

Event Theme: My Story- Motivational Session by Successful Innovators
29/11/2021

Institution's Innovation Council, School of Electronics has organized a Motivational Session from innovators titled as "My Story- Motivational Session by Successful Innovators" on 29 Nov, 2021.



INSTITUTION'S INNOVATION COUNCIL
SCHOOL OF ELECTRONICS, DEVI AHILYA UNIVERSITY, INDORE
PRESENTS

**MY STORY-A MOTIVATIONAL SESSION
BY SUCCESSFUL INNOVATORS**

Dr. Renu Jain
Hon'ble Vice Chancellor, DAVV

Dr. Sanjiv Tokekar
Director, IET DAVV

Dr. Abhay Kumar
Head, School of Electronics, DAVV

DATE: **Monday, 29 th Nov** | TIME: **3 PM onwards**

SESSION LINK : <http://meet.google.com/ujf-wvba-nrd>

Dr. Shashi Prakash | **Dr. Raksha Upadhyay** | **Dr. Vivek Kapoor** | **Ms. Kirti P. Bhati**

REGISTER NOW :
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Ministry of Education, Govt. of India has established its 'Innovation Cell' called MoE's Innovation Cell (MIC) at All India Council for Technical Education (AICTE) with a purpose of systematically fostering the culture of Innovation in all Higher Education Institutions (HEIs) across the country.

MIC is responsible for various initiatives like Atal Ranking of Institutions on Innovation Achievements (ARIIA), Smart India Hackathon (SIH), Kalam Program for IP, Literacy and Awareness (KAPILA), YUKTI, National Innovation and Startup Policy (NISP) and Institution's Innovation Council (IIC)

In the year 2018, the Ministry of Education (MoE) through MoE's Innovation Cell (MIC) launched the Institution's Innovation Council (IIC) program in collaboration with AICTE for Higher Educational Institutions (HEIs) to systematically foster the culture of innovation and start-up ecosystem in education institutions.

Devi Ahilya University has also established IIC in which Dr. Sanjiv Tokekar is serving as president and Dr. Shashi Prakash as convener. Other members include the faculty members, staff members and students of University as well as experts from Industries in and around Indore.

Primarily, IICs' role is to engage large number of faculty members, students and staff in various innovation and entrepreneurship related activities such as

- Ideation
- Problem solving
- Proof of Concept development
- Design Thinking,
- IPR
- Project handling and management Pre-incubation/Incubation stage, etc.,

The following objectives can be achieved through the various activities which are identified by MIC.

Various members of IIC of University has already completed the Innovation Ambassador Programme which aims to train the faculties and students in four highly sought-after themes viz. Design Thinking; IPR & Technology Transfer; Pre- Incubation & Incubation Management; and Entrepreneurship Development

MIC launches Annual Calendar for activities for a year. For 2021-22 Session MIC has divided the whole year in four quarters and identified activities which needs to be carried out by the Institution's Innovation Council. Some important days are also identified by the MIC which should be celebrated under IIC banner. Under this series IIPS has celebrated National Education Day on 11 Nov, 2021 in which Prof. P. K Chande, Former

Prof. IIM, Indore, Director, MANIT Bhopal has delivered a lecture on “Disruptive Education wave of the Century” .

MIC has provided the list of seven activities from which at least three activities should be carried out by University IIC in every quarter.

School of Electronics has taken lead and organized the My Story motivational session. Ms. Kirti Panwar Bhati coordinated the event. Four speakers from University shared their story about their research and academic career and details about the patents publication and timeline related to it. Speakers were

1. Dr. Shashi Prakash, Professor & Head, Applied Science Department, Institute of Engineering & Technology, Devi Ahilya University, Indore.
2. Dr. Raksha Upadhyay, Associate Professor, Institute of Engineering & Technology, Devi Ahilya University, Indore.
3. Dr. Vivek Kapoor, Assistant Professor, Institute of Engineering & Technology, Indore, Devi Ahilya University, Indore.
4. Ms. Kirti Panwar Bhati, Assistant Professor, School of Electronics, Devi Ahilya University, Indore.

Registration Form Link

<https://forms.gle/UCKJipYXpfj6ajUA6>

[Click Here](#)

