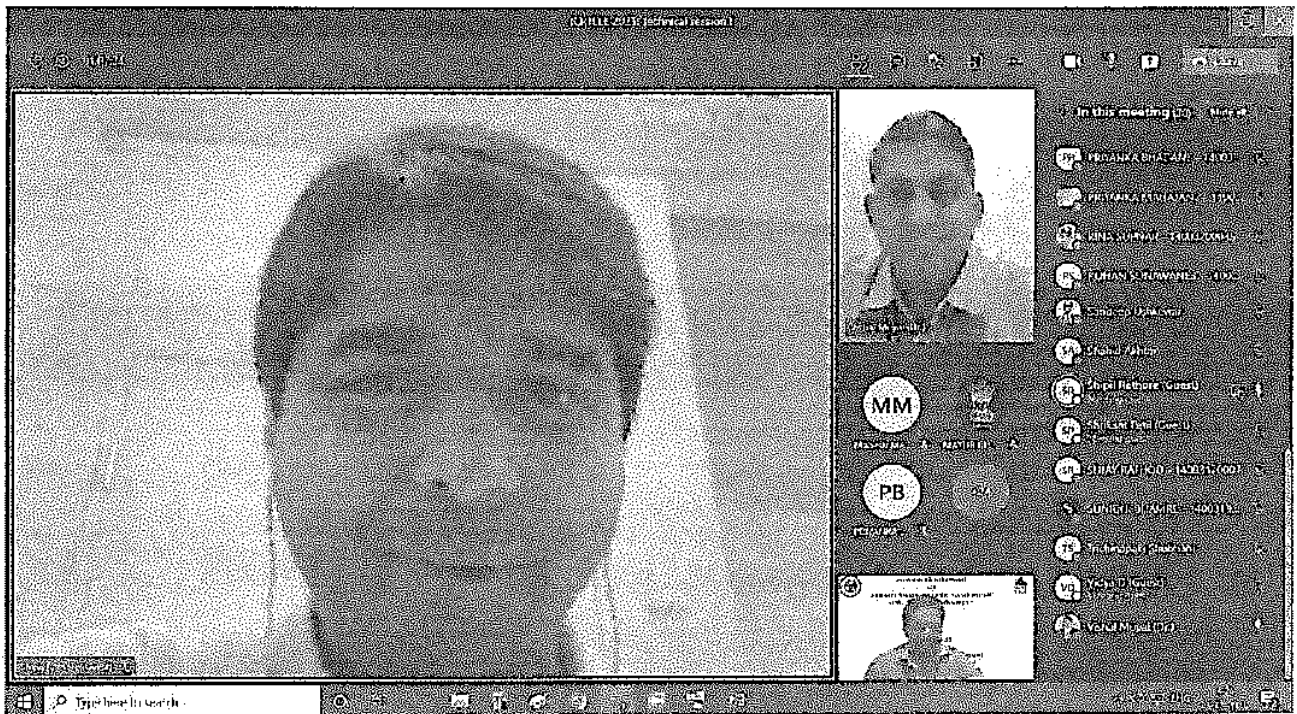


Image: Address by International Technical Advisor Mr. Shipij Rathore, Project Engineer, ABB, Sweden





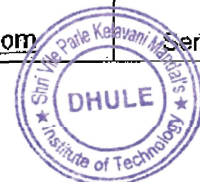
Department of Electrical Engineering

6. List of Reviewer, Advisory Board, Keynote Speakers & participants

Technical Advisory Board					
S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. G-R Sinha	Professor	MIT, Myanmar		
2	Prof. Silvia L. Ullo	Professor	University of Sannio, Italy		
3	Prof. Chih-Peng Fan	Professor	National Chung Hsing University, Taiwan		
4	Prof. Dimitrios Karras	Professor	National University of Athens		
5	Dr. Sanjay Nalbalwar	Dean Academics	DBATU, Lonere, India	nalbalwar_sanjayan@yahoo.com	
6	Dr. S M Badave	Chairman-BoS EE	DBATU, Lonere, India		
7	Dr. Suresh Deshmukh	Professor	ICT, Mumbai, India	sp.deshmukh@ictmumbai.edu.in	
8	Dr. Durgesh Mishra	Director	SAIT, Indore	drdurgeshmishra@gmail.com	
9	Dr. Pragnan Chakraborty	Principal Director	CARET, Bhilai, India		
10	Mr. Shipij Rathore	Project Engineer	ABB, Sweden	rathore.shipij@gmail.com	

Paper Review Committee					
S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. Sudhir Bhil	Dean Diploma	VJTI, Mumbai	skbhil@ee.vjti.ac.in	Sent
2	Dr. Mohd Adil Sheikh	Assistant Professor	St. Francis Institute of Technology, Mumbai	adilsheikh@sfit.ac.in	Sent
3	Dr. N.M. Pawar	Associate Professor	MGM College of Engineering, Navi Mumbai	nmpawar102@gmail.com	Sent
4	Dr. Mahesh Maindarkar	Associate Professor	JSPM's Imperial College of Engineering, Pune	mahesh3etrx@gmail.com	Sent

Session Chair					
S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. Mahesh Maindarkar	Associate Professor	JSPM's Imperial College of	mahesh3etrx@gmail.com	Sent





Department of Electrical Engineering

			Engineering, Pune		
2	Dr. N.M. Pawar	Associate Professor	MGM College of Engineering, Navi Mumbai	nmpawar102@gmail.com	Sent
3	Dr. Pawan Tapre	Associate Professor	SND College of Engineering & Research Center, Yeola	pawan.tapre25snd@gmail.com	Sent

Keynote Speaker

S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	Dr. SSPM Sharma B.	Assistant Professor	Parul University, Vadodara, Gujarat.	sspm.sharma8977@paruluniversity.ac.in	Sent

Student Volunteer

S.No.	Name of Person	Designation	Organization	Email Id	Certificate Status
1	PRATIKSHA LOHAR	Student Volunteer	SVKM's IOT, Dhule	pratikshavd66@gmail.com	Sent
2	NEHA PATIL	Student Volunteer	SVKM's IOT, Dhule	patilneha0316@gmail.com	Sent
3	KALYAN GAJARE	Student Volunteer	SVKM's IOT, Dhule	gajarekalyan2232@gmail.com	Sent
4	Rohit Deore	Student Volunteer	SVKM's IOT, Dhule	rohitdeore6905@gmail.com	Sent

S.No.	Paper ID	Paper Title	Authors	Email Id
1	ICRTEEE21-102	Performance analysis of Hybrid DCCBs with & without co-ordination of MMCs	Tejashree M. Kadam and Shrunkhala G. Khadilkar	tejashreekadam2297@gmail.com ; shrunkhala.khadilkar@g escoengg.org
2	ICRTEEE21-103	APPLE INTERNAL DEFECT IDENTIFICATION USING MRI IMAGES BY KNN METHOD	Vidya D	vidyasarvottam80@gmail.com
3	ICRTEEE21-104	Short-Circuit Analysis of Modern Distribution System: A Comprehensive Review	Himanshu Bhardwaj and Dr. Akhilesh Mathur	2020PSM5603@mnit.ac.in
4	ICRTEEE21-105	Power Flow in Hybrid AC DC Microgrid: A Comprehensive Review	Dharmendra Saini and Akhilesh Mathur	akhilesh.ee@mnit.ac.in , 2020psm5620@mnit.ac
5	ICRTEEE21-106	Fabrication and Analysis of Dye Sensitized Solar Cells	Vinayak Gaikwad and Kshamta Mathur	gaikwadvinu9@gmail.com



Department of Electrical Engineering

6	ICRTEEE21-107	Analysis of Impacts of Electric Vehicles Charging on Power Distribution System	Shrikant Patil, Yogesh Thakare, Rahul Patil, Deepak Bhosale, Tushar Patil and Vijay Patil	skpatil2699@gmail.com, thakareyogesh200@gmail.com
7	ICRTEEE21-108	MONITORING OF POWER LINES USING ROBOTS	Shashikant Prasad, Swaraj Kadam, Harshal Vajdya and Dushyant Patil	vaidyahd21@gmail.com
8	ICRTEEE21-109	Renewable Energy Based Sustainable Home	Darshana Chaudhari, Gayatri Shinde, Priyanka Mahajan and Varsha Patil	darshanachaudhari144@gmail.com;shindegayatri912000@gmail.com
9	ICRTEEE21-110	Analysis of Rotor Angle Stability of PV Integrated Grid	Vedant Jakatdar, Shubham Jadhav, Gaurav B. Patil and Shahid Akhtar	vedantjakatdar49@gmail.com;jadhavshubham822001@gmail.com
10	ICRTEEE21-111	Wireless Charging in a Dynamic Environment for Electric Vehicles	Rutik Badgujar, Neha Hajare, Priyanka Jagtap, Mayuri Wagh and Sandeep Ushkewar	rutikbadgujar20@gmail.com;nehahajare2000@gmail.com
11	ICRTEEE21-112	A Review of Power Quality Problems and Solution	Himesh Thakur, Harshal Kalkate, Sachin Devkar, Devandra Varma, Jagdish More and Shahid Akhtar	himeshthakur1521@gmail.com;harshalvanjari123@gmail.com
12	ICRTEEE21-113	PERFORMANCE ANALYSIS OF ELECTRIC VEHICLE INDUCTION MOTOR WITH DIFFERENT SLOT GEOMETRY	Mahesh Baviskar, Charwak Sonawane, Hariom Hajare, Tushar Patil, Shahid Akhtar	
13	ICRTEEE21-114	Web application for digital circuit simulator and real time collaboration	Amit Chaudhari, Monali Patole, Dhanishri Chavan, Yash Thakur and Vishal Moyal	



Activity Report

First Virtual International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH'21)

Technically Sponsored By



Organized By

Department of Applied Sciences and Humanities



SVKM's Institute of Technology, Dhule M.S



**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, and debate on emerging trends in computer science and information technology.

Objective: To provide a platform for an interactive discussion with experts on research in various specialized areas of Applied Sciences and Humanities

Name of Program: First Virtual International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH'21)

Date: 23rd-24th December 2021

Time: 10.00 AM – 5:30 PM

General Chair: Dr. Nilesh Salunke

Convener: 1) Dr. Tushar Shinde

Conference Organizing Committee: 1) Dr. Rajiv Junne
2) Dr. Shakeel-Ur-Raheman
3) Dr. Sambaji Rao

Keynote Experts:

- 1) **Dr. Priyanka Tripathi, Head, Department of Humanities and Social Sciences, IIT Patna**
- 2) **Prof. P.P. Mahulikar Pro-Vice Chancellor, KBCNMU, India.**
- 3) **Dr. Narendrakumar R. Dasre, Assoc. Prof. RAIT College Navi Mumbai, India.**
- 4) **Dr. Quang Thang Trinh, Scientist, Institute of High Performance Computing (IHCP), Agency for Science Technology and Research (A STAR), Singapore.**

Participants: Faculty/Research scholar/students/Scientist/Industry Expert from different Disciplines across over world.



Outcomes:

- 1) To collaborate International Researchers, Scholars, Scientists and Academician, Students on single platform.
- 2) To learn various new emerging topics in the areas of Applied Sciences and Humanities

Department of Applied Sciences and Humanities, Shri Vile Parle Kelavani Mandal’s Institute of Technology, Dhule organized a First Virtual International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH’21) on 23rd and 24th December 2021.

ICASH’21 provided an opportunity for meeting of International Researchers, Scholars, Scientists and Experts in the various research and development fields of Applied Sciences and Humanities.

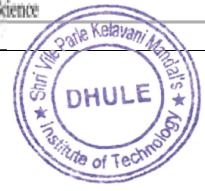
The conference offered a virtual platform for experts to gather and interact intensively covering four different tracks on the topics of Synthetic Chemistry; Applied & General Chemistry: Polymer Chemistry; Material Chemistry/Analytical Chemistry, Catalysis, Applied Mathematics; Pure Mathematics; Discrete Mathematics: Computational Mathematics. Mathematical Physics Applied Physics, Material Science. Solar energy, Catalysts for energy application & Sensor, Culture, Communication and Employee Engagement; Communication and Corporate Social Responsibility (CSR); Communication and Social Media; Communication and Online Media Technology; Communication and Business Writing. In ICASH’21 total 35 papers received internationally out of which 20 papers were shortlisted by the expert reviewers.

Glimpse of ICASH’ 21 Conference:

Day 1: Second Session (Communication Skill)

Paper/Oral Presentation Schedule for Communications Skills from 2:00 pm to 4:00 pm

Code	Name of Participants	Title For Oral Presentation	Time
CS/O/1	Dr.Vijay Vishwambhar Galkwad	Corporate Social Responsibility Practices In The Times Of Covid-19 In India	2:00 pm to 2:15 pm
CS/O/2	Dr.Anuradha Sunil Shukla	A Small But Fourth Cleanest City Of India: A Model Based On Slrm Of Ambikapur City	2:15 pm to 2:30 pm
CS/O/3	Dr. Joseph Thankappan Rodrigues	Communicative Style Of English Language Teaching To Develop Speaking Skills In Students From Vernacular Background: A Practical Approach	2:30 pm to 2:45 pm
CS/O/4	Dr. Rajesh Vishnu Yeole	Dimensions of Interview Skills amongst the Third Year Students of B.Sc. in Information Technology and B.Sc. Computer Science	3:00 pm to 3:15 pm





International Conference on Multidisciplinary Research Aspects in Applied Sciences and Humanities (ICASH) 23rd & 24th December 2021

Dept. of Applied Sciences & Humanities, SVKM's Institute of Technology Dhule.



SHRI VILE PARLE KELAVANI MANDAL
Pursuing excellence in education



Day 1: Second Session (Chemistry)

Paper/Oral Presentation Schedule for Chemistry from 1:00 pm to 5:00 pm

Code.	Name of Participants	Title for Oral Presentation	Time
CH/O/1	Dr Kamlesh Mukund Joshi	Extraction Of Amino Acids Focussing On Recent Technologies, Approaches, Challenges And Potential	1:00 pm to 1:15 pm
CH/O/2	Dr.Ravindra S. Dhivare	Extraction And Pharmacological Investigation Of 'Catharanthus Roseus' Plant Components	1:15 pm to 1:30 pm
CH/O/3	Dr.SEIM None TIMUNG	Dynamics Of Droplet Formation And Fission In A Microchannel	1:30 pm to 1:45 pm
CH/O/4	Mr. Sachin Mahadev Harimkar	Synthesis, Characterization, Liquid Chromatography And Bio-Screening Of Azo-Salicylaldehyde.	1:45 pm to 2:00 pm
CH/O/5	Mr. Ravindra Raghunath Mahajan	Assessment Of Chemo-Radiological Risk Of Naturally Occuring Uranium In Ground Water From The Jalgaon District, Maharashtra, India	2:00 pm to 2:15 pm
CH/O/6	Mr.SANJAY RATAN KUMAVAT	Green Synthesis Of Silver Nanoparticles Using Uricia Pieta Leaves Extract And Antimicrobial And Antifungal Activity	2:15 pm to 2:30 pm
Break (15 Minutes)			
CH/O/7	Mr. Kishor Madhukar Borse	"Synthesis Of Biological Active Schiff's Base Using Conventional Method & Green Route Method : The Comparative Study"	2:45 pm to 3:00 pm
CH/O/8	Mr. Chaitu Namdev Bhoi	Agricultural Wastes As Efficient Catalyst For The Synthesis Of 3-Carboxy Coumarines	3:00 pm to 3:15 pm
CH/O/9	Mr. Vikas Vitthal Gite	Smart Polymers For Self Healing Coating	3:15 pm to 3:30 pm
CH/O/10	Mr. Pravin Kumar Basavruj Nagore	Investigation Of Antimicrobial Potency Of Sesquiterpenoid Dominant Essential Oil Of Curcuma Indocera Species	3:30 pm to 3:45 pm
CH/O/11	Mr. Jitendra Madan Pawara	Synthesis Of Metal Oxide Nanoparticles By Thermal Decomposition And Its Application	3:45 pm to 4:00 pm
CH/O/12	Mr. Narendra Shivdas Sonawne	Synthesis of Biological Active Schiff's Base Using Conventional Method & Green Route Method: The Comparative Study	4:00 pm to 4:15 pm

Sample Certificate

**Shri Vile Parle Kelavani Mandal's Institute of Technology,
Dhule, Maharashtra 424002**
Permanently Affiliated to DBATU, Lonere.

**International Conference on
Multidisciplinary Research Aspects in Applied Science & Humanities
ICASH-2021**

CERTIFICATE

This is to certify that Mr./Ms./Mrs./Dr.....affiliated tohas presented Oral in "Virtual International Conference on Multidisciplinary Research Aspects in Applied Science & Humanities (ICASH 2021)" organized by Department of Applied Science and Humanities, held on 23rd - 24th December 2021.

Dr. Tushar Shinde
Convener ICASH'21 and Head
Department of Applied Sci. & Hum
SVKM's Institute of Technology, Dhule

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

THANK YOU.....





Activity Report

IIC CALENDAR ACTIVITY

**“My Story – Motivational Session by
Successful Innovators”**

30. December.2021

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



IIC CALENDAR ACTIVITY

**“My Story – Motivational Session by
Successful Innovators”**

30. December.2021

Speaker

Mr. Swapnil Potdar

**Head, Creative 3 D Printing Service,
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

HOD Mechanical Engineering – Dr. Hitesh Thakare



EVENT FLYER



Institution's Innovation Council (IIC)

In association with



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

Organizing

IIC Calendar Activity

Session on

**“My Story – Motivational Session by Successful
Innovators”**

Speaker: Mr. Swapnil Potdar

Head, Creative 3 D Printing Service, Dhule

Date: 30th.Dec. 2021;

Time: IST 11:00 AM

Venue: Classroom No. 309, Third Floor,

SVKM's IOT, Dhule

For Any Query Contact

Prof Dattatray S. Doifode, Dattatraya.Doifode@svkm.ac.in

Contact No. +91-7040506295

PARTICIPATION CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS

**Dr. Hitesh Thakare
HOD Mechanical Engg.
SVKM's IOT, Dhule**

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

**Dr. Shrikant B. 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 Mechanical Engineering conducted organized IIC Calendar Activity session on "My Story – Motivational Session by Successful Innovators" on 30.Dec.2021 at 11:00 AM.

For this event, as a guest speaker we have invited Mr. Swapnil Potdar, Head, Creative 3D Printing Service, Dhule. The session started by Mr. Sudeep Bedmutha (President, MESA), he welcomed & introduced guest speaker. Dr. Hitesh Thakare felicitate the guest.

The Session was Conducted by Mr. Swapnil Potdar, In which he Firstly Explained the Theoretical Knowledge Related to the Session which Includes the invention of 3D Printing, The Ongoing Research and Past Successful inventions in the Field of Engineering with the help of Presentation .He has also formed his one startup. Secondly He Demonstrated The Actual Model Which was Made by 3D Printing, Simultaneously Previous Models which he made at his Workshop were Shown to all the Students. Lastly, Mr.Yogesh Sonawane (Faculty Coordinator, MESA), Innovation ambassador, Expressed the Words of Gratitude and Concluded the Session. Total 73 students and 7 faculty members attended the session.



Following are the some of the glimpses of the Session:





Objectives

1. To give brief ideas about technical innovations.
2. To set goals to become successful innovator.

Benefits:

1. Participants aware about basic steps of innovation.
2. Participants learned do & don't while proceeding for Innovation.

We are thankful to Today's speaker Mr. Swapnil Potdar for enlighten us about innovation. We are also thankful to SVKM's 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.





Activity Report

SELF DRIVEN ACTIVITY

**“Sensitizing Students about the
Importance of IIC”**

12th January, 2022

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



SELF DRIVEN ACTIVITY
“Sensitizing Students about the
Importance of IIC”
12th January, 2022

Speaker
Mr. Achal Agrawal,
In-charge Innovation Cell, SVKM’s
IOT, Dhule



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



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL
(GOVERNMENT OF INDIA)

Institution's Innovation Council (IIC)

In association with



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

Presents Webinar on

" Sensitizing Students about the Importance of IIC "

Speaker: Mr. Achal Agrawal,

In-charge Innovation Cell, SVKM's IOT, Dhule

Date: 12nd Jan 2022; Time: IST 03:00 pm

Meeting Link : shorturl.at/knzW2

For Any Query Please Contact

7879142295, achal.a@svkm.ac.in ; 9581476047 deepakasingh.d@gmail.com @svkm.ac.in

Dr. Shikant B. Randhavane
HOD, Civil Deptl.
SVKM's IOT, Dhule

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

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

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



EVENT LINKS

Webinar Link:-

shorturl.at/knzW2



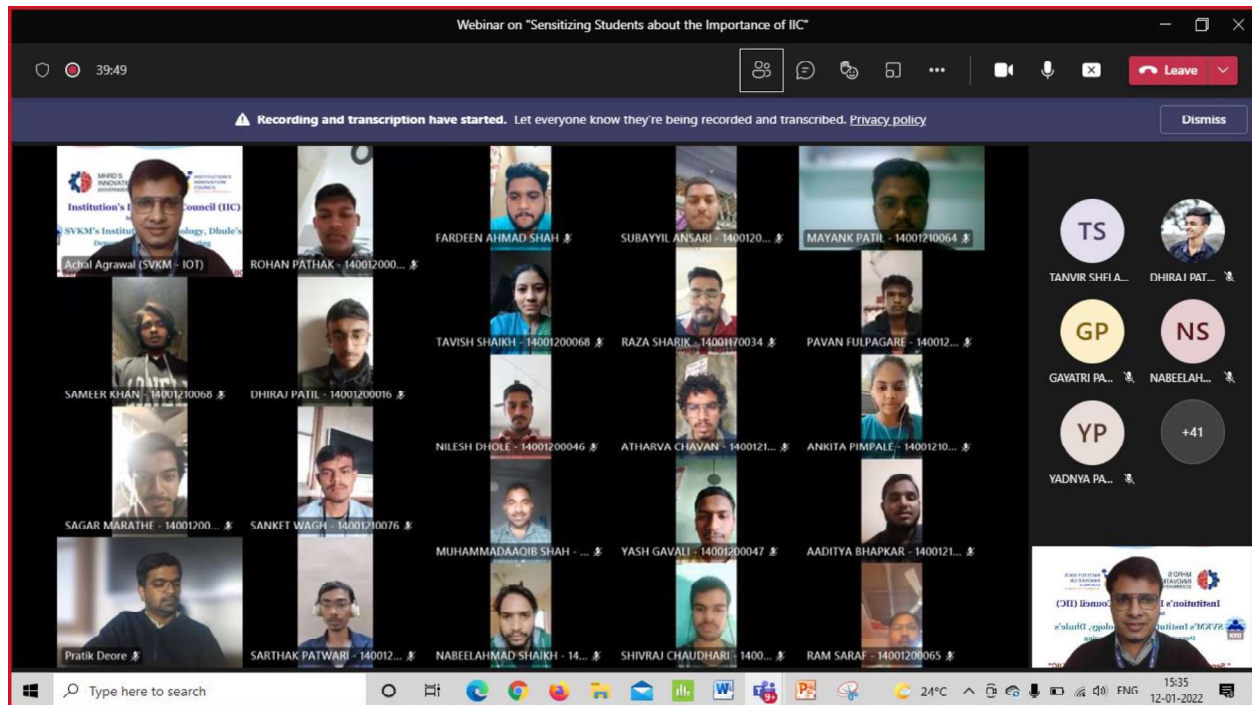
Event Details

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 conducted one-hour Webinar on 12th January, 2022 at 3:00 pm with one Self Driven Activity, "Sensitizing Students about the Importance of IIC".

