

ONLINE SHORT TERM TRAINING PROGRAMME (Sponsored by AICTE) "Covid-19 Data Analysis with Deep Learning" (8th to 15th November, 2021)



Organized by UGC – HUMAN RESOURCE DEVELOPMENT CENTRE JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD KUKATPALLY, HYDERABAD, TELANGANA STATE

About UGC-HRDC, JNTUH:

The UGC-Human Resource Development Centre (formerly known as UGC-Academic Staff College), Jawaharlal Nehru Technological University Hyderabad, was established in the year 2000 and sponsored by University Grants Commission, New Delhi. The UGC-Human Resource Development Centre organizes Faculty Induction Programmes, Orientation Programmes, Refresher Courses, Faculty Development Programmes, Short Term Training Programmes and Workshops on thrust areas for in-service teachers and also for newly appointed teaching faculty on a regular basis, to update the knowledge and skills in their respective fields.

During the current academic year 2021-22, a one-week AICTE sponsored Short Term Training Programme on **"Covid-19 Data Analysis with Deep Learning"** is proposed to be organized by HRDC, JNTUH during 08-11-2021 to 15-11-2021 through ONLINE.

Major Course Contents:

- Introduction to Artificial Neural Networks
- Machine Learning
- Introduction to Convolution Neural Network (CNN) and Deep Learning
- Python for Data Analysis (NUMPY, Pandas)

- Data Visualization
- Tensorflow
- Covid-19 Data Set (Word Wide & India) and Analysis using Deep Learning

Eligibility:

• The faculty members from the departments of ECE, EEE and CSE working in AICTE approved Institutions and Industry Professionals.

Registration Fee Particulars:

- There is No Registration fee for participation.
- E-certificate will be issued to the participants on successful completion of the course.



CHIEF PATRON Prof. Katta Narasimha Reddy Vice-Chancellor JNTUH, Hyderabad

CONVENER

Dr. G.K. Viswanadh Professor of Civil Engineering & Director UGC-HRDC, JNTUH, Hyderabad



COURSE COORDINATOR:

Dr. K. Anitha Sheela Professor & Head Dept. of ECE JNTUH CEH, Hyderabad, T.S.



How to apply:

The faculty members desirous to participate in the program are requested to register their details through online mode at <u>http://jntuhhrdc.in/delegate-registration</u> on or before 2nd November, 2021.

For further queries, please mail us at: directorhrdcjntuh@jntuh.ac.in

- Filling the online registration form is mandatory.
- A filled-in form of application duly signed by the faculty member and forwarded by the Head of the Institution and sponsorship certificate/letter of forwarding from the Head of the Institution, should be uploaded in HRDC portal on or before the last date.

Resource Persons:

Resource Persons are drawn from IITs, NITs, Central and State Universities, Industries and R & D Organizations.

Selection Criteria:

Selection will be done based on *first-come-first-serve basis*. The list of selected participants will be intimated through E-mail.

Important Dates:

Last date for the receipt of application through online Intimation of selection to the participants through e-mail Course duration Course Timings

- : 02nd November, 2021
- : 03rd November, 2021
 - : 08th to 15th November, 2021
 - : 10.00 AM to 1.15 PM & 2.00 PM to 5.15 PM

Instructions to the Participants for Online Course:

- (1) Filling the registration form is mandatory.
- (2) Attendance for all the sessions, Completion of activities, assignments and online tests given by the Resource Persons are mandatory.
- (3) All sessions will be conducted on WebEx.
- (4) Link will be provided a day in advance.
- (5) Limited seats are available on First-Come-First-Serve basis.

Address for all Correspondence:

Dr. G.K.Viswanadh Professor of Civil Engineering & Director, UGC-Human Resource Development Centre Jawaharlal Nehru Technological University Hyderabad Kukatpally, Hyderabad– 500 085, Telangana State Mail us: <u>directorhrdcjntuh@jntuh.ac.in</u> Visit us: www.jntuhhrdc.in



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UGC-HUMAN RESOURCE DEVELOPMENT CENTRE JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Establishment by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana State, India.

Dr. G.K. VISWANADH B.E (Civil), M.E.(Hydraulics), Ph.D., F.I.E. Professor of Civil Engineering & **DIRECTOR**

Date: 05-11-2021

Dear Sir/Madam,

Thank you for your interest in participating in the AICTE Sponsored One Week Online Short Term Training Programme on "Covid-19 Data Analysis with Deep Learning" scheduled from 08-11-2021 to 15-11-2021, being organized by Human Resource Development Centre (HRDC), JNTUH, Hyderabad.

