



ONLINE SHORT TERM TRAINING PROGRAMME
(Sponsored By AICTE)

“Blockchain and its Applications”
(4th – 12th October, 2021)



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 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 **“BLOCKCHAIN AND ITS APPLICATIONS”** is proposed to be **organized by HRDC, JNTUH in association with the Department of IT, CVR College of Engineering, R.R. Dist., T.S., during 04-10-2021 to 12-10-2021** through ONLINE.

ABOUT CVR College of Engineering:

CVR College of Engineering was established in 2001. CVRCE is ranked among the top few of more than 600 colleges in AP and Telangana that started in the last two decades. As per NIRF ranking, CVR is in the range of 101-150. The college has been given permanent affiliation and autonomous status by JNTUH. It received UGC autonomous status for a period of six years from 2014-15 to 2019-20 and thereafter received an extension for another five years from 2020-21 onwards. CVR college is also accredited by NAAC with ‘A’ grade. The College has a clearly defined goal of evolving into a hub of academic research. College promotes research by offering research incentives to the faculty and students. CVRCE publishes "CVR Journal of Science & Technology" to disseminate the research findings of faculty and students in their interested research areas. The College is working towards mission accomplishment to serve the nation as a center for advancement, preservation, and dissemination of knowledge.

MAJOR COURSE CONTENTS:

- **Blockchain Introduction, Background & History**
- **Elements of game theory and Cryptocurrencies**
- **Message Digest for Block Chain & SHA256 Hash**
- **Public, Private & Distributed Ledgers**
- **Integration of Blockchain, IoT and AI**
- **Future Blockchain (Hyperledger and Hashgraph)**
- **Applications of Blockchain, Use cases in public, finance, healthcare and governance**
- **Hands on sessions on Implementation of Bitcoin, Designing Blockchain for Record tracking & Security, Hyper ledger Fabric Architecture, Solidity – a language for smart contacts, Ethereum and Remix.**

ELIGIBILITY:

- The faculty members from the departments of IT, CSE and MCA working in AICTE approved Institutions and Industry Professionals.



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. Bipin Bihari Jayasingh
Professor & Head,
Dept. of Information Technology,
CVR College of Engineering
Malgalpalli, Ibrahimpatnam
Hyderabad, T.S.



REGISTRATION FEE PARTICULARS:

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

HOW TO APPLY:

- The faculty members desirous to participate in the program are requested to register their details through online mode at <http://jntuhhrdc.in/delegate-registration> on or before 29th September, 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.

SELECTION CRITERIA:

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

RESOURCE PERSONS: Resource Persons are drawn from different Universities, Industries, MNCs and R & D organizations

IMPORTANT DATES:

Last date for the receipt of application through online	:	29th September, 2021
Intimation of selection to the participants through e-mail	:	30th September, 2021
Course duration	:	4th to 12th October, 2021
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
Contact us: 8008103814 (All working days from 10.30 am to 5.00 pm only)
Mail us: directorhrdcjntuh@jntuh.ac.in
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: 30-09-2021

Dear Sir/Madam,

Thank you for your interest in participating in the AICTE Sponsored One Week Online Short Term Training Programme on “**Blockchain and its Applications**” scheduled from **04-10-2021 to 12-10-2021**, 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 5.00 pm on 30-09-2021.

[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=ec735f64207586fbc4aced8e8aa629717>

Date and time: Monday, 04th October-2021 @ 9:45 am

Meeting number: **2516 098 4060**

Password: **STTPBA**

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 04th October, 2021.

