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

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 Orientation Programmes, Refresher Courses, Short Term Courses 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 2020-2021, a two-week online Interdisciplinary Refresher Course on **"Internet of Things"** is proposed to be organized during **07-09-2020 to 19-09-2020**. The number of participants is limited to a maximum of 40, and the selection will be based on the priority of 'first-come-first-serve'.

Major Program Contents:

- **Introduction to IoT**
- **IoT Architecture**
- **Applications of IoT**
- **Networking Technologies for IoT**
- **Home Automation using IoT**
- **IoT Programming using Aurdino**
- **Understanding of IoT with Raspberrypi**
- **Python programming for Raspberrypi**
- **Industrial IoT on Google cloud platform**

Eligibility:

- The faculty members working in Universities and Colleges from the departments of **CSE, IT, Computational Linguists, EEE, ECE, Bio-Informatics** and related disciplines.
- The faculty members have to be sponsored by the concerned Principal of the College / Head of the Institution for considering the participation in the Programme.

Registration Fee Particulars:

The Registration fee for the course is **Rs. 1000/- (Rupees One Thousand Only)** to be paid through online payment mode. Certificate will be issued to the participants on successful completion of the course.

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

Course Coordinator
Dr. B.V. Ram Naresh Yadav
Assoc. Professor, Dept. of CSE
JNTUH CES, Sultanpur, T.S.

How to apply:

- The faculty members desirous to participate in the program are requested to register their details through online mode at **https://jntuhhrdc.in/delegate-registration** on or before 01st of September, 2020.
- 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 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, IIITs, JNTUH and different Universities, Industries and R&D organizations.

Selection Criteria:

Selection will be done based on *first-come-first-serve basis* to a maximum number of 40. The list of selected participants will be intimated through E-mail.

Important Dates:

Last date for the receipt of application through online	:	01st September, 2020
Intimation of selection to the participants through e-mail	:	03rd September, 2020
Course duration	:	07th – 19th September, 2020
Course Timings	:	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.
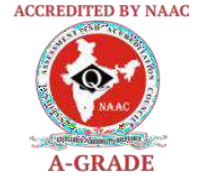
Address for all Correspondence:

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

Please contact 8008103814 (All working days from 10.30 am to 5.00 pm only)
or   directorhrdcjntuh@jntuh.ac.in for more enquiries about the Refresher Course
Web: www.jntuhhrdc.in

Phone: 040-23151610
Fax: 040-23156795
Web : www.jntuhhrdc.in
EMail:directorhrdcjntuh@jntuh.ac.in

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
(Civil), M.E.(Hydraulics), Ph.D., F.I.E.
Professor of Civil Engineering &
DIRECTOR

Date: 03-09-2020

Dear Sir/Madam,

Thank you for your interest in participating in the Online Interdisciplinary Refresher Course on **"Internet of Things"** scheduled from **07-09-2020 to 19-09-2020,** being organized by UGC-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 **directorhrdcjntuh@jntuh.ac.in** before 11.00 am on 04-09-2020.

Steps to be followed to join the course

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

https://ibongo.webex.com/ibongo/j.php?MTID=mba463e6102419289b3921b32305d6e96

Date and time: Monday, 07th September -2020 @ 9:30 am

Meeting number: 146 610 2289

Password: ......

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.

Please join the course by 9.30 am on 07st September, 2020.

List of Participants:

