Faculty Development Program

On

"Partnering with Industry for Facilitating the Development of Students"

Under the aegis of

Association of Indian Universities - Shri Vaishnav Vidyapeeth VishwavidyalyaAcademic and Administrative Development Centre

(AIU-SVVV-AADC)

Date: 24.04.2023-28.04.2023

The Academic and Administrative Development Centre (AADC) of Shri Vaishnav Vidyapeeth Vishwavidyalaya (SVVV) and the Association of Indian Universities, Indore jointly organized a Faculty Development Program on "Partnering with Industry for Facilitating the Development of Students", from April 24th to April 28th, 2023. In this FDP, 29 participants were registered.

It was 5 days online Faculty Development Program wherein eminent experts across the nation delivered expert talks on how to improve the awareness and giving exposure to the students with latest technology with real-time workplace. FDP was conducted in online mode with 10 sessions. The experts shared their perspectives and knowledge with the participates.

The inaugural session began with the worship of Goddess Saraswati, followed by the welcome of the guests. Dr. Anand Rajavat, Dean Academic, SVVV, and Nodal Officer AIU-SVVV-AADC, introduced about the FDP, organized under the aegis of AIU-SVVV-AADC, and its objectives. Dr. Anand Rajavat gave the introduction of the speakers for FDP. He said, the industry-academia gap needs to be bridged. Syllabus is one of the highly debated topics it should

be scrapped and completely made with latest topic. He said curriculum is revised regularly and is developed in accordance with what industry needs. He said during internship, students can be made aware about the corporate world by having different engagement programs with the industry. He said during the internship, students not only learn the also technologies, their job expectations but also get an exposure of the industry.

The chief guest and keynote speaker of the FDP was Mr. Amitabh Tiwari, Regional Head Tata Constancy Services Limited. He said Quality Education is need of hour. He addressed some of the difficulties of the industry recruitments. He emphasized on developing entrepreneurship quality among the students. He also informed that in coming time, traditional recruitments module will be changed.

The inaugural session concluded with words of thanks by Dr. Vijay Kumar Verma, Associate Professor, SVIIT, CSE SVVV, Indore.

There was one session on 24th April and speaker was Dr. Upinder Dhar, Hon'ble Vice Chancellor of Shri Vaishnav Vidyapeeth Vishwavidyalaya. Dr. Dhar said, that

although many professionals and faculties are effectively working together in some places but there is gap between what industry practitioner needs and what academic practitioner provides. Dr. Dhar addressed these gaps and emphasized to fulfill these gaps by implementing certain strategies. He said, Collaboration is accepting the experience of others in the joint efforts.

On 25th April the second day of FDP, in the first session the speaker was Dr. S C Choube, Dean Faculty of Electrical & Electronics Engineering R.G.P.V Bhopal, Madhya Pradesh, India. Dr. Choube discussed on process of content-based education to outcome-based education. He discussed aims of education, intention of outcome-based approach, process of achieving the outcome, mind shift in the curriculum process and learner's empowerment. He addressed some of the deficiencies of traditional education system. On the same day in the second session speaker was Mr. Gagan Agrawal, Sales Leader (North) - IBM Career Education
Mr. Agrawal discussed the importance of data science and its applications to the various sectors. He said industry 5.0 reflects the shift from a focus on economic value to a focus on societal value and shift in focus on welfare to wellbeing.

On 26th April third day of FDP, in the first four sessions speaker was Mr. Shantam Sharma, Former Director, HR, OPPO Mobile (M & C) Pvt. Ltd. Indore. Mr. Sharma said, Industry needs skilled and knowledgeable manpower. He discussed the expectations of the industry from the academicians. He also explained the role of the stakeholders in collaborations process. On the same day Mr. Venkata Satish Guttula, CISA, CISM, CDPSE, CDPP Director-Security at Rediff.com India Ltd. Mumbai was the second speaker. Mr. Guttula, said, next generation is of artificial intelligence. He suggested that, Integrating AI in curriculum can help students to develop skills, they need to succeed in their career. Discussing the benefits of the AI he also shared his thoughts on ethical consideration in Artificial Intelligence. He said, Integrating AI in education can be a challenge so there is need to collaborate academician with Artificial Intelligence Experts.