List of Participants:

S. No	Name of the Participant	Designation	Dept.	College Name	College Address	State
1	Mahesh kotha	Assistant professor	Computer science engineering	Cmr technical campus	Kandlakoya medchal	Telangana
2	Sankul revanth	Assistant professor	Computer science engineering	Cvr college of engineering	Vastunagar, mangalpalli , ibrahimpatnam	Telangana
3	M.sunitha	Associate professor	Computer science engineering	Cvr college of engineering	Ibrahimpatnam	Telangana
4	Dr. Prabhakar M	Professor	Computer Science Engineering	REVA University	Kattigenahalli, Bagalur Road, Yelahanka, Bangalore	Karnataka
5	Sushma gudivada	Assistant professor	Computer science engineering	Cvf college of engineering	Vasthunagar mangalpally	Telangana
6	Nimrita koul	Assistant professor	Computer science engineering	Reva university	Bangalore	Karnataka
7	Sadanandam kalvala	Assistant professor	Computer science engineering	Cvr college of engineering	Vaastu nagar, mangalpally	Telangana
8	Baikani krishna	Assistant professor	Computer science engineering	Cvr collage of engineering	Mangalpalli (v), ibrahimpatnam, pocharam, telangana	Telangana
9	Dr. D. Durga bhavani	Professor	Computer science engineering	Cvr college of engineering	Vaastu nagar, mangalpally	Telangana
10	Dr k venkatesh sharma	Professor	Computer science engineering	Cvr college of engineering	Hyderabad, telangana	Telangana

11	Gundala venkata rama lakshmi	Assistant professor	Computer science engineering	Cvr college of engineering	Vastunagar, mangalpalli (v), ibrahimpatnam,	Telangana
12	A seetharam nagesh	Sr. Assistant professor	Information technology	Cvr college of engineering	Magalpalli, ibrahimpatan,hyderabad	Telangana
13	Dr. RAMU MOODU	Associate Professor	Information Technology	TKR Engineering collegemedbowli	MEERPET SAROOR NAGAR HYDERABAD	Telangana
14	Mrs. ETIKALA ARUNA	Assistant Professor	Information Technology	Teegala Krishna Reddy Engineering College	MEERPET MEDBOWLI	Telangana
15	Dr. B. Vikranth	Professor	Information Technology	CVR College of Engineering	Vastunagar, Mangalpally Ibrahimpatnam	Telangana
16	Golla lavanya	Assistant professor	Information Technology	Teegala krishna reddy engineering college	9-3-16/1 nehru nagar Colony champapet	Telangana
17	Kalva hymavathi	Assistant professor	Information technology	Teegala krishna reddy engineering college	Meerpet	Telangana
18	Naga kumari odugu	Assistant professor	Information technology	Tkr engineering college medbowli,meerpet,saroornagar,hyderabad-97	Hyderabad	Telangana
19	Lingala shirisha	Asst.professor	Information technology	Teegala krishna reddy engineering college	Medbowli, meerpet, saroor nagar, hyderabad	Telangana
20	Jakkula sudheer kumar	Assistant professor	Information technology	Teegala krishna reddy engineering college	Medbowli, meerpet	Telangana
21	Vijetha arroju	Asst prof	Information technology	Teegala krishna reddy engineering college	Medbowli, meerper,saroor nagar,hyderabad	Telangana
22	M. Bhagavanthu	Assistant professor	Information technology	Cvr college of engineering	Ibrahimpatnam	Telangana
23	Nelloju priyanka	Assistant professor	Information technology	Teegala krishna reddy engineering college	Medbowli,meerpet	Telangana
24	Dr. Selva rani b	Associate professor	Information technology	Vellore institute of technology	Vellore	Tamil nadu
25	Shiramshetty gouthami	Assistant professor	Computer science engineering	Jayamukhi institute of technological sciences	Narsampet	Telangana
26	Dr. K. Arumugam	Assistant Professor	Computer Science	Karpagam Academy of Higher Education,Coimbatore	Pollachi Main Road, Eachanari Post, Coimbatore - 641	Tamil Nadu
27	Jorika vedika	Assistant professor	Computer Science Engineering	Talla Padmavathi college of engineering	Somidi Kazipet	Telangana
28	Namrata marium chacko	Research scholar	Computer science	Manipal institute of technology	Karkala rd, eshwar nagar, manipal	Karnataka
29	Dr. T. GUHAN	Assistant Professor	Computer Science Engineering	Sri Ramakrishna Engineering College	NGGO Colony, Vattamalai Palayam, Coimbatore	Tamil Nadu
30	Dr bjd kalyani	Associate professor	Computer science	Institute of aeronautical	Institute of dundigal	Telangana

