



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)


1.2.1 Number of Add On/Certificate/Value Added Courses Offered during the Last five years

Total Number of Courses: 06

2020-2021

S. No	Number of Add On/Certificate/Value Added Courses Offered	Course Code	Duration Of Course	No. of Students Enrolled in the year
1.	Crypto Currencies and Block chain Technology	20CSEVAC01	35	121
2.	Design Principles of IOT	20ECEVAC01	35	81
3.	Data Science Foundation Using R	20ECEVAC02	35	79
4.	Industrial Internet of Things	20EEEVAC01	35	87
5.	Designing of Landscape Gardens	20CEVAC01	32	59
6.	Basics of CATIA V5	20MECHVAC01	32	222




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"

EVENT REPORT

Name of the Course: CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY

Name of the Instructor: Mr. S. S. Senthil Kumar AP/CSE/SVCET

Mrs. S. Divya AP/CSE/SVCET

Year and Branch: II, III, IV & ME-CSE- COMPUTER SCIENCE AND ENGINEERING

Duration of Course: 35 Hrs (06.07.2020 to 11.07.2020)

SUMMARY OF THE EVENT:

The Course was inaugurated on **06.07.2020** at 8.30 am by our respectable Principal and HOD. As per the Course plan session was started and went smooth for the Remaining days. On the last day **11.07.2020** by 2.30 pm the course was Completed Successfully.

During the Six Days of the program Students were participated with enthusiasm and they finally gained Knowledge on "Crypto Currencies and Block chain Technology"

ASSESMENT MODE:

No of Students Enrolled: 121

Scheme of Exam: Online

No of Students appeared: 121

No of Students Passed: 121

Date of Exam: 11.07.2020

OUTCOME:

After finishing the course, the students were able to understand block chain trust, Security, Transparency, and the traceability of the data shared and delivered cost savings with new efficiencies. They were also able to understand about the block chain shared and immutable ledger that can only be accessed by member with permission.

V. Uma
COORDINATOR

(Mrs. Uma. V)

P. Rethinasabapathy
HOD / CSE

(Mr. P. Rethinasabapathy)



P. Rethinasabapathy
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

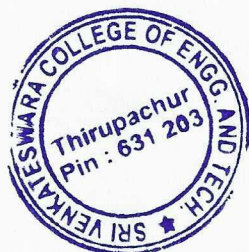
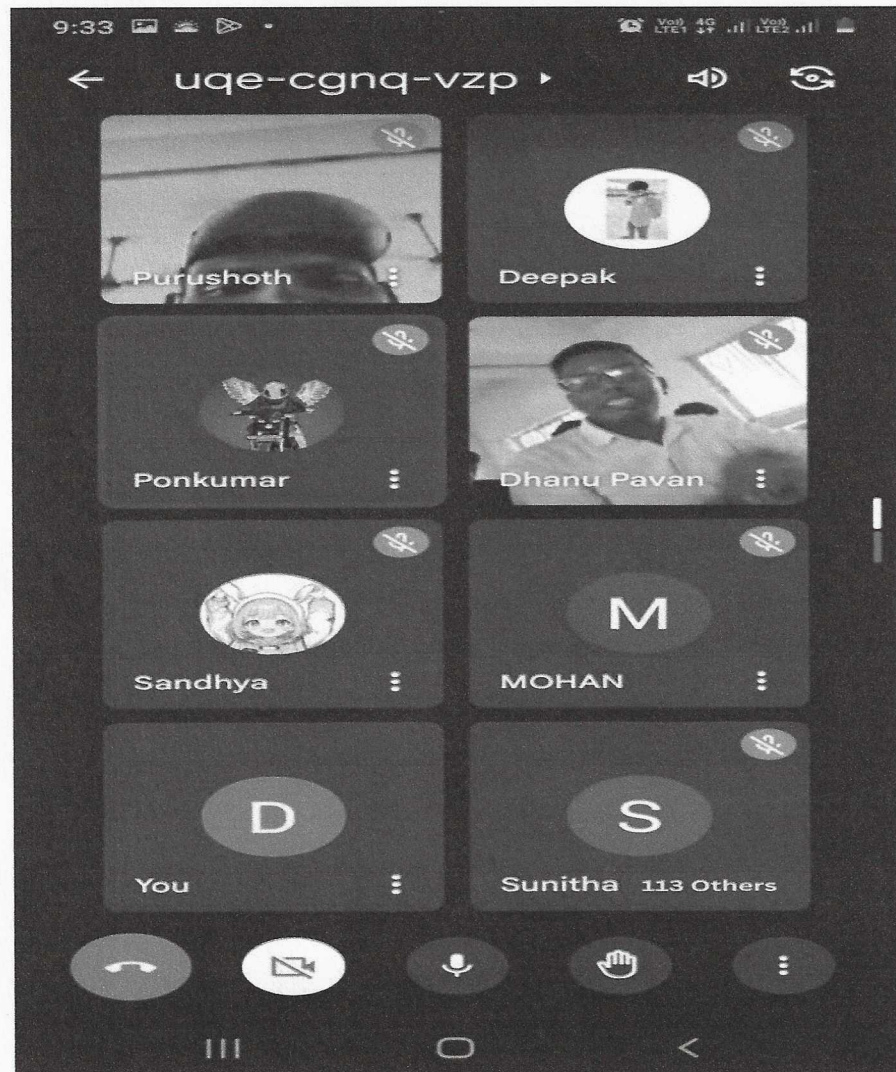


SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"



[Handwritten Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203.



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

REQUEST LETTER

From

P. Rethinasabapathy
HOD /CSE
SVCET
Thirupachur.

Permitted
Jul

To,

The Principal
SVCET
Thirupachur

Respected sir,

Sub: Requesting permission to conduct a 6 Days value added course –Reg

As the Head of **Computer Science and Engineering** Department, I would like to request your support and permission to conduct Training Program on “**Crypto Currencies and Block Chain Technology**” in our department. There is a need that has been identified of keeping the students up to date with the new technologies. Most students would not have knowledge on this area which is not our available in our curriculum. So, there is need for a there is need for this program to challenge the industry opportunities.

The dates for the Training program have been fixed. The Training will start on 06.07.20 and end on 11.07.20 (35 Hrs). Will be handled by **Mr. S. S. Senthil Kumar, Asst. Prof, SVCET and Mrs. S. Divya, Asst. Prof, SVCET**

Please find the attached Invitation, circular to students, and a presentation highlighting the key areas that will be focused in the Training program.

P. Rethinasabapathy
HOD / CSE

(Mr. P. Rethinasabapathy)

Thanking You

J. Venkatesh
PRINCIPAL

(Dr. J. Venkatesh)



J. Venkatesh
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

26.6.2020

CIRCULAR

The department of Computer Science and Engineering will be conducting value added course on "Crypto Currencies and Block chain Technology" from 06.07.2020 to 11.07.2020 (35 Hrs). It is proposed to keep the students up to date with the new technologies.

All the students are requested to participate actively, certificate will be provided for the enrolled Participants.

All the interested candidates should enroll their names to Mrs. Uma. V, Assistant Professor, Department of Computer Science and Engineering on or before 30.06.2020

HOD / CSE

(Mr. P. Rethinasabapathy)

PRINCIPAL

(Dr. J. Venkatesh)



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

THIRUPACHUR - 631203, THIRUVALLUR TK , & DT

APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY

Date : 06.07.2020 - 11.07.2020

RESOURCE PERSON

1. Mr. S.S. Senthil Kumar / Asst prof / SVCET
2. Mrs. S. Divya / Asst Prof / SVCET



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

Mr. P. Rethinasapabathy

HOD / CSE



Dr.J. Venkatesh

PRINCIPAL



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

RESOURCE PERSON PROFILE


Resource person:1

Name : Mr. S. S. Senthil Kumar
Designation : Assistant Professor
Department : CSE
Organization : SVCET
Phone Number : 9444897461
Email.ID : senthilsscse@gmail.com
Qualification : ME
Experience : 15 years