On 27th April the fourth day of FDP, in the first session speaker was Dr. Kanak Saxena, Professor and Head, Computer Science and Information Technology Department, Samrat Ashok Technological Institute, affiliated to Rajiv Gandhi Technical University, Bhopal, Madhya Pradesh. She said along with the knowledge it is required to improve personality factors to cope up with changing scenario of the world. She discussed on human cognitive processes. The methods to enhance cognitive ability in students for effective learning. On the same day in the second session speaker was Mr. Gaurav Ghelani, Academic Relationship Manager India West & Central TCS. He said the speed of change in industry is faster than the speed of changes in academics and this is one of the core reasons which creating gaps between industry and academia. He suggested to fill this gap by increasing number of BoS, Frequent visiting to the industry and arranging the industry expert lectures. He discussed industries are demanding high IQ (Skilled), EQ, Creativity Quotient (CQ), Adversity Quotient (AQ), Spirituality Quotient (SQ)

On 28th April last day of FDP there was only one session, and the speaker was Dr. (Mrs.) Vrinda Tokekar, Professor and Head of Information Technology Institute of Engineering & Technology (IET), DAVV. Dr. Tokekar said to work on training programs for future technology to synchronize Academia with the industry. She also discussed some of the key issues in managing the partnership like legal

limitations, budgeting of the collaborations, confidentiality issues and its solutions. Deliberation was concluded with question and answer session.

FDP ended with the valedictory session. The chief guest of valedictory session was Dr (Mrs) Pankaj Mittal, Secretary General of the Association of Indian Universities (AIU). She said that with the help of AI techniques and current technology we can improve the teaching learning process. She also discussed some important features of ChatGPT used for natural language processing.

FDP report was presented by the Coordinator of FDP Mr. Nirwan Ingole. The welcome address was delivered by Dr. Santosh Dhar, Dean FDSR, SVVV. Feedback of the FDP was given by participants of the FDP. Dr. Anand Rajavat proposed the words of thanks. The session concluded with the National Anthem.

Glimpses of the event:

