



RAMCO INSTITUTE OF TECHNOLOGY

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An ISO 9001: 2015 Certified Institution

Department of Mechanical Engineering



Date : 25.05.2020

Report – Webinar on “Industry 4.0 [AI/AR/VR]”

RIT-MECH CAD CENTRE, Department of Mechanical Engineering organized a webinar on “Industry 4.0 [AI/AR/VR]” on 25.05.2020 (Monday) 10.00AM to 12.00PM. There were totally 463 registrations for the webinar which included students and faculty members from various reputed institutions. The first session was about “Artificial Intelligence” handled by Mr.K.Amudhan, AP/Mech and the second session was about “Augmented Reality and Virtual Reality” handled by Mr.J.Jerold John Britto, AP(Sr.Gr)/Mech.

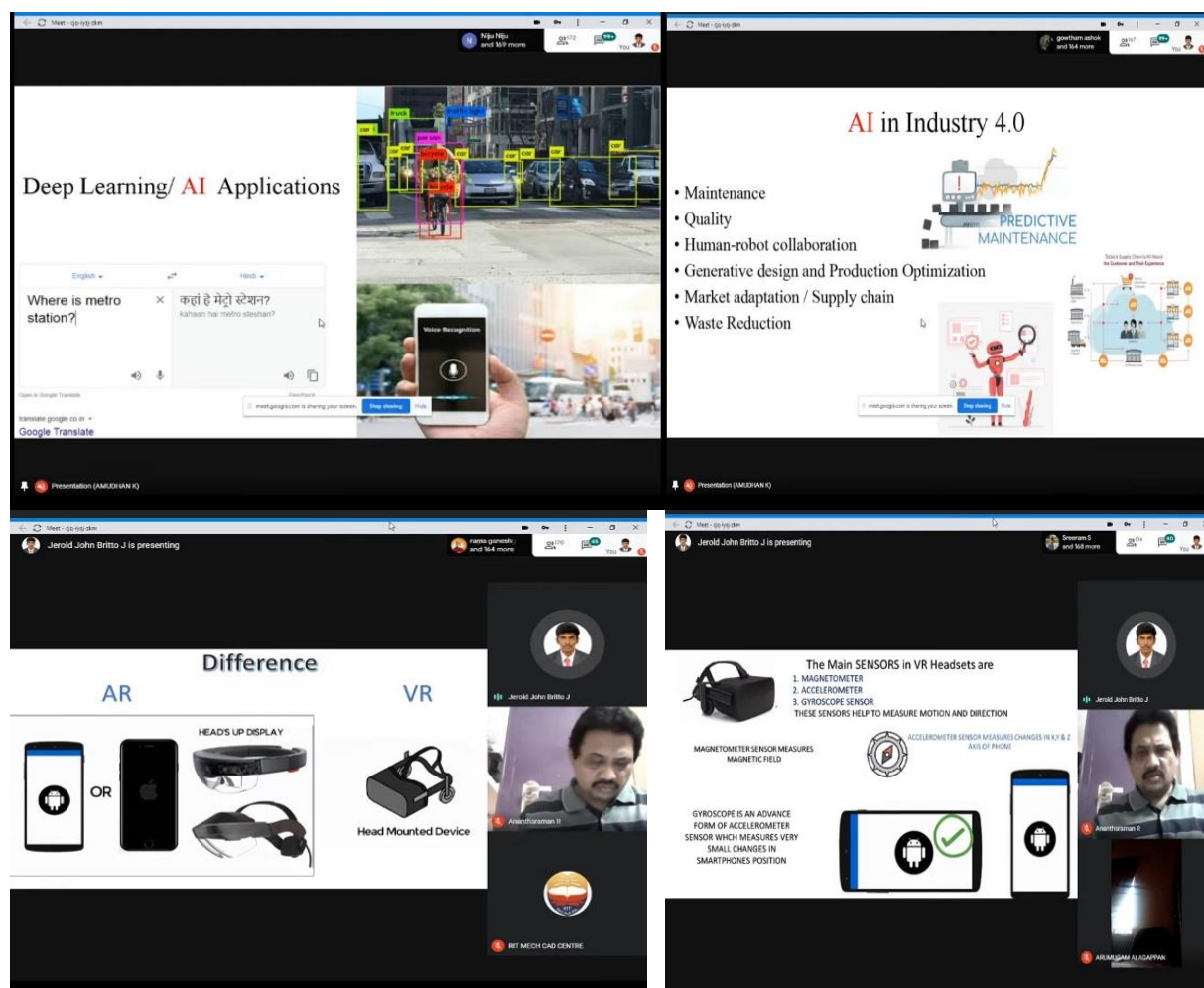
Coordinators:

1. Mr.K.Amudhan,AP/Mech
2. Mr.R.Prabhakaran,AP/Mech
3. Mr.R.Venkatesh,AP/Mech

Convenor:

- Mr.J.Jerold John Britto,AP(Sr.Gr)/Mech

The last 15 few minutes was allotted for questionnaire session and resource persons cleared the participant's doubts and shared their experience.