Webinar was hosted and conducted by Prof. Achal Agrawal, In-charge Innovation Cell, SVKM's IOT, Dhule and technically handled by Prof. Deepak Singh Baghel, IIC Member, SVKM's IOT. Webinar started by Prof. Achal Agrawal with welcome of all the participants, and lastly session was ended with question answer session. In this session, Prof. Achal Agrawal has shared his experiences and views about the importance of IIC. He explained the importance of startups and how a good idea can change whole scenario of a person's life, his country's global ranking. He gave examples of successful and failures of some major startups like flipkart, Ola cabs, TinyOwl and many more. Main focus of the talk was to make students aware about the opportunities. Overall, students were very impressed from this expert lecture and in future if possible than they will start new business and try to shape their idea into a startup. Lastly session was ended with question answer session. For this webinar, total 67 participants were present in which 63 were students and 04 were faculty members.



Following are the some of the glimpses of the Session:



Objectives

1. To talk about importance of IIC.
2. To encourage students to develop ideas into startups.

Benefits:

1. Participants learned about major initiatives of IIC.
2. Participants got motivated towards startups.

We are thankful to our speaker Mr. Achal Agrawal for enlighten us about Startup. We are also thankful to SVKM's 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's IOT and last but not the least to all participants attended this IIC activity.





Activity Report

Online Webinar conducted

**Shri Vile Parle Kelavani Mandal's
Institute of Technology, Dhule's
Technically Sponsored by ISTE**

**Department of Information
Technology**

January 25, 2022



Webinar Subject

**IIC Calendar Activity
for year 2021-22**

“Expert Talk on Entrepreneurship”

Guest Speaker

Mr. Gaurav Somwanshi

CEO & Cofounder at EmerTech Innovations, Mumbai

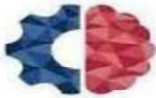


Departmental Innovation Ambassadors

- **Prof. Sagar Badjate**
 - **Prof. Sachin Kamble**
 - **Prof. Niteen Dhutraj**
- ## Institutional IIC Certificate



EVENT FLYER



MHRD'S
INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

Institution's Innovation Council (IIC)

In association with



SVKM's Institute of Technology, Dhule's
Department of Information Technology

Presents

"Expert Talk on Entrepreneurship"

Speaker: Mr. Gaurav Somwanshi

CEO & Cofounder at EmerTech Innovations, Mumbai

Date: 22nd Jan 2022; Time: IST 2:00 pm

Meeting Link: shorturl.at/euxMV

Any Query Please Contact

7620700116, sachin.kamble@svkm.ac.in, 9404115623 niteen.dhutraji@svkm.ac.in

Dr. Bhushan Chaudhari
HOD.IT, Dept.
SVKM's IOT, Dhule

Sagar Badjate
IIC Organizer
SVKM's IOT, Dhule

Dr. Shrikant B. Randhavane
IIC Vice President
SVKM's IOT

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



EVENT LINKS

Registration Link:-

<https://forms.gle/PPz2SbB4vr9mJwn79>

Webinar Link:-

<https://teams.microsoft.com/l/meetup-join/19%3a3bc9f18659a944caac6716ed8ea437d8%40thread.tacv2/1610948045536?context=%7b%22tid%22%3a%22d1f14348-f1b5-4a09-ac99-7ebf213cbc81%22%2c%22oid%22%3a%221444dfe9-c675-40e0-9d25-be3d22e16de8%22%7d>

Feedback Link:-

<https://forms.gle/25AtmojRQ2c25pAb6>

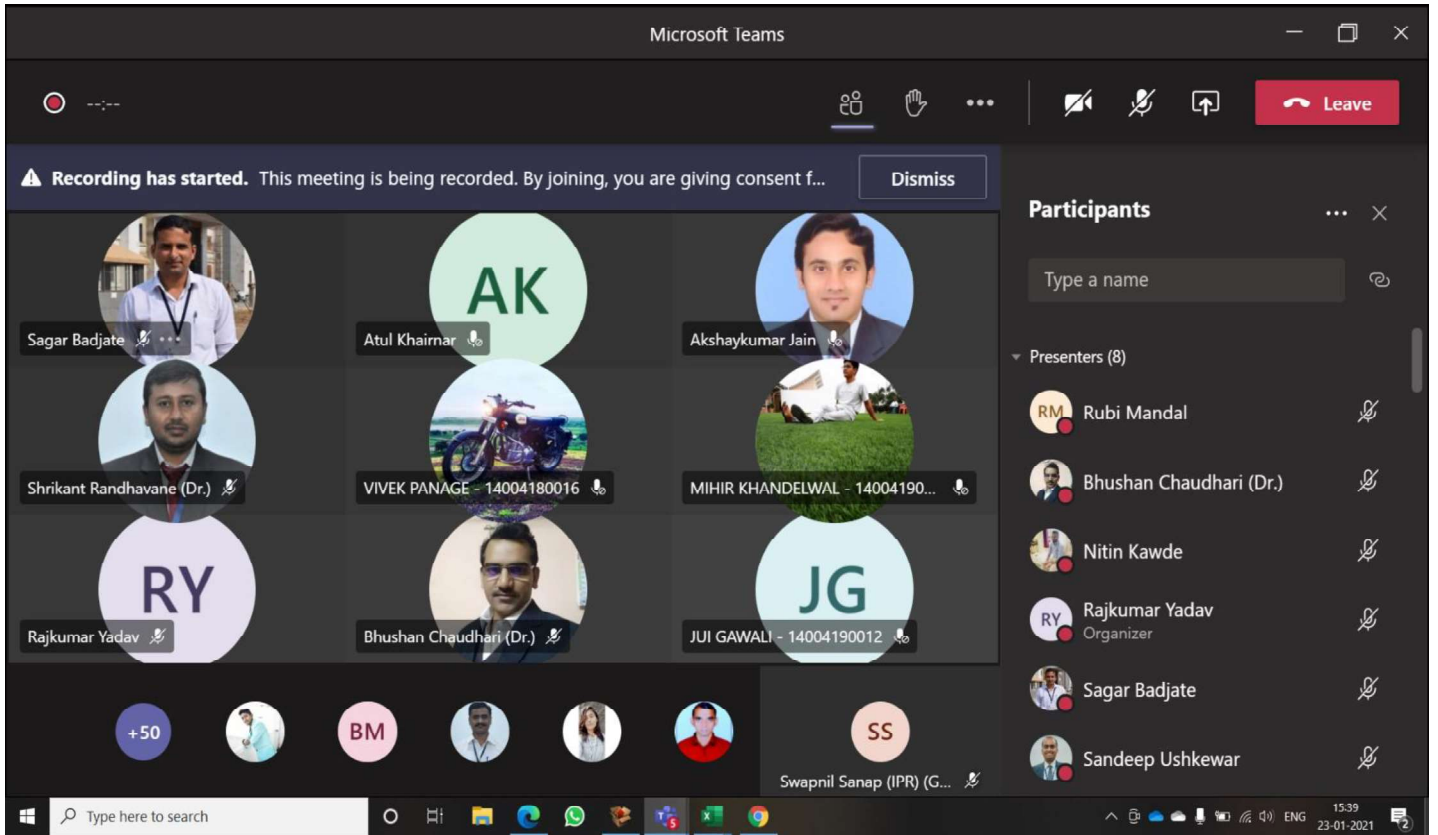


Objectives of Webinar

In this session, total 45 students / faculties participated. Mr. Somwanshi has shared his experiences and the problems he faced during his journey. He explained the importance of networks building surroundings, he explain own journey of entrepreneurship, during he has done collaborative work with govt. of chattisgad, he has explained how he met various peoples of other countries to work with collaboratively, he explained his projects assignments on blockchain Main focus of the talk was to make students aware about the opportunities. Overall, students were very impressed from this expert lecture and in future if possible than they will start new business and be an entrepreneur of society. lastly session was ended with question answer session and vote of thanks

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. As a part of this series, Department of Information Technology conducted one-hour Webinar on 25 January 2022 at 2:00 pm with one of the IIC Calendar Activities topic, "Expert talk on Entrepreneurship".



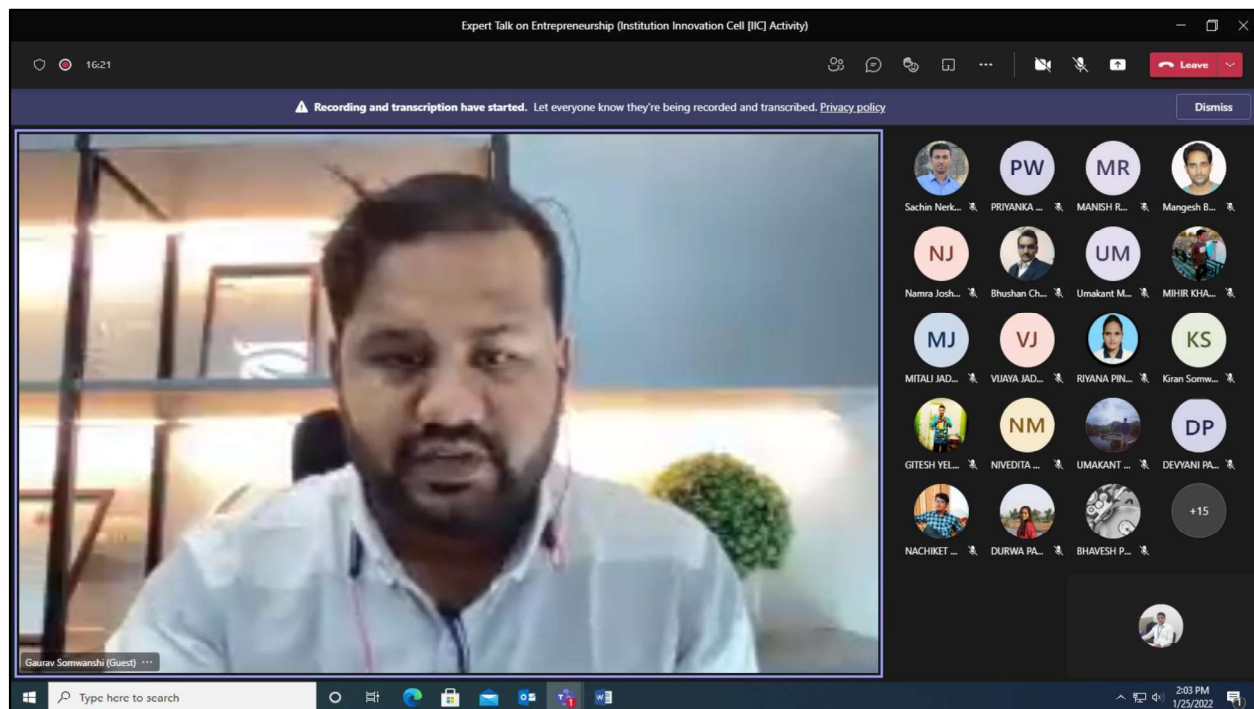


Webinar highlights

For this webinar, as a guest speaker we have invited Mr. Gaurav Somwanshi, CEO and Cofounder at Emertek Innovations, Mumbai, he also worked on agro-blockchain concept.

Webinar was hosted by Prof. Sagar Badjate and technically handled by Prof. Sachin Kamble and Prof. Niteen Dhutraj, IIC Ambassador, SVKM's IOT. Webinar started by Prof. Sagar Badjate with welcome of all the participants and guest speaker, lastly session was ended with question answer session and vote of thanks proposed by Prof. Sagar Badjate. The guest talk recorded for more than 55 min, followed by 15 min question answer session.





For this webinar, we received total 40 registrations count in which 41 students and 08 faculty members, total 48 registered participants were joined this event. At the end of the webinar, feedback link was shared to participants and their received responses have attached below in chart format.



Benefits from the Webinar

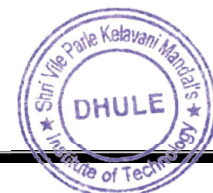
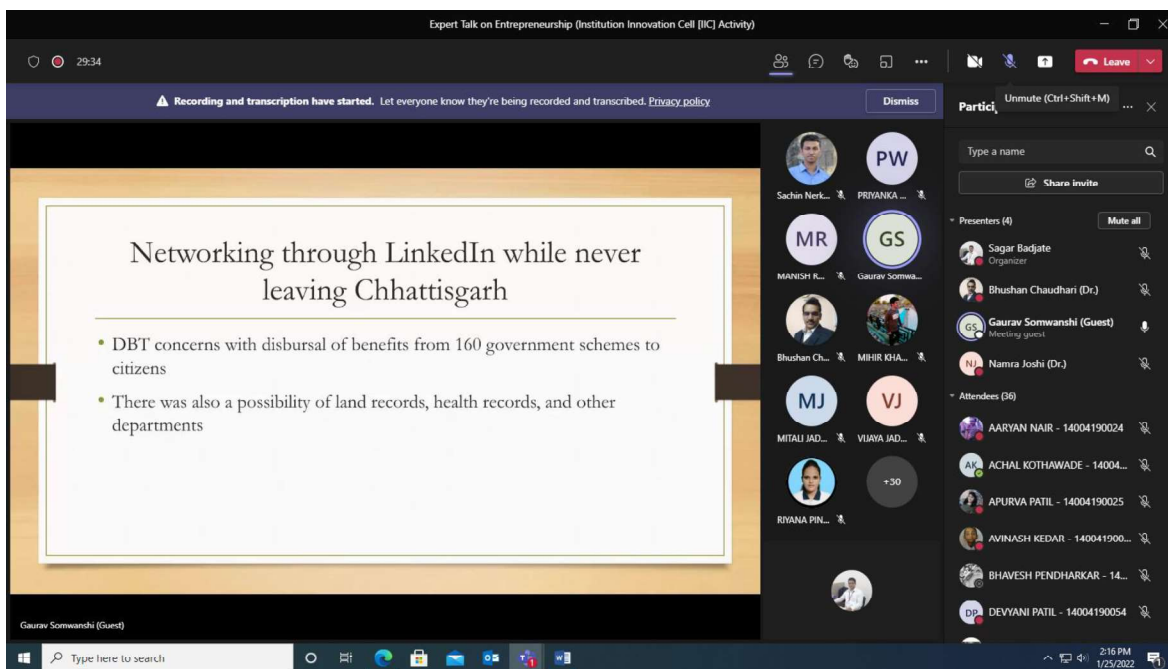
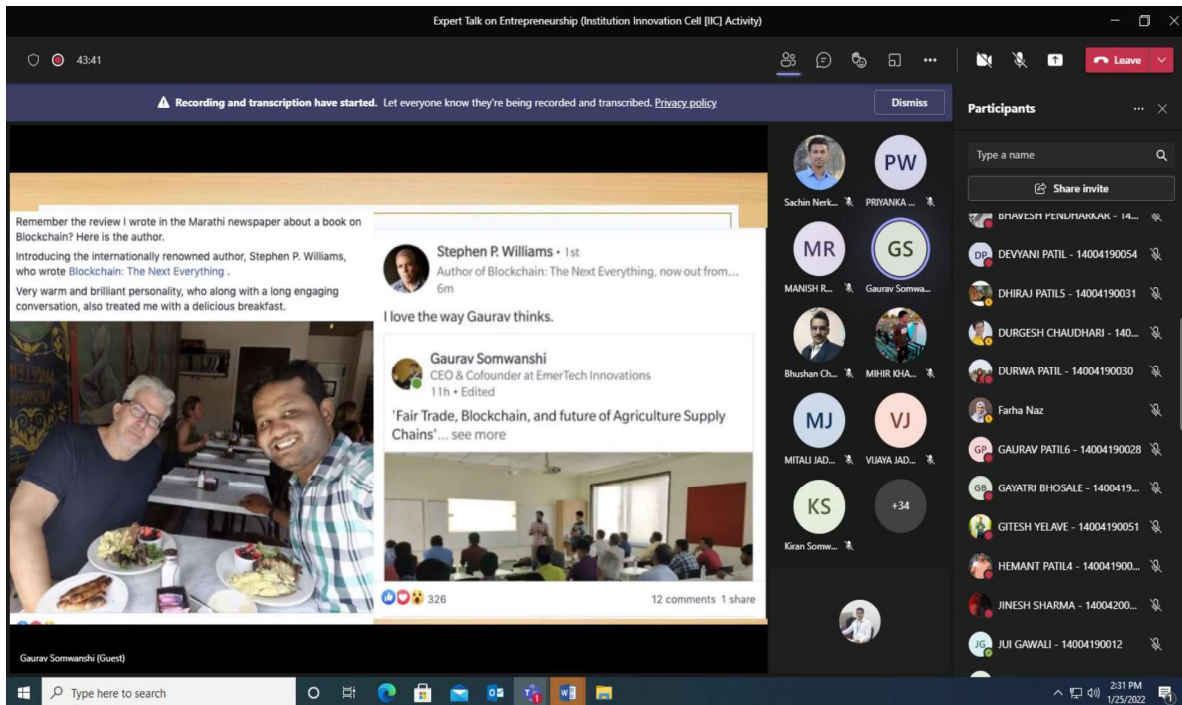
Speaker nicely explained about, what is entrepreneurship, the things which are required for successful entrepreneur, life goals, creative thinking etc.

Acknowledgement

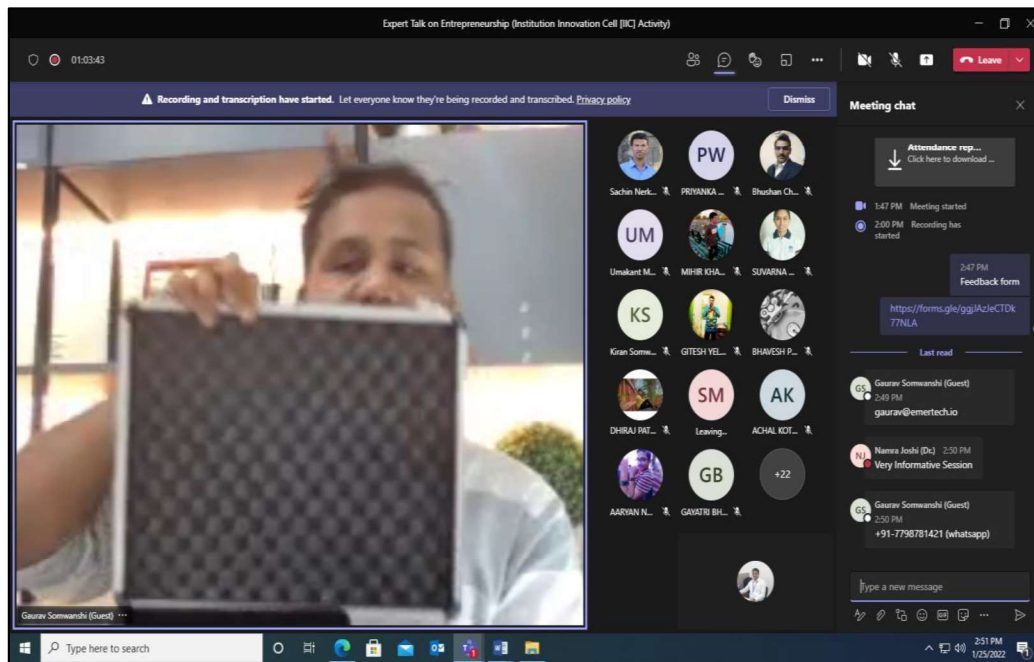
We thank, SVKM's Management & our beloved principal Dr. Nilesh Salunke sir IIC President SVKM IOT, Dr. Shrikant B. Randhavane IIC Vice President, SVKM IOT, Dr. Namra Joshi, IIC Convener SVKM IOT, and last but not the least all our departmental colleagues.