Resource person:2

Name : Mrs. S. Divya
Designation : Assistant Professor
Department : CSE
Organization : SVCET
Phone Number : 9444005450
Email.ID : divyabala2012@gmail.com
Qualification : ME
Experience : 6.5 Years




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01 – CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY

COURSE CONTENT

OBJECTIVES

- The goal of block chain is to allow digital information to be recorded and distributed, but not edited.
- Cryptography technology is used for multiple purposes for securing the various transactions occurring on the network, for controlling the generation of new currency units, and for verification of the transfer of digital asserts and tokens
- Cryptography has four major goals: confidentiality, integrity, authentication and non-repudiation.

MODULE-1 INTRO TO CRYPTOGRAPHY & CRYPTOCURRENCIES

Bit coin mechanics – Bit coin nuts and bolts –Wallets: managing and protecting crypto assets-Classical Consensus – Consensus in the internet setting –sybil resistance

MODULE-2 CONSENSUS PROTOCOLS

Ethereum and decentralized applications- Ethereum: Decentralized Apps, EVM, and the Ethereum blockchain –Programming in solidity –Stable ions and oracles – Decentralized exchanges – Lending systems –Legal aspects and regulation.

MODULE-3 DECENTRALISED FINANCE AND ECONOMICS

Privacy: de-anonymizing the blockchain and mixing –SNARKs: what they are and how they used – Constructing a pre-processing zk – SNARK –Scaling the blockchain: payment channels and state channels –Scaling the block chain: Optimistic Rollup, and Validium.

OUTCOMES:

- Blockchain increases trust, security, transparency, and the traceability of data shared across a business network and delivers cost savings with new efficiencies.
- Blockchain for business uses a shared and immutable ledger that can only be accessed by members with permission.

V. Uma

COORDINATOR

(Mrs. Uma. V)



P. Rethinasabapathy

PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

HOD / CSE

(Mr. P. Rethinasabapathy)



SRI VENKATESWARA

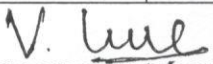
COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01 – CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY

COURSE SCHEDULE

6 Days Training Schedule – CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY			
Day & Date	Session & Time	Speaker Name	Session Topics
Day 1 & 06.07.20	8.30 am to 10.30am	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Bitcoin mechanics
	10.45 am to 12.45 pm	Mrs. S. Divya Asst. Prof., SVCET	Bitcoin nuts and bolts-
	1.30 pm to 3.30pm	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Wallets: managing and protecting crypto assets-
Day 2 & 07.07.20	8.30 am to 10.30am	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Classical Consensus
	10.45 am to 12.45 pm	Mrs. S. Divya Asst. Prof., SVCET	Consensus in the internet setting- sybil resistance
	1.30 pm to 3.30pm	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Ethereum and decentralized applications
Day 3 & 08.07.20	8.30 am to 10.30am	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Ethereum: Decentralized Apps, EVM, and the Ethereum blockchain
	10.45 am to 12.45 pm	Mrs. S. Divya Asst. Prof. SVCET	Programming in solidity-Stable coins and oracles
	1.30 pm to 3.30pm	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Decentralized exchanges
Day 4 & 09.07.20	8.30 am to 10.30am	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Lending systems- Legal aspects and regulation
	10.45 am to 12.45 pm	Mrs. S. Divya Asst. Prof., SVCET	SNARKS: what they are and how they are used
	1.30 pm to 3.30pm	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Constructing a pre-processing zk-SNARK
Day 5 & 10.07.20	8.30 am to 10.30am	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Scaling the blockchain payment channels and state channels
	10.45 am to 12.45 pm	Mrs. S. Divya Asst. Prof., SVCET	Scaling the blockchain
	1.30 pm to 3.30pm	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	payment channels and state channels
Day 6 & 11.07.20	8.30 am to 10.30am	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	Scaling the blockchain
	10.45 am to 12.45 pm	Mrs. S. Divya Asst. Prof., SVCET	Optimistic Rollup
	1.30 pm to 2.30pm	Mr. S. S. Senthil Kumar, Asst Prof, SVCET	ZK-Rollup, and Validium & Test