Session Link

<https://meet.google.com/ujf-wvba-nrd>

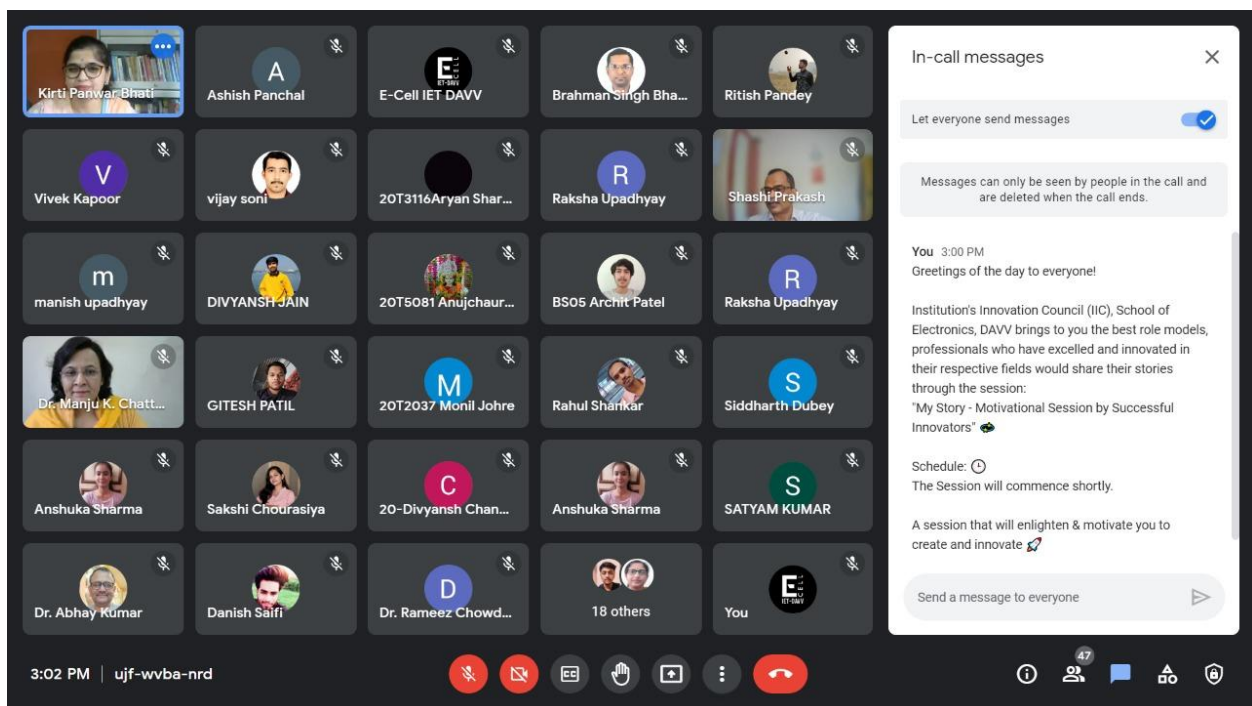
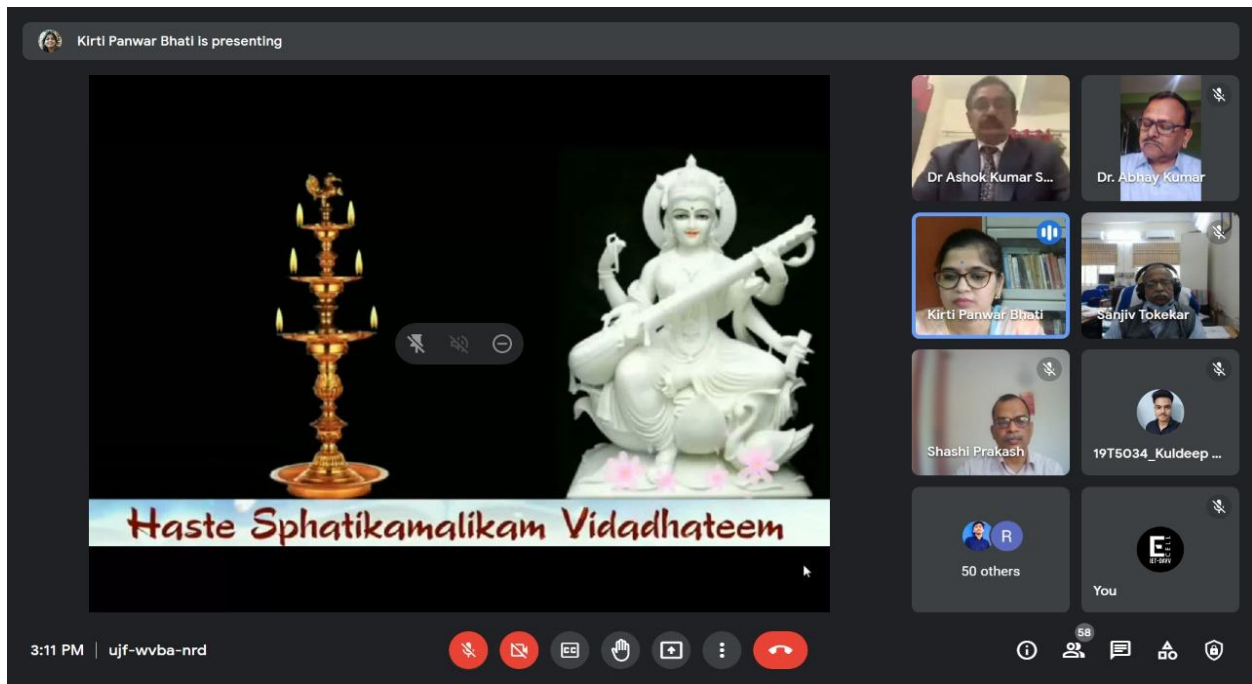
[Click Here](#)

This activity is also made live on Youtube Channel <https://youtu.be/v8fWlrwvPk>

Around 60 participants attended the event including students and faculty members.