Your registration has been accepted. Attendance for all the sessions and completion of the activities, assignments and online tests given by the Resource Persons are mandatory to get the certificate, failing which certificate will not be issued.

A WhatsApp group will be created with the selected participants for further communication. The participants who have not entered their WhatsApp number while registration, are requested to send their WhatsApp number to the mail id <u>directorhrdcjntuh@jntuh.ac.in</u> before 5.00 pm on 05-11-2021.

Steps to be followed to join the course

Please join JNTUH HRDC STTP Programme from your computer, tablet or smart phone from the below link:

https://jntuhhrdc.webex.com/jntuhhrdc/onstage/g.php?MTID=e02ae9347442281ba1658070e4437c1bf

Date and time: Monday, 08th November-2021 @ 9:45 am

Meeting number: 2510 358 2909

Password: C19DADL

The link is Unique and don't share the link with anyone. If anyone attended the course with your link your registration will be cancelled.

Etiquette Guide or Ground Rules

Keep the following guidelines in mind to improve quality of the sessions.

- Do not enable camera
- Use a headset with microphone for optimal audio quality.
- Mute the microphone when not in use to avoid disturbance to others.
- If you have questions, post on the chat window
- If you definitely need to ask a question vocally, the organizer will unmute you.

NOTE: The selection to the program is subject to the submission of the sponsorship letter/letter of forwarding from the head of the institution. If the institution is not able to provide the sponsorship letter/letter of Forwarding, due to the present prevailing situation, you may submit the same before the course completion to get the participation certificate.

Please join the course by 9.45 am on 08th November, 2021.

List of Participants:

S. No	Name of the Participant	Designati on	Dept.	College Name	College Address	State
1	Mr N Ramesh Babu	Associate Professor	Electronics & Communication s Engineering	Yenkapally, Moinabad(M), Rrdist	5-101/3C,Shanthi Nagar colony,Hydershak ote	Telangana
2	Shaik Wahida	Faculty	Electronics & Communication s Engineering	Y V Siva Reddy College Of Engineering And Technology	Vadiyampeta	Andhra Pradesh
3	Dr.B.V.kiranmay ee	Professor	Computer Science Engineering	VNRVJIET	Bachupally, VIA: Nizampet,	Telangana
4	Indira Linginani	Assistant Professor	Computer Science Engineering	VNRVJIET	Bachupally, Hyderabad	Telangana
5	Nyemeesha S	Assistant professor	Computer Science Engineering	VNR VJIET	VNRVJIET	Telangana
6	B.Mathura Bai	Associate Professor	Information Technology	VNR VJIET	Bachupally, Hyderabad	Telangana
7	Dr.S.Nagini	Professor	Computer Science Engineering	VNR VJIET	Bachupally, Via : Nizampet	Telangana
8	N Venkata Sailaja	Assistant Professor	Computer Science Engineering	VNR Vignana Jyothi Institute of Engineering and Technology	Bachupally, Hyderabad	Telangana
9	Naga Vasundaradesap andya	Assistant Professor	Computer Science Engineering	VNR Vignana Jyothi Institute Of Engineering And Technology	Bachupally,Hyder abad-90	Telangana
10	Baby Vadlana	Associate Professor	Computer Science Engineering	VNR Vignana Jyothi Institute Of Engineering And Technology	Bahupally	Telangana