COORDINATOR
(Mrs. Uma. V)




PRINCIPAL

HOD / CSE
Sri Venkateswara College of
Engineering and Technology,
(Mr. P. Rethinasabapathy)
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01 – CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY

Course Code	20CSEVAC01
Name of the Course	CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY
Duration of the Course	35 HOURS
Academic Year	2020-21
Period of the Course	06.07.2020-11.07.2020

LIST OF STUDENTS ENROLLED

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS
1	II	112419104001	ABDUL JAMAL.A
2	II	112419104002	ABOORWIN SHANU.R.S
3	II	112419104003	AKASH.T
4	II	112419104006	DEEPIKA.R
5	II	112419104007	DEVISRI.S
6	II	112419104008	DHANUSHIYA.M
7	II	112419104010	JAYADHARSHINI.J
8	II	112419104012	KARTHICK.M
9	II	112419104013	KAVIDHANJALI.P
10	II	112419104014	LAKSHMI SINDHURA.A
11	II	112419104015	MOHAN.K
12	II	112419104017	SARATH KUMAR.P
13	II	112419104018	SAVITHRI.B
14	II	112419104020	SRUTHIKA.S
15	II	112419104021	SWEATHA.K
16	II	112419104022	VASANTHA.G
17	II	112419104023	YOGESH.G
18	II	112419104024	YUVASHREE.Y



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS
19	II	112419104301	JUSTIN AUGUSTUS.A
20	III	112418104001	AKASH J
21	III	112418104002	AKSHAYA R
22	III	112418104003	ANITHA M K
23	III	112418104004	ARUN S
24	III	112418104006	CELINA HÉLAN A
25	III	112418104007	DHARANI D
26	III	112418104008	DINESH S
27	III	112418104009	DIVYA S
28	III	112418104010	DURGADEVI S
29	III	112418104011	GAYATHRI.V
30	III	112418104012	GAYATHRI.V
31	III	112418104013	GOKUL A
32	III	112418104015	HARIHARAN E
33	III	112418104017	JAYANDRAN S
34	III	112418104018	KARTHICK S
35	III	112418104019	KIRUBA G
36	III	112418104020	KISHORE S
37	III	112418104021	LAKSHMI NARAYANAN M B
38	III	112418104022	LAVANYA M
39	III	112418104023	LAVANYA M S
40	III	112418104024	LAXMAN B
41	III	112418104025	MANIMEGALAI M
42	III	112418104026	MANI SELVAM R
43	III	112418104027	NANDHA KUMAR U
44	III	112418104028	NARMADHA P I
45	III	112418104029	PAVITHRA G V



PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS
46	III	112418104030	RAJASEKAR L
47	III	112418104031	SANTHOSH KUMAR P
48	III	112418104032	SATHEESH S
49	III	112418104033	SELEENA P J
50	III	112418104034	SUNITHA D
51	III	112418104035	SURIYA M'
52	III	112418104036	SURIYAPRAKASH R
53	III	112418104037	SURYA K
54	III	112418104038	SWETHA D
55	III	112418104039	THENMOZHI M S
56	III	112418104041	VASANTH KUMAR E
57	III	112418104042	VICKYRAJ H
58	III	112418104043	VIGNESH K
59	III	112418104044	VIJAYALAKSHMI A
60	III	112418104301	DEVENDIRAN S
61	IV	112417104002	AKASH V
62	IV	112417104003	ANUPRIYA S
63	IV	112417104004	ARUN S
64	IV	112417104005	BARGAVI D
65	IV	112417104006	CHARLES S
66	IV	112417104007	DAARTHY A
67	IV	112417104008	DEEPIKA J
68	IV	112417104009	GNANA ANISH A
69	IV	112417104010	HEMACHANDRAN V
70	IV	112417104011	ISWARYA S
71	IV	112417104012	JOTHIKA G
72	IV	112417104013	KALAIYARASI B



PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS
73	IV	112417104014	KAVITHA K
74	IV	112417104015	KAVIYA S
75	IV	112417104016	KAVIYARASI G P
76	IV	112417104017	KEERTHIKA K
77	IV	112417104018	KOTTESWARAN M
78	IV	112417104019	LOKESHWARI S
79	IV	112417104020	LYDIA RUNKE P
80	IV	112417104021	MOHANRAJ S
81	IV	112417104022	NANDHINI M
82	IV	112417104023	NAZEEYA BEGUM A
83	IV	112417104025	NITHISH KUMAR P
84	IV	112417104026	PAVITHRA E
85	IV	112417104027	PREETHA R
86	IV	112417104028	PREETHA R
87	IV	112417104029	PREETHI B
88	IV	112417104030	PREETHI B
89	IV	112417104031	PUNITHAN R
90	IV	112417104032	RAGURAMAN K
91	IV	112417104033	RAJESH KANNAN K
92	IV	112417104034	SANTHOSH S
93	IV	112417104035	SHANTHI S
94	IV	112417104036	SHILPA S
95	IV	112417104038	TEENA J
96	IV	112417104039	UPPULURI SAI JEEVAN
97	IV	112417104040	VENKATESAN N
98	IV	112417104041	VIJAYASREE M
99	IV	112417104042	VIMALA T



PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS
100	IV	112417104303	SANDALIYA M
101	I-ME-CSE	112420405001	AJITH K
102	I-ME-CSE	112420405002	JESY B
103	I-ME-CSE	112420405003	KARTHICK MURUGAN S
104	I-ME-CSE	112420405004	KEERTHANA S
105	I-ME-CSE	112420405006	KEERTHANA V P
106	I-ME-CSE	112420405007	LATHA J
107	I-ME-CSE	112420405008	PADMANABAN R
108	I-ME-CSE	112420405009	PAVITHRA V
109	I-ME-CSE	112420405010	POOVIZHI D
110	I-ME-CSE	112420405011	PRITHYA M
111	I-ME-CSE	112420405012	RITESH KUMAR
112	I-ME-CSE	112420405013	SARASWATHI V
113	I-ME-CSE	112420405014	SHAMILI S
114	I-ME-CSE	112420405015	SWETHA M
115	I-ME-CSE	112420405016	TEJASWANI T D
116	II-ME-CSE	112419405001	RASHMI O. D
117	II-ME-CSE	112419405002	SANGEETHA J
118	II-ME-CSE	112419405003	SONIYA R
119	II-ME-CSE	112419405004	SUBRAMANIAN S
120	II-ME-CSE	112419405005	A.VINOTHINI
121	II-ME-CSE	112419405006	VINOTHKUMAR K

V. Uma
COORDINATOR

(Mrs. Uma. V)



P. Rethinasabapathy
HOD / CSE

(Mr. P. Rethinasabapathy)

P. Rethinasabapathy
PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01 – CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY

Course Code	20CSEVAC01
Name of the Course	CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY
Duration of the Course	35 HOURS
Academic Year	2020-21
Period of the Course	06.07.2020-11.07.2020