S. No	Name Of The Candidate	Designation	Department	College	Address	State
1	Dr. M. Ravindrababu	Assistant Professor	EEE	University College of Engineering Kakinada (A)	UCEK,JNTUK,Kakinada East Godavari(DT), A.P.	Andhra Pradesh
2	Manoj Kumar Balwant	Assistant Professor	Computer Science	Uttar Pradesh Rajarshi Tandon Open University Prayagraj	Shantipuram, Sector-F, Phaphamau, near Rapid Action Force Campus, Prayagraj	Uttar Pradesh
3	Shaik Mohammad Rafi B	Assistant Professor ©	ECE	RGUKT RKValley	B4S2 faculty quarters, Vempalli, kadapa, Andhra Pradesh.	Andhra Pradesh
4	Y Arun Kumar Reddy	Assistant Professor	ECE	Rajiv Gandhi University of Knowledge Technologies, RK Valley	B4 Block G2, Faculty Quarters, Idupulapaya-516330, YSR District	Andhra Pradesh
5	Merugu Siva Rama Krishna	Assistant professor	EEE	RGUKT - RK Valley, Andhra Pradesh	Andhra Pradesh, RK Valley Campus , Vempalli, A.P.	Andhra Pradesh
6	B V Sudhakar Reddy	Assistant Professor	ECE	Rajiv Gandhi University of Knowledge Technologies, RK Valley	RK Valley, Vempalli, YSR district, A.P.	Andhra Pradesh
7	Dr. K.Gokulakrishnan	Assistant Professor	ECE	Anna University Regional Campus-Tirunelveli	Tirunelveli, Tamilnadu	Tamil Nadu
8	Shamili S	Assistant Professor	Computer Science	Government First Grade College Lingasugur	Near Huliguda, Lingasugur Taluq Raichur District.	Karnataka
9	Kanusu Srinivasa Rao	Assistant Professor	Computer Science	Yogi Vemana University	Vemana Puram, Kadapa, A.P.	Andhra Pradesh
10	Pooja Honnutagi	Assistant Professor	Computer Science	Government First Grade College,Chittapur	Tq:Chittapur, Karnataka	Karnataka

			Engineering			
11	Shrikant Somanna	Asst professor	Computer Science	Govt first grade college Naubad	Bidar, Naubad, Karnataka	Karnataka
12	Naga Mahesh Vemula	Assistant Professor	ECE	Malla Reddy Engineering College For Women	Maisammaguda, Dhulapally, T.S.	T.S.
13	Karuna Arava	Assistant Professor	CSE	University College of Engineering Kakinada (A)	Nagamalli Thota Junction, Kakinada-533003, A.P.	Andhra Pradesh
14	Dr. Nayana Subhash Ratnaparkhi	Assistant professor	Computer Science	Dnyanpasak Shikshanan Mandal's Arts Comm and Science College	Parbhani, Maharashtra	Maharash tra
15	Tummala Surya Narayana Murthy	Assistant Professor	ECE	University College Of Engineering Vizianagaram	Dwarapudi(P), Vizianagaram-535003, A.P.	Andhra Pradesh
16	Ratnakumari Challa	Assistant Professor	Computer Science Engineering	RGUKT-AP, IIIT-RK Valley	IIIT-RK Valley, Idupulapaya, Kadapa-516330, A.P.	Andhra Pradesh
17	Dr. Krishna Murthy A	Assistant Professor	Computer Science	Govt. First Grade College	Bhalki Tq, Bidar District, Karnataka	Karnataka
18	Bathini Sangeetha	Assistant Professor	CSE	JNTUH CEH	Kukatpally, Hyderabad, T.S.	T.S.
19	Dr. Menkudle Maheshkumar Nagnath	Assistant Professor	Computer Science	Mahatma Gandhi Mahavidyalaya	Ahmedpur, Maharashtra	Maharash tra
20	Mr. Pande Govind Kishanrao	Assistant Professor	Computer Science	Gramin Mahavidyalaya Vasantnagar Kotgyal	Vasantnagar Kotgyal Tq Mukhed, Dist. Nanded 431715, Maharashtra	Maharash tra
21	Thukaram Goud Theegala	Assistant Professor	IT	Ace Engineering College(Autonomous)	Ankushapur, Ghatkesar Mandal, Medchal District, T.S.	T.S.
22	Janak Kapoor	Assistant professor	ECE	Fet Mjp Rohilkhand University Bareilly	Bareilly, Uttar Pradesh	Uttar Pradesh
23	B. Priyanka	Assistant Professor	ECE	Sreenidhi Institute of Science &Technology	Yamnampet, Ghatkesar Hyderabad - 501 301, T.S.	T.S.
24	S K Satyanarayana	Assistant Professor	ECE	Sreenidhi Institute of Science and Technology	Yamnampet Ghatkesar, T.S.	T.S.
25	Chinnaiah Veluru	Assistant Professor	CSE	Vijaya Engineering College	Khammam, T.S.	T.S.
26	Asma Nikhat	Asst professor	Computer Science	Government college(A) kalaburgi	Government college(A) kalaburgi	Karnataka
27	Jyoti Bolannavar	Assistant professor	Computer Science	Sri Mariyappa Balappa Kalakonnavar Government First Grade College Naregal	Naregal Tq: Ron	Karnataka
28	S Praveen Kumar	Assistant Professor	ECE	JNTUH College Of Engineering, Jagtial	Nachupally, Near Kondagattu Kodimial, Jagtial 505501	T.S.
29	Ms. D. Suhasini	Asst. Professor	CSE	AV College Arts, Science and Commerce	Jaganmahal, Hyderabad	T.S.