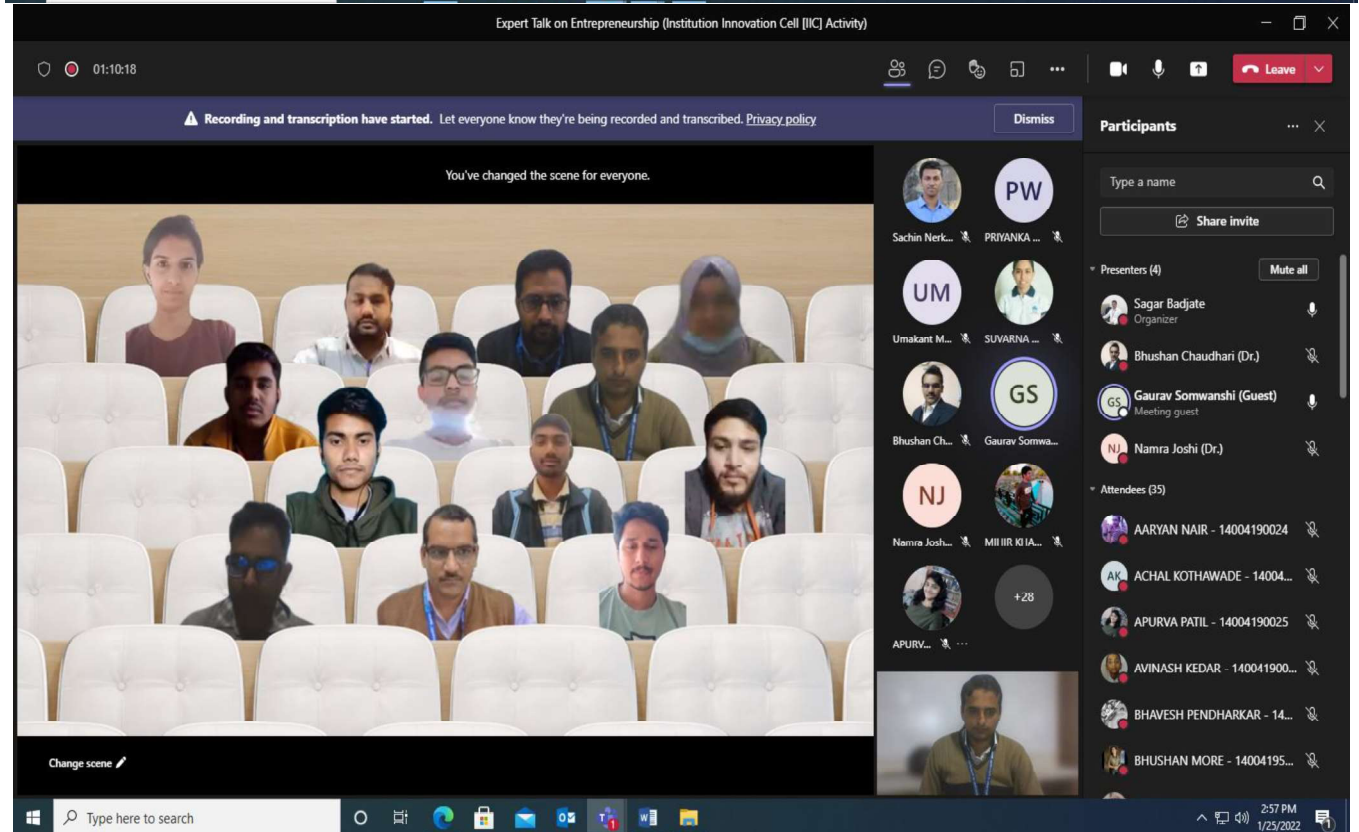
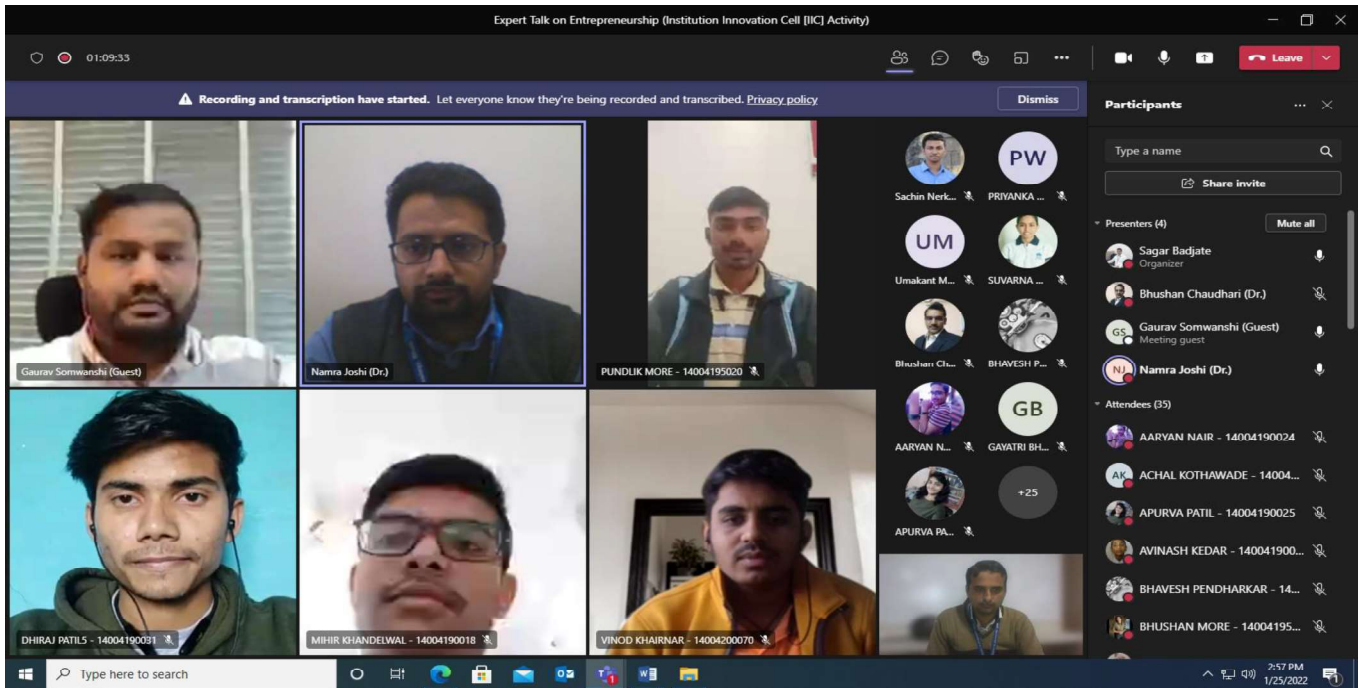
Guest Speaker started his presentation



Question Answer Session



Online Collective Photo session the end



Expert Talk on Entrepreneurship (Institution Innovation Cell [IIC] Activity)

01:10:44

Recording and transcription have started. Let everyone know they're being recorded and transcribed. [Privacy policy](#)

Participants

Type a name

Share invite

Mute all

Presenters (4)

- Sagar Badjate Organizer
- Bhushan Chaudhari (Dr.)
- Gaurav Somwanshi (Guest) Meeting guest
- Namra Joshi (Dr.)

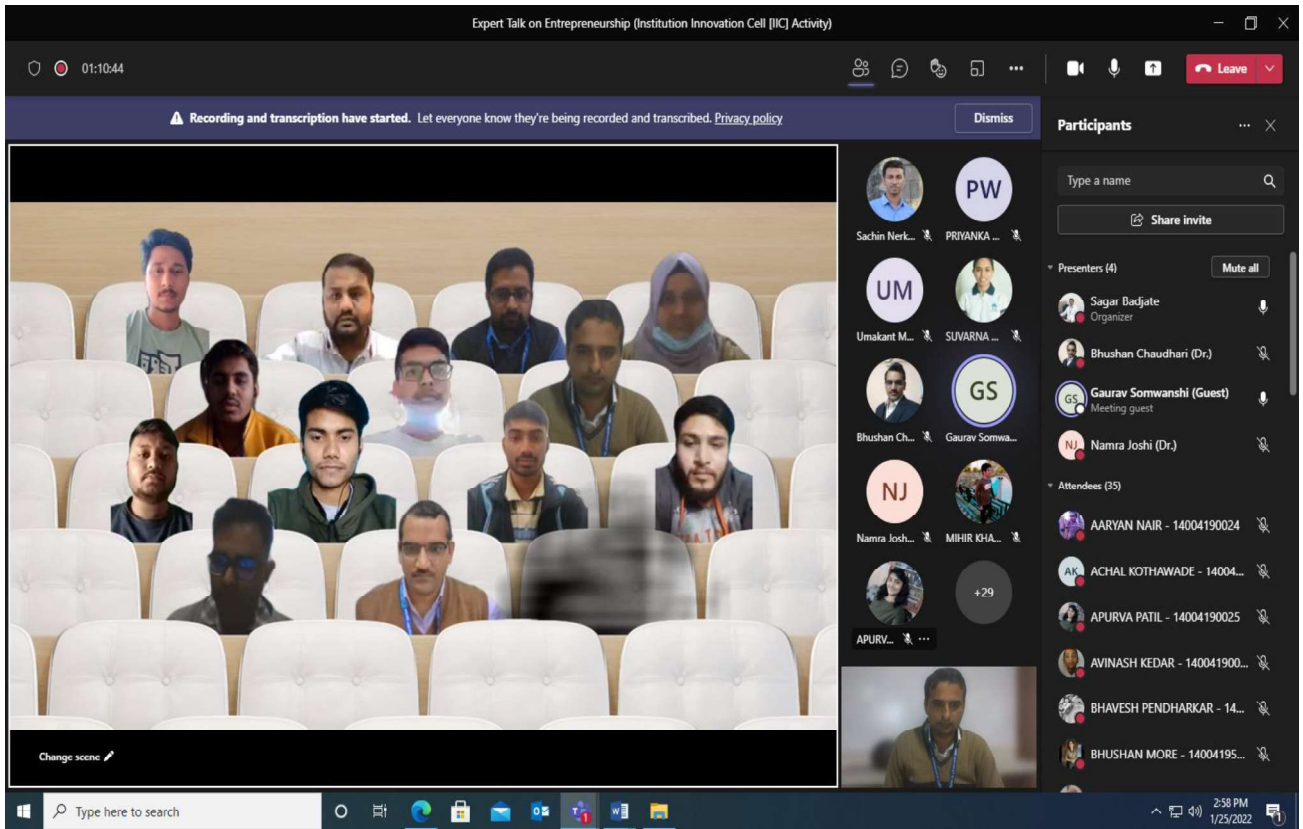
Attendees (35)

- AARYAN NAIR - 14004190024
- ACHAL KOTHAWADE - 14004...
- APURVA PATIL - 14004190025
- AVINASH KEDAR - 140041900...
- BHAVESH PENDHARKAR - 14...
- BHUSHAN MORE - 14004195...

Change scene

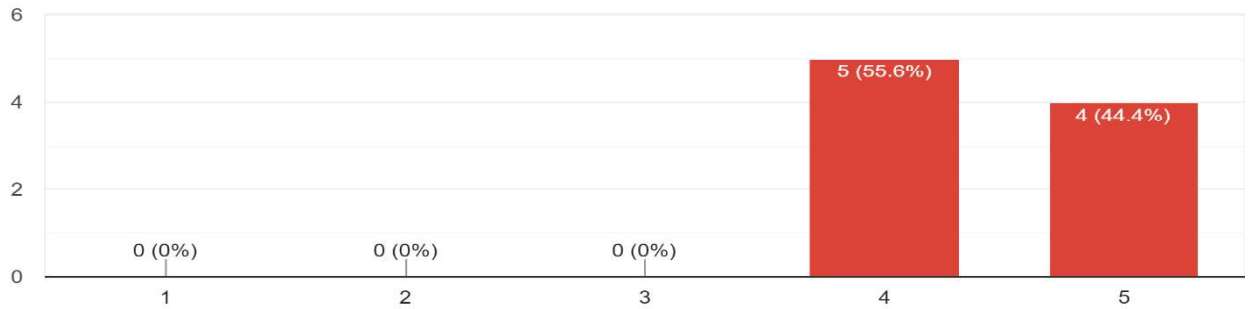
Type here to search

2:58 PM 1/25/2022

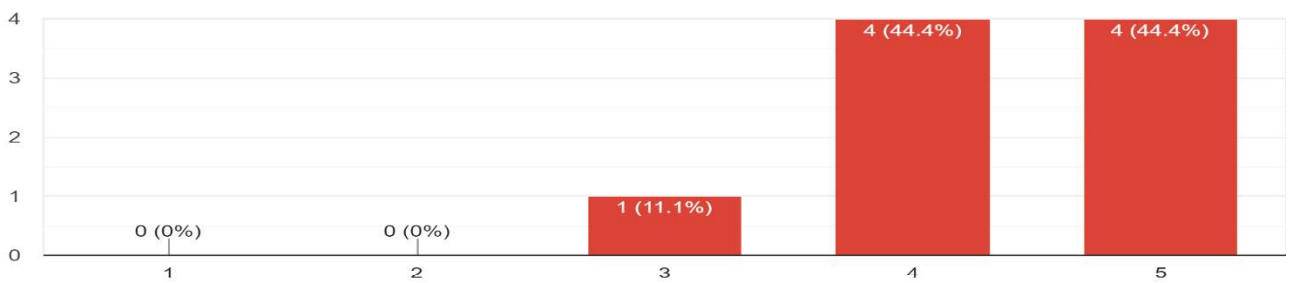


Feedback Responses Received

Expert talk helped to improve your knowledge
9 responses



Expert Talk duration was appropriate to complete the Topic.
9 responses





Participant Certificate format



This is to certify that

Mr. Sagar Badjate

delivered a webinar on “Expert Talk on Entrepreneurship”, an IIC self-driven activity organized by Department of Information Technology, SVKM’s Institute of Technology, Dhule on 25.01.2022 in association with Institute Innovation Council (IIC), Ministry of Education, Government of India.

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

Dr. Bhushan Chaudhari
HOD, IT Engineering
SVKM’s IOT, Dhule

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

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





Activity Report

SELF DRIVEN ACTIVITY “R & D and Innovation in Engineering” 01. February.2022

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



SELF DRIVEN ACTIVITY
“R & D and Innovation in
Engineering”
01. February.2022

Speaker

Dr. Yogita Chitriv (Dubey)
Assistant Professor,
Yeshwantrao Chavan College of Engineering,
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



EVENT FLYER



Institution's Innovation Council (IIC)

In association with



SVKM's Institute of Technology, Dhule

Department of Electrical Engineering

Organizing

Expert Lecture

On

“R & D and Innovation in Engineering”

Speaker: Dr. Yogita Chitriv (Dubey)

Assistant Professor, Yeshwantrao Chavan College of Engineering,
Nagpur, Maharashtra

Date: 1st Feb 2022; **Time:** IST 11:00 AM

Meeting Link: <https://tinyurl.com/2p8mt8b5>

For Any Query Please Contact

Prof. Farha Naz, Contact No. 9769540845, Farha.Naz@svkm.ac.in

Dr. Vishal Moyal
HOD, EE Department
SVKM's IOT, Dhule

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

Dr. Shrikant B. 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 Electrical Engineering organized Expert Lecture on 01.February.2022 at 11:00 AM with one Self Driven Activity, "Expert Lecture on R & D and Innovation in Engineering".

For this lecture, as a guest speaker we have invited Dr. Yogita Chitriv (Dubey), Assistant Professor, Yashwantrao College of Engineering, Nagpur. She is actively involved in R & D activities in engineering domain. The session was hosted by Dr. Namra Joshi and technically handled by Prof. Habiburrahman Ansari and Prof. Farha Naz. Program started by Dr. N.R. Joshi with welcome of all the participants and guest speaker. In this session, Dr. Yogita started session with Fundamentals of Research and how to start research activities in engineering domain. She shared details regarding funding opportunities in engineering. She explained the way of writing Research Proposals. At the end of session she highlighted the various startup funding schemes. Main focus of the talk was to make students aware about the Research & Development in engineering sector. lastly session was ended with question answer session and vote of thanks proposed by Dr. Vishal Moyal, HOD EE Department. More than 104 students and 08 faculty members, were attended this event.



Following are the some of the glimpses of the Session:

What is R&D and Innovation?

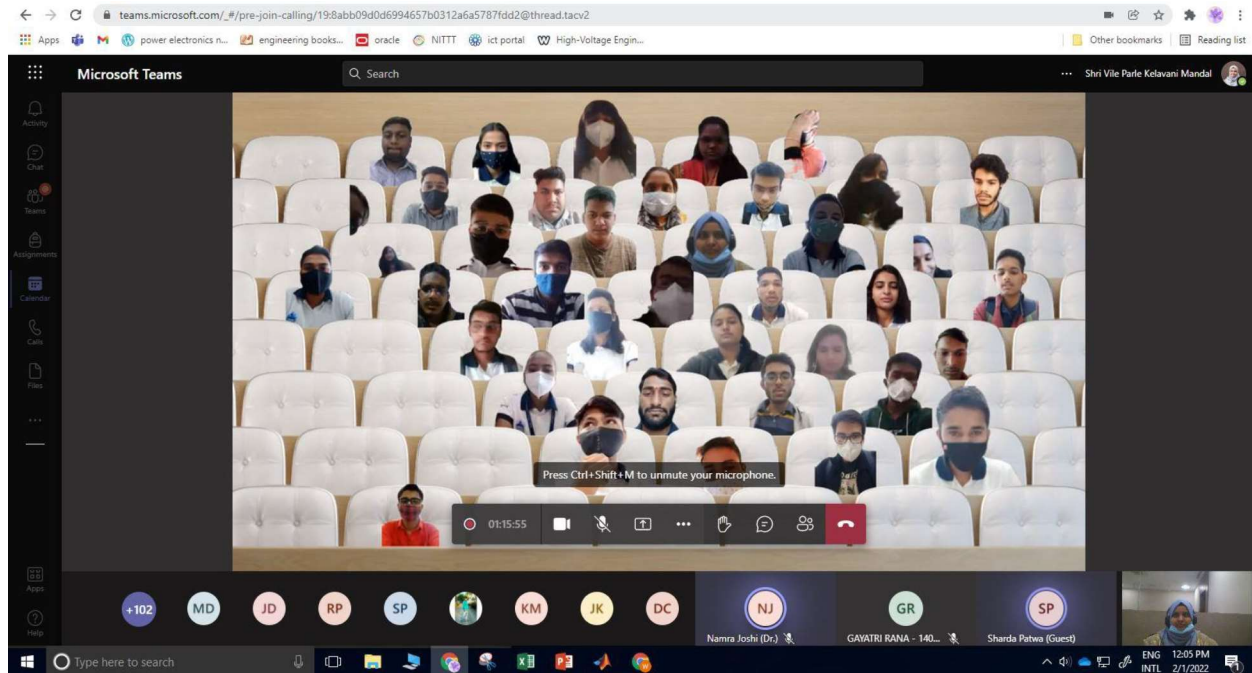
- R&D and Innovation is the process of developing and commercializing new ideas, implementing new processes or changing the way your business makes money.
- It can also be viewed as the activities required to keep your business competitive and sustainable for the long term.
- This includes research, new product/service development, new process development and continuous improvement and new business models.

The screenshot shows a Microsoft Teams meeting interface. The main content is a slide titled "Addressing the need for funding" with four bullet points:

- The startup needs to assess why the funding is required, and the right amount to be raised.
- The startup should develop a milestone-based plan with clear timelines regarding what the startup wishes to do in the next 2, 4, and 10 years.
- A financial forecast is a carefully constructed projection of company development over a given time period, taking into consideration projected sales data, as well as market and economic indicators.
- The cost of Production, Prototype Development, Research, Manufacturing, etc should be planned well. Basis this, the startup can decide what the next round of investment will be for.

The slide also includes a small notification: "Press Ctrl+Shift+M to unmute your microphone." The Teams interface shows a meeting with 157 participants and a list of attendees including KM, JK, MD, TP, VG, TG, MD, NJ, and DC. The bottom of the screen shows the Windows taskbar with the time 11:38 AM on 2/1/2022.





Objectives

1. To encourage spirit of Innovation.
2. To aware about R & D in Engineering.

Benefits:

1. Participants will able think about R & D in Engineering.
2. Participants learned about basics of Innovation.

We are thankful to Today's speaker Dr. Yogita Chitriv for enlighten us about R & D and Innovation in Engineering. 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.





Activity Report

SELF DRIVEN ACTIVITY

Motivational Talk conducted by

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

**Mechanical Engineering
Department**

17 Feb, 2022



IIC Self Driven Activity for Year 2021-22

"Importance of Entrepreneurship"

Guest Speaker

**Mr. Bhojraj Jadhav,
Founder, MD and CEO
Evers Private Ltd., Pune**



Institutional IIC Certificate



SVKM's Institute of Technology, Dhule.

IIC President- Dr. Nilesh Salunke

IIC Vice President - Dr. Shrikant B. Randhavane

IIC Convener - Prof. Namra Joshi

HOD Mech. Engg- Dr. Hitesh Thakare

Mechanical Engg. Department Faculty Coordinators,

➤ Mr. Dattatray Doifode

➤ Dr. Amol Badgujar





Institution's Innovation Council (IIC)

In association with

SVKM's Institute of Technology, Dhule

Department of Mechanical Engineering

Presents

Motivational Talk

on

" Importance of Entrepreneurship "



Mr. Bhojraj Jadhav

Founder, MD & CEO

Evers Private Limited

Date: 17th Feb 2022; Time: 03:00 pm

Meeting Link : <https://bit.ly/3sFwyTi>

For Any Query Please Contact

0420700001, amol.badgujar@svkm.ac.in ; 0021516506 dattatraya.dolofode@svkm.ac.in

Dr. Amol Badgujar
Faculty Coordinator

Prof. Dattatraya Dolofode
Faculty Coordinator

Dr. Namra Joshi
IIC Convener

Dr. Hitesh R. Thakare
HOD, Mech. Dept.
SVKM's IOT, Dhule

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

Dr. Nilesh P. Salunke
Principal
SVKM's IOT, Dhule



EVENT LINKS

- **Ms Teams Link for Webinar:** <https://bit.ly/3sFwyTi>
- **Feedback Link :** <https://forms.office.com/r/pCsCPWqH8i>
- **Recording Storage Link:** <https://tinyurl.com/4tw3mas2>
- **Date:** 17 Feb 2022 (Thursday)
- **Time:** 3 PM



Introduction:

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 2020-09-11. As a part of this series, Department of Mechanical Engineering conducted one hour expert talk on 17th Feb 2022 at 3 pm with one of the IIC self driven Activity topic, "**Importance of entrepreneurship**".

For this motivational talk, the speaker was **Mr. Bhojraj Jadhav from Evers Pvt. Limited**, Webinar was hosted and handled by **Prof. Dattatray S. Doifode and Prof. Dr. Amol Badgujar, IIC Ambassador, SVKM's IOT**. Webinar was started by Mr. Adam Abbas and welcomed all the participants and guest speaker, followed by introducing an establishment of IIC in the institute. After that, he gave a brief introduction of the guest speaker. After the introduction, the speaker presented on "**Importance of Entrepreneurship**". In addition to that, he explained about the need of entrepreneurship and the qualities required for becoming an entrepreneur.

The topics covered by speaker during this talk are as follows-

Importance of entrepreneurship:

1. Entrepreneurs are Innovators
2. Entrepreneurs create jobs
3. Entrepreneurs improve the standard of living
4. Entrepreneurs are Philanthropists



5. Entrepreneurs introduce changes in the community
6. Entrepreneurship leads to economic growth
7. Entrepreneurs support other entrepreneurs

He had also given a guidance regarding the skills required for successful entrepreneurship,

1. Get Organized
2. Keep Detailed Records
3. Analyze Your Competition
4. Understand the Risks and Rewards
5. Be Creative
6. Stay Focused
7. Prepare to Make Sacrifices
8. Provide Great Service
9. Be Consistent
10. Focus on need of customer
11. Look at the cash flow, finance sources.