ATTENDANCE

S.NO	YE AR	REGISTER NUMBER	NAME OF STUDENTS	06.07.20		07.07.20		08.07.20		09.07.20		10.07.20		11.07.20		TOTAL HOURS (35)
				6 HOURS		6 HOURS		6 HOURS		6 HOURS		6 HOURS		5 HOURS		
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
1	II	112419104001	ABDUL JAMAL.A	/	/	/	/	/	/	/	/	/	/	/	/	35
2	II	112419104002	ABOORWIN SHANU.R.S	/	/	/	/	/	/	/	/	/	/	/	/	35
3	II	112419104003	AKASH.T	/	/	/	/	/	/	/	/	/	/	/	/	35
4	II	112419104006	DEEPIKA.R	/	/	/	/	/	/	/	/	/	/	/	/	35
5	II	112419104007	DEVISRI.S	/	/	/	/	/	/	/	/	/	/	/	/	35
6	II	112419104008	DHANUSHIYA.M	/	/	/	/	/	/	/	/	/	/	/	/	35
7	II	112419104010	JAYADHARSHINI J	/	/	/	/	/	/	/	/	/	/	/	/	35
8	II	112419104012	KARTHICK.M	/	/	/	/	/	/	/	/	/	/	/	/	35
9	II	112419104013	KAVIDHANJALI.P	/	/	/	/	/	/	/	/	/	/	/	/	35
10	II	112419104014	LAKSHMI SINDHURA.A	/	/	/	/	/	/	/	/	/	/	/	/	35
11	II	112419104015	MOHAN.K	/	/	/	/	/	/	/	/	/	/	/	/	35
12	II	112419104017	SARATH KUMAR.P	/	/	/	/	/	/	/	/	/	/	/	/	35
13	II	112419104018	SAVITHRI.B	/	/	/	/	/	/	/	/	/	/	/	/	35
14	II	112419104020	SRUTHIKA.S	/	/	/	/	/	/	/	/	/	/	/	/	35
15	II	112419104021	SWEATHA.K	/	/	/	/	/	/	/	/	/	/	/	/	35
16	II	112419104022	ANUSANTHA.G	/	/	/	/	/	/	/	/	/	/	/	/	35



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YE AR	REGISTER NUMBER	NAME OF STUDENTS	06.07.20		07.07.20		08.07.20		09.07.20		10.07.20		11.07.20		TOTAL HOURS (35)
				6 HOURS		6 HOURS		6 HOURS		6 HOURS		6 HOURS		5 HOURS		
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
17	II	112419104023	YOGESH.G	/	/	/	/	/	/	/	/	/	/	/	/	35
18	II	112419104024	YUVASHREE.Y	/	/	/	/	/	/	/	/	/	/	/	/	35
19	II	112419104301	JUSTIN AUGUSTUS.A	/	/	/	/	/	/	/	/	/	/	/	/	35
20	III	112418104001	AKASH J	/	/	/	/	/	/	/	/	/	/	/	/	35
21	III	112418104002	AKSHAYA R	/	/	/	/	/	/	/	/	/	/	/	/	35
22	III	112418104003	ANITHA M K	/	/	/	/	/	/	/	/	/	/	/	/	35
23	III	112418104004	ARUN S	/	/	/	/	/	/	/	/	/	/	/	/	35
24	III	112418104006	CELINA HELAN A	/	/	/	/	/	/	/	/	/	/	/	/	35
25	III	112418104007	DHARANI D	/	/	/	/	/	/	/	/	/	/	/	/	35
26	III	112418104008	DINESH S	/	/	/	/	/	/	/	/	/	/	/	/	35
27	III	112418104009	DIVYA S	/	/	/	/	/	/	/	/	/	/	/	/	35
28	III	112418104010	DURGADEVI S	/	/	/	/	/	/	/	/	/	/	/	/	35
29	III	112418104011	GAYATHRI.V	/	/	/	/	/	/	/	/	/	/	/	/	35
30	III	112418104012	GAYATHRI.V	/	/	/	/	/	/	/	/	/	/	/	/	35
31	III	112418104013	GOKUL A	/	/	/	/	/	/	/	/	/	/	/	/	35
32	III	112418104015	HARIHARAN E	/	/	/	/	/	/	/	/	/	/	/	/	35
33	III	112418104017	JAYANDRAN S	/	/	/	/	/	/	/	/	/	/	/	/	35
34	III	112418104018	KARTHICK S	/	/	/	/	/	/	/	/	/	/	/	/	35
35	III	112418104019	KIRUBA G	/	/	/	/	/	/	/	/	/	/	/	/	35
36	III	112418104020	KISHORE S	/	/	/	/	/	/	/	/	/	/	/	/	35
37	III	112418104021	LAKSHMI NARAYANAN M B	/	/	/	/	/	/	/	/	/	/	/	/	35
38	III	112418104022	LAVANYA M	/	/	/	/	/	/	/	/	/	/	/	/	35
39	III	112418104023	LAVANYA M S	/	/	/	/	/	/	/	/	/	/	/	/	35