30	Kumaraswamy Varkuti	Associate Professor	ECE	Sreenidhidi Institute of Science & Technology	Yamanampet, Ghatkesar, Hyderabad	T.S.
31	Prasad acharya	Associate Professor	ECE	Sreenidhi Institute of Science & Technology	Ghatkesar, Hyderabad	T.S.
32	Mamidipaka Hema	Asst Professor	ECE	University College Of Engineering Vizianagaam	Assistant Professor Of ECE, UCEV, JNTUK	Andhra Pradesh
33	Manjunatha Guru V G	Assistant Professor	Computer Science	Government First Grade College, Honnali-577217	Near TB Circle, Honnali - 577217, Davanagere District, Karnataka	Karnataka
34	Dr. Shoieb Ahamed	Assistant Professor	Computer Science	Government First Grade	Sorab, Shimoga, Karnataka	Karntaka
35	Navya Samudrala	Assistant Professor (C)	EEE	JNTUHCEM	Manthani, T.S.	T.S.
36	Smt Suma Latha P N	Assistant professor	Computer Science	SSA Govt first grade college (Autonomous)	Beside Venkateshwara temple, Sathya narayana pet	Karnataka
37	K S Saraswathi Devi	Assistant Professor	Computer Science	Government Science College	Government Science College, Nrupatunga Road, Bangalore	Karnataka
38	M S Lakshmi Devi	Assistant Professor	Computer Science	Govt. First Grade College	Govt. First Grade College, Varthur,	Karnataka
39	Suneel Kumar Duvvuri	Assistant Professor	Computer Science	Government College Autonomous	Y Junction, Rajahmundry, A.P.	A.P.
40	Dr. Rajeshwari Horakeri	Assistant Professor	Computer Science	Government First Grade College Hubli	Rajnagar Hubli	Karnataka
41	Dr T.Vasudeva Reddy	Associate professor	ECE	BVRIT NARSAPUR	BVRIT,NARSAPUR, Hyderabad	T.S.
42	Vinay Kumar V	Assistant Professor	Computer Science	Govt. First Grade College	Raibag, Belagavi-591317	Karnataka
43	Dr. Bhagirathi Halalli	Assistant Professor	Computer Science	Government First Grade College	Raibag Dist: Belagavi	Karnataka
44	Veershetty Halembure	Assistant Professor	Computer Science	Government First Grade College Bhalki	Government First Grade College Bhalki	Karnataka
45	A. Padmaja	Assistant Professor	Electrical & Electronics Engineering	University College of Engineering	Kakinada (JNTUK), Vizianagaram	Andhra Pradesh
46	Dr. Suneetha Eluri	Assistant Professor	Computer Science Engineering	University College of Engineering, JNTU Kakinada	JNTU , Pithapuram Road, East Godavari District	Andhra Pradesh
47	Dr. Anirudh Prabhakar Bhagat	Assistant Professor	Zoology	K.R.T. Arts, B.H. Commerce and A.M. Science (K.T.H.M.) College	Gangapur Road, Nashik – 422002, Maharashtra	Maharashtra