Following faculty, staff and students have attended the motivational talk,

Sr. No.	Name of Attendee	Faculty/students
1	Dattatraya Doifode	Faculty
2	KIRAN SONAR - 14005210068	Student
3	BHATU PATIL - 14005190014	Student
4	DEVRAJ SHIMPI - 14005210067	Student
5	ADAM SADRIWALA - 14005210063	Student
6	BHAVESH DEORE - 14005200026	Student
7	AAMIR KHAN PATHAN - 14005200035	Student
8	CHINMAY CHITTE - 14005190006	Student
9	MANSI PATIL - 14001195018	Student
10	Amol Badgajar (Dr)	Faculty
11	AKSHAY SALUNKE - 14005210064	Student
12	CHAITANYA WANKHEDE - 14005210074	Student
13	TUSHAR DEORE - 14005195005	Student
14	VEDANT TANDALE - 14005200012	Student
15	TUSHAR JAWARE - 14005200005	Student
16	VISHAL MALI - 14005210054	Student
17	PRATIK PATIL - 14005200016	Student
18	HATIM LOKHANDWALA - 14005210051	Student
19	AVINASH.CHAUDHARI	Student
20	FAIZ SHAIKH - 14005210066	Student
21	DHANASHRI PAWAR - 14004180021	Student
22	BHOJRAJ JADHAV	speaker
23	Shrikant Randhavane (Dr.)	Faculty
24	Namra Joshi (Dr.)	Faculty
25	GANESH YELPALE - 14005180040	Student
26	ALEEMKHAN PATHAN - 14005210056	Student
27	SAI MAGAVKAR - 14005210052	Student
28	HARISH PATIL - 14005210059	Student
29	PRATIK MARATHE - 14005200015	Student
30	AKSHAY MAHALE - 14005210053	Student
31	PRATHAMESH DEORE - 14005210048	Student
32	ABHIJIT SURYAWANSHI - 14005210071	Student
33	SIDDESH DALAL - 14005210047	Student
34	GAURAV SALUNKE - 14005210065	Student
35	SAURABH KADAM - 14005210050	Student



36	VIVEK PAWAR - 14005210062	Student
37	Rushikesh Pawar - 14005200017	Student
38	NEHA PATIL - 14005210061	Student
39	AANCHAL PARDESHI - 14005210055	Student
40	SUMIT BAGUL2 - 14005190002	Student
41	Shital Patil	Student
42	CHAITANYA BADGUJAR - 14005200001	Student
43	ADITYA GHARDE - 14005200004	Student
44	Yogesh Sonawane	Faculty
45	DEEPAK PANJWANI - 14005200007	Student
46	DEEPAK PANJWANI - 14005200007	Student
47	PRATIK KOSHTI - 14005200006	Student
48	Mahendra Lohar	Student
49	GUNVANT PATIL - 14005210058	Student
50	Hitesh Thakare (Dr.)	Faculty
51	Shahrukh Shaikh	staff
52	JAYESH BAGUL - 14001200039	Student
53	GAURAV CHITTE - 14001200042	Student
54	KULSHRI WAGH - 14001195028	Student
55	RAM SARAF - 14001200065	Student
56	ANKIT PATIL - 14005200036	Student
57	DANISH SHAIKH SHAIKH - 14005200041	Student
58	Mahendra Patil	staff
59	PANKAJ JANGID - 14005190008	Student
60	UJWAL WAGH - 14001170043	Student
61	Amol Mahajan	staff
62	JAYESH BHADANE - 14003190003	Student
63	HIMANGI SHINDE - 14001200070	Student
64	GAYATRI PATIL - 14001210061	Student
65	RUSHIKESH CHAVAN - 14005200003	Student
66	CHARUDATTA VIBHANDIK - 14005200013	Student
67	PRADYUMNA PATIL - 14005200037	Student
68	SANKET WAGH - 14001210076	Student
69	BHAVESH LOHAR - 14001200052	Student
70	HARSHAL SONAR - 14001200073	Student
71	SHUBHANGI PANPATIL - 14001180016	Student
72	Dhiraj Bhandarkar	Faculty
73	CHIRAG HIRE - 14005180015	Student
74	MOIN SHAIKH - 14001200028	Student
75	APEKSHA MAHALE - 14003200035	Student
76	Gaurav Patil	Student



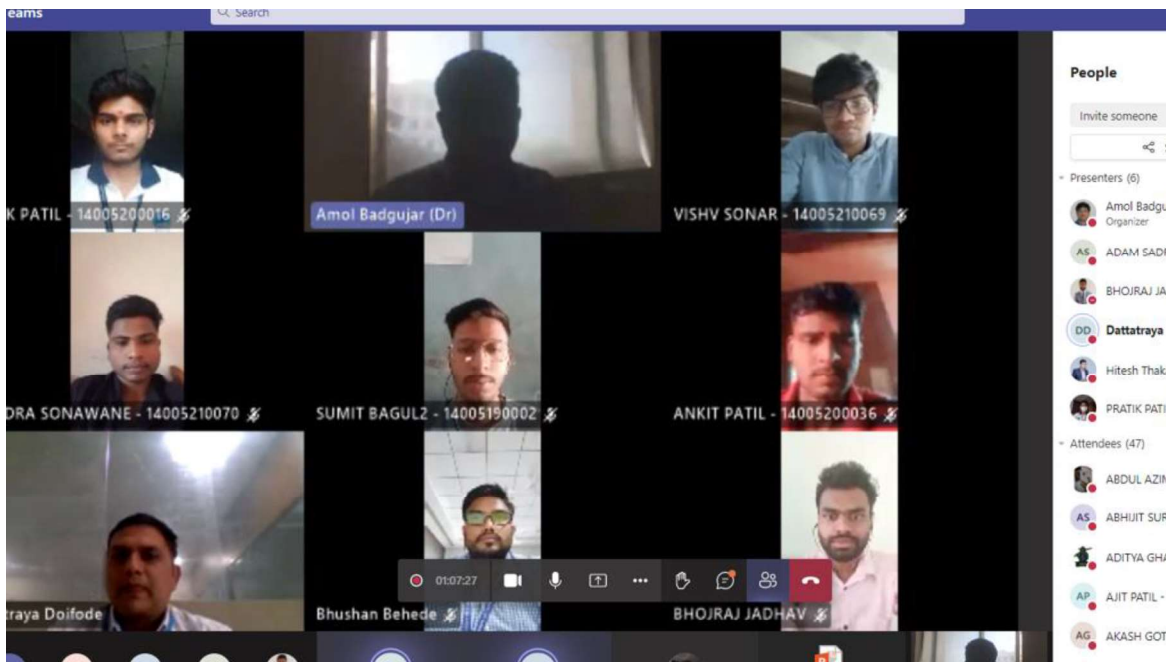
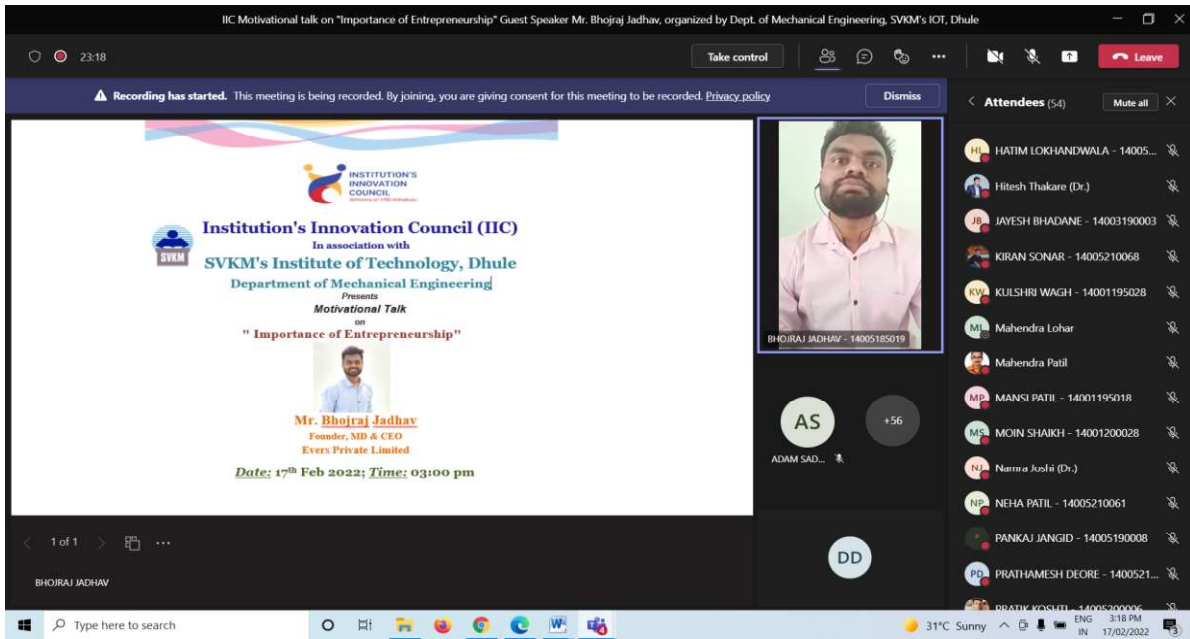
77	AAZIM ANSARI - 14001210043	Student
78	GAURAV WAGH - 14005195030	Student
79	DIVY WAGH - 14005210073	Student
80	SANDIP WADEKAR - 14001200077	Student
81	SHUBHAM SURYAWANSHI - 14005180039	Student
82	KALYANI PATIL - 14001210062	Student
83	Bhushan Behede	Faculty
84	SANKET SONAR - 14001180037	Student
85	MUHAMMAD FAISAL KHAN - 14005200031	Student
86	VAISHNAVI PATIL3 - 14001190020	Student
87	ABDUL AZIM MALIK - 14001200053	Student
88	KIRAN CHOTMURADA - 14005180009	Student
89	PARTH PUNJABI - 14005180034	Student
90	RAJESHWARI SURYAWANSHI - 14001190028	Student
91	JAGADISH SONAWANE - 14003190025	Student
92	TANVIR SHELAR - 14001200030	Student
93	NABEELAHMAD SHAIKH - 14001210072	Student
94	AKASH.GOTE	Student
95	Mahesh Gaikwad	Student
96	MOHANISH DEORE - 14001195007	Student
97	Ansari Abdul Rahman	Student
98	Satish Patil	Faculty
99	GANESH DHAYBAR - 14005195006	Student
100	CHAITALI PATIL - 14001180019	Student
101	VISHV SONAR - 14005210069	Student
102	AJIT PATIL - 14005190015	Student
103	JITENDRA SONAWANE - 14005210070	Student
104	OM BHAMARE - 14005190004	Student

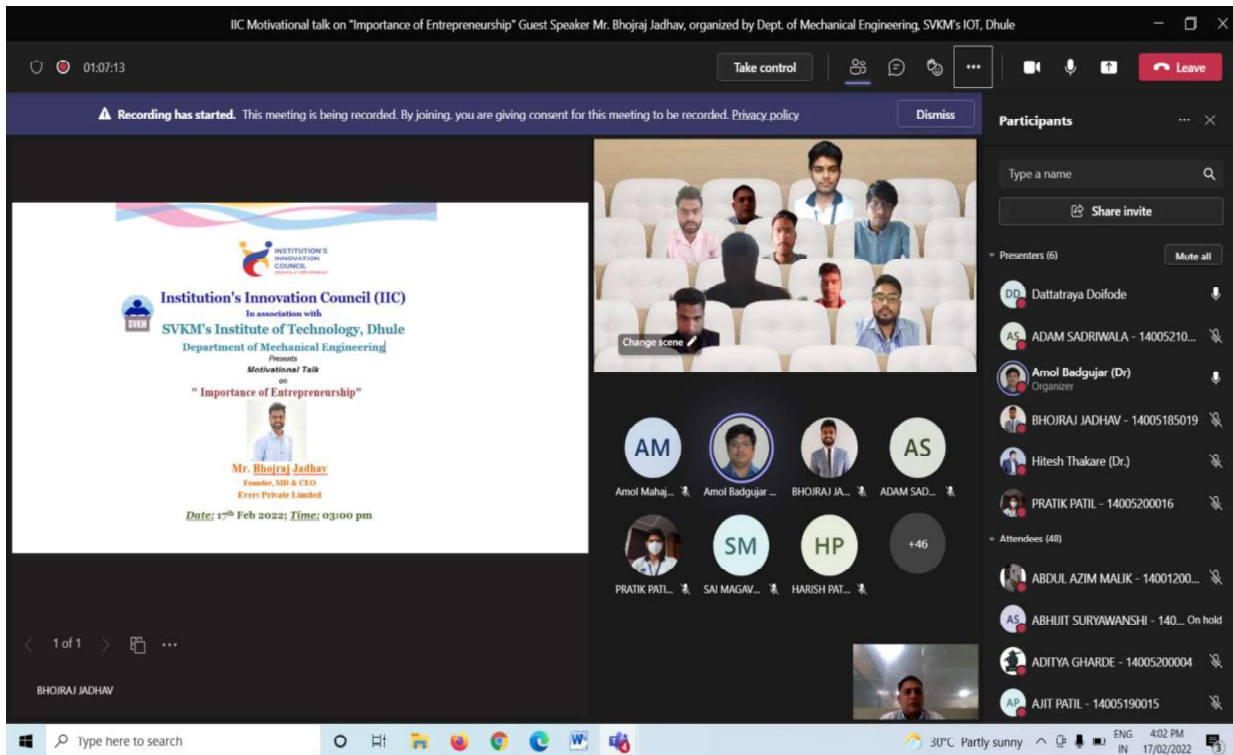
Towards the end for the webinar, a vote of thanks was given by Mr. Pratik Patil and Mr. Dattatray Doifode officially declared the successful completion of the talk.

For this talk, a total of 104 participants were joined in which 12 faculty and staff members, and 92 students. At the end of the webinar, feedback link was share to the participants and their received responses are also recorded.



Glimpse of Event





Objectives

1. To learn about entrepreneurship and start up.
2. To understand the skills required for entrepreneurship.
3. How to become a successful entrepreneur.

Benefits:

1. This expert talk provides the brief about importance of startup and entrepreneurship.
2. This is a unique event which will be very useful for future entrepreneur.
3. It also gave the knowledge about skills required for entrepreneurship.
4. It also guided on “how to search the opportunities for entrepreneurship”.

We thank, SVKM’s 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 all our departmental colleagues & students to attend this motivational talk.





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

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

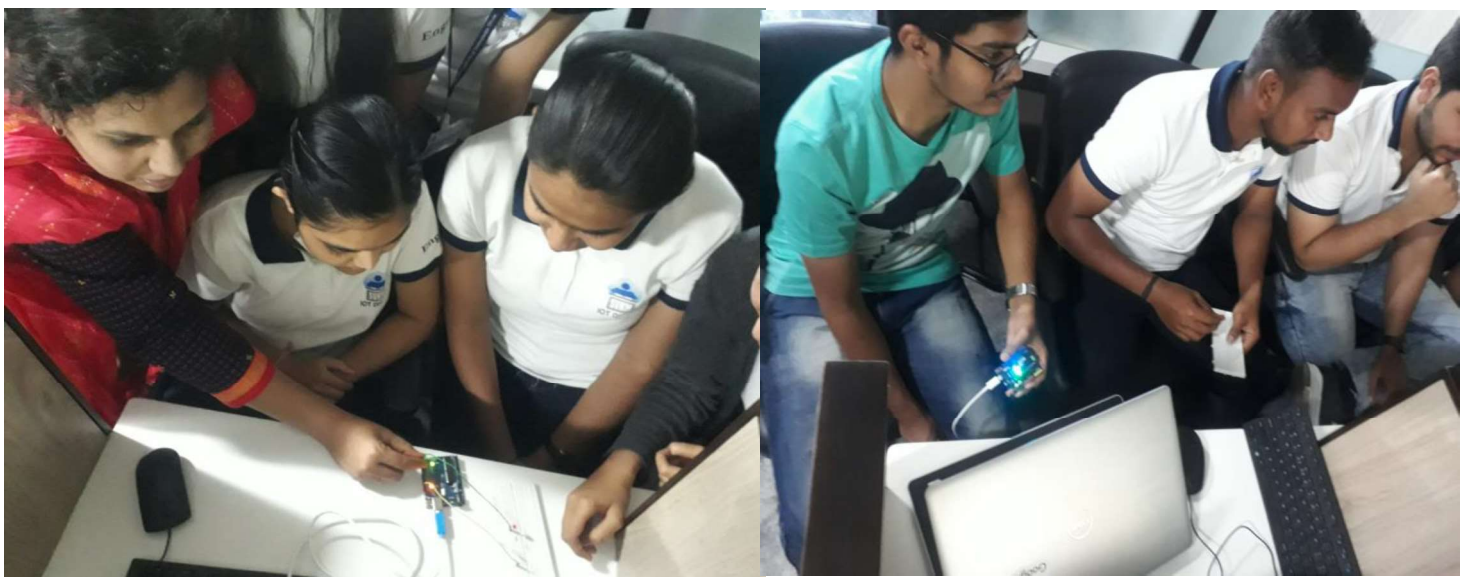
SVKM's Institute of Technology have established Institute Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, MHRD, Govt. of India. Under this council, all departments are conducting series of programs including IIC Calendar Activities as well as Self Driven Activities. 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



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

CERTIFICATE OF PARTICIPATION

WE ARE PROUDLY PRESENT THIS TO

Rushikesh Sonowane

HAS PARTICIPATED IN ONE DAY WORKSHOP ON "APPLICATION OF IOT IN INNOVATION"
CONDUCTED ON 21 FEB 2022, ORGANISED BY DEPARTMENT OF COMPUTER
ENGINEERING,SVKM'S INSTITUTE OF TECHNOLOGY,DHULE IN ASSOCIATION WITH
INSTITUTION'S INNOVATION COUNCIL (IIC).

Dr. Namra Joshi <i>IIC Convener SVKM's IoT Dhule</i>	Dr. Makarand Shahade <i>HOD, Computer Engg. SVKM's IoT Dhule</i>	Dr. Shrikant Randhawane <i>IIC Vice President SVKM's IoT Dhule</i>	Dr. Nilesh Salunke <i>IIC President SVKM's IoT Dhule</i>
--------------------------------------------------------------------	--------------------------------------------------------------------------------	----------------------------------------------------------------------------------	------------------------------------------------------------------------

*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"



2. Select Your Role

- Student 24
- Faculty 8



3. Select Year

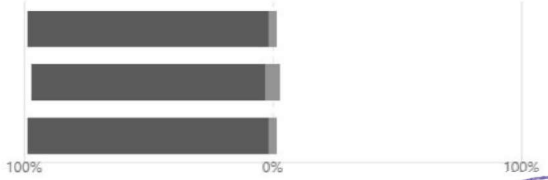
- Second Year 16
- Third Year 5
- Final Year 1
- Other 10



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





Activity Report

IIC CALENDAR ACTIVITY

“Workshop on Entrepreneurship Skill,
Attitude & Behavior Development”

22. FEB.2022

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



IIC CALENDAR ACTIVITY
**“Workshop on Entrepreneurship Skill,
Attitude & Behavior Development”**

22nd February 2022

Speaker

**Mr. Ishwar Sarade Director, Bitsmith
Technologies Private Limited, Pune**



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 Information Technology
Organizing
IIC Calendar Activity
Session on
Online
“Workshop on Entrepreneurship Skill, Attitude & Behavior Development”



Speaker: Mr. Ishwar Sarade
Director, Bitsmith Technologies Private Limited, Pune
Date: 22nd Feb. 2022
Time: IST 3:00 PM
MS Team Link: <https://tinyurl.com/y9ycu5ys>
Participation certificates will be provided to all participants

Sagar Badjate Faculty Coordinator	Sachin Kamble Faculty Coordinator	Niteen Dhutraj Faculty Coordinator	
Dr. Bhushan Chaudhari HOD IT Engg. SVKM's IOT, Dhule	Dr. Namra R. Joshi IIC Convener SVKM's IOT, Dhule	Dr. Shrikant B. Randhavane IIC Vice President SVKM's IOT, Dhule	Dr. Nilesh P. Salunke IIC President SVKM's IOT, Dhule

EVENT LINKS

Registration Link:-

<https://forms.gle/PPz2SbB4vr9mJwn79>

Webinar Link:-

https://teams.microsoft.com//meetup-join/19%3ameeting_MjY5NzQzOTktZjE1ZS00Mml3LTgzYjltMjcyOTA4NTg0NzRI%40thread.v2/0?context=%7b%22id%22%3a%22d1f14348-f1b5-4a09-ac99-7ebf213cbc81%22%2c%22Oid%22%3a%22c9cca1cf-2d0d-4330-b243-d49b7256f066%22%7d

Feedback Link:- <https://forms.gle/4a48kE7EcP4iEFam8>



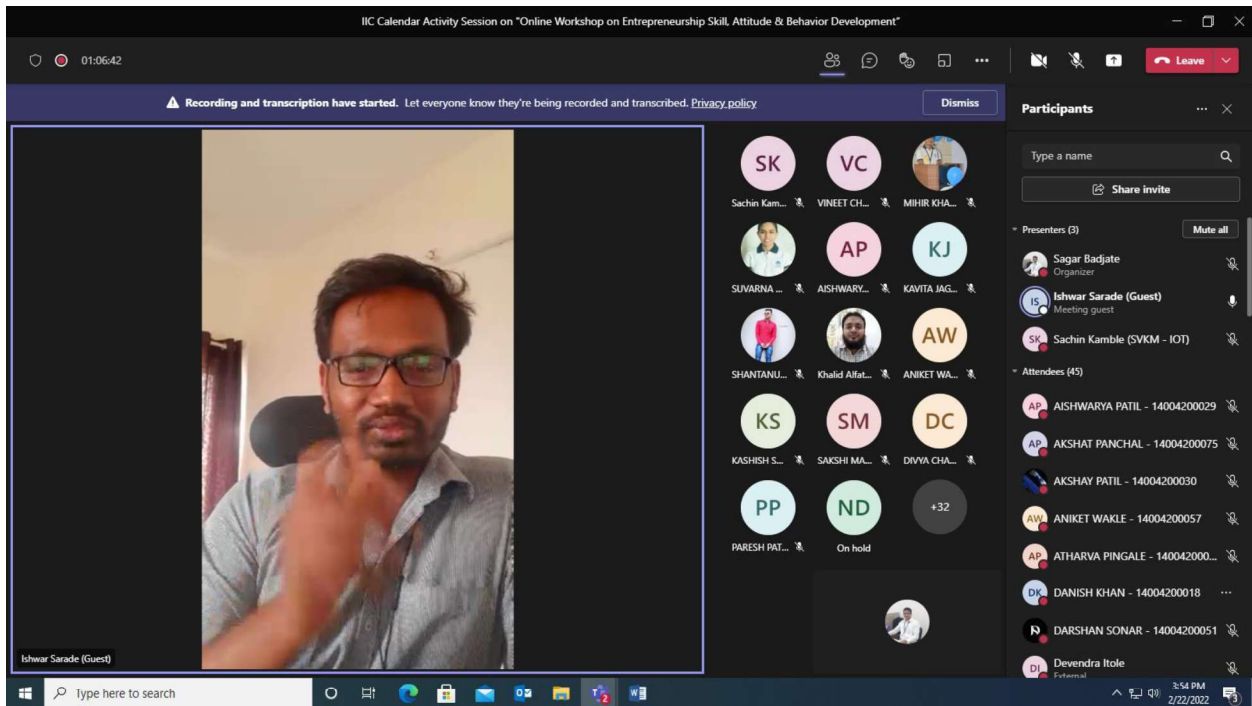
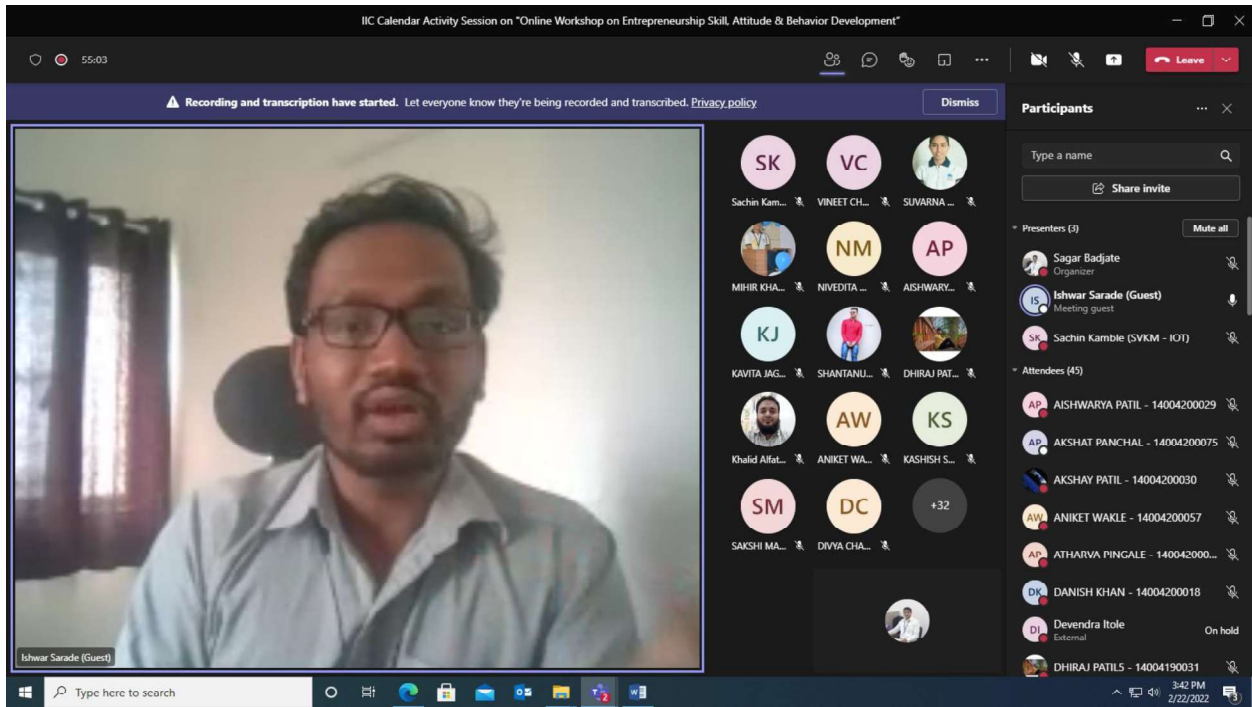
Event Details

