

J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 1.7.2021

CIRCULAR

This is to inform of all Faculty members and Students that a Seminar on "Industry 4.0" will be held on 3 July 2021. Dr. Parkavi Associate professor from M.S. Ramaiah Institute of Technology, Bangalore will be Resource Person. All Class In-charges are requested to disseminate this information among students.

Towheed.s
HOD-ECE

HOD - ECE
JB Institute of Engineering & Technology
(UGC Autonomous)
(Accredited by NAAC, Approved by AICTE)
Permanently Addressed to
Shankar Nagar, M. P. Nagar, Mandol,
Hyderabad-500 075.

SAD
for
PR
Sadman
BHO

Brochure



J.B. INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC AUTONOMOUS)

BHASKAR NAGAR, YENKAPALLY (V), MOINABAD (M), R. R. DIST., HYDERABAD.

Department of Electronics and Communication Engineering

**SEMINAR
ON
"INDUSTRY 4.0"
03-07-21**

**Dr. Towheed Sultana Dr.
HOD – ECE**

**P. C. Krishnamachary.
Principal, JBIET.**

CO-ORDINATORS

Mrs. G. Samatha, Mr. G. Anand

KEY NOTE SPEAKER

**Dr. Parkavi & Sambhu P
M.S. Ramaiah Institute of Technology Bangalore**

PROFILE OF GUEST SPEAKER Dr. Parkavi A



Dr. Parkavi A. is working as an Associate Professor in Computer Science Department of Ramaiah Institute of Technology. Her areas of interest include DataAnalytics, Educational data mining, Social network analysis, Compiler design and Educational technology.

Email: paikavi.a@msfit.edu

Phone: 9886958079

AREA OF INTEREST

Data Analytics

Machine Learning

Educational Data Mining

Compiler Design

EDUCATION DETAILS

Degree	Year	University
Ph.D	2018	Periyar Maniammai Institute of Science and Technology (Deemed to be University), Thanjavur
M.E	2005	Anna University
B.E	2001	Bharathidasan University
Diploma in Computer Technology	1998	Shiawassee Institute of Technology

Towheed S

HOD - ECE
JB Institute of Engineering & Technology
(UGC Autonomous)
(Accredited by NAAC, Approved by AICTE,
Permanently Affiliated to JNTUH)
Bhaskar Nagar, Malenahalli Mandal
Hyderabad-500 075.

J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

UGC Autonomous

Accredited by NAAC & NBA, approved by AICTE & permanently affiliated to JNTUH

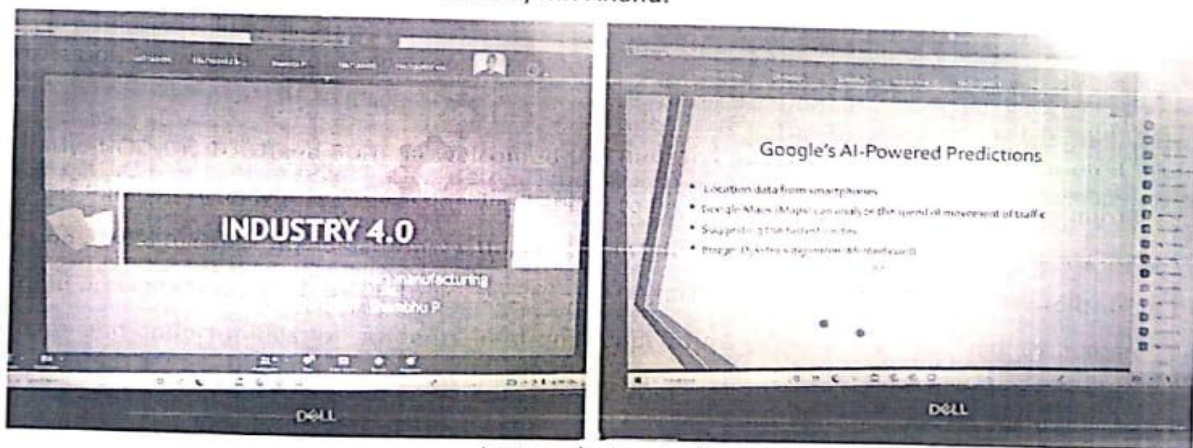
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on Seminar: Industry 4.0

A seminar was conducted by Department of Electronics and communication Engineering on the Topic "INDUSTRY 4.0 WEBINAR" on 3rd July 2021 through ZOOM platform. Dr. Parkavi A, Associate Professor, RIT was the resource person.

Firstly, HOD Dr. Towheed Sultana welcomed the Resource person, then Mr. Anand briefed profile of Dr. Parkavi. Afterwards the session was handed to Dr. Parkavi. The topics covered were introduction to Industry 4.0, smart manufacturing with applications of AI&ML, what is AI, credit decisions using ML, Fraud prevention using AI, Broad topics on PLC, SCADA, CLOUDp. Resource Person also told about the scope and opportunities for students in AI and scope of Job prospects in this field. Dr. parkavi also discussed ongoing developments in AI.

Session was concluded with Vote of Thanks by Mr. Anand.



Lecture by Dr. Parkavi

Towheed S
JB Institute of Engineering & Technology
(UGC Autonomous)
(Accredited by NAAC, Approved by AICTE
Permanently Affiliated JNTUH)
Bhaskar Nagar, Malenahalli Mandal,
Hyderabad-500 075.