48	Dr. Ashok Yeole	Assistant Professor	Zoology	Maratha Vidya Prasarak Samaj's K.R.T. Arts B.H. Commerce and A.M. Science College	Nashik, Maharashtra	Maharashtra
49	Prajakta Dhage	Assistant Professor	Zoology	K.R.T. Arts, B.H. Commerce and A.M. Science College (KTHM College), Nashik	Gangapur Road, Nashik - 422002. Maharashtra (India)	Maharashtra
50	Dr. Ramnath Baban Andhale	Assistant Professor	Zoology	KRT Arts, BH Commerce And Science (KTHM) College	Ganagapur Road, Nashik	Maharashtra
51	Dr. Vikram Raghunath Kakulte	Ass. Professor	Zoology	K.T. H. M. College	Shivajinagar Gangapur Rd Nashik 422002	Maharashtra
52	Dr.DHANANJAYA REDDY	Assistant Professor	Mathematics	Government Degree College	Government Degree College, Puttur, Andhra Pradesh	Andhra Pradesh
53	Prof. Anil Sukram desai	Assistant Professor	English	KBC.NMU.JALGAON UNIVERSITY	AT.Dhavnyapada Post, Dhaner, Tal Sakri, Dist Dhule	Maharashtra
54	Dr.V. Raghunatha Reddy	Assistant Professor	CSE	Sri Krishnadevaraya University	Ananthapuramu, A.P.	A.P.
55	Dr. M. V. Balasubramanyam	Assistant Professor	Zoology	GFGC and PG centre	Chintamani, Chickaballapur district, Bangalore, Kolar	Karnataka
56	Dr. Kumaraswami C Kulkarni	Principal	Mathematics	T M A E Society's College Of Education	Prasanth Nagar Ilahi Colony	Karnataka
57	Dasari Vijaya Kumar	Principal	Civil Engineering	Kodada Institute Of Technology And Sciences For Women	Rangani Gudi , Anathagiri Road , Kodad - 508206 , Suryapet District , T.S.	T.S.
58	Dr. B. Siva Konda Reddy	Associate Professor	Civil Engineering	JNTUH CEH	Kukatpally, Hyderabad, T.S.	T.S.
59	Thaseen Sultana	Assistant professor	Commerce	Government First Grade College	Frazer Town, Cox Town Circle, Bangalore	Karnataka
60	Dr. Ruchi Yadav	Assistant Professor	Bio Technology	Amity University	Lucknow Campus Malhour (Near Railway Station)	Uttar Pradesh

Please join the course by 9.45 am on 07th Sept 2020.