Mr. Amitabh Tiwari
(Chief guest and keynote speaker)
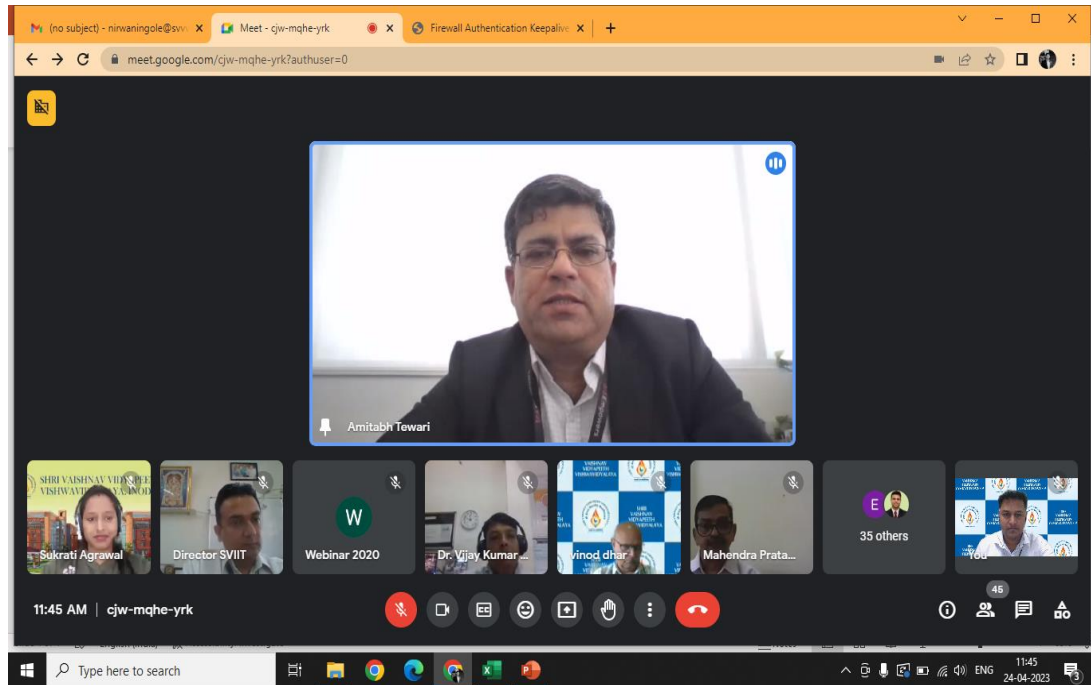
Dr. Upinder Dhar Vice Chancellor
Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore
Academia - Industry Interface, for the Development of the Students
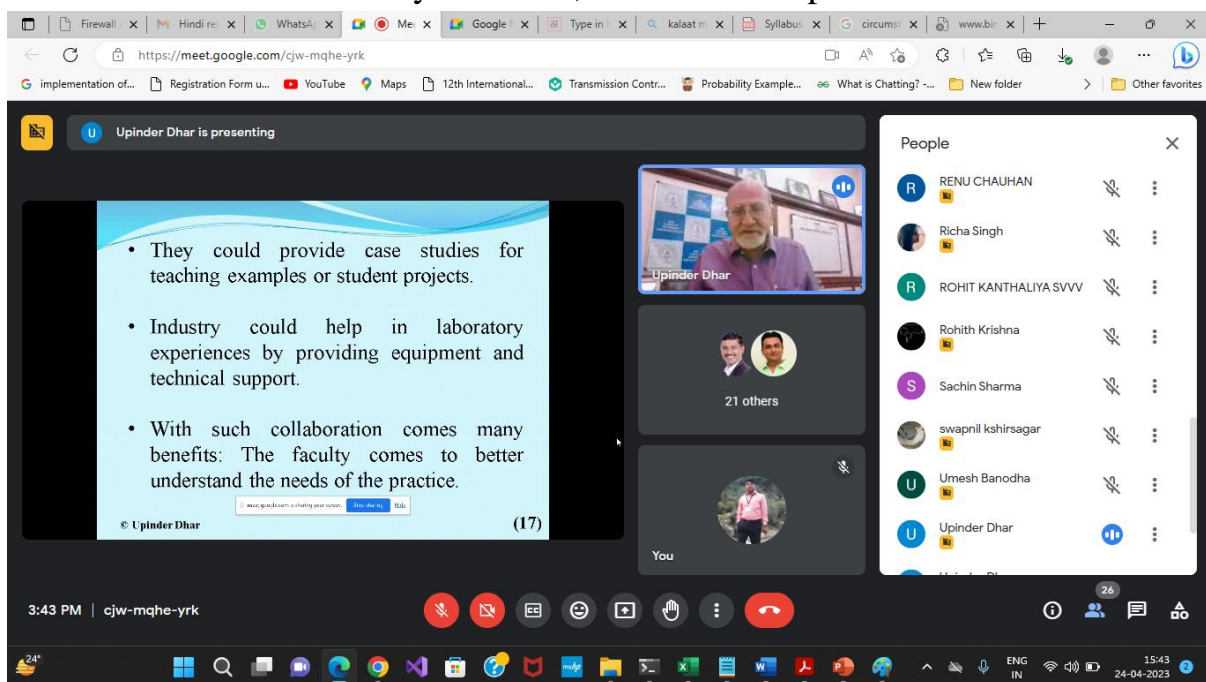
Dr. S C Choube