			engineering	engineering		
31	Vadicherla raju	Assistant professor	Computer science engineering	Nalla narasimha reddy educational society's group of institutions	Kukatpally hyderabad	Telangana
32	Vedula sitharamulu	Associate professor	Computer science engineering	Institute of aeronautical engineering	Dundigal, hyderabad - 500 043, telangana, india.	Telangana
33	Kiran kumar b	Assistant professor	Computer science engineering	Nalla malla reddy engineering college	Kachvanisingaram post, ghatkesar mandal	Telangana
34	Md ziauddin	Assistant professor	Computer science engineering	Trinity college of engineering and technology	Bandari kunta, peddapalli	Telangana
35	Dr. Syed asadullah hussaini	Associate professor	Computer science engineering	Hi point college of engineering & technology	Chilkur (v), moinabad (m), r.r. district	Telangana
36	B sravya	Assistant professor	Computer science engineering	Cvr college of engineering	Ibrahimpatan	Telangana
37	Pasula pravallika	Assistant professor	Computer science engineering	Cvr college of engineering	Ibrahimpatan	Telangana
38	Dr nagesh komati	Professor	Computer Science	Sri Shivani Institute Of Management Sciences	Mandal: Gangadhara Dist: Karimnagar	Telangana
39	Manchala manasa	Assistant professor	Computer science engineering	Kg reddy college of engineering & technology	Chilkur village, moinabad mandal, hyderabad,	Telangana
40	K sharath	Assistant professor	Master of computer applications	Bangalore institute of technology	Bit, k r road, v v pura, bengaluru	Karnataka
41	Potteti sumalatha	Assistant professor	Computer science engineering	Bhoj reddy engineering college for women	Is sadan, saidabad,hyderabad	Telangana
42	Amruta M. Deshpande	Assistant Professor	Computer Science Engineering	KLS Gogte Institute of Technology, Belagavi	Udyambagh, Belagavi	Karnataka
43	Gandu sriramya	Assistant Professor	Computer Science Engineering	Geetanjali college of Engineering and Technology	Cheeryala village keesara mandal	Telangana
44	Ravi kumar munaganuri	Associate professor	Computer science engineering	Joginpally b r engineering college	Yenkapally(v), moinabad(m), r.r.(dt)	Telangana
45	Ramesh	Associate professor	Computer science engineering	Vidya jyoti institute of technology	Vjit, aziz nagar gate, hyderabad	Telangana
46	Arati shahahapurkar	Asst. Prof.	Computer science engineering	Kls gogte institute of technology	Udyambag belagavi	Karnataka
47	Basha vankudothu	Associate professor	Computer science engineering	Global institute of engineering and technology	Moinabad rr dist td	Telangana
48	Shirisha edikoju	Assistant professor	Computer science engineering	Teegala krishna reddy engineering college	Medbowli, meerpet, saroonagar, hyderabad	Telangana
49	Dr pvs siva prasad	Professor	Computer science	Nalla malla reddy engineering college	Divya nagar narapalli	Telangana