Welcome note is given by coordinator Ms. Kirti Panwar Bhati, Assistant Professor, School of Electronics, Devi Ahilya University, Indore. Welcome address is given by Dr. Abhay Kumar, Head School of Electronics, DAVV, Indore. President of IIC, DAVV Dr. Sanjiv Tokekar introduced MoE IIC and its role for promoting the innovation in Higher Education Institutions. Dr. Ashok Sharma, Hon'ble Rector of Devi Ahilya University has shared words of blessing for the event. Dr. Manju Chattopadhyay Assistant Professor, School of Electronics, Devi Ahilya University, Indore introduced all the speakers and proposed vote of thanks at the end of event.

All the speakers shared their story of research and innovation. Dr. Shashi Prakash shared the technical and social relevance of their innovative work in domain of Biometric Identification for which the patent is published. Dr. Raksha Upadhyay shared her academic and research journey. Dr. Vivek Kapoor discussed the technical details of the work for which patent is published. Ms. Kirti Panwar Bhati shared her journey of getting patent for the work which started as a minor project for a course taught by her.



REC Shashi Prakash is presenting

Area of our research

Typical experimental set up for Bio-speckle based recording

Raw biospeckle

Recorded Speckle pattern

Recording the series of patterns typically 30-40 frames/sec

(a) (b)

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ing to (a) high activity and (b) low activity.

3:40 PM | ujf-wvba-nrd

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Dr Ashok Kumar Sh... Sanjiv Tokekar

Dr. Manju K. Chatt... Kirti Panwar Bhati

Shashi Prakash 19T5034_Kuldeep ...

50 others You

REC R Raksha Upadhyay is presenting

Research

- Any creative systematic activity undertaken in order to increase the stock of knowledge
- Investigation (theoretical or experimental) aimed at the discovery and interpretation of facts

"My Story - Motivational Session by Successful Innovators"

4:03 PM | ujf-wvba-nrd

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Dr. Manju K. Chatt... Kirti Panwar Bhati

Raksha Upadhyay Shashi Prakash

Dr Ashok Kumar Sh... 19T5034_Kuldeep ...

48 others You

REC V Vivek Kapoor is presenting

INTELLECTUAL PROPERTY RIGHTS DIVISION
GOVERNMENT OF INDIA

File No: 20182102478 Date: 27.11.2019

To: Dr. Manju K. Chattopadhyay, Director, IIT Bombay, Mumbai-400075

Subject: Grant of Patent for MULTIPARTY BINARY ACCESS CONTROLS

The Controller of Patents is pleased to inform you that following the examination of above mentioned patent application under sections 12 and 13 of The Patent Act, 1970 and Rules made thereunder (and bearing built on 09.09.2019) a patent is hereby granted and recorded as the Register of Patents on the 27.11.2019. The Patent Certificate is enclosed herewith.

Patent No: 386056
Inventor's Name: Dr. Manju K. Chattopadhyay
Date of Patent: 27.11.2019
Priority Date: 24.05.2018
Date of Request for Examination: 08.04.2019
Title: MULTIPARTY BINARY ACCESS CONTROLS
No. of Claims: 6

The Controller of Patents is pleased to inform you that following the examination of above mentioned patent application under sections 12 and 13 of The Patent Act, 1970 and Rules made thereunder (and bearing built on 09.09.2019) a patent is hereby granted and recorded as the Register of Patents on the 27.11.2019. The Patent Certificate is enclosed herewith.

Controller of Patents
 (Personal Seal)

Note:
 1. The Controller of Patents is pleased to inform you that following the examination of above mentioned patent application under sections 12 and 13 of The Patent Act, 1970 and Rules made thereunder (and bearing built on 09.09.2019) a patent is hereby granted and recorded as the Register of Patents on the 27.11.2019. The Patent Certificate is enclosed herewith.
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Kirti Panwar Bhati

Raksha Upadhyay

Dr. Manju K. Chatt...

Shashi Prakash

Dr Ashok Kumar Sh...

Vivek Kapoor

35 others

You

4:22 PM | ujf-vwba-nrd

REC Kirti Panwar Bhati is presenting

Institution's Innovation Council
School of Electronics, DAVV, Indore

My Story- Motivational Session by Successful Innovators

Ms. Kirti Panwar Bhati
 Assistant Professor
 School of Electronics, Devi Ahilya University, Indore

Let's Start

29.11.2021

Dr. Manju K. Chatt...

Raksha Upadhyay

Vivek Kapoor

Shashi Prakash

Dr Ashok Kumar Sh...

Kirti Panwar Bhati

29 others

You

4:40 PM | ujf-vwba-nrd