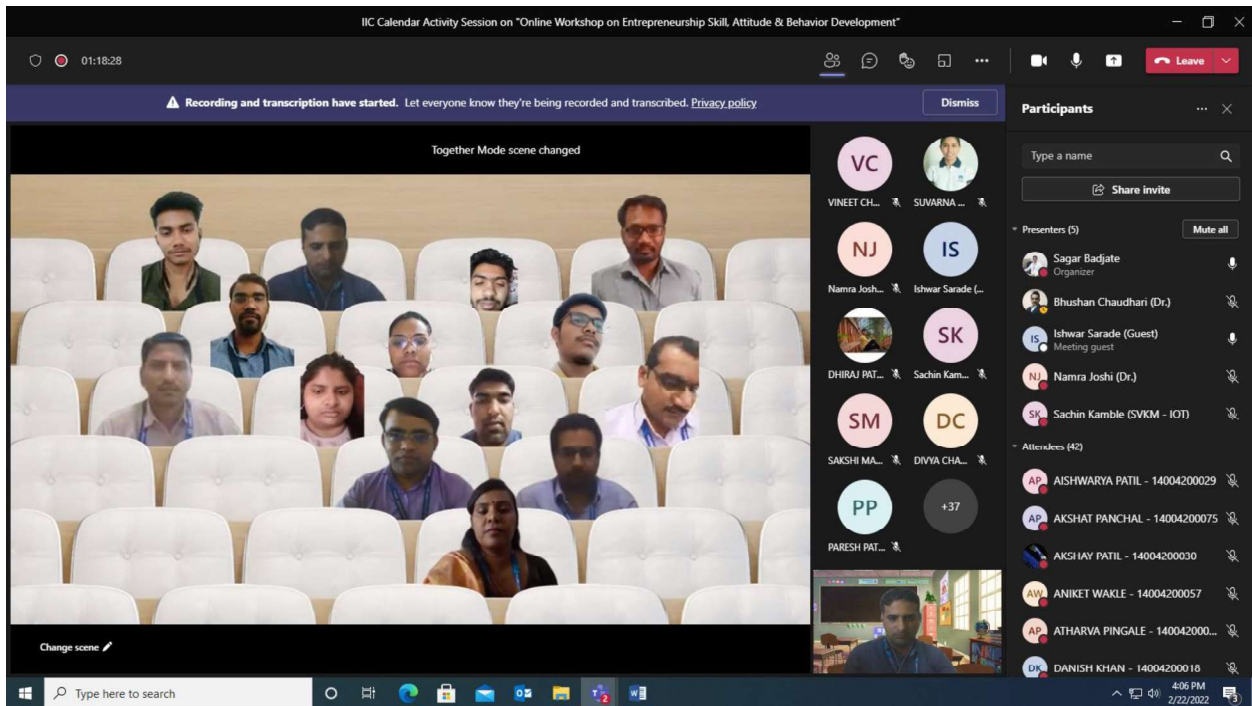
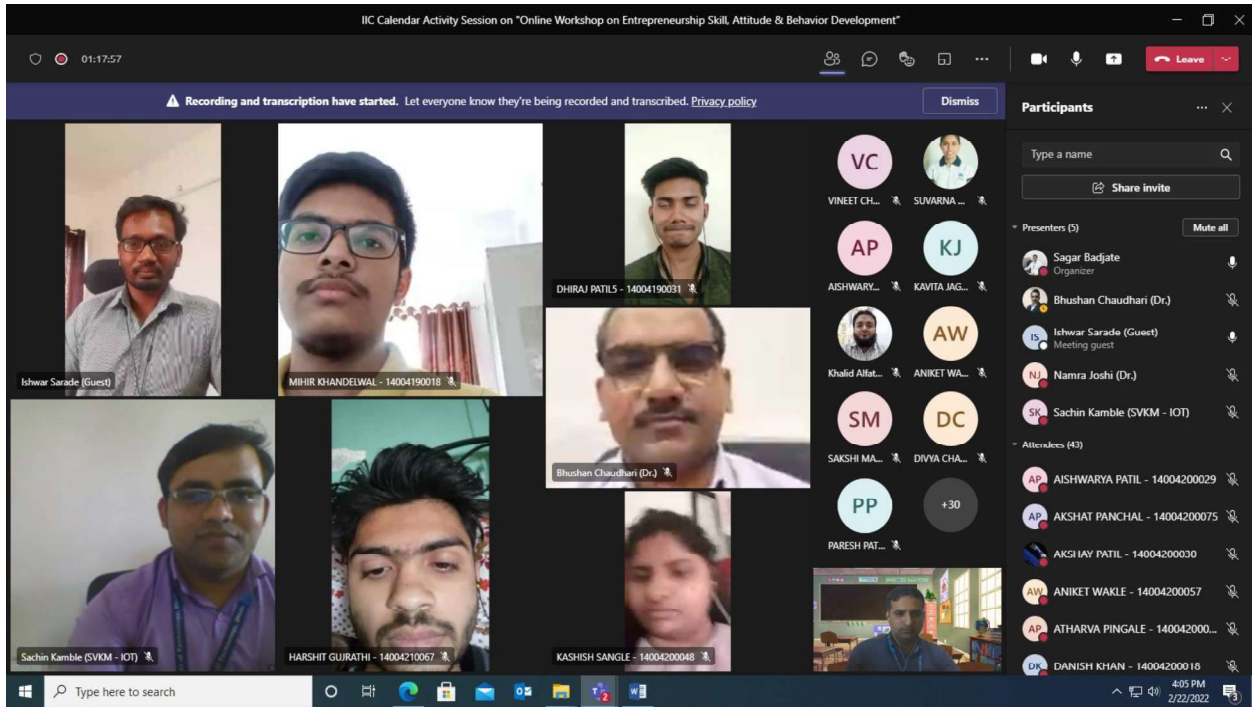
SVKM's Institute of Technology have established Institute Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, MHRD, Govt. of India. Under this council, all departments are conducting series of programs including IIC Calendar Activities as well as IIC Calendar Activity. SVKM's IOT IIC established on 11-09-2020. Department of Information Technology conducted one-hour Webinar on 22 feb. 2022 at 3:00 pm with one IIC Calendar Activity, "Workshop on Entrepreneurship Skill, Attitude & Behavior Development".

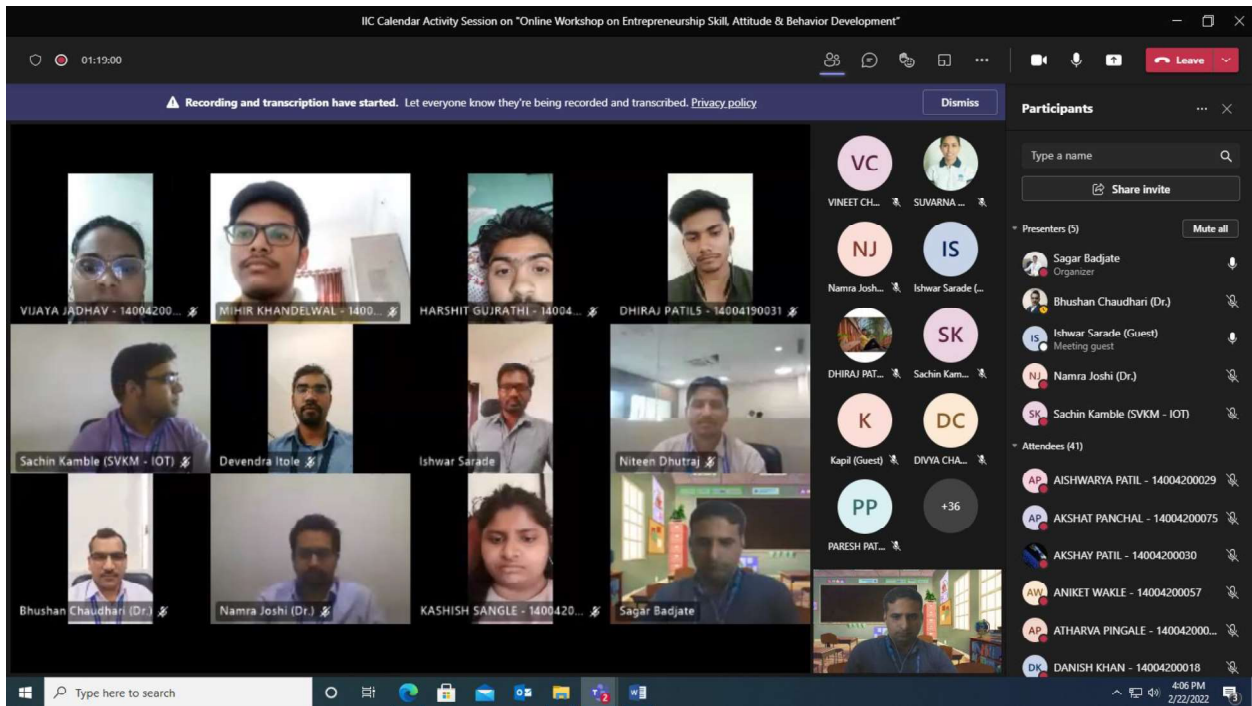
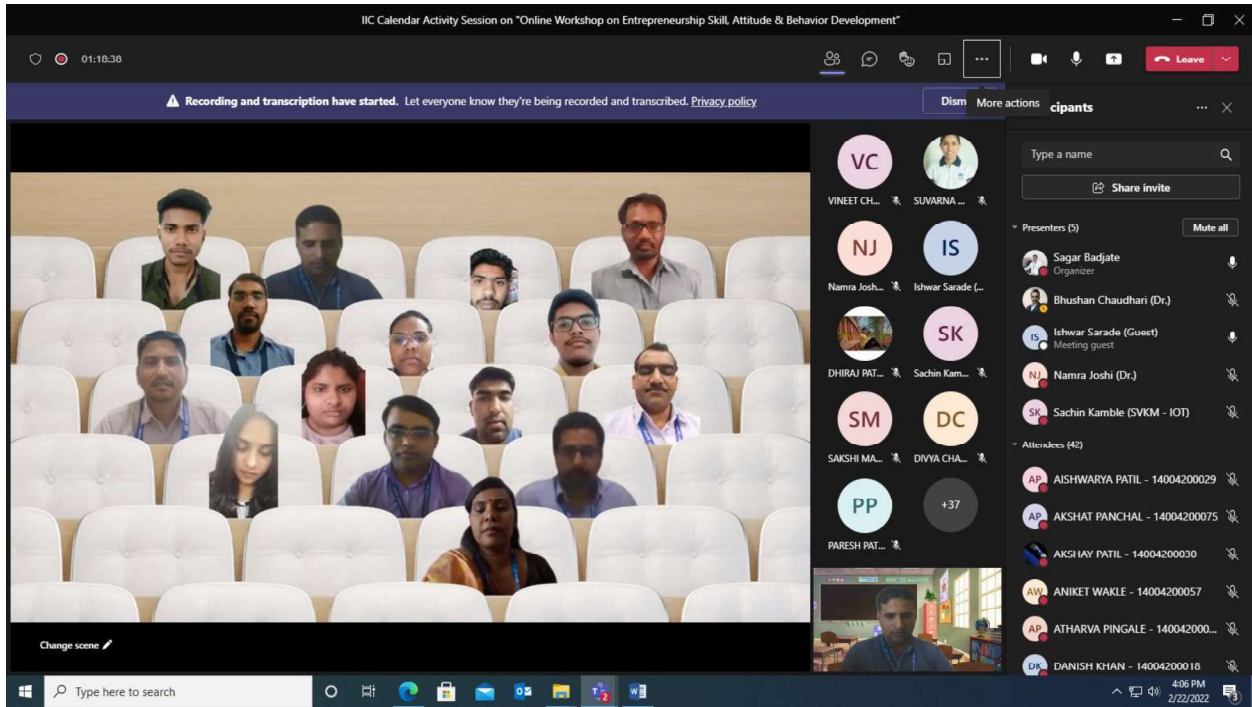
For this webinar, as a guest speaker we have invited Mr. Ishwar Sarade, Director, BitSmith Technologies Private Limited, Pune, Online workshop was hosted by Prof. Sagar Badjate and technically handled by Prof. Sachin Kamble and Prof. Niteen Dhutraj, IIC Ambassador, SVKM's IOT. Webinar started by Prof. Sagar Badjate with welcome of all the participants and guest speaker, lastly session was ended with question answer session and vote of thanks proposed by Prof. Sachin Kamble. In this session, Mr. Sarade has shared his experiences and the problems he faced during his journey. He explained the importance of skill required for become entrepreneur, also he explain attitude related issues. Later part he elaborate behavior require for entrepreneur. He also explain how to do has done collaborative work, he has explained how he met various peoples of other countries to work with collaboratively. Main focus of the talk was to make students aware about the opportunities. Overall, students were very impressed from this expert lecture and in future if possible than they will start new business and be an entrepreneur of society. Lastly session was ended with question answer session and vote of thanks. The guest talk recorded for more than 55 min, followed by 15 min question answer session. For this webinar, we received total 40 registrations count in which 41 students and 08 faculty members, total 48 registered participants were joined this event.



Following are the some of the glimpses of the Session:







Objectives

1. To give essentials about Entrepreneur.
2. To set goals to become entrepreneur.
3. To learn about attitude and behavior.

Benefits:

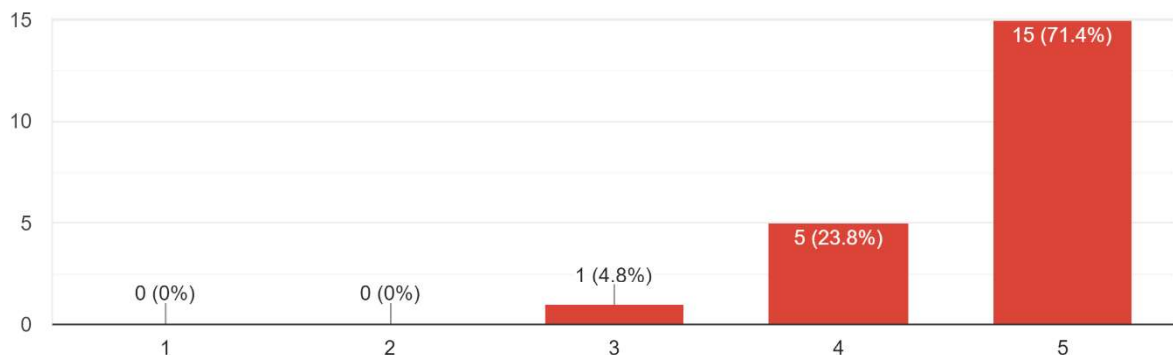
1. Participants aware about creative thinking skills.
2. Participants learned Qualities of Entrepreneur.

We are thankful to Today's speaker Mr. Ishwar Sarade for enlighten us about how to climb towards entrepreneurship. We are also thankful to SVKM's 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.

Feedback

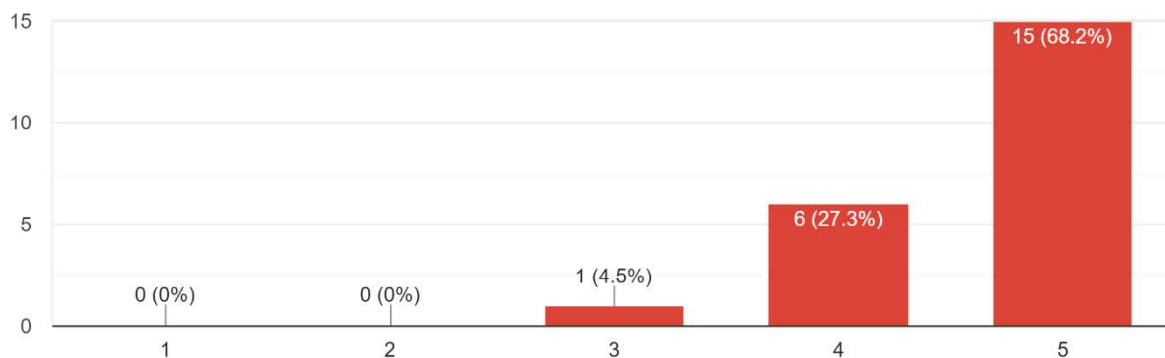
Expert talk helped to improve your knowledge

21 responses



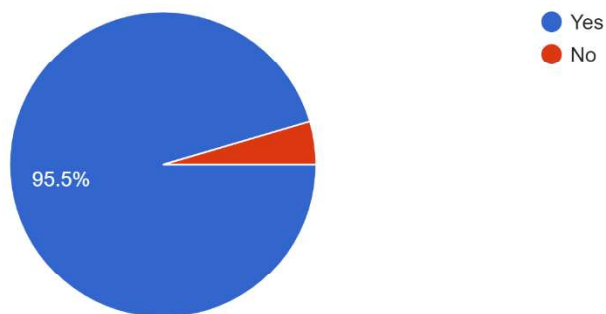
Expert Talk duration was appropriate to complete the Topic.

22 responses



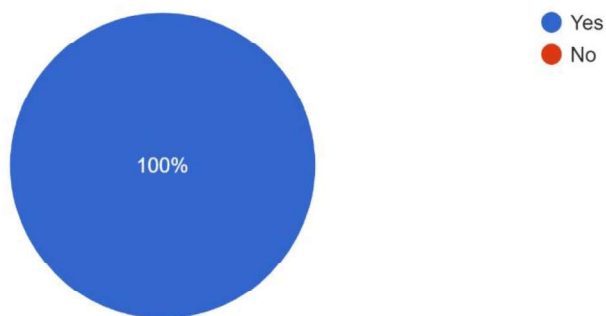
Would you like to have more such sessions?

22 responses



Would you like to participate in upcoming activities?

22 responses





Activity Report

IIC CALENDAR ACTIVITY

Session on
“Achieving Problem Solution Fit &
Product Market Fit”
22. February.2022

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



IIC CALENDAR ACTIVITY

Session on
“Achieving Problem Solution Fit &
Product Market Fit”
22nd February 2022

Speaker
Mr. Shahid Akhtar
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

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 Electrical Engineering**

Organizing

IIC Calendar Activity

Session on

“Achieving Problem Solution Fit & Product Market Fit”

***Speaker:* Prof. Shahid Akhtar**

Assistant Professor, SVKM's Institute of Technology, Dhule

***Date:* 22nd Feb. 2022;**

***Time:* IST 11:00 AM**

Venue: Classroom No. 409, Third Floor,

SVKM's IOT, Dhule

For Any Query Contact

Prof. Habiburrahman Ansari, habiburrahman.ansari@svkm.ac.in

Contact No. +91-7040506295

PARTICIPATION CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS

Dr. Vishal Moyal
HOD Electrical Engg.
SVKM's IOT, Dhule

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

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

Dr. Nilesh P. Sahunke
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 Electrical Engineering organized Session on "Achieving Problem Solution Fit & Product Market Fit" on 22.February.2022 at 11:00 AM as IIC Calendar Activity.

Mr. Shahid Akhtar, Assistant Professor, Svkm's IOT, Dhule have taken the session forward as a Resource Person. Student volunteer Pratiksha Lohar introduced the speaker and IIC Convener Dr. Namra Joshi welcomed the Speaker. In his address, he explained about technical issues which can be taken as solution of several societal problems and to market the same. He also gives some simple problems to the participants to find the solutions and discussed the viable solutions. He also explained about the fundamentals of product market fit. Also cleared the myths about Product Market Fit. He also guide participants about How to get Product Market Fit. The event was coordinated by Prof. Habiburrahman Ansari. Lastly session was ended with question answer session and vote of thanks given by Student Volunteer Neha Patil. More than 48 students and 10 faculty members, were attended this event.



Following are the some of the glimpses of the Session:





Objectives

1. To achieve problem solution for getting fit in market.
2. To create awareness for commercialization of innovation.

Benefits:

1. Participant's myths about product market fit are cleared.
2. Participants learned about basics of Product Market Fit.

We are thankful to Today's speaker Mr. Shahid Akhtar for enlighten us Session on "Achieving Problem Solution Fit & Product Market Fit". 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.



Attendance Sheet:



**SVKM's Institute of Technology
Dhule**
In association with
**Institution's Innovation Council
(IIC)**

IIC Calendar Activity
Session on Achieving Problem Solution Fit & Product Market Fit
(22nd February 2022)

Time: 11:00 AM to 12:00 PM

Venue: Classroom No. 409, Third Floor, SVKM's IOT Dhule

S.No.	Name of Participant	Category	Signature
1	Deore Jayashri Rajendra	student	
2	Morankar Advait Vivek	student	
3	Shinde Divya pradip	student	
4	Patil Mrunal Dhirendra	student	
5	Amrutkar Manoj Vijay	student	
6	Patil Vikas Sanjay	student	
7	Morankar Rohit Manish	student	
8	Rajput Kunal Sanju	student	
9	Pendharkar Sahil Dinesh	student	
10	Patil Jitendra Kailas	Student	
11	Gajare Kalyan Haribhau	student	
12	Beldar Rahul Shamkant	student	
13	Mahire Komal Yashwant	Student	
14	Patil Sulkeshana Dhananath	student	
15	Patil Punam Amrud	student	
16	chetana vakil sonawane	Student	
17	More Kajal Dipak	student	



IIC Calendar Activity
Session on Achieving Problem Solution Fit & Product Market Fit
(22nd February 2022)
Time: 11:00 AM to 12:00 PM
Venue: Classroom No. 409, Third Floor, SVKM's IOT Dhule

S.No.	Name of Participant	Category	Signature
18	Faizon David Shaikh	Student	
19	Bhagyashree pravin patil	Student	
20	Deore Abhishek Ghanashyam	Student	
21	Jayesh Nandlal Wagh	Student	
22	Prushan Naradev Patil	Student	
23	Kuldip Samadhar Patil	Student	
24	PUSHKAR PRAKASH BHAGAWAT	Student	
25	Aaqib umer Shih	Student	
26	ANSUJI ASAD	Student	
27	Mahale Uday Dnyaneshwar	Student	
28	Koli Krishnaraj sanjay	Student	
29	Lohar Pratibha Dinesh	Student	
30	Patil Rohit Ravindra	Student	
31	Sangore Sagar Sanjay	Student	
32	Jernandes Jay Anton	Student	
33	Yadav Ragur Ashok	Student	
34	Shawath Sunil Bhasare	Student	
35	Moishikesh Pravin chaudhari	Student	
36	Cheten Pawindra Halkar	Student	
37	Bhil Akash Rajendra	Student	
38	Patil Neha Devidas	Student	
39	Shaikh Md. Tauheed Azizuddin	Student	
40	Tejaswini Ramdas Patil	Student	
41	Geayatri Komal Singh Rajput	Student	



IIC Calendar Activity
Session on Achieving Problem Solution Fit & Product Market Fit
(22nd February 2022)
Time: 11:00 AM to 12:00 PM
Venue: Classroom No. 409, Third Floor, SVKM's IOT Dhule

S.No.	Name of Participant	Category	Signature
42	Jyoti Sharad Vispute	student	
43	Tejaswinee Ajay chaulhosi	student	
44	virek . A. Patil	student	
45	Deore Rohit Pandurang	student	
46	Deore Kanchan Manohar	student	
47	Bhadage Akhilaraya Sunil	student	
48	Patil Pooja Bhushan	student	
49			
50			
51			

IIC Calendar Activity
Session on Achieving Problem Solution Fit & Product Market Fit
(22nd February 2022)
Time: 11:00 AM to 12:00 PM
Venue: Classroom No. 409, Third Floor, SVKM's IOT Dhule

S.No.	Name of Participant	Category	Signature
1	Mr. Anam Habib	Faculty	
2	Sagal Bedate	Faculty	
3	Rishi Maudal	Faculty	
4	Dr. Namra R. Joshi	Faculty	
5	Ms. Farha Naz	Faculty	
6	Ms. Sachin Korale	Faculty	
7	Yogesh Nandkumar Babu	Faculty	
8	Ms. Sandeep Sunil Ushkewal	Faculty	
9	Ms. Jagdish more	Faculty	
10	Mr. Bhushan Handwalkar	Faculty	





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”

24th 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: 24th Feb. 2022; Time: IST 01:00 pm

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



For Any Query Please Contact

7679142295, achal.ar@svkm.ac.in ; 9501470047 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 B. 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 window titled "Expert Talk on 'Process of Innovation Development & Technology Readiness Level (TRL)' & 'Commercialization of Lab Technologies & Tech-Transfer'". The meeting time is 11:29. The interface includes a "Request control" button, a "Leave" button, and a "Participants" list on the right. The main content is a presentation slide with the following text and diagram:

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

The diagram illustrates the Technology Readiness Level (TRL) process, showing nine levels (TRL 1 to TRL 9) arranged in a horizontal line. Above the levels, three phases are indicated: "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 levels, three categories are indicated: "Basic Technology Research" (covering TRL 1-3), "Technology Development" (covering TRL 4-6), and "System Development" (covering TRL 7-9).