Mr.R.Prabhakaran, AP/Mech delivered the Vote of thanks and we got 182 feedback responses from the participants and they have mentioned that the session was very useful to enrich their technical knowledge and requested to conduct similar programme in future.

Topics discussed:

- Evolution of 4.0
- Deep Learning/Artificial Intelligence
- Impact of AI in industry 4.0
- Process involved in developing deep learning models.
- Essential tools for Beginners for learning AI
- Marker based/Projection based on augmented reality.
- Devices used for AR and VR
- Applications and case studies

Participant details

Sl. No.	Name	Designation	Institution/ Organization name
1.	Sanjay B Rathod	Assistant Professor	A.G.PATIL INSTITUTE OF TECH., SOLAPUR, MAHARASTRA
2.	Suriyaprakash S	Assistant Professor	A.V.C COLLEGE OF ENGINEERING
3.	P.Gowtham	Student	AAA COLLEGE OF ENGINEERING & TECHNOLOGY
4.	Balaji Vignesh L K	Assistant Professor	AAA COLLEGE OF ENGINEERING AND TECHNOLOGY
5.	Ranjithkumar D	Student	ADHIPARASAKTHI ENGINEERING COLLEGE MELMARUVATHUR
6.	Vishnu Sonawane	Assistant Professor	AISSMSCOEP
7.	T. Miruthubashini	Assistant Professor	AVINASHILINGAM INSTITUTE
8.	Raghuram Bug	Lecturer	BAPATLA POLYTECHNIC, BAPATLA
9.	P. K.Mall	Assistant Professor	BBDEC LUCKNOW
10.	Harshitha GS	Student	BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT
11.	Govind Mall	Assistant Professor	CCS PG COLLEGE BASTI
12.	Heerthana Rai M	Student	CENTRAL INSTITUTE OF PLASTIC ENGINEERING AND TECHNOLOGY
13.	Arun Kumar M	Student	CENTRAL INSTITUTE OF PLASTIC ENGINEERING AND TECHNOLOGY
14.	Amburose A	Student	CENTRAL INSTITUTE OF PLASTICS ENGINEERING AND TECHNOLOGY
15.	Nandana Sreeraj	Student	CET TRIVANDRUM
16.	G. Jaya Vishnu Teja	Student	CHADALAWADA RAMANAMMA ENGINEERING COLLEGE
17.	Amit Kumar Vishvakarma	Assistant Professor	CHOUKSEY ENGINEERING COLLEGE, BILASPUR (CG)
18.	Sreeram S	Student	CHRIST COLLEGE OF ENGINEERING,IRINJALAKUDA
19.	Vignesh A K	Student	CIPET CHENNAI
20.	Chella B V	Student	CIPET CHENNAI
21.	Raja Kumaran P	Student	COLLEGE OF ENGINEERING GUINDY
22.	Vigneshwaran K	Student	COLLEGE OF ENGINEERING GUINDY,

