



Report on Webinar on

“**ROLE OF TECHNOLOGY IN GETTING FUTURE READY**”

Date: 25th September 2020

The Department of Computer Science and Engineering in collaboration with IBM and Datagami has organized a Digital Interactive meet, which is a webinar on “Role of Technology in getting future ready” on **25th September 2020**. The following guests attended the program and acted as speakers on this topic. A total of 28 faculty members from various departments have attended the program.

Speaker from IBM

- **Mr Sanjiv Mehta** : Advisor & Head - Program Development, IBM Innovation Centre for Education- sanjmeht@in.ibm.com
- **Mr Hari R** : Leader - Business Development & Relationship Management, IBM Innovation Centre for Education - harir@in.ibm.com

Datagami Team :

- **Mr Dhaval Shah** - Founder & CEO- Datagami- Dhaval@datagami.in
- **Kaushal Shah**- Chief Marketing & Information Officer – Datagami - Kaushal@datagami.in

IBM Innovation Center for Education

Datagami
"Lead Digital Technology"

Interactive Digital Meet with IBM ICE

"Role of Technology in Getting Future Ready"

Speaker from IBM ICE

Speaker from Datagami

Speaker
Mr Sanjiv Mehta
Advisor & Head Program Development
IBM Innovation Centre for Education

Speaker
Mr Hari R.
General Manager, Business Development & Relationship Manager, IBM Innovation Centre for Education

Speaker
Mr Dhaval Shah
Founder & CEO
Datagami

Speaker
Mr Kaushal Shah
Chief Marketing & Information Officer
Datagami

Our schools, community colleges, and universities should be incubators of exploration and invention. Educators should be collaborators in learning, seeking new knowledge and constantly acquiring new skills alongside their students. Education leaders should set a vision for creating learning experiences that provide the right tools and supports for all learners to thrive.

Dr A V Ratna Prasad, Principal, V R Siddhartha Engineering College interacted with the experts and spoke about his views about the role played by Industry in establishment of Innovation centers and guiding/nurturing new ideas from the students.



The fourth industrial revolution is fueling accelerated change in society and the workplace. Technology advancements, the rise of cloud, socio-economic and demographic changes are shifting expectations and placing new demands on society. While these changes hold great promise, education systems will need to respond to prepare students for the future. While students will still need 21st century skills like collaboration, communication, critical thinking, creativity and computational thinking, it's becoming increasingly important to equip students with the technology skills they'll need to thrive in a digital economy. Skills like cloud computing, artificial intelligence, machine learning, productivity and more are already in demand in organizations around the world, yet jobs remain unfilled, and the talent gap persists and is set to widen.

The following issues are discussed by the panel experts and the participants:

1. Supporting educators to teach new technology concepts
2. Educating students to be future-ready with technology skills
3. Empowering institutions with curricula and certifications
4. Connecting institutions with corporations to support student employability

Zoom Meeting

Recording...

Role of Technology in Education
Interactive Digital Meet

By

IBM Innovation Centre for Education & Dotagami "Lead Digital Technology" IBM Business Partner

For
VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE
Vijayawada

Sanjiv Mehta
Advisor & Head - Program Development
IBM Innovation Center for Education

Participants (29)

Find a participant

- Mukesh Chint... (Co-host, me)
- Velagapudi Ramakri... (Host)
- SanjivMehta (Co-host)
- Aashruti Shah (Co-host)
- Dhaval Shah (Co-host)
- Dr A V RATNA PR... (Co-host)
- Rajeswararao d (Co-host)
- Shweta K.S. (Co-host)
- Suresh Kumar (Co-host)
- Administrator
- anuradha govada
- babu naidu

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Teacher 4.0




Zoom Meeting

Recording

ICE Program Offerings with Target Academic Institutions





Cloud Computing & Virtualization Specialist



Data Analytics Diploma



IBM Certificate for Advanced technology (iCAT)

UG/PG Integrated Program (Graduate)

System Center of Excellence certificate stream (Diploma)

IBM Certificate for Advanced technology (iCAT)

- Credited Courses integrated into University's Curriculum
- Specialized Technology/Domain Curriculums & Courses for the 16 critical practices (500+ Hrs Teach time).
- 4 year engagement with 8 to 10 courses for each track. T3 sessions and engagement sessions every semester.

Suitable for Universities or Autonomous Colleges (Flexibility to Change Curriculum)

- Non-Credited Courses (Add-on); included in pre-final (3rd) year
- Typically Two year certificate program on 11 key tracks along with Projects. (200+ Hrs Teach time).
- 4 courses for each track along with student Projects.

Suitable for Engg Colleges / Business Schools (Flexibility to change Curriculum)

- Non-Credited Courses (Add-on);
- One year online program offering along with Projects. (240+ Hrs Teach time);

Suitable for Engg Colleges & B.Sc/BCA, etc (No Flexibility to change Curriculum)

Online Labs, Projects, SME campus sessions, Courseware access and student interactions and events with industry

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Zoom Meeting

You are viewing Sanjay Mehta's screen

View Options

Recording

5 amazing facts



Few examples of IBM Inventions....

- PLS
- Lasic Surgery
- RAM
- Online Shopping
- Hard Drives
- Electron Key Punch
- Scanning Tunneling Microscope
- Relational Database
- Airline Reservation System
- Virtual Machine
- Space Flights (Moon Landing)
- Bar Codes & Magnetic Strips
- New Gen Video Games Consol
- IBM Watson
- ATMs
- Smallest Computer
- Biggest Computer

computing

- One of the most respected brands in the world
- Operations in more than 170 countries
- 6 Noble laureates from IBM & 6 Turing awards won till date
- IBM inventors received a record 9,262 patents in 2019, marking the company's 27th consecutive year of U.S. patent leadership. Number of patents crossing the 140,000-patent milestone.
- Nearly half of the patents granted to IBM are pioneering advancements in:-
 - AI
 - Cloud computing
 - Cyber security
 - Blockchain and quantum

Unmute Start Video

Participants 26

Chat Share Screen Record Reactions

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