Dean Faculty of Electrical & Electronics Engineering R.G.P.V Bhopal, Madhya Pradesh, India

(Outcome Based Education From the Perspective of Industry)

Mr. Gagan Agrawal

Sales Leader (North) - IBM Career Education

Preparing students for career in Industry 5.0 – The IBM Approach
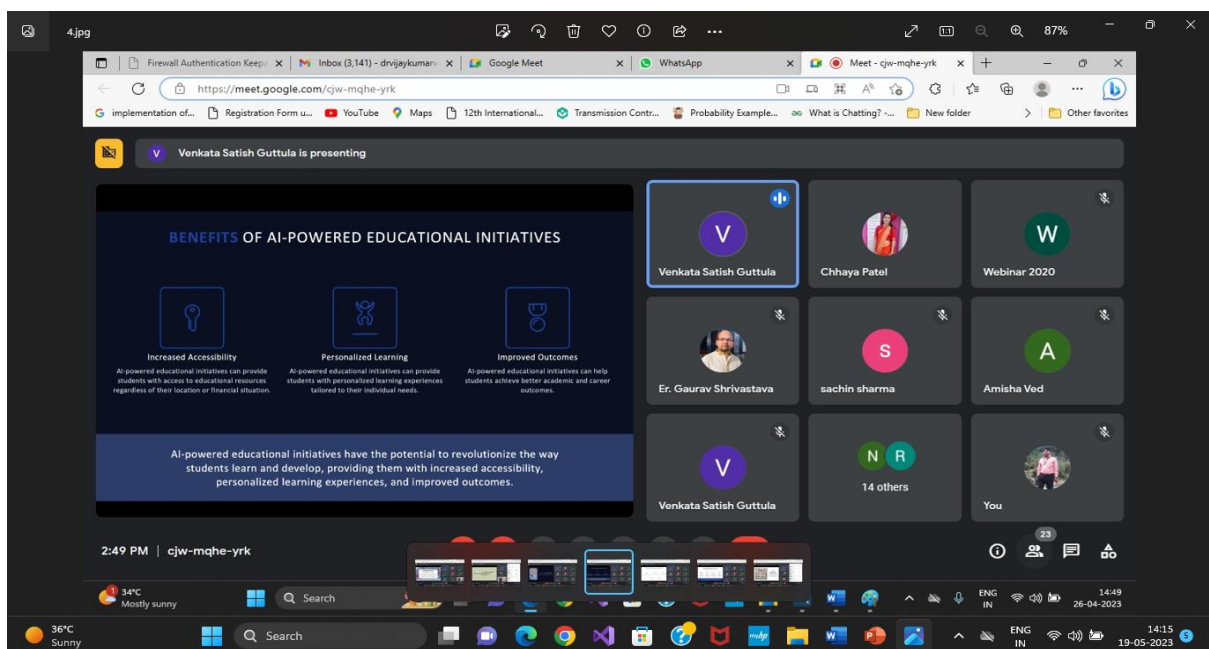

