



## IEEE - MVSR STUDENT BRANCH

Student Branch Code: 12161, School Code: 41329276



### TALK ON DIGITAL TECHNOLOGIES

IEEE MVSR Computer Society Student Chapter has conducted a webinar on 19th December, 2020. The main motto of the session is to explain the importance of the role of Digital Technologies in one's career.

#### Student Branch Mentor:

**Dr. Atul Negi,**  
Professor, School of CIS,  
University of Hyderabad

#### Student Branch Advisor:

**Dr. G. Kanaka Durga,**  
Principal and Professor,  
MVSR Engineering College.

#### Student Branch Counsellor:

**Dr. D. Hari Krishna,**  
Associate Professor, EEE Dept.,  
MVSR Engineering College.

#### Student Branch Executive Committee:

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Vice Chair	Ms. N. Sahitya
Secretary	Mr. Ch. Saiteja
Joint Secretary	Ms. R. Ruchita Reddy
Treasurer	Ms. P. Sruti
Operating Committee Head	Ms. A. P. Sahasra

#### WIE Affinity Group:

Chair	Ms. M. Shresta Reddy
Vice Chair	Ms. T. Akanksha
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Joint Secretary	Ms. V. Sai Sri
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#### Power and Energy Society:

Chair	Ms. B. Nikita Reddy
Vice Chair	Mr. K. Sai Ganesh
Secretary	Ms. P. Sisira Reddy
Joint Secretary	Mr. G. Surya Teja
Treasurer	Mr. Sriteja Mopati
Women in Power	Ms. T. Snigdha

#### WIE Affinity Group Advisor:

**Mrs. A. Vijaya Vahini,**  
Assistant Professor, IT Dept.,  
MVSR Engineering College.

#### PES Student Chapter Advisor:

**Dr. D. Hari Krishna,**  
Associate Professor, EEE Dept.,  
MVSR Engineering College.

#### CS Student Chapter advisor:

**Mrs. B. Saritha**  
Associate Professor, CSE Dept.,  
MVSR Engineering College.

#### CASS Student Chapter Advisor:

**Mrs. S. Aruna**  
Assistant Professor, ECE Dept.,  
MVSR Engineering College.

#### Computer Society:

Chair	Mr. E. Sai Charan
Vice Chair	Ms. M. Jahnavi
Secretary	Mr. V. Manikanta
Joint Secretary	Mr. M. Shiva Sai Meher
Treasurer	Ms. N. Sriya
Women in Computing	Ms. A. Manisha Reddy

#### Circuits & Systems Society:

Chair	Mr. D. Venkat
Vice Chair	Ms. K. Pranathi
Secretary	Ms. K. Shreeya Rishi
Joint Secretary	Mr. N. Bhargav Saketh
Treasurer	Ms. B. Anjana

#### Operating Committees:

Publicity	Mr. Zeeshan, Mr. Omer
Membership	Mr. J. Sahith
Design	Mr. K. Uthej, Mr. Danish
Program	Mr. P. Srikrushna
Social Media & Content Writing	Ms. K. Laxmi Priya

## Session Details:

**Date:** 19th December, 2020

**Time:** 4:00 pm - 6:00 pm

**No. of attendees:** 54

**Speaker for the session:** Mr. Bala Peddigari, Chief Products Officer, HITECH CTO, TCS and Secretary, IEEE Hyderabad Section.

The main objective of the meeting was to ensure that all the participants get to know about the perspectives and understandings of the Digital Technologies, and how to link them with their career.



# TALK ON DIGITAL TECHNOLOGIES



MR. BALA PEDDIGARI  
CHIEF PRODUCTS OFFICER - HITECH CTO  
TCS  
SECRETARY  
IEEE HYDERABAD SECTION

19 DECEMBER 2020 | 4PM - 6PM

#### FACULTY CO-ORDINATORS

Dr. D. Harikrishna  
SBC, IEEE MVSR SB  
Mrs. B. Saritha  
Advisor, IEEE MVSR CS

#### CONTACT

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#### REGISTER AT

 <https://tinyurl.com/TalkOnDigitalTechnologies>

## Poster for the event

The meeting was commenced by Ms. A. Manisha Reddy, Women in Computing, IEEE MVSR CS Student Chapter by welcoming Mr. J. Prasanna Kumar, HOD, CS&ED, Placement Officer MVSREC, Dr. D. Hari Krishna, Student Branch Counsellor, IEEE MVSR SB and Mrs. B. Saritha, Student Chapter Advisor, IEEE MVSR CS.