			engineering			
50	Dr. PRASANTA KUMAR SAHOO	Professor	Computer Science Engineering	Sreenidhi Institute of Science and Technology	Yamnampet, Ghatkesar Hyderabad	Telangana
51	S. Vijaya sri	Asst.prof	Computer science	Aurora's pg college	Chirag Ali Lane, Nampally, Hyderabad	Telangana
52	Santosh reddy p	Assistant professor	Computer science engineering	B. N. M. Institute of technology	12th main, 27th cross, banashankari 2nd stage	Karnataka
53	Dr. L.venkateswara reddy	Professor	Computer science engineering	Sree vidyanikethan engineering collegwe	Sree sai nath nagar, rangampeta tirupati(a.p)	
54	Usikela naresh	Assistant professor	Computer science engineering	Sri indu institute of engineering and technology	Sheriguda ibrahimpatnam rangareddy	Telangana
55	Baburao mikkili	Asst professor	Computer science engineering	Sri vasavi engineering college	Tadepalligudem	Andhra pradesh
56	Chappidi suneetha	Assistant professor	Computer science	Gayatri vidya parishad college for degree and pg courses	Rushikonda, visakhapatnam	Andhra pradesh
57	Yogendra prasad p	Assistant professor	Computer science and systems engineering	Sree vidyanikethan engineering college	Sri sainath nagar a.rangampet	Andhra pradesh
58	Mandala rajkumar	Asst professor	Computer science engineering	Sri indu college of engineering and technology	Facing main road, ibrahimpatnam manda	Telangana
59	Sunil kumar	Professor	Computer science engineering	Sree vidyanikethan engineering college	Sree sainath nagar, a. Rangampet, tirupati	Andhra pradesh
60	Arjun nelikanti	Assistant professor	Computer science engineering	VBIT	Ghatkesar	Telangana
61	Nagunuri.rajender	Asst. Prof	Information technology	Nalla Narasimhareddy Education Society's Group Of Institutions	Hyderabad 500088	Telangana
62	Dr. Bhaskar reddy p v	Professor	Computer science engineering	Reva university , skattegenahalli, bangalore	Bengaluru	Karnataka
63	K.ravikanth	Assistant professor	Computer science engineering	Rajiv gandhi university of knowledge technologies	Rgukt iit basar	Telangana
64	Mr. K. CHANDRA SHEKAR	ASSOCIATE PROFESSOR	Computer Science Engineering	Guru Nanak Institutions Technical Campus (A)	Ibrahimpatnam	Telangana
65	Mandula ashok	Assistant professor	Information technology	St. Martins engineering college	Dhulapally kompally	Telangana
66	Achi sandeep	Assistant professor	Computer science engineering	Sri indu college of engineering and e	Sheirguda ibrahimpatnam	Telangana
67	K. Sreekanth	Associate professor	Computer science engineering	Nalla narasimha reddy education society's group of	Narapally, hyd	Telangana

				institutions		
68	Dr. E. Gurumoorthi	Assistant Professor	Computer Science Engineering	St.Peter's Engineering College	Dullapally, Maisammaguda, Medchal, Hyderabad	Telangana
69	Naramula venkatesh	Assistant professor	Computer science engineering	Pallavi engineering college	Kuntloor, hayathnagar	Telangana
70	Konda hari krishna	Assistant professor	Computer science engineering	Sri vasavi engineering college(autonomous)	Pedatadepally, tadepallygudem, w.g. district	Andhra pradesh
71	Rakoth kandan sambandam	Assistant professor	Computer science engineering	Christ university	Faculty of engineering and technology, christ university, kengeri campus,	Karnataka
72	Dr P SRINIVASA RAO	Associate Professor	Computer Science Engineering	MVGR College of Engineering CHINTALAVALLASA	CHINTALAVALLASA vizianagaram	Andhra Pradesh
73	Sengathir janakiraman	Associate professor	Information technology	Cvr college of engineering	Vastunagar, mangalpalli (v), ibrahimpatnam (m), rangareddy (d)	Telangana
74	Dr.x.s.asha shiny	Associate professor	Computer science engineering	Nalla malla reddy engineering college(aotonomous institution)	kachivani singaram near narapally, ghatkesar mandal,	Tamil nadu
75	Gaddam srikanth reddy	Assistant professor	Computer science engineering	Nalla malla reddy engineering college	Divya nagar, kachivanisingaram(v) , ghatkesar mandal, medchal district, telangana	Telangana
76	Ramya ponnada	Assistant professor	Information technology	G.narayanamma institute of technology and science	Gnits, hyderabad	Telangana
77	G santosh kumar	Assistant professor	Computer science engineering	Mahaveer institute of science & technology	Bandlaguda, hyderabad, t.s.	Telangana
78	Rama rao	Asst professor	Computer science engineering	Nalla malla reddy engineering college	Kachivanisingaram ghatkesar mandal medchel -malkajgiri dist	Andhra pradesh
79	Mrs.B. REBECCA	Assistant Professor	Computer Science Engineering	Nalla Malla Reddy Engineering College	Divya Nagar, Kachvanisingaram, Ghatkesar Medchal	Telangana
80	Anitha chepuru	Associate professor	Information technology	G. narayanamma institute of technology and science	Gnits,shaikpet hyderabad	Telangana
81	Vishnu pantham	Assistant professor	Computer science engineering	Indur institute of engineering and technology	Ponnal village siddipet, siddipet district	Telangana
82	B mounika	Assistant professor	Computer science engineering	Sagi rama krishnam raju engineering college	Chinna amiram,near bhimavaram hospital, bhimavaram-4	Andhra pradesh
83	Dhanaraju murla	Assistant professor	Information technology	Snist	Yamnampet ghatkesar	Telangana

