



Sri G.V.G. Visalakshi College for Women, Udumalpet- 642128

Autonomous and Affiliated to Bharathiar University, Coimbatore

Accredited at **A⁺** grade by NAAC (Fourth cycle)

An ISO 9001:2015 Certified Institution

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DEPARTMENT OF COMPUTER APPLICATIONS



Sri GVG Vishalakshi college for Women

Autonomous

Udumalpet, TamilNadu, India

Affiliated to Bharathiyar University|Re-Accredited at 'A' Grade by NAAC (Fourth Cycle)

Department of Computer Applications

Cordially invites you to join a

Webinar on

AI and Machine Learning in Industry 4.0



Mrs. V. Deepa,

Assistant Professor,

PG & Research Dept. of Computer Science

Hindustan College of Arts & Science

Coimbatore



18th June 2021



10.30 AM

Meeting Link: <https://meet.google.com/gpi-mgjj-cib>

To join by phone : +1 401-903-4930 and enter pin : 668 012 240#



SRI G.V.G VISALAKSHI COLLEGE FOR WOMEN (AUTONOMOUS)

Udumalpet.

DEPARTMENT OF COMPUTER APPLICATIONS

Report for the Webinar on “AI and Machine Learning in Industry 4.0”

Date	:	18.06.2021
Time	:	10.30 AM to 11.30 AM
Topic	:	AI and Machine Learning in Industry 4.0
Platform	:	Google Meet
Link	:	https://meet.google.com/gpi-mgjj-cib
Number of Participants	:	100
Resource Person	:	Mrs.V.Deepa, Assistant Professor, PG & Research Department of Computer Science, Hindustan College of Arts & Science, Coimbatore.

The Session was inaugurated by Mrs.Geethanjali, Assistant Professor in Computer Applications. The session was followed by the Resource person speech on “AI and Machine Learning in Industry 4.0”. She shared her knowledge on Artificial Intelligence and Machine Learning. She also enriched the students by explaining about the working of various sensors in the Industry. She also elaborated the concept with real-time examples and videos. The speaker cleared all the queries raised by the participants. The Session ended with the vote of thanks by Ms.S.Malathi, III-B.C.A.

Meet - gpi-mgjj-clb - Google Chrome
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V.Deepa COMPUTER SCIENCE is presenting

Artificial Intelligence & Machine Learning in Industry 4.0

Web: V.Deepa
Assistant Professor
PG & Research Department of Computer Science
Sri GVG Visalakshi College for Women
Udumalpet-642128
C: 9442222222

Webinar for:
Sri GVG Visalakshi College for Women
Udumalpet-642128

Manimekalai K
V.Deepa COMPUTE...
S.Preethi BCA
T.Balasoundarya 20...
Jeevitha.P 20BK94...
Malathi. S 18BK7622
48 others
You

10:29 AM | gpi-mgjj-clb

Meet - gpi-mgjj-clb - Google Chrome
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V.Deepa COMPUTER SCIENCE is presenting


Artificial Intelligence in Machine Learning

- AI refers to computer executing task tasks such as, predicting future results, visual recognition, perception, pattern detection.
- When visualizing images, video and objects, the neurons at human brain generate set of features which store in memory and enable humans to take intelligent decisions
- Feed trained data to machines.

V.Deepa COMPUTE...
T.Balasoundarya 20...
Manimekalai K
S.Preethi BCA
Gayathri.M BCA
gohila Darshini.P 19...
61 others
You

10:43 AM | gpi-mgjj-clb


V.Deepa COMPUTER SCIENCE is presenting Malathi, S 189K7... and 49 more 11:03 AM You



Meeting details Meeting controls: Raise hand, Turn on captions, V.Deepa COMPUTER SCIENCE is presenting

a e

V.Deepa COMPUTER SCIENCE is presenting Ifanasabreen m 20bk... and 50 more 11:03 AM You



Meeting details Meeting controls: Raise hand, Turn on captions, V.Deepa COMPUTER SCIENCE is presenting

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Meet - gpi-mgjj-cib - Google Chrome
meet.google.com/gpi-mgjj-cib?authuser=0