11	K Jhansi Lakshmi Bai	Assistant Professor	Computer Science	VNR Vignana Jyothi Institute of Engineering and	Vignana Jyothi Nagar, Pragathi nagar	Telangana
		110103301	Engineering	Technology	Nizampet(SO)	
12	Venkateswara Rao Pulipati	Assistant Professor	Computer Science Engineering	VNR Vignana Jyothi Institute of Engineering and Technology	Bachupally, Hyderabad	Telangana
13	Palem Praveen	Associate Prof.	Computer Science Engineering	Vignana Bharathi Institute of Technology	Aushapur, Ghatkeasr	Telangana
14	Mohammed Yousuf	Assistant Professor	Electronics & Communication s Engineering	Vignana Bharathi Institute of Technology	Aushapur, Ghatkesar Medchal	Telangana
15	Dr K Ramesh Babu	Associate Professor	Computer Science Engineering	Vidya Jyoti Institute of Technology	VJIT, AZIZ NAGAR GATE, HYDERABAD	Telangana
16	Sandeep Chilumula	Assistant Professor	Electronics & Communication s Engineering	Vidya Jyoti Institute of Technology	CB post, Aziz Nagar gate	Telangana
17	Aruna Yesala	Assistant Professor	Electronics & Communication s Engineering	Vidya Jyothi Institute Of Technology	C.B POST,AZIZ NAGAR	Telangana
18	M Narayana	professor	Electronics & Communication s Engineering	Vardhaman College of Engineering	Kacharam village	Telangana
19	Srinath M	Test	Computer Science	Vaagdevi College of Engineering	Warangal	Telangana
20	Bhulakshmi koleti	Assistant Professor	Electronics & Communication s Engineering	Teegala Krishna Reddy Engineering College	TKREC Meerpet Saroornagar hyderabad	Telangana
21	Dr B Narendra Kumar	Professor	Computer Science Engineering	Sridevi Women's Engineering College	V.N.Pally,Gandipe t,Hyderabad	Telangana
22	S RADHIKA	Assistant professor	Computer Science Engineering	sridevi womens engineering college	Near Wipro ,Gopanpally, Vattinagulapally, Hyderabad-75.	Telangana
23	shridevi kenganal	assistant professor	Electronics & Communication s Engineering	Sridevi Women's Engineering Colleg	Gopanapally vattinagulapally hyderabad	Telangana
24	Korra Ravi Kumar	Associate Professor	Electronics & Communication s Engineering	Sree Chaitanya College Of Engineering	THIMMAPUR, KARIMNAGAR	Telangana
25	Ch.Rajendra Prasad	Assistant Professor	Electronics & Communication s Engineering	SR University	Ananthasagar	Telangana
26	Upendra Sapati	Assistant Professor	Electronics & Communication s Engineering	Pallavi engineering College Hyderabad	Hyderabad	Telangana
27	Panduraju Pagidimalla	Assistant Professor	Computer Science Engineering	Pallavi engineering College Hyderabad	Kuntloor Hyderabad	Telangana
28	B Narendar Reddy	Assistant professor	Electronics & Communication s Engineering	Pallavi engineering college	Hyderabad	Telangana

29	Annapurna Ganji	Assistant professor	Electronics & Communication s Engineering	Osmania University	Hyderabad	Telangana
30	Ms.Syeda Farhath Begum	Associate Professor	Computer Science Engineering	NSAKCET	New Malakpet Hyderabad	Telangana
31	Firdous Rehana	Assistant professor	Computer Science Engineering	NSAKCET	Chanchalguda	Telangana
32	P.Srinivas	associate professor	Mechanical Engineering	NNRG	Chodariguda Hyderabad	Telangana
33	Dr BC. Premkumar	Professor	Electronics & Communication s Engineering	NNRG	Korremulla x	Telangana
34	Zahoora Abid	Asst Professor	Computer Science Engineering	Nawab Shah Alam Khan College Of Engineering And Technology	New Malakpet, Azam pura	Telangana
35	MS Tahera Abid	Assistant Professor	Information Technology	Nawab Shah Alam Khan College Of Engineering And Technology	Malakpet	Telangana
36	Ishrath Nousheen	Assistant Professor	Computer Science Engineering	Nawab Shah Alam Khan College Of Engineering And Technology	Malakpet Hyderabad	Telangana
37	Farheen Sultana	Assistant Professor	Information Technology	Nawab Shah Alam Khan College of Engineering and Technology	Malakpet	Telangana
38	Mohammed Abdul Rawoof	Assistant Professor	Computer Science Engineering	Nawab Shah Alam Khan College Of Engineering And Technology	Malakpet	Telangana
39	Dr. Vijay Kumar Gudivada	Associate Professor	Information Technology	Nawab Shah Alam Khan College Of Engineering And Technology	New Malakpet Hyderabad 500024	Telangana
40	Madasu Niranjan	Asst Professor	Electronics & Communication s Engineering	Mother therissa college of engineering and technology	Peddaklavala peddapalli	Telangana
41	S. Anitha	Asst.prof	Electronics & Communication s Engineering	MIETW	Edulabad, Gatkesar	Telangana
42	P.Swathi	Assistant Professor	Computer Science Engineering	Megha Institutte Of Engineering And Technology For Women	Edulabad Road, Ghatkeshar	Telangana
43	Sappidi sudha	Assistant professor	Electronics & Communication s Engineering	Megha Institute Of Engineering And Technology For women	Edulabad Ghatkesar	Telangana
44	Pooduru Anjaiah	Assistant Professor	Electronics & Communication s Engineering	Megha Institute Of Engineering And Technology For Women	Edulabad, Ghatkesar, Medchal Dist	Telangana