					mandalam,medchal districtic	
84	Divya lanka	Assistant professor	Computer science engineering	Srkr engineering college	Chinnamiram bhimavaram	Andhra pradesh
85	K v n valli	Assistant professor	Computer science engineering	Srkr engineering college	Chinnamiram	Andhra pradesh
86	Cheepu balakrishna	Assistant professor	Computer science engineering	Saispurthi institute of technology	B.gangram sathupally,khammam-507303 telangana	Telangana
87	G mahesh	Assistant professor	Computer science engineering	Cvr college of engineering	Vastu nagar mangalpally	Telangana
88	P. Phani prasad	Assistant professor	Computer science engineering	Mvsr engineering college	Nadergul	Telangana
89	Ch v s satyamurty	Associate professor	Information technology	C v college of engineering	Vastunagar, mangalpally ibrahimpatan	Telangana
90	S v vandana aryasomayajula	Assistant professor	Information technology	Vallurupalli nageswara rao vignana jyothi institute of engineering & technology	Pragathi nagar, nizampet(s.o, hyderabad,	Telangana
91	G rajesh kumar	Associate professor	Information technology	Vnr vignana jyothi institute of engineering and technology	Bachupally, pragathi nagar, nizampet so,	Telangana
92	D yadaiah	Assistant professor	Computer science	University college for women, koti	Ucw, koti, hyderabad	Telangana
93	Kudakala saikrishna	Assistant professor	Computer science engineering	Kgreddy college of engineering technology	Chilkur,moinabad,ra ngareddy	Telangana
94	Keesara sravanthi	Assistant professor	Information technology	Vnr vjiet	Pragathi nagar, bachupally	Telangana
95	Ramya ponnada	Ramya ponnada	Information technology	Gnits	Shaikpet, hyderabad, t.s.	Telangana
96	D sanchith sai	Assistant professor	Information technology	Cvr college of engineering	Vastunagar, mangalpally(v), ibrahimpatnam(m), rangareddy district	Telangana
97	D.n.s.b.kavitha	Assistant professor	Computer science engineering	Srkr engineering college	Chinnaameeram	Andhra pradesh
98	Dr. D kalyani	Asst.prof	Information technology	Vnrvjiet	Pragathi nagar, bachupally	Telangana
99	Pallati narsimhulu	Assistant professor	Information technology	Vnr vignana jyothi institute of engineering & technology	Vignana jyothi nagar, pragathinagar, bachupally, kukatpally	Telangana
100	Swapna siddamsetti	Assistant professor	Computer science engineering	Neil gogte institute of technology	Kachavasingaram	Telangana
101	Rathlavath kalavathi	Research scholar	Computer science engineering	Osmania university	Amberpet shivam road osmania university	Telangana