J.B.INSTITUTE OF ENGG & TECHNOLOGY
(UGC AUTONOMOUS)
DEPT OF ELECTRONICS & COMMUNICATION ENGINEERING

Seminar on Industry 4.0








































Date: 03-07-2021

[illegible]

Towheed.s
HOD - ECE
JB Institute of Engineering & Technology
 (UGC Autonomous)
 (Accredited by NAAC, Approved by AICTE)
 Permanently Affiliated JNTUH
 Bhaskar Nagar, Moinebad Mandal
 Hyderabad-500 075.

[Close](#)



























Participants (100)

	18671A0412			>
	18671A0417			>
	18671A0419 (Mithula)			>
	18671A0421 (K.Sathwika)			>
	18671A0422			>
	18671A0426			>
	18671A0428			>
	18671A0429			>
	18671A0434			>
	18671A0436			>
	18671A0438			>
	18671A0439			>
	18671A0440			>

[Invite](#)





























[Close](#)

Participants (99)

1	18671A0522	  >
1	18671A0543	  >
1R	18675A0403 readmin	  >
1	196710A0488(Chandrashekhar)	  >
1D	19671A0404 dinesh	  >
1S	19671A0411 Sravani	  >
1	19671A0416(G.Charitha)	  >
1	19671A0417	  >
1N	19671A0418 Nandini	  >
1	19671A0424 <i>Rakshith Reddy</i>	  >
1	19671A0439	  >
1T	19671A0442 Teja Swaroop	  >
1	19671A0444	  >


[Close](#)










































Participants (100)

1	18671A0440	  >
1	18671A0450	  >
1	18671A0452	  >
1	18671A0459(Snehitha)	  >
1	18671A0464	  >
1	18671A0465	  >
1S	18671A0466 Srinu	  >
1	18671A0468	  >
K	18671A0472 .	  >
1.	18671A0476 .	  >
1	18671A0477	  >
1	18671A0480	  >
1	18671A0483	  >
1	18671A0485	  >

[Close](#)





































Participants (100)

 Search

- | | | |
|---|--------------------------------------|---|
| 1P | 18671A04A2.Sreeja patel (me) |    |
| JI | JB Institute of engineerin... (Host) |    |
| VC | V.Srinivasa Chakravarthy (Co-host) |    |
| KV | kumar vikram (Co-host) |    |
| .1 | . 18671A0444 |    |
| 1 | 17671A0469 |    |
|  | 18671 A0469 |    |
| V | 18671 A04B1 |    |
|  | 18671A0 448 |    |
| 1 | 18671A0407 |    |
| 1 | 18671A0408 |    |
| 1 | 18671A0412 |    |
| 1 | 18671A0417 |    |
















































[Close](#)

Participants (99)

DT	Dr. Himanshu Sharma			
KR	K.SnehaLatha Reddy			
	Prabhakara Rao Saggurthi			
P1	Pranitha 18-447			
SG	Samatha Gaddam			
	Yogi Raj V			
1	18671A0478			
1	18671A0497			
1A	19671A0402 amruth			
1H	19671A0420 Hrithik			
1V	19671A0440 vamshi			
1S	19671A0441 Sai Teja			
J	19671A0521 Gopi			
1	19671A05A0			




























[Close](#)

Participants (99)

	19675A0413	  
	19675A0415	  
	19675A0416 (Aakash)	  
	20675-A- 0514	  
2	20675A0402_Radhika	  
2	20675A0404_rizwana	  
2	20675A0407_shireesha	  
2	20675A0408-Vamshi	  
2M	20675A0410 M.Tarun kumar	  
2	20675A0411	  
	20675A0412_(ViNeEtH_kUmAr_ Na...	  
2	20675A0413(Anurag)	  
2	20675A0505	  
2G	20685A0409 geethabhavani	  














































[Close](#)

Participants (99)

1	18671A0483	  >
1	18671A0485	  >
1	18671A0486	  >
1	18671A0487	  >
	18671A0490	  >
1	18671A0493	  >
1	18671A0494	  >
1T	18671A0495.Naveen Tulasi	  >
1	18671A0498	  >
1	18671A0499	  >
	18671A04B3	  >
1	18671A0520	  >
1	18671A0522	  >









































[Close](#)

Participants (99)

	19671A0438	  
1	19671A0439	  
1T	19671A0442 Teja Swaroop	  
1	19671A0444	  
1	19671A0495(Mamatha)	  
1	19671A0496(kavya)	  
1	19671A0560	  
K	19671A0572 Sowmya	  
1	19671A0577	  
1	19671A05A1	  
1(19675A0404 (Rajesh Goud)	  
1	19675A0409	  
	19675A0413	  
	19675A0415	  

[Close](#)

Participants (99)

				
2G	20685A0409 geethabhavani			
	Anupama Nukathoti			
D	Devayani			
DH	Dr. Himanshu Sharma			
KR	K.SnehaLatha Reddy			
	Prabhakara Rao Saggurthi			
P1	Pranitha 18-447			
SG	Samatha Gaddam			
	Yogi Raj V			
1	18671A0478			
1	18671A0497			
1A	19671A0402 amruth			
1H	19671A0420 Hrithik	