45	Thagira navya	Assistant professor	Electronics & Communication s Engineering	Megha institute of engineering and technology for women	Edulabad, gatkesar	Telangana
46	Bommidi sumalatha	Assistant professor	Electronics & Communication s Engineering	Megha Institute Of Engineering And Technology For Women	Edulabad gatkesar	Telangana
47	Sabbineni Venkateswara Rao	Assistant Professor	Computer Science Engineering	Megha Institute of Engineering and Technology for Women	Medchal dist. <i>,</i> Hyderabad	Telangana
48	Nareddy Sudha Rani	Assistant professor	Computer Science Engineering	Megha institute of engineering and technology for women	Edulabad, Ghatkesar	Telangana
49	M Sumanjali	Assistant professor	Computer Science Engineering	Megha Institute of Engineering and Technology for women	Edulabad, Ghatkes ar	Telangana
50	Annevena Sandhya	Assistant professor	Computer Science Engineering	Megha Institute Of Engineering And Technology For Women	sy.no.7,edulabad road,gharkeshar	Telangana
51	Mutyala Keerthi	Assistant professor	Computer Science Engineering	Malla reddy institute of technology and science	Maisammaguda	Telangana
52	M.Swapna	Asst. Professor	Computer Science Engineering	Mahaveer Institute Of Science And Technology	Bandlaguda	Telangana
53	Khutaija Abid	assistant professor	Information Technology	Lords Institute Of Engineering And Technology	Himayath sagar, Hyderabad	Telangana
54	Nunavath Ravindar	Assistant Professor	Electronics & Communication s Engineering	Kommuri Pratap Reddy Institute Of Technology	Ghatkesar Hyderabad	Telangana
55	Azra Fathima	Assistant Professor	Computer Science Engineering	KG Reddy College of Engineering and Technology	Moinabad	Telangana
56	Maddela Asha Jyothi	Assistant professor	Electronics & Communication s Engineering	Keshav memorial institute of Technology	Harivihar colony Narayanguda	Telangana
57	Priyanka Saxena	Assistant Professor	Electronics & Communication s Engineering	Keshav memorial institute of technology	Narayanguda, Hyderabad,	Telangana
58	Chaithanya Pasunuti	Assistant Professor	Electronics & Communication s Engineering	Kamala Institute Of Technology&Science	Singapuram, Huzurabad	Telangana
59	Srujana V	Assistant Professor	Electronics & Communication s Engineering	Kamala Institute Of Technology&Science	Singapur	Telangana
60	Vikram Vippula	Assistant Professor	Electronics & Communication s Engineering	Kamala Institute Of Technology And Science	Singapuram, Telangana	Telangana
61	N Venkateswaran		Computer Science Engineering	Jyothishmarhi Institute Of Technology And Science	kukkatpalli	Telangana