102	Dr.Yelepi usharani	Assistant Professor	Information Technology	SRI BALAJI RESIDENCY,NEAR SRI KRISHNA GARDENS,SAI LAKSHMI LAYOUT	VNR Vignana Jyothi Institute of Engineering and Technology,Bachupally,Hyderabad	Telangana
103	Abhinandan banik	Asst. Prof.	Computer science engineering	Gitam university	Rudram village, patancheru mandal, hyderabad	Telangana
104	Gundeti srinivas	Assistant professor	Information technology	Cvr college of engineering	Vastunagar, mangalapalli (v), ibrahimpatnam (m), rangareddy (d)	Telangana
105	Mekam anjaneyulu	Assistant professor	Cse(data science)	Vignan institute of technology & science	Deshmukhi (v), pochampally (m), yadadri bhuvanagiri (d), telangana	Telangana
106	Jaiganesh m	Assistant professor	Computer science engineering	Srm trp engineering college	Srm nagar irungallur trichy	Tamil nadu
107	Balaji GN	Associate Professor	Computer Science Engineering	SRM TRP Engineering College	NH 45, Mannachanallur, Taluk, Irungalur,	Tamil Nadu
108	Harika thokala	Assistant professor	Computer science engineering	St.peter's engineering college (autonomous)	Maisammaguda, dhulapally, kompally, hyderabad-500100	Telangana
109	Dr muralidhar pantula	Associate professor	Computer science engineering	Cmr institute of technology	Kandlakoya, medchal	Telangana
110	Kalapala sri lakshmi	Assistant professor	Computer science engineering	Seshadri rao gudlavalleru engineering college	Gudlavalleru	Andhra pradesh
111	D bhanu mahesh	Assistant professor	Information technology	Cvr college of engineering	Managalpally (v) , ibrahimpatnam	Telangana
112	Dr diana mores	Professor and head	Computer science engineering	St. Peters engineering college	Maisammaguda	Telangana
113	Katha.chandraa hekhar	Asst.prof	Computer science engineering	Indur institute of engineering and technology	V:ponnal, siddipet	Telangana
114	Dr b.veera jyothi	Assistant professor	Information technology	Chaitanya bharathi institute of technology	Gandipet, hyderabad.	Telangana
115	Sidda reddy	Associate professor	Information technology	Cvr college of engineering	Vasthunagar, mangalapalli, ibrahimpatnam	Telangana
116	Nayani sateesh	Assistant professor	Information technology	Cvr college of engineering	Vastunagar(v) , mangal pally(m) , ibrahimpatnam	Telangana
117	S anupkant	Asst prof	Information technology	Cvrce	Mangalpally	Telangana
118	K.anil	Assistant professor	Information technology	St peters engineering college	Opposite ts forest academy dullapally, maisammaguda, medchal	Telangana
119	Mallareddy adudhodla	Associate professor	Information technology	Cvr college of engineering	Mangalpally ibrahimpatnam rangareddy	Telangana

120	Dr.r.seetharamaiah	Professor,it	Information technology	Cvr college of engineering	Mangalpalli,ibrahimp atnam	Telangana
121	K madan mohan	Assistant professor	Computer science engineering	Cmr institute of technology	Kandlakoya (v). Medchal (m). Hyderabad.	Telangana
122	Mr. G. Partha Sarathy	Assistant Professor	Computer Science Engineering	SRM TRP ENGINEERING COLLEGE	Irungalur, Trichy	Tamil Nadu
123	Sowjanya jindam	Assistant professor	Information technology	Maturi venkata subba rao engineering college	Nadergul	Telangana
124	Dr.yaswanth kumar avulapati	Academic consultant	Computer science	S.v.u.college of cm &cs, s.v.university	Tirupati	Andhra pradesh
125	Dr S VENKATA SURYANARAYANA	Associate professor	Information Technology	CVR College of Engineering	Vastunagar	Telangana
126	Arpitha kotte	Assistant professor	Information technology	Cvr college of engineering	Mangalpalli, vastunagar, ibrahimpatnam	Telangana
127	Durgam muninder	Assistant professor	Information technology	Maturi venkata subbarao engineering college	Nadergul, balapur mandal,rr dist-	Telangana
128	Reshma sree	Assistant professor	Information technology	Cvr college of engineering	Mangalpally, vasthunagar, rangareddy	Telangana
129	Kommeraditya kumar	Assistant professor	Information technology	Cvr college of engineering	Vastunagar, mangalpalli ibrahimpatnam, ,	Telangana
130	Kunchaparthy jyothsna latha	Assistant professor	Computer science engineering	Seshadri rao gudlavalleru engineering college	Gudlavalleru	Andhra pradesh
131	P. Vasantha lakshmi	Assistant professor	Csit	Cvr college of engineering	Mangalpalli, ibrahimpatnam	Telangana
132	Shankerpally swetha	Assistant professor	Information technology	Cvr engineering college	Mangalpalli (v), ibrahimpatnam,	Telangana
133	P nagarani	Assistant professor	Computer science and information technology	Cvr college of engineering	Vastunagar, mangalpalli (v), ibrahimpatnam (m), rangareddy (d)	Telangana
134	Vineela krishna suri	Assistant professor	Computer science and information technology	Cvr college of engineering	Vastunagar	Telangana
135	Dr R RAJA	Associate Professor	Computer Science Engineering	CVR COLLEGE OF ENGINEERING	Vastunagar, Mangalpalli, Ibrahimpatan, R R District	Tamil Nadu
136	M prathyusha	Assistant professor	Information technology	Cvr college of engineering	Vasthunagar, mangalpalli, ibrahimpatnam	Telangana
137	Dr. V. Gokula krishnan	Associate professor	Computer science and information technology	Cvr college of engineering	Mangalpally, ibrahimpatan, ranga reddy	Telangana
138	Rakesh kumar godi	Associate professor	Information technology	Cvr college of engineering	Hyderabad	Telangana