V.Deepa COMPUTER SCIENCE is presenting

Training of Coordinating Robots



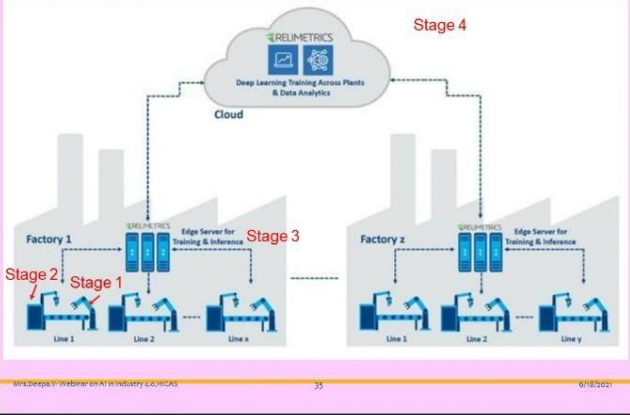
11:13 AM | gpi-mgjj-cib

Participants: V.Deepa COMPUTE..., Manimekalai K, S.Preethi BCA, T.Balasoundarya 20..., Iswarya Balu, Jeevitha.P 20BK94..., 59 others, You

Meet - gpi-mgjj-cib - Google Chrome
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V.Deepa COMPUTER SCIENCE is presenting

Stages in IOT Assembly Lines with Machine Learning




11:15 AM | gpi-mgjj-cib

Participants: V.Deepa COMPUTE..., Manimekalai K, S.Preethi BCA, T.Balasoundarya 20..., Iswarya Balu, Jeevitha.P 20BK94..., 59 others, You

Meet - gpi-mgjj-cib - Google Chrome
meet.google.com/gpi-mgjj-cib?authuser=0

V.Deepa COMPUTER SCIENCE is presenting

Automotive IOT in Agriculture: Self-Driving Autonomous Tractor Remotely Instructed and Programmed



11:16 AM | gpi-mgjj-cib

Participants: V.Deepa COMPUTE..., Manimekalai K, S.Preethi BCA, T.Balasoundarya 20..., Iswarya Balu, Jeevitha.P 20BK94..., 58 others, You

11:16 18-06-2021

Meet - gpi-mgjj-cib - Google Chrome
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V.Deepa COMPUTER SCIENCE is presenting

Tata Elxsi connected car developed for Autostar professional



Wi-Fi communication for Internet connected cars and automotive service centre

11:17 AM | gpi-mgjj-cib

Participants: V.Deepa COMPUTE..., Manimekalai K, S.Preethi BCA, T.Balasoundarya 20..., Iswarya Balu, Jeevitha.P 20BK94..., 57 others, You

11:17 18-06-2021

Meet - gpi-mgjj-cib - Google Chrome
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V.Deepa COMPUTER SCIENCE is presenting

Video Player: Video 1:13:48 / 13:48
Media Playback Audio Video Subtitle Tools View Help

The robotic hands can turn the stove on, open taps and hold the pot

11:21 AM | gpi-mgjj-cib

11:21 18-06-2021

The screenshot shows a Google Meet interface. At the top, the browser title is 'Meet - gpi-mgjj-cib - Google Chrome' and the address bar shows 'meet.google.com/gpi-mgjj-cib?authuser=0'. Below the browser, a dark header indicates 'V.Deepa COMPUTER SCIENCE is presenting'. The main content area is split: on the left, a video player shows a kitchen scene with a robotic hand and the text 'The robotic hands can turn the stove on, open taps and hold the pot'; on the right, a grid of participant avatars is visible, including V.Deepa COMPUTE..., Jeevitha.P 20BK94..., Manimekalai K, S.Preethi BCA, T.Balasoundarya 20..., Geethanjali Geetha..., 55 others, and You. At the bottom, a control bar contains icons for mute, video, chat, hand raise, screen share, and call. The system tray at the very bottom shows the time as 11:21 AM on 18-06-2021.

