

Department of Computer Science and Engineering

In association with

Master i2R Solutions

Technical Talk on Industrial 4.0

Academic Year: 2020-21

Targeted Audience: 2nd year

Name of the Event: Technical Talk

Date of Conduction: 05-10-2020

Time: 10:30 AM to 12:30 PM

Number of Participants: 52

Venue: Seminar Hall- CSE

Topic: "Industrial 4.0"

Resource Person: Krishna Aachar

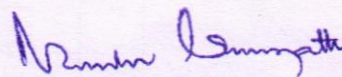
Director Master i2R Solutions

Objectives:

The objective of the Technical Talk was to give students a foundation on Industry 4.0 which is powered by the Industrial Internet of Things (IIoT) and cyber-physical systems – smart, autonomous systems that use computer-based algorithms to monitor and control physical things like machinery, robots, and vehicles.

Topics Covered:

- Internet of Things (IoT) The Internet of Things (IoT) is a key component of smart factories. ...
- Cloud computing. Cloud computing is a cornerstone of any Industry 4.0 strategy. ...
- AI and machine learning. ...
- Edge computing. ...
- Cybersecurity. ...
- Digital twin.



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Outcomes:

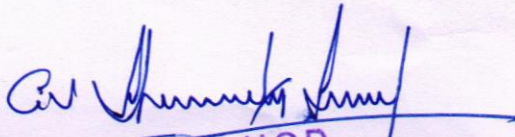
- Familiarity with general Cloud Computing concepts
- Working knowledge of IOT

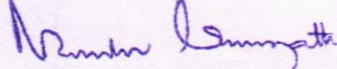
Feedback / Suggestions:

- After the completion of the Technical Talk, participants said all topics have been very well presented, considering the variety of concepts involved. They expressed positively about the overall sessions and suggested to conduct practical session in future.

Event Photos:




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Dept. of Computer Science & Engg

STUDENT LIST

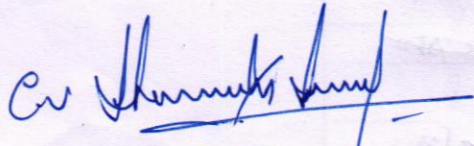
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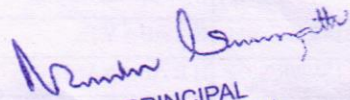
SL No	USN	Student Name	Signature
1	1SV20CS001	ANUSHA B S	Anusha B S
2	1SV20CS002	ANUSHA R	Anusha R
3	1SV20CS003	ASFA KHANUM	Asfa
4	1SV20CS004	ASHA	Asha
5	1SV20CS005	ASHWINI S	Ashwini S
6	1SV20CS006	BORISH KONGBRAILATPAM	B
7	1SV20CS007	DHEERAJ KUMAR P	Dheeraj Kumar P
8	1SV20CS008	DIBESH SRESTHA	Dibesh
9	1SV20CS009	EMILY LAURA	emily
10	1SV20CS010	G MALINGARAYA	maling
11	1SV20CS011	GIRISHA V	Girisha V
12	1SV20CS012	H R ABHINANDAN	H. R. Abhinandan
13	1SV20CS013	HABIBULLA SADIK MULLA	Habibulla
14	1SV20CS014	HARSHITHA T A	Harshitha T A
15	1SV20CS015	JAHIDUL ISLAM	Jahidul Islam
16	1SV20CS016	JAYANTH D S	Jayanth D S
17	1SV20CS017	KAVYA M	Kavya M
18	1SV20CS018	KEERTHANA KUMBAR	Keerthana
19	1SV20CS019	M P SHISHIER	M P Shishier
20	1SV20CS020	MADHURA SHREE M	Madhura
21	1SV20CS021	MAJMAANJUM	Majmaanjum
22	1SV20CS022	MAMATHA K	Mamatha
23	1SV20CS023	MANOJ KUMAR PATIL	Manoj Kumar Patil
24	1SV20CS024	MANTESH H RANGARADDI	Mantesh H
25	1SV20CS025	MOHAMMED NABIL	Mohammed Nabil
26	1SV20CS026	MOHAMMED OWAIS KHAN	Mohammed Owais Khan
27	1SV20CS028	MONIKA A	Monika A
28	1SV20CS029	MYTHRI B N	Mythri B N
29	1SV20CS031	NAYANA D G	Nayana D G
30	1SV20CS032	NETHRA PRASAD D R	Nethra Prasad D R
31	1SV20CS033	PARTHA H R	Partha H R
32	1SV20CS034	PUSHPRAJ	Pushpraj
33	1SV20CS035	RAHUL AJITH KUMBAR	Rahul Ajith Kumbar
34	1SV20CS036	ROUSHANI BEGUM	Roushani
35	1SV20CS037	SADASHISH KUMAR BHOKTA	Sadashish K. Bhokta
36	1SV20CS038	SAGAR S K	Sagar S K
37	1SV20CS039	SANIYA SARDAR	Saniya Sardar

CV

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38	ISV20CS040	SEKH FARDEEN	Sekh Fardeen
39	ISV20CS041	SHAIK RABBANI	Shaik Rabbani
40	ISV20CS042	SHARIBA FIRDOSE	Shariba
41	ISV20CS045	SHRAVANAKUMARA T	Shravane
42	ISV20CS046	SIDHANT PANDIT	Sidhant
43	ISV20CS047	SMRITI DEWANGAN	Smriti
44	ISV20CS048	SOUVIK KARAK	Souvik Karak
45	ISV20CS049	SRIKIRAN B	Sri Kiran B
46	ISV20CS050	SUSHMITHA K	Sushmitha K
47	ISV20CS051	TEJASHWINI R	Tejaswini
48	ISV20CS052	TEJESHWAR T R	Tejeshwar T R
49	ISV20CS053	USHA B N	Usha B N
50	ISV20CS054	VAISHNAVI BHUSHAN	Vaishnavi Bhushan
51	ISV20CS055	VARSHITHA T N	Varshitha T N
52	ISV20CS056	VENKATESH DALAWAI	Venkatesh Dalawai


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