139	Thakur ritesh bankat singh	Associate professor	Computer science engineering	Indur institute of engineering and technology	Siddipet	Telangana
140	Dr. Kothuri parashu ramulu	Assistant professor	Computer science engineering	Indur institute of engineering and technology	Vi: ponnala, mandal & district: siddipet,	Telangana
141	Kattupalli sudhakar	Associate professor	Computer science engineering	Pscmr college of engineering and technology	Vijayawada	Andhra pradesh



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AICTE Sponsored ONLINE SHORT TERM TRAINING PROGRAMME
“Blockchain and its Applications”
(04th – 12th October, 2021)
Organized by



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

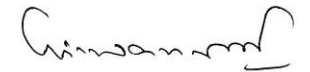
Date	10.00 to 11.30 AM			11.45 to 1.15 PM		2.00 to 3.30 PM		3.45 to 5.15 PM	5.30 to 7.30 pm
04-10-2021 Monday	10.00 to 11.00 AM	Introduction to Blockchain Technologies Dr. S Venkatraman Scientist H, ISRO 9849611711 sarma6019@gmail.com	TEA BREAK	Emerging Opportunities and Research Trends in Blockchain Dr. Manas Ranjan Patra Professor Berhampur University, Berhampur 9437145430 hod.cs@buodisha.edu.in	LUNCH BREAK	Crypto background to understand the working of the Blockchain Dr. Y V Subba Rao Assistant Professor University of Hyderabad 9849032583 yvsrscs@uohyd.ac.in	TEA BREAK	Hashing, public key cryptosystems Dr. Y V Subba Rao Assistant Professor University of Hyderabad 9849032583 yvsrscs@uohyd.ac.in	Assignment Session
05-10-2021 Tuesday	Elements of Game Theory, Cryptocurrencies, Security Issues in Blockchain Dr. P E Shubhakar, Associate Professor & Head MNIT- Jaipur 9462937359 espilli.cse@mnit.ac.in		TEA BREAK	MerkleTree Double-Spend Problem, New Developments In Blockchain Dr. Lalitha Surya Kumari Professor, Dept. of CSE KL University 9490017562 vlalithanagesh@gmail.com	LUNCH BREAK	Introduction to Bitcoin, The Bitcoin Network Dr. T V Rajinikanth Prof. & Dean R&D, SNIST 9849414375 rajinitv@gmail.com	TEA BREAK	The Bitcoin Mining Process, Dr. T V Rajinikanth Prof. & Dean R&D, SNIST 9849414375 rajinitv@gmail.com	Assignment Session

06-10-2021 Wednesday		HOLIDAY			
07-10-2021 Thursday	<p>Cryptographic primitives and its uses in Block chain</p> <p>Dr. Ashok Kumar Das Associate Professor IIIT Hyderabad 9381628482 ashok.das@iiit.ac.in</p>	<p>Block chain-based Data Delivery in internet of Drones.</p> <p>Dr. Ashok Kumar Das Associate Professor IIIT Hyderabad 9381628482 ashok.das@iiit.ac.in</p>	<p>ity-Language of Smart Contracts Installing Solidity & Ethereum Wallet</p> <p>Mr. T Ramkumar Project Manager Aditi Software Hyderabad 7995466324 t.ramkumarmail@gmail.com</p>	<p>Hands on session with Ethereum</p> <p>Mr. T Ramkumar Project Manager, Aditi Software, Hyderabad 7995466324 t.ramkumarmail@gmail</p>	