Mr. J. Prasanna Kumar, HOD, CSED, MVSREC, has addressed the gathering. He said that one must always be up to date with the knowledge trending technologies. This attitude of always learning and never settling at any stage helps in advancing oneself. Then, Dr. D. Hari Krishna, Student Branch Counsellor, IEEE MVS SB, has addressed the gathering. Then, Mrs. B. Saritha addressed the gathering and gave a gist of what is going to be discussed in the webinar.

Later, the spokesman for the day- Mr. Bala Peddigari, Chief Products Officer-HITECH CTO, TCS, Secretary, IEEE Hyderabad Section addressed the gathering and shared his views on Digital Technologies.



Speaker sharing his Screen

The speaker shared his very own experiences and views and gave a detailed presentation on Digital Technologies from the trends of the world. He also demonstrated how technologies have been driving the changes in the present and futuristic scenarios.

## Transforming the Professions



	Education	Healthcare	Law	Tax & Audit	Architecture	Divinity	Mgt. Consulting	Journalism
AI - Analytics	Grading	Diagnosis	Discovery	Review	Review	Scholarship	C-Suite Advisor	Content
Automated Production			Contract	Tax Filing	Design		Deliverables	Article
Robotics		Surgery			Construction			
Communities of Practice	Teachers	Doctors	Lawyers	Accountants	Architects		Strategists	
Crowdsourcing		Medicine		Audits	Design		Services	
Online Services	MOOCs		Legal	Tax Prep	Design	Worship	Solutions	News
App-based Support	Learning	Drug Reference	Contracts	Tax Filing	CAD	Prayer	Documents	Copy Editing
Do it Yourself Research	Learning	Symptoms	Cases	Tax Code	Ideas	Scripture	Trends	Story
Personalization	Learning	Genomics						
Mass Customization	Courses	Treatment	Contracts	Tax Filing	Designs		Deliverables	
Virtual Environments	Learning		Court			Church		

### Decomposition of Tasks

- Automated
- Multi-sourced
- Para-professionals

### MODELS FOR THE PRODUCTION AND DISTRIBUTION OF PRACTICAL EXPERTISE

- Networked experts
- Para-professionals
- Machine generated expertise
- Communities of experience
- Embedded knowledge
- Knowledge engineering

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### Speaker describing about the professions

Then he spoke about the factors responsible for the changes in the Digital Technologies and gave a brief overview about linking Digital Technologies to one's career. He also gave few helpful tips to the participants.

## Learning Programs for Career



Track #	Articulation Track Theme	Track #	Process Track Theme
A1	Commence: Communicate the Agile Way	C1	Agile E0
A2	Art of Articulation: First Time Right Communication	C2	Agile E1
A3	Communicate Effectively in Global Teams	C3	Living Agile
A4	Express: Communicate with Confidence		
A5	Articulate for Impact: Contextualize Communication		
A6	Teams without Borders: Inclusive Interaction in Global Teams		
Track #	Bizs Track Theme	Track #	Tech Track Theme
B1	Know your TCS & Industry of 2020	T1	Building modern web apps at scale
B7	Knowledge Mgmt. & Innovation	T2	Working with modern data repositories
B2	Personal Mastery – Working with Agility	T3	Machine first and Intelligent business processes
B9	Working with Machines	T4	Integrating distributed ecosystems
B3	Complex Problem Solving Capabilities	T5	Extreme automation leveraging the best of Cloud
B4	Collaborative Decision Making	T7	Securing the Enterprise and Consumer
B5	Personal Mastery – Mindfulness	T9	Software defined Infrastructure
B6	Persuasion and Influencing skills	T11	Architecting transformation solutions
B8	Writing business cases & propositions		
B10	Professional Networking		

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### Speaker showing learning programs for career

Then, the speaker answered the questions of all the participants and have winded up by wishing all the participants a very good luck for their future.

Finally, the meeting was concluded by Mrs. B. Saritha, Student Chapter Advisor, IEEE MVSR CS and the token of gratitude was delivered by Ms. A. Manisha Reddy, Women in Computing, IEEE MVSR CS Student Chapter to the speaker for delivering such an insightful talk.

**REPORTED BY-**  
**IEEE MVSR SB**