		Associate	Electronics &	Jayaprakash Narayan	Dharmapur	
62	Sudhakar K	Professor	Communication	College of	Mahabubnagar -	Telangana
		110123301	s Engineering	Engineering	509001	
	G Ahmed	Head ECE	Electronics &	Global Institute of	Moinabad,	
63	Zeeshan	and Vice	Communication	Engineering &	Hyderabad	Telangana
	Zeeshan	Principal	s Engineering	Technology	Пуцетарац	
	Y.Mohana		Computer	Institute Of	Dundigal,	
64		professor	Science	Aeronautical	Hyderabad	Telangana
	Roopa		Engineering	Engineering	пуцегарац	
		Accesiate	Electronics &	Indur Institute of		
65	Renuka Peddi	Associate	Communication	Engineering and	Ponnala, Siddipet	Telangana
		Professor	s Engineering	Technology		_
					Knowledge Park-	
~	Prof. Naveen	5 (Electronics &	IIMT College of	III, Plot.No.20A,	.
66	Rathee	Professor	Communication	Engineering	Greater Noida,	Delhi
	hathee		s Engineering	21121112	U.P	
	Dr P		Electronics &	Holy Mary Institute	BOGARAM	
67	Sumithabhashin	Professor	Communication	Of Technoogy And	KEESARA	Telangana
51	i		s Engineering	Science	MEDCHAL	- cranguna
			Electronics &	Holy Mary Institute	Bogaram (V)	
68		Assistant	Communication		Keesara(M)	Tolongoro
00	P.RAMESH	Professor		Of Technoogy And	· · /	Telangana
			s Engineering	Science	Medchal (Dt)	
			Electronics &	Holy Mary Institute	BOGARAM,	
69	Dr. K. Naveen	Professor	Communication	of Technology and	KESSARA	Telangana
07	Kumar		s Engineering	Science	MANDAL,	. erangana
			5 Engineering	Science	HYDERABAD	
		Associate	Electronics &	Holy Mary Institute	Bhogaram(VI),Kee	
70	Dr Golluri Venu		Communication	Of Technology And	sara(Mdl)	Telangana
		Professor	s Engineering	Science	Medchal(D)	
	Delfaster	A	Electronics &	Holy Mary institute	Bogharam,	
71	Dr.Karunakar	Associate	Communication	of technology and	Keesara,	Telangana
	Pothuganti	Professor	s Engineering	science	medchal,	U
			Electrical &	Holy Mary Institute	Bogaram,	
72	Choudarapu	Assistant	Electronics	Of Technology	Keesara, MEDCHA	Telangana
	Raja Sri	Professor	Engineering	&Science	L	reiungunu
			Electrical &	Holy Mary Institute	Bogaram Vlg	
73	Dharavath	Assistant	Electronics	Of Technology	Keesara Mdl,	
15	Santhosh	Professor	LIEUUUIIUS	OFFECTION		Tolongono
			Engineering			Telangana
			Engineering	&Science	Medchal Dst	Telangana
74	К.	Assistant	Electronics &	&Science Holy Mary Institute		
74	K. Ushamahalaxmi		Electronics & Communication	&Science Holy Mary Institute of Technology	Medchal Dst	
74		Assistant	Electronics & Communication s Engineering	&Science Holy Mary Institute of Technology &science	Medchal Dst Bogaram, keesara, medchal	
	Ushamahalaxmi	Assistant professor	Electronics & Communication s Engineering Electrical &	&Science Holy Mary Institute of Technology &science Holy Mary Institute	Medchal Dst Bogaram, keesara, medchal Village Bogaram	Telangana
		Assistant professor Assistant	Electronics & Communication s Engineering Electrical & Electronics	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara	Telangana
74 75	Ushamahalaxmi	Assistant professor	Electronics & Communication s Engineering Electrical & Electronics Engineering	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal	Telangana
75	Ushamahalaxmi Sundilla Ravi	Assistant professor Assistant Professor	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics &	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village,	Telangana
75	Ushamahalaxmi Sundilla Ravi Y David	Assistant professor Assistant Professor Associate	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology &	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal,	Telangana
75	Ushamahalaxmi Sundilla Ravi	Assistant professor Assistant Professor	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics &	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village,	Telangana Telangana
75	Ushamahalaxmi Sundilla Ravi Y David	Assistant professor Assistant Professor Associate Professor	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology &	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt.	Telangana Telangana
75	Ushamahalaxmi Sundilla Ravi Y David	Assistant professor Assistant Professor Associate Professor Associate	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics &	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram,	Telangana Telangana Telangana
75	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju	Assistant professor Assistant Professor Associate Professor Associate Professor	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics & Communication	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram, Ghatkesar, Ranga	Telangana Telangana Telangana
75 76	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju Dr.P.Raja	Assistant professor Assistant Professor Associate Professor Associate	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics &	 &Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute of Technology and 	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram,	Telangana Telangana Telangana
75 76	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju Dr.P.Raja Prakasha Rao	Assistant professor Assistant Professor Associate Professor Associate Professor and HOD	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering	&Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute of Technology and Science	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram, Ghatkesar, Ranga Reddy Medchal	Telangana Telangana Telangana
75 76 77	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju Dr.P.Raja	Assistant professor Assistant Professor Associate Professor Associate Professor	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering Electronics &	 &Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute of Technology and Science Holy Mary Institute of Technology and Science Holy Mary Insta of 	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram, Ghatkesar, Ranga Reddy Medchal Bogaram, kesara,	Telangana Telangana Telangana Telangana
75 76 77	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju Dr.P.Raja Prakasha Rao	Assistant professor Assistant Professor Associate Professor Associate Professor and HOD	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering Electronics & Communication	 &Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute of Technology and Science Holy Mary insta of technology and 	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram, Ghatkesar, Ranga Reddy Medchal	Telangana Telangana Telangana Telangana
	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju Dr.P.Raja Prakasha Rao Ankathi	Assistant professor Assistant Professor Associate Professor Associate Professor and HOD Assistant	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering	 &Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute of Technology and Science Holy Mary Institute of Technology and Science Holy Mary Insta of 	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram, Ghatkesar, Ranga Reddy Medchal Bogaram, kesara,	Telangana Telangana Telangana Telangana
75 76 77	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju Dr.P.Raja Prakasha Rao Ankathi Bhargavi	Assistant professor Assistant Professor Associate Professor and HOD Assistant professor	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering Computer	 &Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute of Technology and Science Holy Mary insta of technology and 	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram, Ghatkesar, Ranga Reddy Medchal Bogaram, kesara,	Telangana Telangana Telangana Telangana
75 76 77	Ushamahalaxmi Sundilla Ravi Y David Solomon Raju Dr.P.Raja Prakasha Rao Ankathi	Assistant professor Assistant Professor Associate Professor Associate Professor and HOD Assistant	Electronics & Communication s Engineering Electrical & Electronics Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering Electronics & Communication s Engineering	 &Science Holy Mary Institute of Technology &science Holy Mary Institute Of Technology &Science Holy Mary Institute of Technology & Science Holy Mary Institute of Technology and Science Holy Mary insta of technology and science 	Medchal Dst Bogaram, keesara, medchal Village Bogaram Mandalkeesara Dist Medchal Keesar Village, Bogaram Mandal, Medchal Dt. Bogaram, Ghatkesar, Ranga Reddy Medchal Bogaram, kesara, medchal	Telangana Telangana Telangana Telangana Telangana Telangana