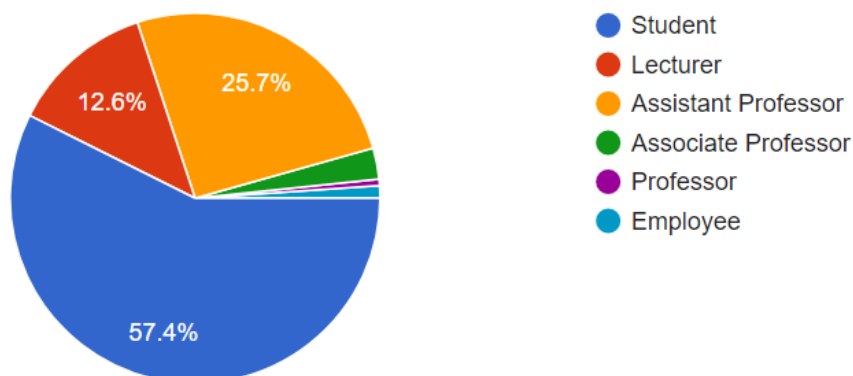
Sl. No.	Name	Designation	Institution/ Organization name
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23.	Taejas	Student	CPAT-TVS
24.	Tamil Selvan.K	Student	CPAT-TVS
25.	Suryaprakkash.N	Student	CPAT-TVS
26.	Kavin P	Student	DR NGP IT
27.	Sm Girish Kumar	Assistant Professor	DR. K V SUBBA REDDY INSTITUTE OF TECHNOLOGY
28.	Loganathan	Student	DR.NGP IT
29.	S Janagaran	Assistant Professor	FATIMA MICHAEL COLLEGE OF ENGINEERING AND TECHNOLOGY
30.	Enosh P Thomas	Student	FCRIT
31.	Amit Porwal	Assistant Professor	FEROZE GANDHI INSTITUTE OF ENGINEERING & TECHNOLOGY, RAEBARELI
32.	Ankit Srivastava	Assistant Professor	FEROZE GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY RAEBARELI
33.	Siva	Student	FRANCIS XAVIER ENGINEERING COLLEGE
34.	A.Vishwa Ganesh	Student	FRANCIS XAVIER ENGINEERING COLLEGE
35.	Karthikeyan S	Student	FRANCIS XAVIER ENGINEERING COLLEGE
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37.	Arjeet Gupta	Student	G. C. R. G MEMORIAL TRUST GROUP OF INSTITUTIONS
38.	Yamini Goel	Student	G.N.A. UNIVERSITY
39.	Suryansh Sunil	Student	GNA UNIVERSITY
40.	Shubneet Kaur	Student	GNA UNIVERSITY
41.	Manoj Kumar Shanmugam	Assistant Professor	HINDUSTHAN INSTITUTE OF TECHNOLOGY
42.	A. Carlaa	Student	HOLY CROSS COLLEGE
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123.	Karpagavalli C	Lecturer	PSR POLYTECHNIC COLLEGE
124.	Krishnaveni.K	Lecturer	PSR POLYTECHNIC COLLEGE
125.	Packiya Selvi S	Lecturer	PSR POLYTECHNIC COLLEGE - SIVAKASI
126.	S.Prabha	Lecturer	PSR POLYTECHNIC COLLEGE SIVAKASI
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132.	Amudhan	Assistant Professor	RAMCO INSTITUTE OF TECHNOLOGY
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143.	Muthu Ramya.R	Student	RAMCO INSTITUTE OF TECHNOLOGY
144.	Muthu Krishnan K	Student	RAMCO INSTITUTE OF TECHNOLOGY
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149.	S.Ganeshkumar	Student	RAMCO INSTITUTE OF TECHNOLOGY
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159.	R. Bhaskar Reddy	Assistant Professor	SCHOOL OF ENGINEERING AND TECHNOLOGY, SPMVV
160.	Girish Prakash Bhole	Assistant Professor	SHRI SANT GADGE BABA COLLEGE OF ENGINEERING AND TECHNOLOGY,

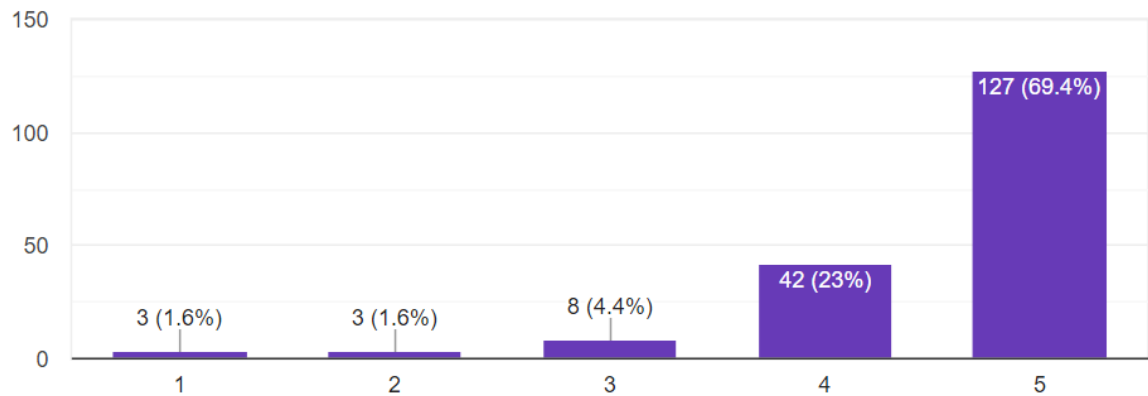
Sl. No.	Name	Designation	Institution/ Organization name
			BHUSAWAL
161.	M. K. Jawahar	Assistant Professor	SREE SASTHA INSTITUTE OF ENGINEERING AND TECHNOLOGY
162.	R. Anantharaman	Employee	SREE TECHNOLOGIES
163.	Somara Yeshwanth	Student	SRI VENKATESHWARA COLLEGE OF ENGINEERING
164.	Kummara Vishnu Vardhan	Student	SRI VENKATESWARA COLLEGE OF ENGINEERING, KARAKAMBAADI ROAD, TIRUPATI
165.	Dr. Louie Frango T	Professor	SRI VIDYA COLLEGE OF ENGINEERING AND TECHNOLOGY VIRUDHUNAGAR
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168.	D Santhosh	Assistant Professor	ST. JOSEPH'S INSTITUTE OF TECHNOLOGY
169.	Golla Janakiram	Assistant Professor	ST.ANNS COLLEGE OF ENGINEERING &TECHNOLOGY CHIRALA
170.	S S Srihari	Employee	SUNDARAM HONDA
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173.	Talari Narendra Bhupathi	Assistant Professor	TADIPATRI ENGINEERING COLLEGE
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180.	Keyur Deshpande	Student	VISHWAKARMA INSTITUTE OF TECHNOLOGY
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Participant Feedback details