Date	10.00 to 11.30 AM	TEA BREAK	11.45 to 1.15 PM	LUNCH BREAK	2.00 to 3.30 PM	TEA BREAK	3.45 to 5.15 PM	5.30 to 7.30 pm
08-10-2021 Friday	<p>Blockchain Mechanism, Distributed Network, Decentralized Application & Cryptonomic: Understanding of Cryptocurrency & Security</p> <p>Mr. VanshdeepSinha Project Engineer, CDAC Pune 9873473991 vanshdeepsinha@gmail.com</p>		<p>Smart Contracts, Consensus Algorithms</p> <p>Mr. T Ramkumar Project Manager, Aditi Software, Hyderabad 7995466324 t.ramkumarmail@gmail.com</p>		<p>Hands on session with remix</p> <p>Mr. T Ramkumar Project Manager, Aditi Software, Hyderabad 7995466324 t.ramkumarmail@gmail.com</p>		<p>Hands on session with remix</p> <p>Mr. T Ramkumar Project Manager, Aditi Software, Hyderabad 7995466324 t.ramkumarmail@gmail.com</p>	Assignment Session
09-10-2021 Saturday			HOLIDAY					
10-10-2021 Sunday			HOLIDAY					:

11-10-2021 Monday	Blockchain for Trade and Supply Chain Finance Mr. V Sinivasa Raju Project Lead, MSR IT service, Hyderabad 7032795678 rajuvvs1974@gmail.com	Private, Public and Consortium Network, Use cases in public and governance Dr. Shanthi Makka Professor, Department of CSE, Geethanjali College of Engineering and Technology 9810240417 dr.shanthimakka@gmail.com	Blockchain in healthcare and Cybersecurity Dr. Prasanta Kumar Sahoo Professor, Dept. of CSE Sreenidhi Institute of Science & Technology 9490935625 prasantakumars@sreenidhi.edu.in	Blockchain for Digital Transformation Mrs. S Vigneswari Joint Director CDAC Chennai 9442957007 vigneswaris@cdac.in
12-10-2021 Tuesday	Privacy and Identity Issues Mr. Gokul Alex Founder, Semiott Society 9846688444 gokulalexoffice@gmail.com	Introduction to Hyperledger Building DApps using Hyperledger Fabric Mr. Rajashekar Kodi Project Lead, TechMahendra, Hyderabad 9010914902 blockchainshekar@gmail.com	National Education Policy 2020 by Col. B. Venkat mail ID director.fdc@aicte-india.org	Online Exam & 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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ONLINE SHORT TERM TRAINING PROGRAMME (Sponsored By AICTE) "Blockchain and its Applications"

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) "Blockchain and its Applications"	04-10-2021 to 12-10-2021	AICTE	6	140



Golden Jubilee Year of JNTUH (1972 - 2021)



JNTUH - AICTE Joint STTP Programmes

1. "Seismic Design of Multi-storey Buildings: IS 1893-2016"
2. "Blockchain and its Applications"
3. "Latest Trends and Challenges in Electric Vehicle Technology and Battery Management Systems"
(4th - 12th October 2021)

INAUGURAL PROGRAMME on 04-10-2021 at 10.10 AM

CHIEF GUEST



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

Welcome Address



Dr. GK Viswanadh
Director, UGC-HRDC, JNTUH

Address by



Dr. J. Praveen
Principal, GRIET

Address by



Dr. K.S. Nayanathara
Principal, CVR College of
Engg.

Address by



Dr. K. Prakash
Principal, Vaagdevi
College of Engg.

Vote of Thanks



Dr. K. Naga Sujatha
Dy. Director, UGC-HRDC,
JNTUH

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