Mr. Shantam Sharma,

Former Director HR Oppo Mobile (M & C) Pvt. Ltd. Indore
(Importance of Strengthening the Bridge Between Academia and Industry)
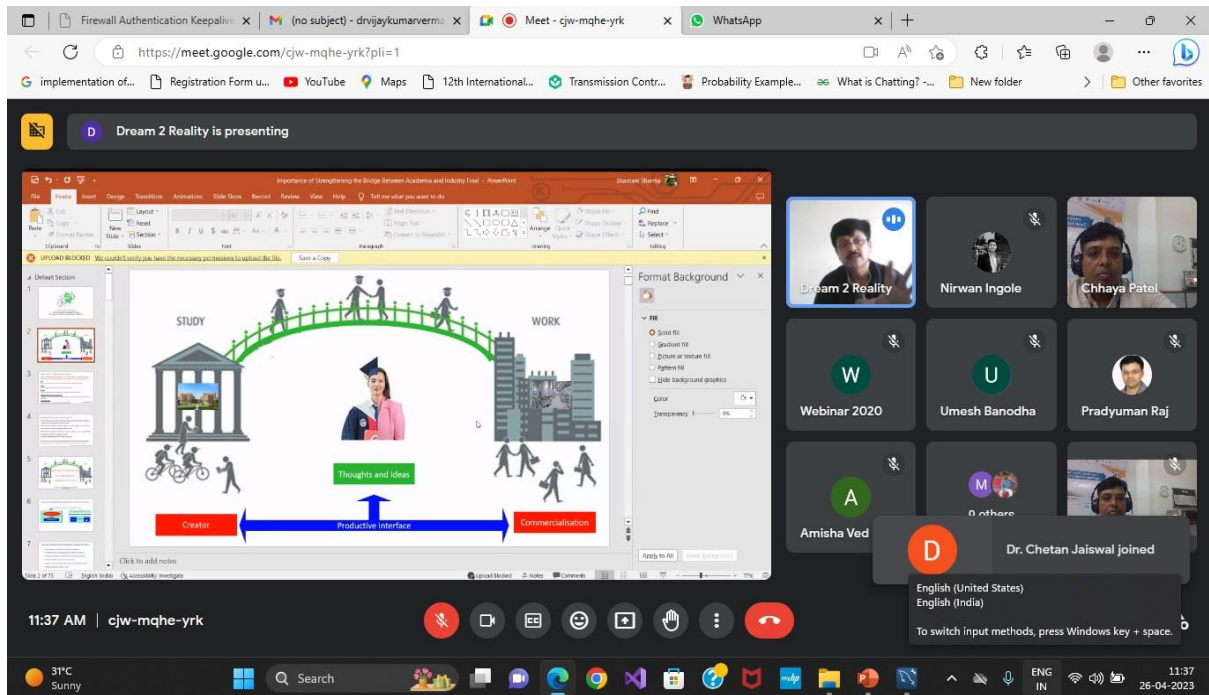
Mr. Venkata Satish Guttula
CISA,CISM,CDPSE,CDPP
Director-Security at Rediff.com India Ltd. Mumbai
(Bridging the Gap: Collaborative AI Initiatives to Enhance Student Learning and
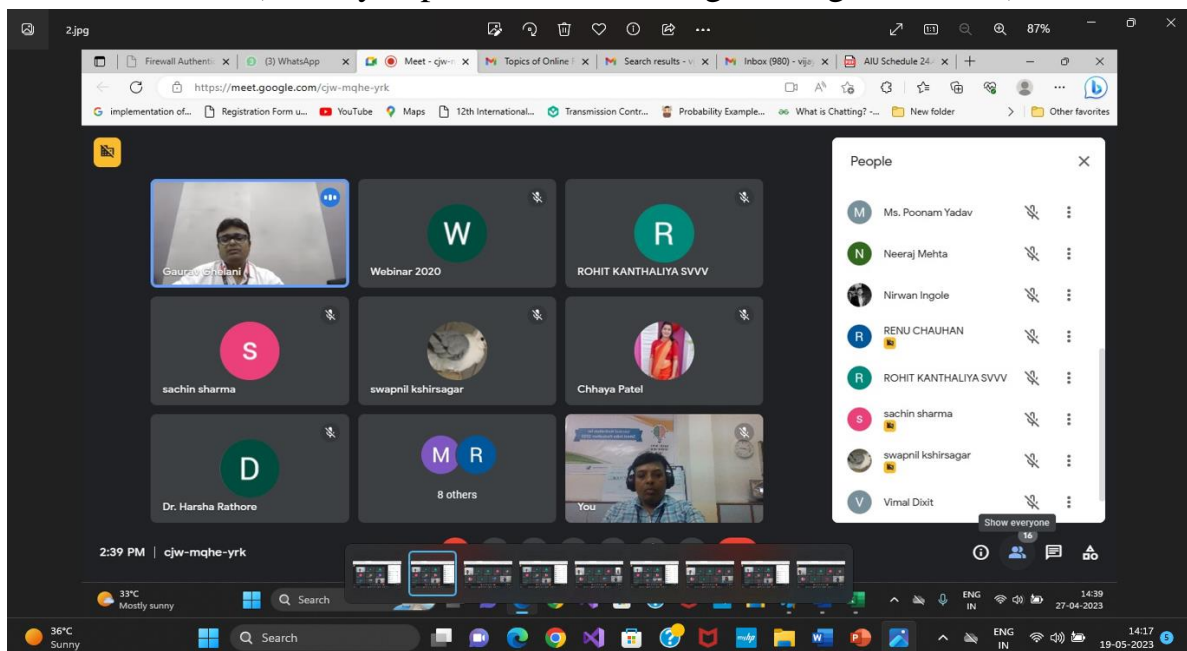Career Development)