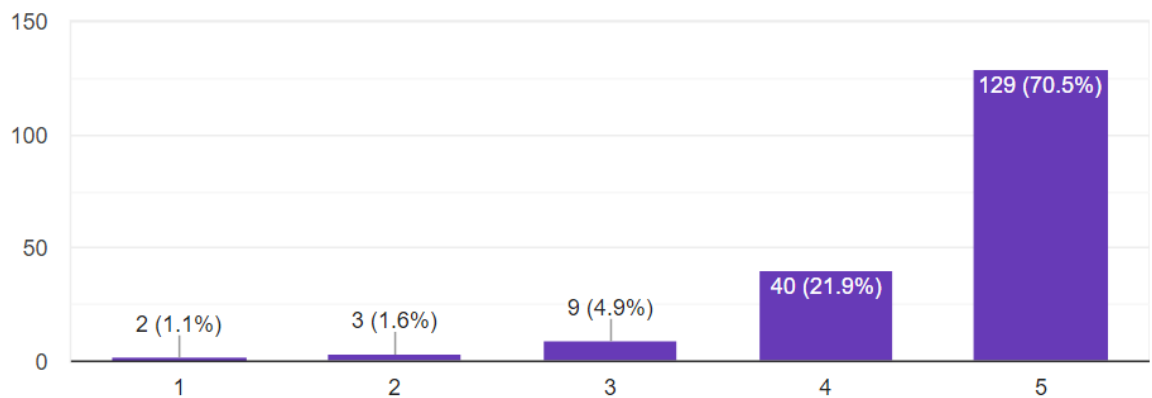
The webinar Provided me with valuable information regarding the theme

183 responses



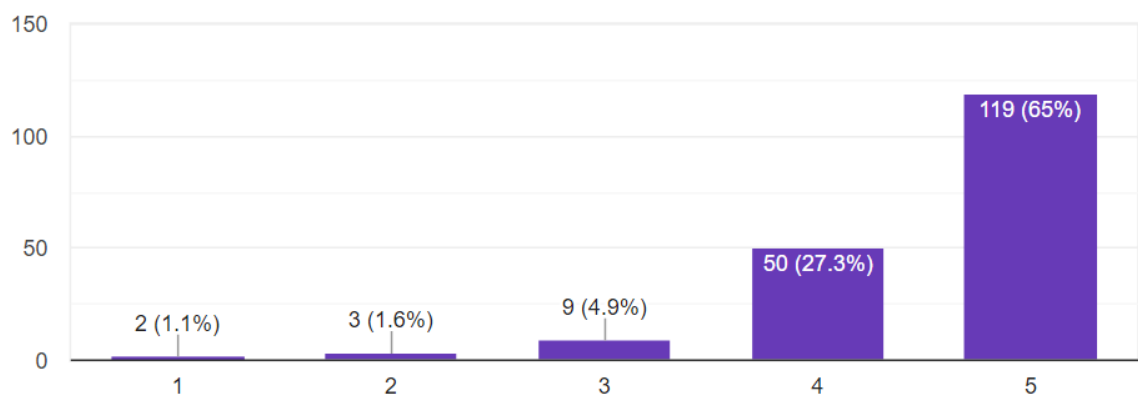
The content delivered by resource person was useful

183 responses



The technological support was strong enough to execute webinar smoothly

183 responses



Interaction / Q&A with the resource person

183 responses