SRI G.V.G VISALAKSHI COLLEGE FOR WOMEN, UDUMALPET [AUTONOMOUS]
DEPARTMENT OF COMPUTER APPLICATIONS
WEBINAR ON "AI AND MACHINE LEARNING IN INDUSTRY 4.0"
PARTICIPATION LIST

S.No	Register Number	Name of the Student
1.	18BK7606	Archana.M
2.	18BK7608	Asvitha.S
3.	18BK7609	Deepika.R.S
4.	18BK7611	Divya.S
5.	18BK7612	Gayathri.M
6.	18BK7613	Gobika.T
7.	18BK7614	Janani.K
8.	18BK7615	Jayavaishnavi.R.K
9.	18BK7616	Jenifer Gnana Selciya.J
10.	18BK7617	Juvairiya Begum.M
11.	18BK7618	Keerthana.N
12.	18BK7619	Keerthana.R
13.	18BK7620	Krithika.R
14.	18BK7621	Malathi.C
15.	18BK7622	Malathi.S
16.	18BK7623	Mohana Sri.L
17.	18BK7624	Nandhinipriya.B
18.	18BK7625	Pattalaeswari.M
19.	18BK7626	Pavithra.K
20.	18BK7627	Priyadharshini.S
21.	18BK7628	Ramthirisha.K
22.	18BK7629	Sakthi priya.G
23.	18BK7630	Sandhiya.A
24.	18BK7631	Sharmila.M
25.	18BK7632	Shiva Dharshini.L
26.	18BK7633	Sruthi.P
27.	19BK8653	Ajara banu. A

28.	19BK8654	Akalya.R
29.	19BK8655	Aruna.S
30.	19BK8656	Ashma.M
31.	19BK8657	Barani. K
32.	19BK8658	Booma.V
33.	19BK8659	Chandrika.M
34.	19BK8660	Charubala.S
35.	19BK8661	Devibala.R
36.	19BK8662	Divyadharshini.R
37.	19BK8663	Gayathiri.T
38.	19BK8664	Gohila darshini.P
39.	19BK8665	Gokila devi.P
40.	19BK8666	Jayanandhini.M
41.	19BK8667	Maneesha.M
42.	19BK8668	Mohanapriya.M
43.	19BK8669	Nithya shree.K
44.	19BK8670	Pavithra.M
45.	19BK8671	Pavithra.P
46.	19BK8672	Priyadharshini.R
47.	19BK8673	Priyanka.T
48.	19BK8674	Raghana.A
49.	19BK8675	Ramya.K
50.	19BK8676	Ramya.S
51.	19BK8677	Sabana begam.S
52.	19BK8678	Sanfiya sulthana.A
53.	19BK8679	Santha snega eswary.R
54.	19BK8680	Selvapriya.T
55.	19BK8681	Shanmugapriya.M
56.	19BK8682	Shanmugapriyadharshini.S
57.	19BK8683	Shenbagam.V
58.	19BK8684	Sneha.D
59.	19BK8685	Sree rajalakshmi.S
60.	19BK8686	Subadharshini.M
61.	19BK8687	Suganya.K

62.	19BK8688	Swathi, V
63.	19BK8690	Yogamani, A
64.	19BKJ9022	Dhivyasri, M
65.	20BK9458	ARTHISELVI R
66.	20BK9459	ARUNA DEVI B
67.	20BK9460	BALASOUNDARYA T
68.	20BK9461	DEEPIKA R
69.	20BK9462	DURGADEVI E
70.	20BK9463	ELAMATHI P
71.	20BK9464	GOKILAVANI M V
72.	20BK9465	IRFANASABREEN M
73.	20BK9466	ISWARYA P
74.	20BK9467	JANANI D
75.	20BK9468	JEEVITHA M
76.	20BK9469	JEEVITHA P
77.	20BK9470	KAVIARASI S
78.	20BK9471	KAVIYA DHARSHINI J
79.	20BK9472	KAVIYA N
80.	20BK9473	LAVANYA S
81.	20BK9474	MADHUMITHA R
82.	20BK9475	MAHALAKSHMI M
83.	20BK9476	MANI BHARATHI M
84.	20BK9477	NIVETHA A
85.	20BK9478	PAVITHRA S
86.	20BK9479	RESHMAN MASVUDHA M
87.	20BK9480	SANDHIYA K
88.	20BK9481	SARAMMAL S
89.	20BK9482	SARANYA S
90.	20BK9483	SARATHA N
91.	20BK9484	SIVALAKSHMI R
92.	20BK9485	SOWMIYA E
93.	20BK9486	VIVEKA V

M. Manoj
18/06/2021

Head of the Department,
Department of Computer Applications,
Sri G.V.G. Visalakshi College for Women,
(Autonomous),
Udumalpet.