Dr. Kanak Saxena

Professor and Head
Computer Science and Information Technology Department Samrat Ashok
Technological Institute
(Prsonality Development system with Cognitive Essence)
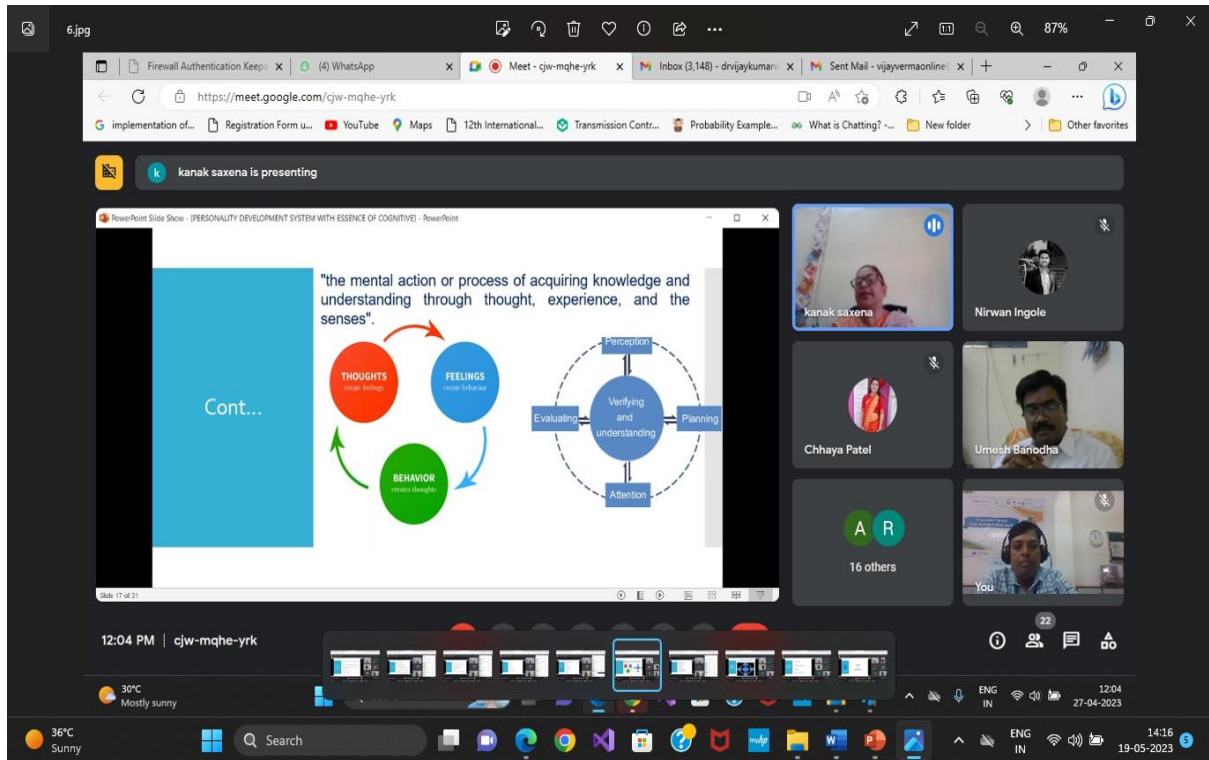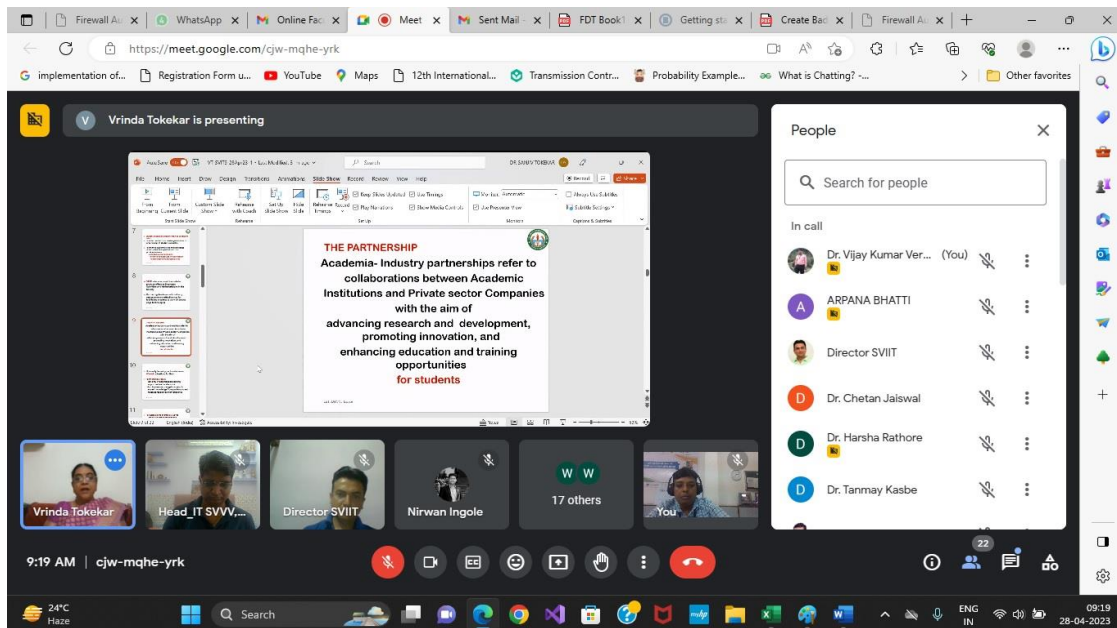