80	Neelima Vontela	HOD, Assoc. Professor	Computer Science Engineering	Sree Chaitanya College Of Engineering	Karimnagar	Telangana
81	Bavu Srujana Yadav	Assistant Professor	Electronics & Communication s Engineering	Sree Chaitanya College Of Engineering	Karimnagar	Telangana
82	Mr. K. Chandra Shekar	Associate Professor	Computer Science Engineering	Guru Nanak Institutions Technical Campus (Autonomous)	Ibrahimpatnam	Telangana
83	Priyanka Yadlapalli	Assistant Professor	Electronics & Communication s Engineering	GRIET	GRIET,Bachupally	Telangana
84	Damera Kamalakar Reddy	Assistant professor	Electronics & Communication s Engineering	Global Institute of Engineering and Technology	Beside Moinabad PS , Chilkur, GIET	Telangana
85	Sanka Ravi	Assistant professor	Electronics & Communication s Engineering	Global institute of Engineering and Technology	Moinabad	Telangana
86	Gandu sriramya	Assistant Professor	Computer Science Engineering	Geetanjali college of Engineering and Technology	Cheeryala Village Keesara Mandal	Telangana
87	Narmada B	Assistant Professor	Electrical & Electronics Engineering	G. Narayanamma institute of technology & science.	Shaikpet, .	Telangana
88	Dr Gnaneswara Rao Nitta	Professor and Principal	Computer Science Engineering	DRK College of Engineering and Technology,	Bowrampeta	Telangana
89	Dr T Bhaskar	Assistant Professor	Computer Science Engineering	CMRCET	Medchal	Telangana
90	Mr B. Kumara Swamy	Assistant Professor	Computer Science Engineering	CMR Engineering College	Kandlakoya medchal road	Telangana
91	K VANI	Assistant Professor	Electronics & Communication s Engineering	CMR Engineering College	Medchal	Telangana
92	Kodumuri Bhargav Ram	Assistant Professor	Computer Science Engineering	BVRIT Hyderabad College Of Engineering For Women	Bachupally, Hyderabad-	Telangana
93	Dr Parvathi M	Assistant Professor	Electronics & Communication s Engineering	BVRIT Hyderabad College Of Engineering for Women	Rajeev Gandhi Nagar, Bachupally, Nizampet Road	Telangana
94	Veera Babu	Assistant Professor	Electronics & Communication s Engineering	St. Peters Engineering College	Dulapally	Telangana

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DIRECTOR UGC-HRDC, JNTUH & UNIVERSITY COORDINATOR, AICTE PROGRAMMES, JNTUH



AICTE Sponsored ONLINE SHORT TERM TRAINING PROGRAMME "Covid-19 Data Analysis with Deep Learning" (08th – 15th November, 2021)

Organized by UGC – HUMAN RESOURCE DEVELOPMENT CENTRE JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD KUKATPALLY, HYDERABAD, T.S.