Presented By
Anuradha Awasthi
CSIR-Senior Research Fellow (SRF)
Environmental Materials Division
CSIR-National Environmental Engineering Research Institute, Nagpur
Email- anu17awasthi@gmail.com; a.awasthi@neeri.res.in

Thursday
24-02-2022

The participants list on the right includes: Presenters (4): Deepak Singh Baghel (Organiser), Achal Agrawal (SVKM - IOT), Anuradha Awasthi (speaker) (Meeting guest), and Shrikant Randhavane (Dr.). Attendees (63): AASHISH BIRHADE - 140042100..., AAZIM ANSARI - 14001210043, ADITYA KHANDELWAL - 140042..., AISHWARYA OGALE - 14004210..., and ANJALI MAHAJAN - 14004210025.



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

54:55

Request control

Leave

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 (speker) (Guest)

DA +24

DIWA AHIR...

Anuradha Awasthi (speker) (Guest)

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

01:07:20

Leave

Anuradha Awasthi (speker) (Guest)

Achal Agrawal (SVKM - IOT) ...

Namra Joshi (Dr.)

Shrikant Randhavane (Dr.)

ankur khare

JK On hold

PD Pratik Deore

GP GAYATRI PA...

Prerana Ikhari

OT OM TANEJA...

SN Leaving...

SWAPNIL M...

+7

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



SELF DRIVEN ACTIVITY

“Importance of IPR in today’s world”

26th. February.2022

Speaker

Dr. Bhushan S. Chaudhari
HOD, Department of
Information Technology, Shri
Vile Parle Kelavani Mandal’s
IOT Dhule- MS.



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's
Department of Applied Sciences & Humanities

Organizing

IIC Calendar Activity

Session on

“Importance of IPR in today’s world”

Speaker: Dr. Bhushan S. Chaudhari

Assistant Professor, SVKM's Institute of Technology, Dhule

Date: 26th Feb. 2022;

Time: IST 3:00 PM

Venue: Classroom No. 409, Third Floor,

SVKM's IOT, Dhule

For Any Query Contact

Dr. Shakeelur Raheman, Shakeelur.ateequrraheman@svkm.ac.in

Contact No. +919004776579

Participation certificates will be provided to all participants

Dr. Tushar Shinde
Department of science
& Humanities/
SVKM's IOT, Dhule

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

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

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



EVENT LINKS

Registration Link:-

https://forms.office.com/Pages/ResponsePage.aspx?id=SEPx0bXxCUqsmX6_ITy8gS2e0DDSr3BBpQIW--qdSoZUMjVBOVRTMEJUUKY2MUsxVTFDUkYxMU40Sy4u

Webinar Link:-

https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2ViMWFiYTgtY2VhNy00OGE0LTgyZGMtMjVKNzUxMzA1N2Fj%40thread.v2/0?context=%7b%22Tid%22%3a%22d1f14348-f1b5-4a09-ac99-7ebf213cbc81%22%2c%22Oid%22%3a%2230d09e2d-afd2-4170-a509-56f9d4a86%22%7d

Feedback Link:-

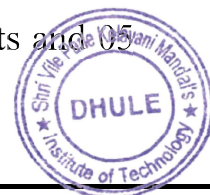
https://forms.office.com/Pages/ResponsePage.aspx?id=SEPx0bXxCUqsmX6_ITy8gS2e0DDSr3BBpQIW--qdSoZUREhQMDBPUEM2TzdKWVY0M0s5SE5VMDc5WS4u



Event Details

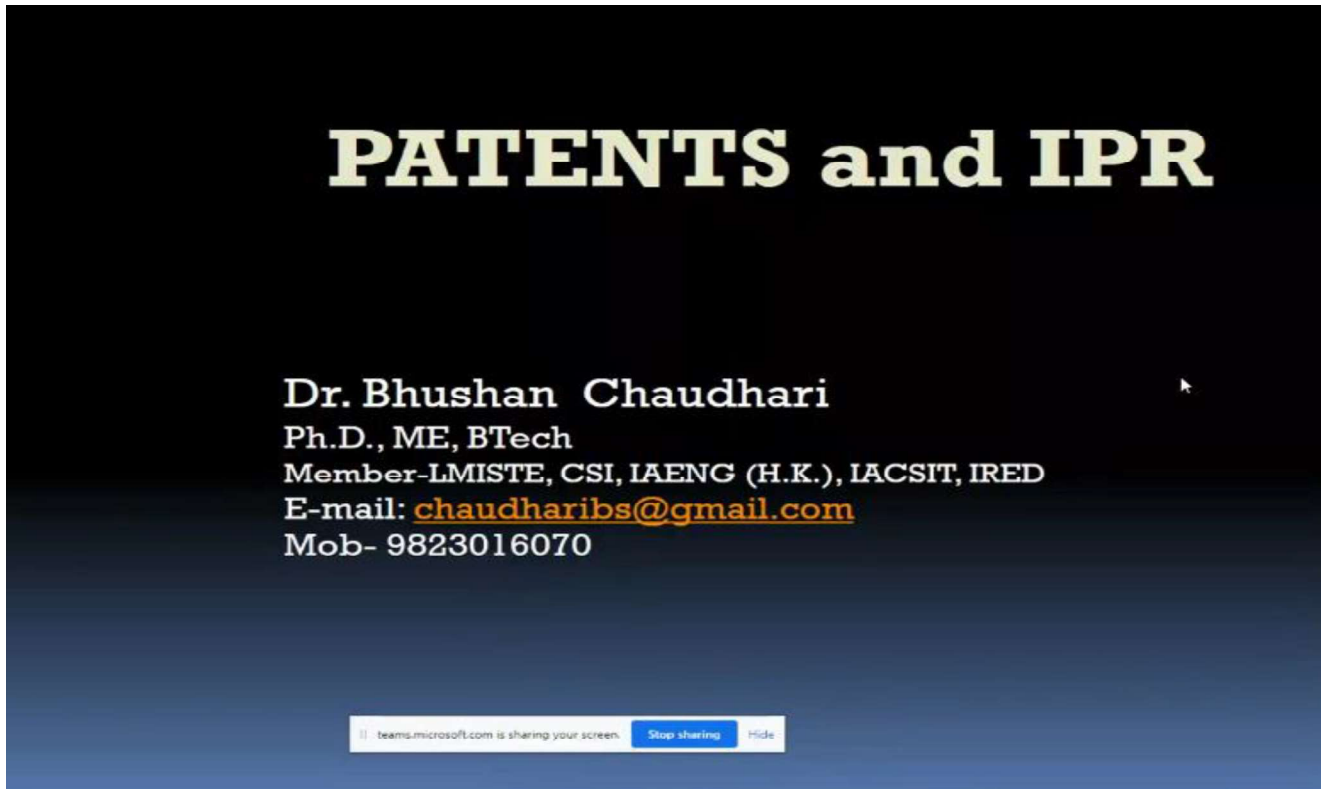
SVKM's Institute of Technology have established Institute Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, MHRD, Govt. of India. Under this council, all departments are conducting series of programs including IIC Calendar Activities as well as Self Driven Activities. SVKM's IOT IIC established on 11-09-2020. Department of Information Technology conducted one-hour Webinar on 25 January 2022 at 2:00 pm with one Self Driven Activity, "Expert talk on Entrepreneurship".

For this webinar, as a guest speaker we have invited **Dr. Bhushan S. Chaudhari, HOD Department of Information technology (IT) SVKM's IOT Dhule.** Webinar was hosted by Dr. Tushar Shinde and technically handled by **Dr. Shakeel Raheman.** IIC member SVKM's IOT. Webinar started by Dr. Tushar Shinde with welcome of all the participants and guest speaker, lastly session was ended with question answer session and vote of thanks proposed by Dr. Shakeelur Raheman. In this session, Dr. Bhushan S Chaudhari has shared his experiences and the important steps and websites for filing the patent application. He explained the IPR which is nothing but the creation of mind such as invention, industrial design. He also explained the about the patent, trademark, copy right trade secret which comes under the IPR. Further continuing in the depth of IPR he explained the laws for intellectual property protection like copyright act 1987, trade mark act 1976 patent act 1983, Industrial design act 1996. He also discusses about the protection of trade mark, protection of industrial design as well. The Main focus of the talk was to make students aware about the opportunities. Overall, students were very impressed from this expert lecture and they became aware about fundamentals of IPR. Lastly session was ended with question answer session and vote of thanks. The guest talk recorded for more than 55 min, followed by 15 min question answer session. For this webinar, we received total 40 registrations count in which 22 students and 05



faculty members, total 38 registered participants were joined this event.

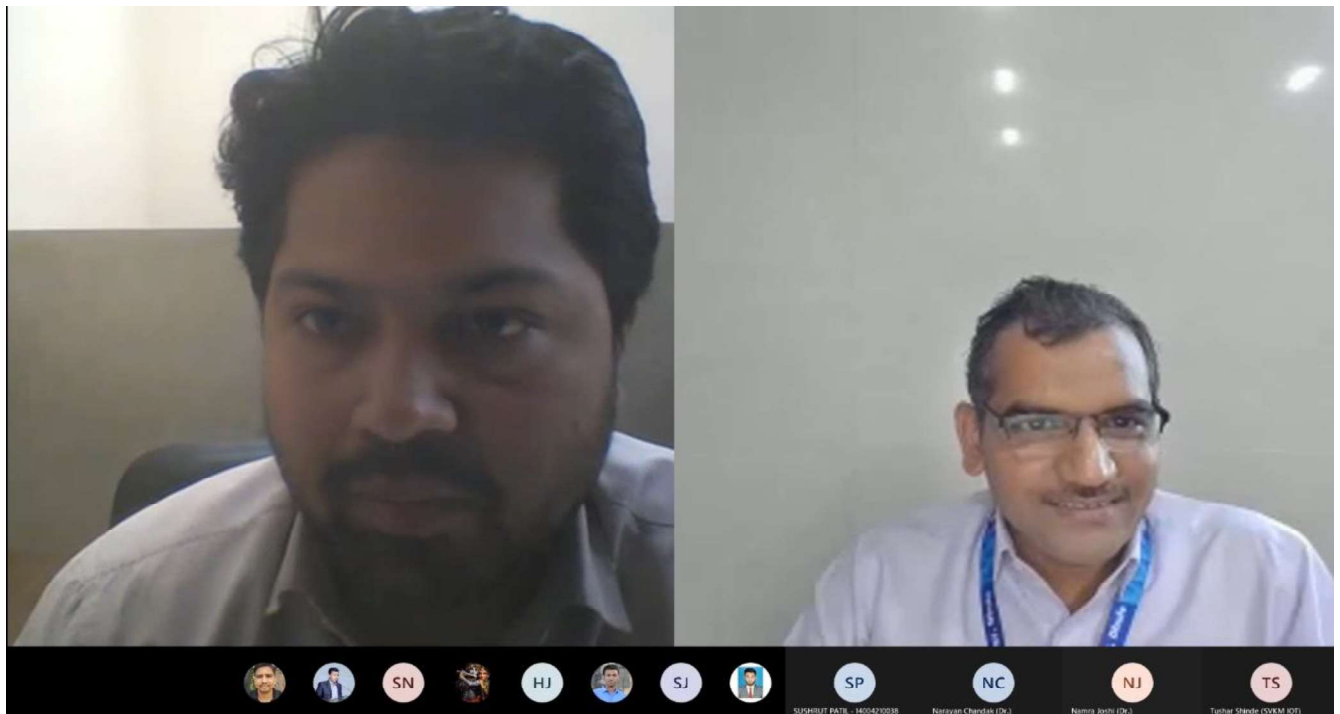
Following are the some of the glimpses of the Session:



PATENTS and IPR

Dr. Bhushan Chaudhari
Ph.D., ME, BTech
Member-LMISTE, CSI, IAENG (H.K.), IACSIT, IRED
E-mail: chaudharibs@gmail.com
Mob- 9823016070

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A screenshot of a Zoom meeting showing two participants. The participant on the left is a man with dark hair and a mustache, wearing a light-colored shirt. The participant on the right is a man with glasses, wearing a light blue shirt and a blue lanyard. Below the video feeds is a toolbar with icons for participants: SN, HJ, SJ, SP, NC, NJ, and TS. The names of the participants are listed below the icons: SUSHIL PATIL - 1402420018, Narsayan Chandan (Dr.), Namra Jyani (Dr.), and Tushar Shinde (SVKM'S IOT).



THE INDIAN PATENT ACT

- In India the grant of patents is governed by the patent Act 1970 and Rules 1972.
- The patents granted under the act are operative in the whole of India.

HISTORY

- ❖ The Patent Law of 1856
- ❖ The Patent and Designs Act, 1911.
- ❖ The Patents Act, 1970 and Rules 1972
- ❖ The Patent amendment act 2005

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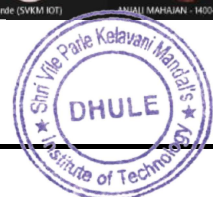


APPLICATIONS FOR PATENTS

An application for a patent may be submitted by:

1. Any person claiming to be the **true and first** inventor of the invention.
2. Any person being the **assignee** of the person claiming to be the true and first inventor in respect of the right to make such an application.
3. By the **legal representative of any deceased** person who immediately before his death was entitled to make such an application.

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Online Services

- Registration of Copyright Application (Form-3X)
- Change in Particulars (Form-3V)
- E-filing of Application for Copyright Society
- Registration of Performer's Society (Form VIII & IX)
- Registration of Performer's Society (Form XI & XII)
- Stamp of the Application
- Refused Application
- Work Attached Application
- Application for Hearing
- Details of Processing Fee
- Check List
- Workflow
- FAQ
- Document Upload Manual
- Expunged ROC
- Upload Work
- Notice
- Public Notice
- Society Notice
- Miscellaneous Notice
- E-Registrar
- 2022

Fee Details

FEES CAN BE PAID BY POSTAL ORDER, DEMAND DRAFT/ONLINE PAYMENT PAYABLE TO "REGISTRAR OF COPYRIGHTS, NEW DELHI".

Sl.No.	Description	Fee
1.	For a license to reproduce a Literary, Dramatic, Musical or Artistic work (Sections 31, 31A, 31B* and 32A)	Rs. 5,000/- per work
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3.	For a license to reproduce a Cinematograph Film (Section 31)	Rs. 15,000/- per work
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5.	For a license to perform any work in public (Section 31)	Rs. 5,000/- per work
6.	For a license to publish or communicate to the public the work or translation (Section 31A)	Rs. 5,000/- per work
7.	For a license to publish any work in any format useful for person with disability (Section 31 B)	Rs. 2,000/- per work
8.	For an application for a license to produce and publish a translation of a Literary or Dramatic work in any Language (Section 22 & 22A)	Rs. 5,000/- per work
For an application for registration or copyright in a:		
9.	(a) Literary, Dramatic, Musical or Artistic work	Rs. 500/- per work
	(b) Provided that in respect of a Literary or Artistic work which is used or is capable of being used in relation to any goods or services (Section 45)	Rs. 2,000/- per work
10.	(a) Literary, Dramatic, Musical or Artistic work (b) Provided that in respect of a Literary or Artistic work which is used or is capable of being used in relation to any goods or services (Section 45)	Rs. 200/- per work Rs. 1,000/- per work
11.	For an application for registration of Copyright in a Cinematograph Film (Section 45)	Rs. 5,000/- per work
12.		

Downloads

- Forms
- Documents
- Archives

Useful Links

- Department For Promotion of Industry & Internal Trade
- World Intellectual Property Organization
- Intellectual Property India

Example of a Patent of a circuit

THE UNITED STATES OF AMERICA

United States Patent 3,996,833
Aug. 19, 1973

BACKGROUND OF THE INVENTION

SUMMARY

DETAILED DESCRIPTION



Objectives

1. To provide the basic information about IPR.
2. To provide the key steps to file the patent

Benefits:

1. Participants aware about creative thinking skills.
2. Participants learned Qualities of Entrepreneur.

We are thankful to Today's speaker Dr. Bhushan S. Chaudhari for enlighten us about the importance of IPR. We are also thankful to SVKM's 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.





Activity Report

IIC CALENDAR ACTIVITY

Workshop on Prototype/Process Design and Development -
Prototyping

One-Day Workshop
On

“Innovate Intelligence
Robotics”

14 May 2022

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



IIC CALENDAR ACTIVITY

Workshop on Prototype/Process Design and Development -
Prototyping

**One Day Workshop
On
“Innovate Intelligence
Robotics”**

14 May 2022

Resource Person

Prof. Khalid Alfatmi

&

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



FLYER

SVKM
Institute Innovation Council
Presents

Innovate Intelligence Robotics Workshop

To Registration




Table of Content

1. Basics of Embedded Systems and Robotics
2. Arduino control & programming
3. Working with sensors and making small projects
4. Building a Pick and place Line Follower Robot

Resource Person
Prof. Khalid Alfatmi
Prof. Mayuri Kulkarni

Venue and Timing:
14 May, 2022
Lab 2,
Dept. of Computer Engineering,
SVKM's Institute of Technology, Dhule
10.30 am onwards

Dr. Makarand Shahade HOD, Computer Engineering Dhule SVKM's IOT, Dhule	Dr. Namra Joshi IIC Convener SVKM's IOT, 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://forms.office.com/Pages/ResponsePage.aspx?id=SEPx0bXxCUqsmX6_ITv8gc5dcsov3AxJpHHoQ-gaFWdUOUkwQUVLV0E2R0xDRUJNVFNWNU02STFZQS4u

Feedback Link: -

<https://forms.office.com/r/YGyUPfmfkz>



Event Details

Department of Computer Engineering conducted One-Day Workshop on 14 May 2022 at 10:30 am to 4:30 pm in collaboration with SVKM's Institute Innovation Council , One Day Workshop on "Innovate Intelligence Robotics".

For this workshop, as a resource person we had Prof. Khalid Alfatmi and Prof. Ms. Mayuri Kulkarni, Assistance Professor, SVKM's IoT Dhule. This one-day workshop started at 10.30 am. The topics were covered in the one-day workshop into 3 sessions.

The first session topics were Introduction to Robotics and Embedded system, interfacing of sensors and actuators to robotic. In second session covered programming fundamentals for the robot. Third session is Hands on Activities, which are essential to design an application using available Robot. To perform hands on activity 5 kits issued to the students in a group. The students practiced some basic examples.

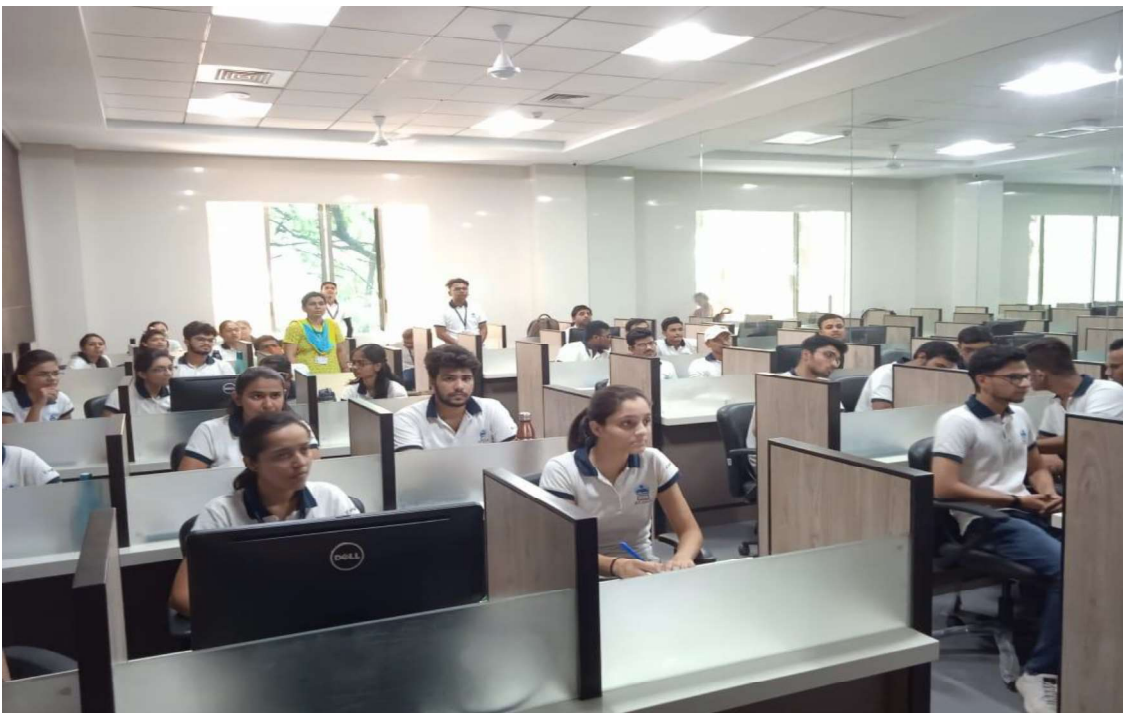
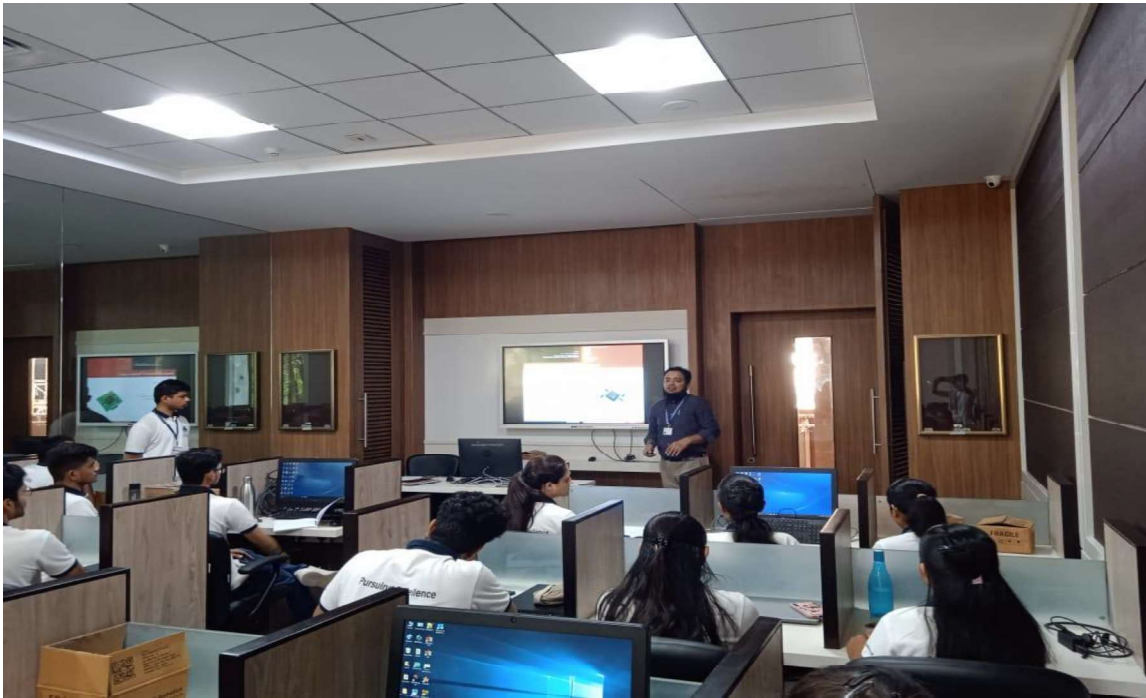
We have also conducted online Quiz on the same topic and we received Reponses form 27 students.