Mr. Gaurav Ghelani
Academic Relationship Manager – India West & Central TCS
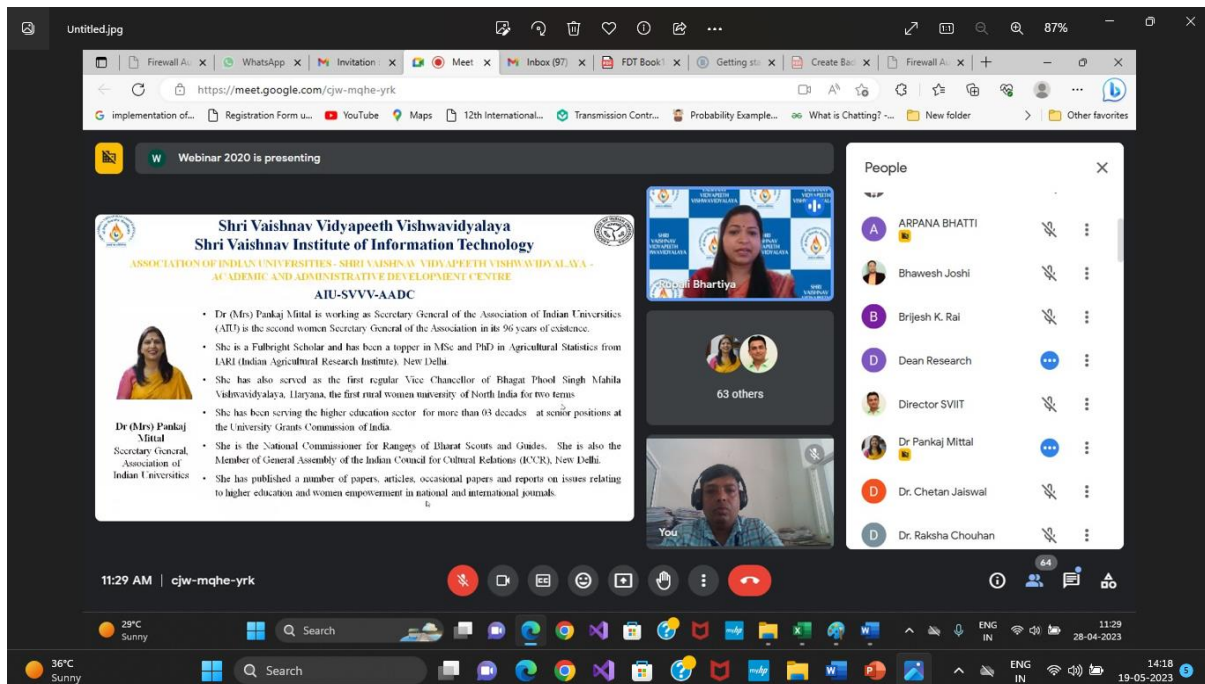I(ndustry expectations from Engineering Graduates)