1st Week Schedule

Date	10.00 to 11.30		11.45 to 1.15		2.00 to 3.30		3.45 to 5.15
07-09-2020 Monday	**10.00 to 10.30 am** **Inaugural Session**	**Introducing IoT** By **Dr. P. Chenna Reddy** Professor, Dept. of CSE JNTUHCEA, Anantapur , A.P chennareddy.cse@jntua.ac.in ph:9441034797	**Introduction to Raspberry pi and Aurdino** by **Dr. S. Suresh Kumar** Assistant Professor & HOD Dept. of IT , JNTUHCEJ, Jagtial sureshsanampudi @gmail.com Ph:9440936885		**IOT Architectures , Applications and Challenges** by **Dr. E. Suresh Babu** Assistant Professor, Dept. of CSE, NIT Warangal esbabu@nitw.ac.in ph: 9440959713		**IOT Architectures , Applications and Challenges** by **Dr. E. Suresh Babu** Assistant Professor, Dept. of CSE, NIT Warangal esbabu@nitw.ac.in ph: 9440959713
08-09-2020 Tuesday	**Introduction to Arduino programming** by **Dr. Siddesh** Assoc. Professor, Dept. of ISE , M. S. Ramaiah institute of Technology, Bangalore siddeshgm@msrit,edu **ph: 9632221981**		**Introduction to Arduino programming** By **Mr. R. Hanumantha raju R** Assistant Professor Department of CSE M. S. Ramaiah institute of Technology, Bangalore hmrcs@msrit.edu Ph: 9844636865		**IOT with Cloud computing using TinkerCad & ThinkSpeak** By **Mr. Rachit Thukral** Director, ETI Labs, Delhi **rachitthukral@etilabs.com**		**IOT with Cloud computing using TinkerCad & ThinkSpeak** By **Mr. Rachit Thukral** Director, ETI Labs, Delhi **rachitthukral@etilabs.com**
09-09-2020 Wednesday	**Test on board built in circuits using Tinkercad Simulaton Environment** by **Dr. Siddesh** Assoc. Professor, Dept. of ISE , M. S. Ramaiah institute of Technology, Bangalore siddeshgm@msrit,edu **ph: 9632221981**		**Test on board built in circuits using Tinkercad Simulaton Environment** by **Mr. R. Hanumantha raju R** Assistant Professor Department of CSE M. S. Ramaiah institute of Technology, Bangalore hmrcs@msrit.edu Ph: 9844636865		**IoT – Data Analytics** By **Dr. D. Lakshmi** Assoc. Professor of CSE, BVRIT Hyderabad & Educational Research Officer, VEDIC, Hyderabad		IoT – Data Analytics By **Dr. D. Lakshmi** Assoc. Professor of CSE, BVRIT Hyderabad & Educational Research Officer, VEDIC, Hyderabad
10-09-2020 Thursday	**In Memory analytics using Apache Spark** By **Dr. Siddesh** Assoc. Professor, Dept. of ISE , M. S. Ramaiah institute of Technology, Bangalore siddeshgm@msrit,edu **ph: 9632221981**		**In Memory analytics using Apache Spark** By **Mr. R. Hanumantha raju R** Assistant Professor, Dept. of CSE M. S. Ramaiah institute of Technology, Bangalore hmrcs@msrit.edu Ph: 9844636865		**IoT Research Issues** By **Dr Samrat L. Sabat** , Professor, School of Physics, HCU, Hyderabad T.S Ph: 8985748008 slssp@uohyd.ac.in		**IoT Research Issues** By **Dr Samrat L. Sabat** , Professor, School of Physics, HCU, Hyderabad T.S Ph: 8985748008 slssp@uohyd.ac.in
11-09-2020 Friday	**Introduction to Python Programming** By **Dr. G. Narasimha** Assoc. Professor, Dept. of CSE, JNTUH CEH, Hyderabad Narasimha06@gmail.com		**Communication Models for IOT** by **Dr O B V Ramanaiah** Professor, Department of CSE, JNTUH, Hyderabad, T.S **obvramanaiah@gmail.com** **ph:9440501888**		**IOT Networking** By **Ms. Manasi Mishra** Director, ETI Labs, Delhi **manasimishra@etilabs.com**		**Lightweight protocols for IOT** By **Ms. Manasi Mishra** **Director, ETI Labs, Delhi** **manasimishra@etilabs.com**
12-09-2020 Saturday	**IOT and Industry** By **Gaurav Kumar** Founder Director and First Promoter of Magma Research and Consultancy Services, India kumargaurav.in@gmail.com		**IOT and Industry** By **Gaurav Kumar** Founder Director and First Promoter of Magma Research and Consultancy Services, India kumargaurav.in@gmail.com		**IoT & its real life applications** by **Prof. S.RN Reddy** Professor & Head, Dept. of CSE , Indira Gandhi Delhi Technical University for Women, Delhi srnreddy@igdtuw.ac.in		**IoT & its real life applications** by **Prof. S.RN Reddy** Professor, Dept. of CSE , Indira Gandhi Delhi Technical University for Women, Delhi srnreddy@igdtuw.ac.in

Vertical dividers between session columns are labelled: TEA BREAK, LUNCH BREAK, TEA BREAK.