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 79 registrations count. But due to restricted availability of hardware we allowed only 30 students to participate.

For smooth conduction of this event, 02 staff members and 04 Volunteers involved.



Following are the some of the glimpses of the Session:





Objectives

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

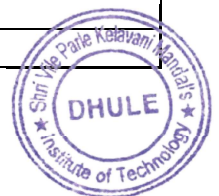
Benefits:

1. Participants aware about creative thinking skills by doing Hands on Session.
2. Participants aware about role of Robots 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 SVKM IOT, all faculty members in Computer Engineering Department and last but not the least to all participants.

Registration List

Sr.No.	Name of Candidate
1.	Pankaj Mahesh Jangid
2.	Mayureshwar Hitendra More
3.	Yash Jaywantrao Sonawane
4.	Bhavesb Anil Nikam
5.	Mohit Shinde
6.	Chetana Sanjay Khairnar
7.	Devyani Shantaram Deore
8.	Lina Hemantkumar Thakare
9.	Ajinkya Anil Pawar
10.	Gujar Pranav Kishor
11.	Rajat Kanugo



12.	Chaudhari Jay Vilas
13.	Aishwarya Manoj Patil
14.	Mahale Nishant Sunil
15.	Nikita Kamalakar Sali
16.	Neha Barku Deshmukh
17.	Utkarsha Rajendra patil
18.	Mansi Jagdish patil
19.	Anushka Paras Jain
20.	Ruchi Mahesh Dhamecha
21.	Nayan Prakash Sayaji
22.	Nishad Sanjay Patil
23.	Chetan ashok kachhava
24.	Samruddhi Wadekar
25.	Waidehee Arun Kele
26.	Anuranjan Sunil Singh
27.	Sakshi Pande
28.	Partik Yeole
29.	chavan Purva
30.	Manashri Satish Patil

Sr.No.	Name of Volunteers
1	Vivek Pawar
2	Yash Lakade
3	Akshay Brahme
4	Lokesh Mahajan



Feedback

Feedback Responses

Forms One Day Workshop on "Innovate Intelligence Robotics" Saved

Preview Theme Collect responses

Questions Responses 27

One Day Workshop on "Innovate Intelligence Robotics"

27 Responses 6.1 Average Score Active Status

Review answers Post scores Open in Excel

1. Enter Full Name (0 point)

More Details Insights

27 Responses

Latest Responses

- "Sakshi Pande"
- "Anuramjan Sunil Singh"
- "Waidehee Arun Kele"

4 respondents (15%) answered Patil for this question.

Arun Kele Mohit Shinde Prakash Sayaji Samruddhi Wadekar
Barku Deshmukh Sanjay Anil Patil Nishant Sunil Rajat Kanugo
Yash Sunil Mahesh Hemantkumar Thakare
Pranav Kishor Paras Jain Jaywantrao Sonawane Devyani



Forms One Day Workshop on "Innovate Intelligence Robotics" - Saved


Preview Theme Collect responses

Questions Responses 27

2. Select Your Role (0 point)

[More Details](#) [Insights](#)


Student	27
Faculty	0



3. Select Year (0 point)

[More Details](#) [Insights](#)




Second Year	13
Third Year	14
Final Year	0
Other	0



4. Select Your Branch (0 point)

[More Details](#) [Insights](#)

Computer Engineering	22
Mechanical Engineering	5
Electrical Engineering	0
Information Technology	0

Forms One Day Workshop on "Innovate Intelligence Robotics" - Saved


Preview Theme Collect responses

Questions Responses 27

11. The line #define F_CPU 14745600 defines: 96% of respondents (26 of 27) answered this question correctly. (1 point)

[More Details](#) [Insights](#)

Frequency of atmega2560	26	✓
Bandwidth of atmega2560	0	
Port address of atmega2560	1	
Data direction of atmega2560	0	



12. Feedback Form For One Day Workshop on Application of IoT in Innovation (0 point)

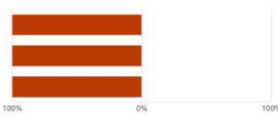


[More Details](#)

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.




Activity Report

IIC Self Driven Activity

Webinar

On Theme: R & D and Innovation

Conducted by

Department of Mechanical Engineering

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

21st May 2022



IIC Self Driven Activity for Year 2021-22

Theme: R & D and Innovation

**“R&D in Thin Film Solar Cells and
Future Technology”**

Guest Speaker

**Dr. Brijesh Singh Yadav,
Material Science Technologists
Saule Technologies,S.A., Poland**



Institutional IIC Certificate



SVKM's Institute of Technology, Dhule.

IIC President- Dr. Nilesh Salunke

IIC Vice President - Dr. Shrikant B. Randhavane

IIC Convener - Prof. Namra Joshi

HOD Mech. Engg- Dr. Hitesh Thakare

Departmental IIC Faculty Coordinators,



Mr. Dattatray Doifode



Dr. Amol Badgujar



EVENT FLYER



Institution's Innovation Council (IIC)

In association with

SVKM's Institute of Technology, Dhule

Department of Mechanical Engineering

Presents
Webinar

on

" R&D in Thin Film Solar Cells and Future Technology "



Dr. Brijesh Singh Yadav

Material Science Technologist
Saule Technologies S.A., Poland

Date: 21st May 2022; Time: 01:00 pm

Meeting Link: <https://shor.at/wkz64y0b>

For Any Query Please Contact

9420790961, amol.badgujar@svkm.ac.in; 9921518508 dattatraya.doifode@svkm.ac.in

Dr. Amol Badgujar
Faculty Coordinator

Prof. Dattatraya Doifode
Faculty Coordinator

Dr. Namra Joshi
IIC Convener

Dr. Hitesh R. Thakare
HOD, Mech. Dept.
SVKM's IOT, Dhule

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

Dr. Nilesh P. Salunke
Principal
SVKM's IOT, Dhule



EVENT LINKS

- Ms Teams Link for Webinar: <https://shor.at/wkz64y0b>
- Feedback Link : <https://tinyurl.com/bdfcxw4m>
- Recording Storage Link: <https://tinyurl.com/3t7a5zck>
- Webinar attendance link: <https://tinyurl.com/2jcmbma8>
- Date: 21st May, 2022 (Saturday)
- Time: 1 PM

Introduction:

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. As a part of this IIC Self Driven Activity, Department of Mechanical Engineering organized webinar on 21st May 2022 at 1 pm On topic “**R&D in Thin Film Solar Cells and Future Technology**”.



For this motivational talk, the speaker was **Dr. Brijesh Singh Yadav from Saule Technologies, S.A., Poland**. Webinar was hosted and handled by **Prof. Dattatray S. Doifode and Dr. Amol Badgujar, IIC faculty coordinators of SVKM's IOT**. Webinar was started by **Dr. Amol Badgujar** and welcomed all the participants and guest speaker, followed by introducing an establishment of IIC in the institute. After that, he gave a brief introduction of the guest speaker. After the introduction, the speaker presented on **“R&D in Thin Film Solar Cells and Future Technology”**.

Towards the end for the webinar, Mr. Dattatray Doifode gave a vote of thanks and he also officially declared the successful completion of the webinar. For this webinar, a total of 95 participants were joined in which 10 faculty and staff members, and 85 students. At the end of the webinar, feedback link was share to the participants and their received responses are also recorded.

The topics covered by speaker during this webinar are as follows-

1. Impact of thin film photovoltaic
2. Benefits and challenges with thin film PV
3. Thin film materials
4. Manufacturing of thin film solar cell and panels
5. Fabrication methods of thin film solar cell
6. Working of solar cell
7. Next developments in thin film solar cell



Following faculty, staff and students have attended the webinar,

Attendance Link: <https://tinyurl.com/2jcmbma8>

1. DR.AMOL BADGUJAR
2. BHUSHAN BEHEDE
3. DR. HITESH THAKARE (DR.)
4. TEJAS WANI - 14005200046
5. DR. BRIJESH SINGH YADAV (GUEST) PRESENTER
6. BHAVESH DEORE - 14005200026
7. AJIT PATIL - 14005190015
8. MANAS AHIRE - 14005200018
9. MAYURESHWAR MORE - 14005190010
10. DHIRAJ BHANDARKAR
11. DANISH SHAIKH SHAIKH - 14005200041
12. AAMIR KHAN PATHAN - 14005200035
13. CHINMAY CHITTE - 14005190006
14. SUMEET PANDEY - 14005190013
15. DATTATRAYA DOIFODE
16. SAGAR PATIL8 - 14005190018
17. ANUSHREE PATIL - 14005190026
18. GAURAV BHANDARKAR - 14005200022
19. SUMIT BAGUL2 - 14005190002
20. PRANAV GUJAR - 14005190007
21. ANKIT PATIL - 14005200036
22. MUHAMMAD FAISAL KHAN - 14005200031
23. ABHISHEK JAIN7 - 14005195008
24. ROHIT PATIL - 14005200038
25. PRUTHVIRAJ SHINDE - 14005190022
26. MAYUR JADHAV - 14005200029
27. LOKESH SONAR - 14005200043
28. HARSHAL CHAUDHARI - 14005200023
29. TEJAS SONAR - 14005200044
30. SAI MAGAVKAR - 14005210052
31. VARAD KOLAPKAR - 14005195010
32. PRATIK YEOLE - 14005190023
33. PANKAJ JANGID - 14005190008
34. YOGESH SONAWANE
35. TANMAY RAJPUT - 14005190021



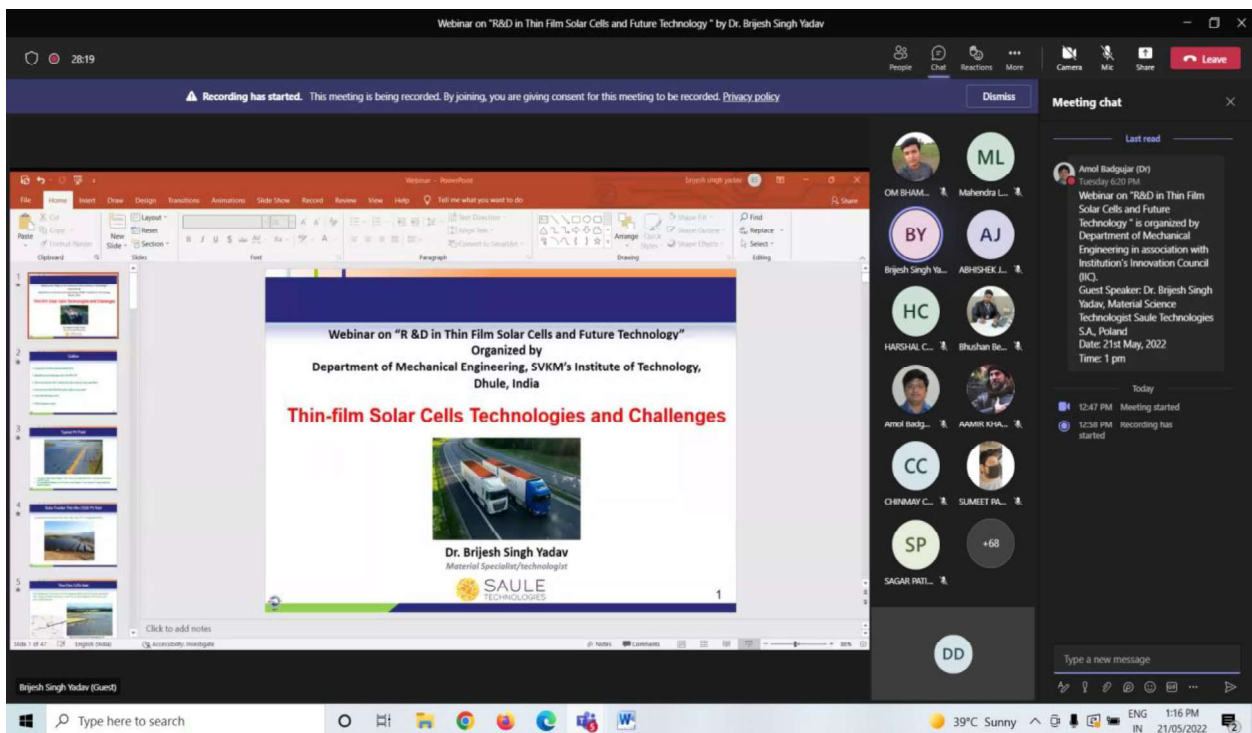
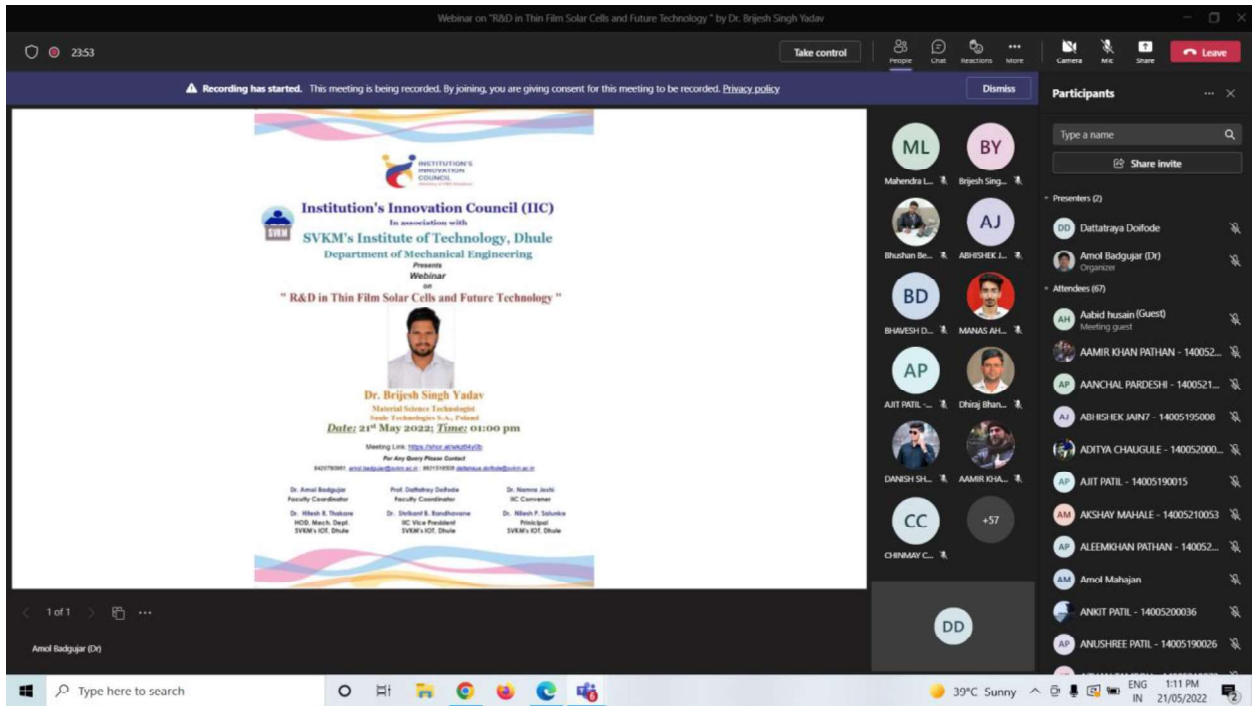
36. HITESH PATIL - 14005210060
37. BHAVESH JADHAV - 14005200028
38. JITENDRA SONAWANE - 14005210070
39. VISHAL MALI - 14005210054
40. DEEPAK PANJWANI - 14005200007
41. YOGESH MORE - 14005180027
42. MAYUR KOTHAWADE - 14005195011
43. RAJAN PRASAD - 14005195019
44. KAIS SHAIKH - 14005200042
45. DEVRAJ SHIMPI - 14005210067
46. DIVY WAGH - 14005210073
47. AANCHAL PARDESHI - 14005210055
48. GANESH DEORE - 14005180010
49. SATISH PATIL
50. PRATHAMESH DEORE - 14005210048
51. SUDIP PATIL - 14005200039
52. AZHAN TAMBOLI - 14005210072
53. NEHA PATIL - 14005210061
54. CHAITANYA BADGUJAR - 14005200001
55. PRATIK PATIL - 14005200016
56. VEDANT TANDALE - 14005200012
57. TUSHAR JAWARE - 14005200005
58. CHAITANYA WANKHEDE - 14005210074
59. ALEEMKHAN PATHAN - 14005210056
60. RUSHIKESH JAGTAP - 14005180017
61. HRUTIK PATIL - 14005190016
62. MOHAMMED JUNEDUDDIN
63. AKSHAY MAHALE - 14005210053
64. ADITYA CHAUGULE - 14005200002
65. RUPESH GIRASE - 14005210049
66. SAURABH KADAM - 14005210050
67. ABHIJIT SURYAWANSHI - 14005210071
68. JAY CHAUDHARI - 14005200024
69. VIVEK PAWAR - 14005210062
70. AKSHAY SALUNKE - 14005210064
71. CHARUDATTA VIBHANDIK - 14005200013
72. VISHV SONAR - 14005210069
73. ADITYA GHARDE - 14005200004
74. SHAKEELUR ATEEQR RAHEMAN



75. PRATIK MALI2 - 14005180023
76. PRADYUMNA PATIL - 14005200037
77. NAMRA JOSHI (DR.)
78. PRATIK KOSHTI - 14005200006
79. GUNVANT PATIL - 14005210058
80. ROSHAN OTARI - 14005200034
81. KUNAL KARANKAL - 14005200030
82. JAY SHINDE - 14005200011
83. BHATTU SHARMA - 14005200009
84. DIPAK PATIL2 - 14005190025
85. PRATIK MARATHE - 14005200015
86. GANESH YELPALE - 14005180040
87. RUSHIKESH CHAVAN - 14005200003
88. PRATHAMESH SONAWANE - 14005200045
89. YOGESH BHADANE - 14005200021
90. TUSHAR DEORE - 14005195005
91. KIRAN SONAR - 14005210068
92. SUMIT PATIL2 - 14005170025
93. ROHIT PAWAR3 - 14005180032
94. FAIZ SHAIKH - 14005210066
95. SANOOP NAGPURE - 14005190011



Screen Shots of Speaker's presentation



Webinar on "R&D in Thin Film Solar Cells and Future Technology" by Dr. Brijesh Singh Yadav

37:32

Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. [Privacy policy](#)

Outline

- Impact of thin-film photovoltaics (PV)
- Benefits and challenges with thin-film PV
- What are the thin-film made from and what do they look like?
- How do we make thin-film solar cells and panels?
- How well do they work?
- What happens next?

Participants

Type a name

Share invite

Dismiss

Proxies (0)

Attendees (70)

OM BHAM... On hold

ML

BY Brijesh Singh Ya... ABHISHEK L...

HC HARSHAL C... Bhushan Be...

CC CHINMAY C... SUMEET PA...

AP ANUSHREE... GOURAV B...

ANUSHREE... GOURAV B...

ANIKT PATIL... +69

DD

Aabid husain (Guest) Meeting guest

AANCHAL PARDESHI - 1400521...

ABHIJIT SURYAWANSHI - 14005...

ABHISHEK JAIN7 - 14005195008

ADITYA CHAUGULE - 140052000...

ADITYA GHARDE - 14005200004

AJIT PATIL - 14005190015

AKASH GOTE - 14005180013

AKSHAY SALLUNKE - 14005210064

ANIKT PATIL - 14005200036

Brijesh Singh Yadav (Guest)

Type here to search

40°C Sunny

1:25 PM

21/05/2022


Webinar on "R&D in Thin Film Solar Cells and Future Technology" by Dr. Brijesh Singh Yadav

39:59

Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. [Privacy policy](#)

Solar Frontier Thin-film CIGS PV field

Komekurayama Solar Power Plant, near Tokyo of 10 megawatt (MW)



Participants

Type a name

Dismiss

Attendees (80)

OM BHAM... Anil Badg...

BY Brijesh Singh Ya... ABHISHEK L...

HC HARSHAL C... Bhushan Be...

CC CHINMAY C... SUMEET PA...

AP ANUSHREE... GOURAV B...

ANUSHREE... GOURAV B...

ANIKT PATIL... +71

DD

Aabid husain (Guest) Meeting guest

AANCHAL PARDESHI - 1400521...

ABHIJIT SURYAWANSHI - 14005...

ABHISHEK JAIN7 - 14005195008

ADITYA CHAUGULE - 140052000...