Dr. (Mrs.) Vrinda Tokekar

Professor and Head of Information Technology
Institute of Engineering & Technology (IET), DAVV
(Power of Academia-Industry Partnership)

Valedictory Session
Dr (Mrs) Pankaj Mittal
Secretary General, Association of Indian Universities

पांच दिवसीय फैकल्टी डेवलपमेंट प्रोग्राम आज से

पत्रिका@ इंदौर. एसोसिएशन ऑफ इंडियन यूनिवर्सिटीज (एआइयू) ने देश के 10 विभिन्न विश्वविद्यालयों में एनआई यू एक हिमक एंड एडमिनिस्ट्रेटिव डेवलपमेंट सेंटर स्थापित किए हैं। इनकी स्थापना का उद्देश्य विश्वविद्यालयों के शिक्षकों के लिए शॉर्ट टर्म के नेशनल डेवलपमेंट प्रोग्राम और विश्वविद्यालयों के प्रशासनिक पदाधिकारियों के लिए प्रशिक्षण कार्यक्रम आयोजित करना है।

एसोसिएशन ऑफ इंडियन यूनिवर्सिटीज- वैष्णव विद्यापीठ विश्वविद्यालय अकादमिक एंड एडमिनिस्ट्रेटिव डेवलपमेंट सेंटर के तत्वावधान में श्री वैष्णव विद्यापीठ विश्वविद्यालय में 28 अप्रैल 2023 तक पार्टनरिंग विद् इंडस्ट्री फॉर फेसिलिटेटिंग द डेवलपमेंट ऑफ स्टूडेंट्स विषय पर फैकल्टी डेवलपमेंट प्रोग्राम का आयोजन करने जा रही है। इसकी मुख्य अतिथि डॉ. पंकज मित्तल सेक्रेटरी जनरल एसोसिएशन ऑफ इंडियन यूनिवर्सिटीज नई दिल्ली रहेंगी। डॉ. आनंद राजावत, डीन एकेडमिक एवं नोडल ऑफीसर एआईयू एएडीसी और कुलपति डॉ. उपेन्द्र धर ने बताया कि पांच दिवसीय के फैकल्टी डेवलपमेंट प्रोग्राम में इंडस्ट्री, एकेडमिया इंटर फेस के विभिन्न पहलुओं पर चर्चा होगी।