Date	10.00 to 11.30	11.45 to 1.15	2.00 to 3.30	3.45 to 5.15
14-09-2020 Monday	Protocol stack of IOT using conti (Hands on session) by **Dr. E. Suresh Babu** Assistant Professor, Dept. of CSE, NIT Warangal esbabu@nitw.ac.in ph: 9440959713	Protocol Stack of IOT using conti (Hands on session) by **Dr. E. Suresh Babu** Assistant Professor, Dept. of CSE, NIT Warangal esbabu@nitw.ac.in ph: 9440959713	IOT Network analysis using Wireshark By **Ms. Manasi Mishra** Director, ETI Labs, Delhi manasimishra@etilabs.com	IOT Network analysis using Wireshark By **Ms. Manasi Mishra** Director, ETI Labs, Delhi manasimishra@etilabs.com
15-09-2020 Tuesday	Machine Learning with IoT By **Mr. Rachit Thukral** Director, ETI Labs, Delhi rachitthukral@etilabs.com	Machine Learning with IoT By **Mr. Rachit Thukral** Director, ETI Labs, Delhi rachitthukral@etilabs.com	IOT and Industry 4.0 By **Dr. Srinivasa K G** Professor Dept. of Information Mgmt & Coordination, NITTTR,Chandigarh kgsrinivasa@nitttrchd.ac.in Ph: 9731696526	IOT and Industry 4.0 By **Dr. Srinivasa K G** Professor Dept. of Information Mgmt & Coordination, NITTTR,Chandigarh kgsrinivasa@nitttrchd.ac.in Ph: 9731696526
16-09-2020 Wednesday	Applications of IOT By **G. Kalyan** **CEO Edutech INNOVATIONS, Hyderabad, T S**	Applications of IOT By **G. Kalyan** **CEO Edutech INNOVATIONS, Hyderabad, T S**	IOT and Industry 4.0 By **Dr. Srinivasa K G** Professor Dept. of Information Mgmt & Coordination, NITTTR,Chandigarh kgsrinivasa@nitttrchd.ac.in Ph: 9731696526	IOT and Industry 4.0 By **Dr. Srinivasa K G** Professor Dept. of Information Mgmt & Coordination, NITTTR,Chandigarh kgsrinivasa@nitttrchd.ac.in Ph: 9731696526
17-09-2020 Thursday	Role of IOT in Agriculture By **Dr. E. Srinivas Reddy** Principal, Nagarjuna University Mail id: Ph: 7893111985	IOT Security(Trust Management System) By **Dr A Kavitha** **Associate Professor of CSE & Additional Controller of Examinations, JNTUH Hyderabad**	IOT Data Storage options By **Dr Srilakshimi** **Associate Professor** **BVRIT**	IOT Data Storage options By **Dr Srilakshimi** **Associate Professor** **BVRIT**
18-09-2020 Friday	Role of IT in Tele Medicine By **Dr. E. Srinivas Reddy** **Principal Nagarjuna University**	IoT Security Issues By **Dr. Gautham Reddy** **NIT, Thadepallygudem, A.P.**	Machine learning for IOT By **Dr S Viswanadha Raju** **Professor, & Vice Principal** **JNTUHCEJ Jagtial**	**Exam**
19-09-2020 Saturday	Application of IOT By **G. Kalyan** **CEO Edutech INNOVATIONS, Hyderabad, T S**	Application of IOT By **G. Kalyan** **CEO Edutech INNOVATIONS, Hyderabad, T S**	Role of IoT in Industry 4.0 and Education by **Mr. Rachit Thukral** Director, ETI Labs, Delhi **rachitthukral@etilabs.com**	Role of IoT in Industry 4.0 and Educationby **Mr. Rachit Thukral** Director, ETI Labs, Delhi **rachitthukral@etilabs.com**

Participants are requested to have hands-on using laptop simultaneously along with the smart device for attending the lecture.

DIRECTOR

S. No.	Title of the Programme	Schedule	Sponsored by	No. of Days	No. of Participants registered
1.	Online Interdisciplinary Refresher Course on **"Internet of Things"**	**07-09-2020 to 19-09-2020**	UGC	12	60