ADITYA GHARDE - 14005200004

AJIT PATIL - 14005190015

AKASH GOTE - 14005180013

AKSHAY MAHALE - 14005210053

AKSHAY SALLUNKE - 14005210064

ANIKT PATIL - 14005200036

ANUSHREE PATIL - 14005190026

AZHAN TAMBOLI - 14005210072

BHATTU SHARMA - 14005200009

BHATU PATIL - 14005190014

BHAVESH DEORE - 14005200026

BHAVESH JADHAV - 14005200028

Brijesh Singh Yadav (Guest)

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1:27 PM

21/05/2022



Webinar on "R&D in Thin Film Solar Cells and Future Technology" by Dr. Brijesh Singh Yadav

50:10

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Structure of common PV semiconductors

Current mainstream PV materials: similar structure

Diamond
 Si
 Single crystal
 Column IV

Zinc-Blende
 CdTe, GaAs
 Polycrystalline

Chalcopyrite
 CIS, CIGS

Kesterite
 CZTS
 $I_2-II-IV-V_4$

Yanfa Yan Univ. Toledo

Participants: BY, AJ, HC, AH, AP, ANUSHREE, MUHAMMAD, DD, BHUSHAN BE... , ABHISHEK L... , AMOL BADG... , ANUSHREE... , GOURAV B... , +71, AABID HUSAIN (Guest), ANANCHAL PARDESHI - 1400521..., ABHIRAJ SURYAWANSHI - 14005..., ABHISHEK JAIN7 - 14005190508, ADITYA CHAUGULE - 140052000..., ADITYA GHARDE - 14005200004, AJIT PATIL - 14005190015, AKSHAY MAHALE - 14005210053, AKSHAY SALUNKE - 14005210064, Amol Mahajan

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ENG 1:38 PM IN 21/05/2022

Webinar on "R&D in Thin Film Solar Cells and Future Technology" by Dr. Brijesh Singh Yadav

01:18:24

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CIGS Solar Cell Fabrication System

Glass → Washing → Mo Sputter → Scribe → Wash → Cu, In, Ga Deposition → Reactive Annealing → CBD → Scribe → ZnO Sputter → Scribe → Encapsulation → Measure

Picture adapted from Roland Scheer, Martin-Luther-University Halle

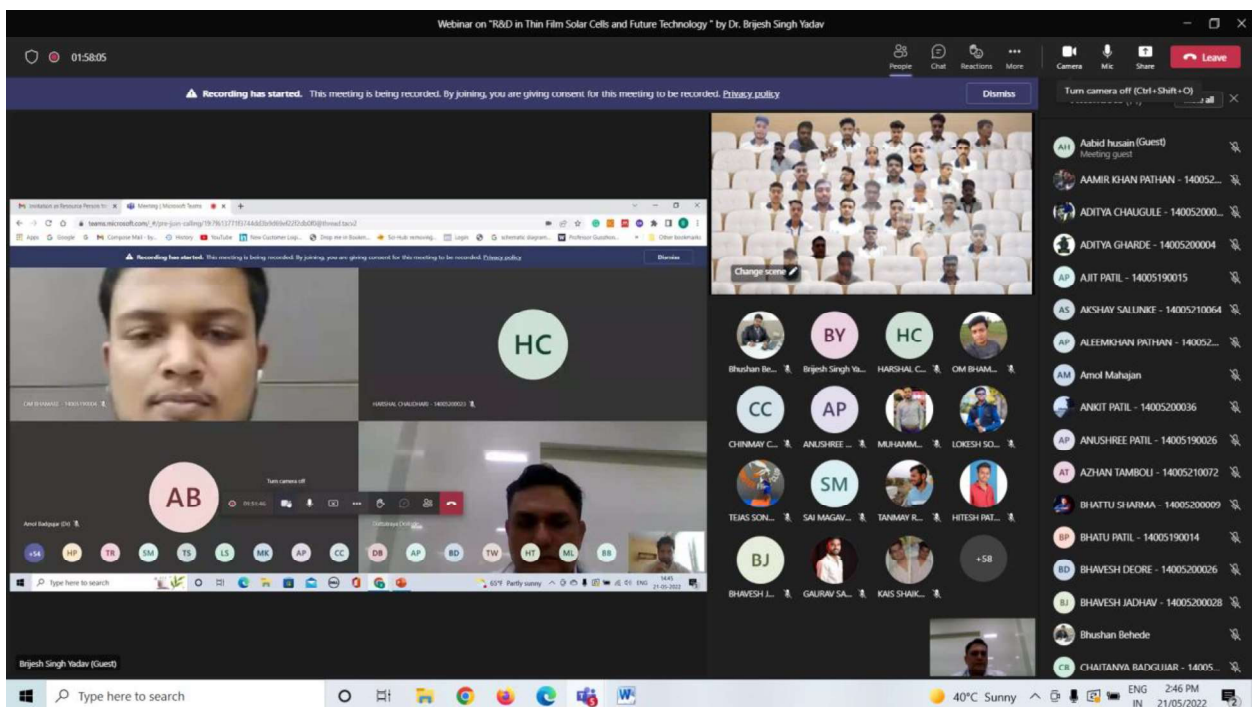
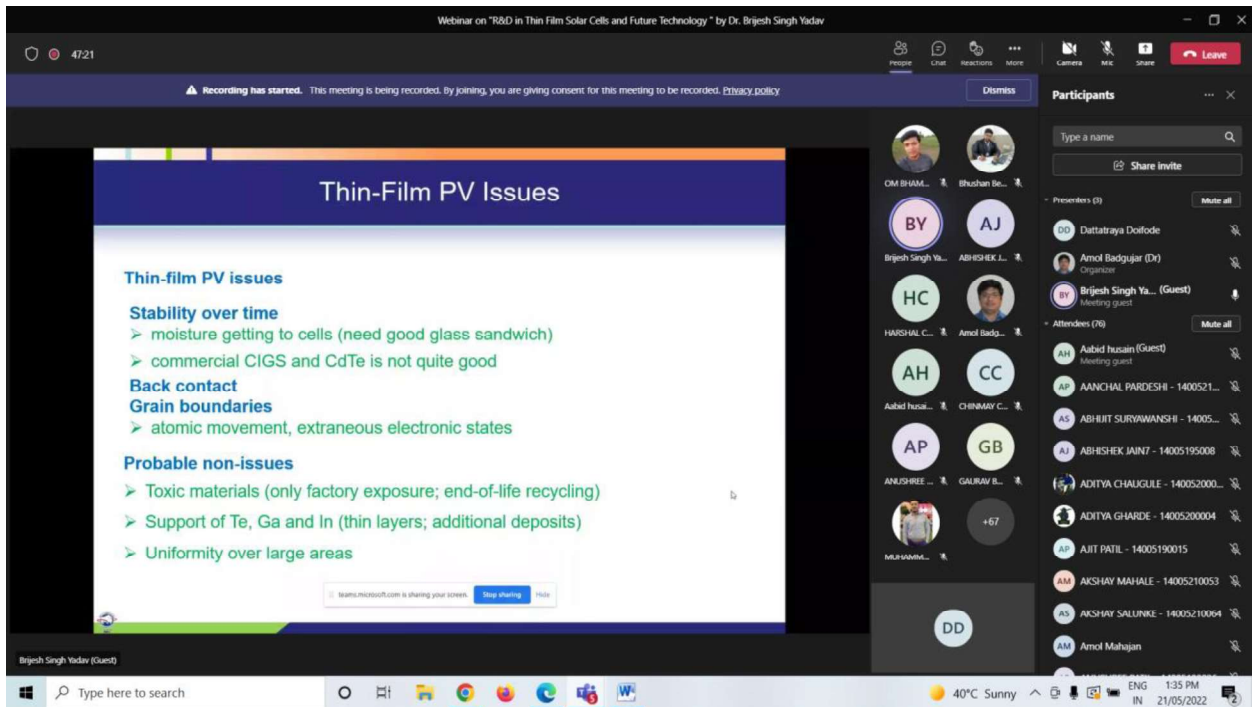
Attendees (72): BY, BHUSHAN BE..., HC, HARSHAL C..., CHINMAY C..., GB, GOURAV B..., MUHAMMAD..., BP, HITESH THAK..., BHATU PATIL..., LOKESH SO..., AH, AABID HUSAIN (Guest), ANANCHAL PARDESHI - 1400521..., ADITYA CHAUGULE - 140052000..., ADITYA GHARDE - 14005200004, AJIT PATIL - 14005190015, AKSHAY SALUNKE - 14005210064, ALIEMOHAN PALHAN - 14005..., AMOL MAHAJAN, ANUSHREE PATIL - 14005190026, AZHAN TAMBOLI - 14005210072, BHATTU SHARMA - 14005200009, BHATU PATIL - 14005190014, BHAVESH DEORE - 14005200026, BHAVESH JADHAV - 14005200028, Bhushan Behede, CHAITANYA BADGIAR - 14005..., CHARUDATTA VIBHANDIK - 140...

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40°C Sunny

ENG 2:06 PM IN 21/05/2022





Group Photo of Webinar



Objectives

1. To understand the importance and recent trends in solar cells.
2. To learn about the research and developments in thin film solar cells.

Benefits:

1. This webinar provides the importance of renewable energy.
2. This webinar will be very useful to pursue the career in the field of solar cells.
3. It also gave the knowledge about CIGS thin film solar cell materials and fabrication methods.

We thank, SVKM's 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 all our departmental colleagues & students to attend this webinar.





Activity Report

IIC CALENDAR ACTIVITY

Session on
“Business Model Canvas”
21st.May.2022

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



IIC CALENDAR ACTIVITY

Session on
“Business Model Canvas”
21st May 2022

Speaker

Dr. Nadim Mechant V Ali
Assistant Professor,
Anjman-I-Islam’s Allana Institute of Management,
Mumbai, 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 Electrical Engineering**

Organizing

IIC Calendar Activity

Session on

“Business Model Canvas”

***Speaker:* Dr. Nadim Merchant V Ali, Assistant Professor,
Anjuman-I-Islam's Allana Institute of Management, Mumbai**

***Date:* 21st.May. 2022**

***Time:* IST 11:00 AM**

Session Link: <https://tinyurl.com/4rhutej5>

For Any Query Contact

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Contact No. +91-9179119207

PARTICIPATION CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS

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SVKM's IOT, Dhule

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

Dr. Shrikant B. 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 Electrical Engineering organized Session on "Business Model Canvas" on 21st.May.2022 at 11:00 AM as IIC Calendar Activity.

Dr. Nadim Merchant V Ali, Assistant Professor, Anjuman-I-Islam's Allana Institute of Management, Mumbai have taken the session forward as a Resource Person. IIC Convener Dr. Namra Joshi, introduced the speaker and Head of Electrical Engineering, SVKM's IOT, Dhule Dr. Vishal Moyal welcomed the Speaker. In his address, he explained about basic gives ideas about business model. He also highlights the types of business and importance of ideation. The main objective of session is to start entrepreneurship, by developing a product from their B.Tech final year project. By doing this practice, Students got the idea about how to represent their product in market, how it is different from conventional product, what is the market requirement & resources available.



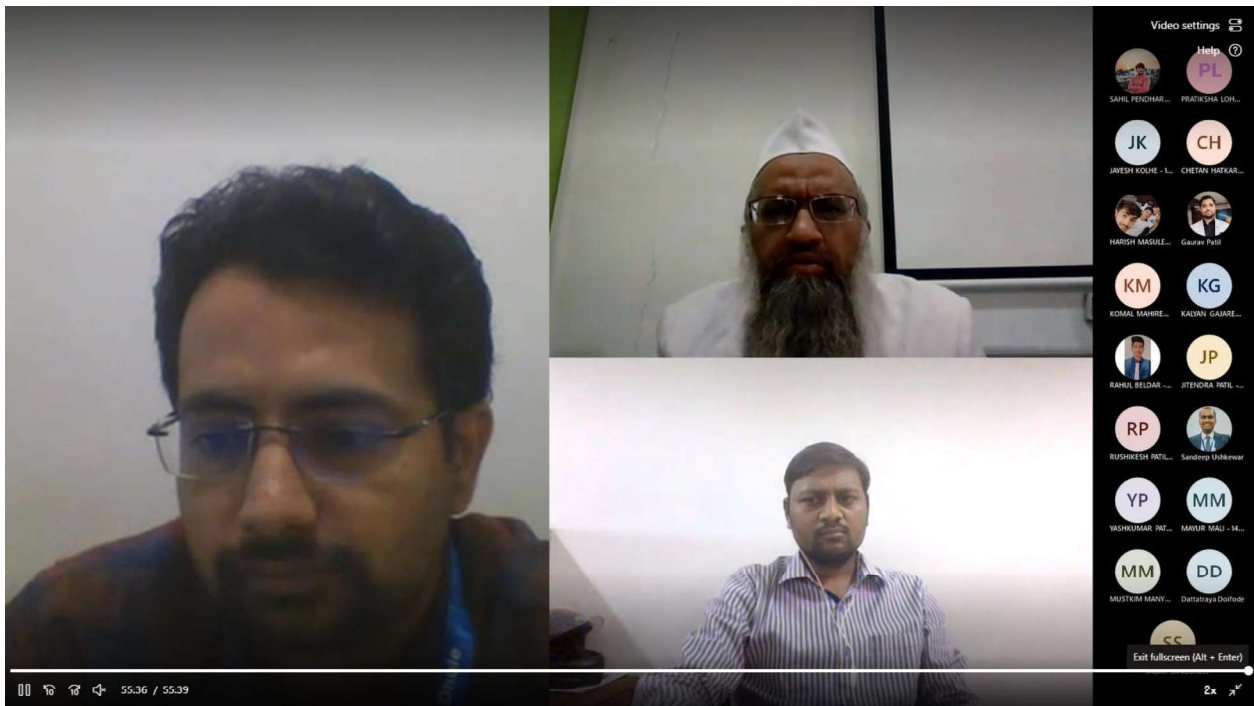
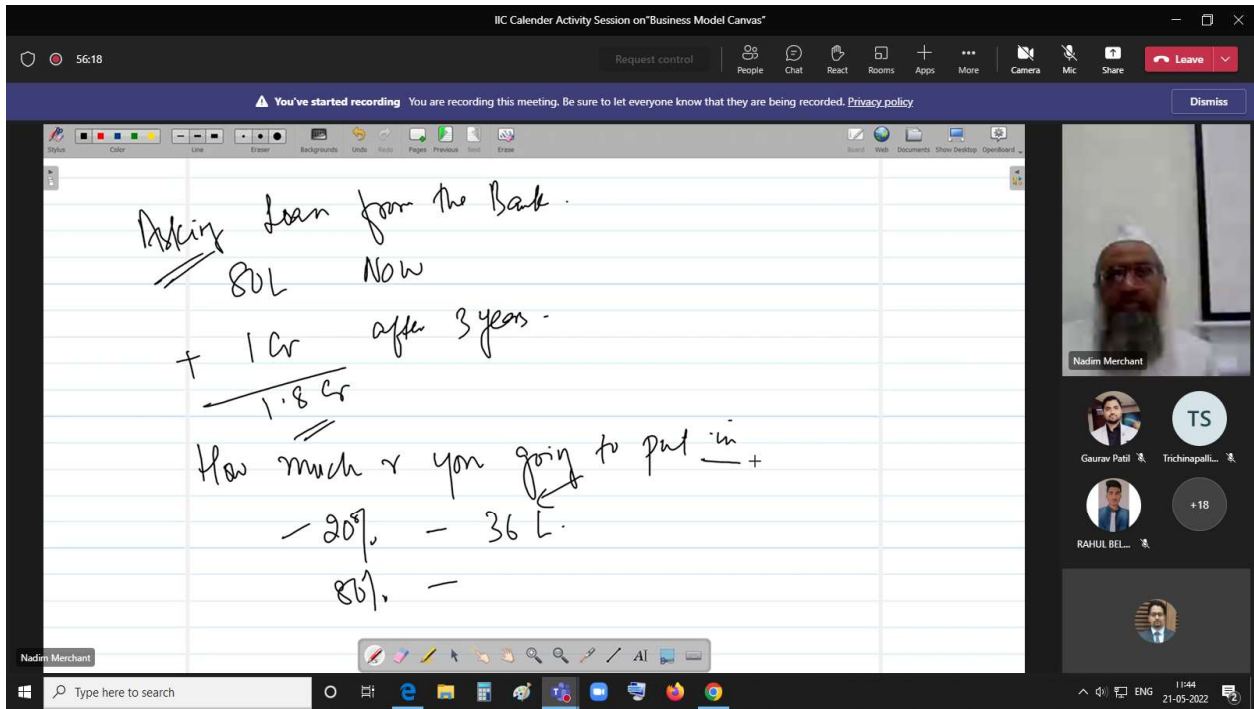
He also explained about project report preparation required for successful business model. He also guide participants about How to get Product Market Fit. Department of Electrical Engineering & Institute Innovation Council coordinated the event. Lastly, session was ended with question answer session and vote of thanks given by Prof. T.M. Shubham. More than 28 students and 11 faculty and staff members were attended this event.

Recording Link:

https://svkmmumbai-my.sharepoint.com/:v:/g/personal/namra_joshi_svkm_ac_in/EaJvQA-vIA1Bu7rzc5bNIFkBpwk1I6LGd5tbwWEyw9NnsA



Following are the some of the glimpses of the Session:



Objectives

1. To understand the fundamentals of business model.
2. To create awareness for usage of business model canvas for startups.

Benefits:

1. Participant's myths about Business Model are cleared.
2. Participants learned about importance and procedure of preparing Business Model Canvas for new and existing entrepreneurial project ideas.

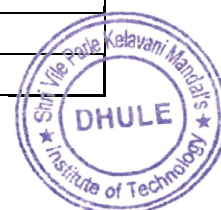
We are thankful to Today's speaker Dr. Nadeem Merchant V. Ali for enlighten us Session on "Business Model Canvas". We are also thankful to SVKM's IOT Management & our honorable principal Dr. Nilesh Salunke, IIC President SVKM IOT, Dr. Shrikant B. Randhavane IIC Vice President, SVKM IOT, Dr. Namra Joshi, IIC Convener, SVKM IOT, and last but not the least to all participants attended this IIC activity.



Attendance Sheet:

Student Participants	
S.No.	Name of Student
1	SACHIN POTDAR
2	BHUSHAN PATIL
3	RONAK JAIN
4	MD. TAUHEEN SHAIKH
5	HARIOM HAJARE
6	VISHAL PARADHI
7	FAIZAN SHAIKH
8	CHETAN HATKAR
9	KAJAL MORE
10	DHANASHRI CHAVAN
11	GAYATRI RAJPUT
12	HARISH MASULE
13	KALYAN GAJARE
14	PRATIKA LOHAR
15	MOEEN SHAIKH
16	MAYUR MALI
17	JAYESH KOLHE
18	KOMAL MAHIRE
19	NEHA PATIL
20	SAHIL PENDHARKAR
21	NEHA PATIL
22	RUSHIKESH PATIL
23	YASHKUMAR PATIL
24	SAGAR SANGORE
25	MUSTKIM MANYAR
26	RAHUL BELDAR
27	OM GUJUR
28	JITENDRA PATIL

Staff Participants	
S. No.	Name of Faculty/Staff Members
1	Naval Patil
2	Dr. Vishal Moyal
3	Sandeep Ushkewar



4	Shahid Akhtar
5	Farha Naz
6	T.M. Shubham
S. No.	Name of Faculty/Staff Members
7	Gaurav Patil
8	Jagdish More
9	Md. Junnedudin
10	Dattatraya Doifode
11	Dr. Namra Joshi

External Participants	
S.No.	Name of Student
1	Dr Shilpa Kankonkar





**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)

Activity Report

**Motivational Session on
Innovation**

Organized by

Department of Applied Sciences & Humanities

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

May 30, 2022



IIC Self-Driven Activity

**“Leadership Talk to become Successful
Innovator in Corporate World”**

Guest Speaker

Mr. Pankaj Diwan
CEO, Idealabs, Hyderabad-India.



Departmental Innovation Ambassadors

➤ **Dr. Shakeelur Rehman**

Institutional IIC Certificate



Event Flyer



Institution's Innovation Council (IIC)

In association with



SVKM's Institute of Technology, Dhule's
Department of Applied Science & Humanities

Organizing

IIC Self Driven Activity

Session on

**“Leadership Talk to become Successful Innovator in
Corporate World”**

***Speaker:* Mr. Pankaj Diwan**
CEO, Idealabs, Hyderabad, India

***Date:* 30th.May. 2022**

***Time:* IST 02:00 PM**

Session Link: <https://tinyurl.com/2ze7f5tc>

For Any Query Contact

Dr. Shakeelur Raheman AR

Shakeelur.AteequrRaheman@svkm.ac.in

Contact No. +91-9004776579

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SVKM's IOT, Dhule

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

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

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



EVENT LINKS

Registration Link:- <https://t.ly/iLUj>

Webinar Link:- <https://tinyurl.com/2ze7f5tc>

Feedback Link:- <http://surl.li/cbyk>



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. As a part of this series, Department Applied Sciences and Humanities conducted one-hour Webinar on 30 May 2022 at 2 PM with one of the IIC Self Driven Activity, "*Leadership Talk to become Successful Innovator in Corporate World*".

For this webinar, as a guest speaker we have invited Mr. Pankaj Diwan, Founder and CEO of Idealab Hyderabad, India. The Webinar started by Dr. Sambhaji Rao with welcome of all the participants and guest speaker. Further, the webinar was handover to Dr. Shakeelur Raheman who enlightened the students and faculties about the importance of corporate sector followed by introducing and establishment of IIC in institute. After that, he gave brief introduction of guest speaker.

The expert of the webinar covers his expert views on innovation in corporate sector. He discuss about the innovation and why do we need for innovation in the work place. He explains about the innovation that Successful company executives require innovation to keep up with changing demand and stay relevant in a crowded industry. He also discusses about the when businesses use business innovation, they're searching for ways to improve their bottom line i.e. Implement new concepts, Launch new products or Provide a solution to a current business issue. He also talked about how when Amazon launched in India, they did not have cash on delivery, so they had to wait until later. For client happiness, Flipkart has introduced cash on delivery at that time. Therefore, such type of questions we should ask about yourself for the innovation. He also talks about that students should think about the innovation rather than getting high percent in the graduation. He explained about the struggle during the startup and how to take basic steps in the field to overcome this issue. Lastly, the session was ended with question answer session and vote of thanks.



Glimpse of Event





Objectives:

- To inculcate innovation spirit in students.
- To make familiar with corporate sector environment.

Benefits:

- Participants learned about success stories of Innovators.
- Participants aware about corporate ethics.

We thank, SVKM's Management & our beloved principal Dr. Nilesh Salunke sir 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 all our departmental colleagues.



Guest Speaker started his Presentation



Feedback Responses Received

2. The information provided was useful and informative. (0 point)

[More Details](#)

[Insights](#)

● Strongly agree	21
● Agree	19
● Disagree	0
● Neutral	0



3. The presentation was deliver in an organized manner (0 point)

[More Details](#)

[Insights](#)

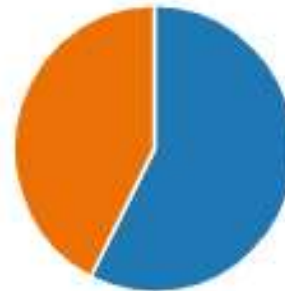
● Strongly agree	19
● Agree	20



4. The speaker was knowledgeable about the webinar topic (0 point)

[More Details](#)

● Strongly agree	23
● Agree	17
● Disagree	0
● Neutral	0



5. Overall I am satisfied with this webinar (0 point)

[More Details](#)

● Strongly agree	21
● Agree	18
● Disagree	1
● Neutral	0