Date	1	0.00 to 11.30 AM		11.45 to 1.15 PM		2.00 to 3.30 PM		3.45 to 5.15 PM	5.30 to 7.30 pm
08-11-2021 Monday	10.00 to 11.00 AM Inaugural Session	Introduction to Artificial Neural Networks By Dr. K. Anitha Sheela, Prof & Head of ECE, JNTUHCEH		Pattern Recognition Concepts By Dr. K. Anitha Sheela, Prof & Head of ECE, JNTUHCEH		Types of ANN neurons and their Architectures By Dr. K. Anitha Sheela, Prof & Head of ECE, JNTUHCEH		Learning rules for ANN By Dr. K. Anitha Sheela, Prof & Head of ECE, JNTUHCEH	
09-11-2021 Tuesday	JNTUHCEH Back Propagation Neural Network: Architecture & Algorithms by Dr.V. Kamakshi Prasad, Prof & BOS Chair, CSE Dept., JNTUHCEH		TEA BREAK	Heuristics of Back Propagation NN and modifications by Dr.V. Kamakshi Prasad, Prof & BOS Chair, CSE Dept., JNTUHCEH	LUNCH BREAK	Introduction to Python and PIP By Dr.Salman Abdul Moiz, Prof of SCSIS, HCU	TEA BREAK	Python for Pattern Recognition using Keras By Dr. Salman Abdul Moiz, Prof of SCSIS, HCU	Assignment Session
10-11-2021 Wednesday		gradient Problem and Deep learning By Dr. Vijendar, ADRIN		Convolutional Neural Network: Architecture and algorithm. By Dr. Vijendar, ADRIN		Pretrained CNN Networks: Google Net, VGG, Alexnet etc. By, Dr. Padmavathi, Prof of ECE, GRIET, Hyderabad		Case study for COVID 19 data By Dr. Padmavathi, Prof of ECE, GRIET, Hyderabad	

Date	10.00 to 11.30 AM		11.45 to 1.15 PM		2.00 to 3.30 PM		3.45 to 5.15 PM	5.30 to 7.30 pm
11-11-2021 Thursday	Recurrent Neural Networks: Architecture and Variants By Dr. Hitendar, Professor, Vasavi College of Engineering, Hyderabad		Architecture and algorithm of LSTM Networks and Case study By Dr. Hitendar, Professor, Vasavi College of Engineering, Hyderabad		Building LSTM network using Matlab and analysis By Mr. Anil Kumar, Research Scholar, JNTUH		Case study of LSTM for Automatic Sign language Recognition By Mr. Anil Kumar, Research Scholar, JNTUH	Assignment Session
12-11-2021 Friday	To Be Finalised	TFA RRFAK	To Be Finalised	LUNCH BREAK	Architecture and learning strategies of GAIN Networks By Dr. Atul Negi, Prof of SCSIS, HCU	TEA BREAK	Case study of GAIN for amount of occlusion of face with mask By Dr.Atul Negi, Prof of SCSIS, HCU	ession
15-11-2021 Monday	ANN for Medical Image Processing By Dr. KMM Rao, Deputy Director, NRSC(Rtd)		ANN for Medical Image Processing By Dr. KMM Rao, Deputy Director, NRSC(Rtd)		National Education Policy- 2020		Online Quiz and Valedictory Session	

Note: Certificates will be issued only to those participants who have minimum of 80% attendance & 60% qualifying marks in the exam. Completion of all the day's assignments is mandatory.

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DIRECTOR UGC-HRDC, JNTUH & UNIVERSITY COORDINATOR, AICTE PROGRAMS, JNTUH ONLINE SHORT TERM TRAINING PROGRAMME (Sponsored by AICTE) "Covid-19 Data Analysis with Deep Learning"

S. No	Title of the Programme	Schedule	Sponsored by	No. of Days	No. of participants registered
1	ONLINE SHORT TERM TRAINING PROGRAMME (Sponsored by AICTE) "Covid-19 Data Analysis with Deep Learning"	08-11-2021 to 15-11-2021	AICTE	6	94