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

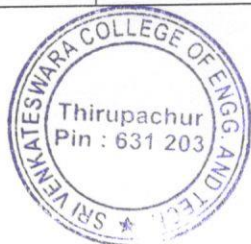


SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
 Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
 (A Telugu Minority Institution)

S.NO	YE AR	REGISTER NUMBER	NAME OF STUDENTS	06.07.20		07.07.20		08.07.20		09.07.20		10.07.20		11.07.20		TOTAL HOURS (35)
				6 HOURS		6 HOURS		6 HOURS		6 HOURS		6 HOURS		5 HOURS		
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
40	III	112418104024	LAXMAN B	/	/	/	/	/	/	/	/	/	/	/	/	35
41	III	112418104025	MANIMEGALAI M	/	/	/	/	/	/	/	/	/	/	/	/	35
42	III	112418104026	MANI SELVAM R	/	/	/	/	/	/	/	/	/	/	/	/	35
43	III	112418104027	NANDHA KUMAR U	/	/	/	/	/	/	/	/	/	/	/	/	35
44	III	112418104028	NARMADHA P I	/	/	/	/	/	/	/	/	/	/	/	/	35
45	III	112418104029	PAVITHRA G V	/	/	/	/	/	/	/	/	/	/	/	/	35
46	III	112418104030	RAJASEKAR L	/	/	/	/	/	/	/	/	/	/	/	/	35
47	III	112418104031	SANTHOSH KUMAR P	/	/	/	/	/	/	/	/	/	/	/	/	35
48	III	112418104032	SATHEESH S	/	/	/	/	/	/	/	/	/	/	/	/	35
49	III	112418104033	SELEENA P J	/	/	/	/	/	/	/	/	/	/	/	/	35
50	III	112418104034	SUNITHA D	/	/	/	/	/	/	/	/	/	/	/	/	35
51	III	112418104035	SURIYA M	/	/	/	/	/	/	/	/	/	/	/	/	35
52	III	112418104036	SURIYAPRAKAS HR	/	/	/	/	/	/	/	/	/	/	/	/	35
53	III	112418104037	SURYA K	/	/	/	/	/	/	/	/	/	/	/	/	35
54	III	112418104038	SWETHA D	/	/	/	/	/	/	/	/	/	/	/	/	35
55	III	112418104039	THENMOZHI M S	/	/	/	/	/	/	/	/	/	/	/	/	35
56	III	112418104041	VASANTH KUMAR E	/	/	/	/	/	/	/	/	/	/	/	/	35
57	III	112418104042	VICKYRAJ H	/	/	/	/	/	/	/	/	/	/	/	/	35
58	III	112418104043	VIGNESH K	/	/	/	/	/	/	/	/	/	/	/	/	35
59	III	112418104044	VIJAYALAKSHMI A	/	/	/	/	/	/	/	/	/	/	/	/	35
60	III	112418104301	DEVENDIRAN S	/	/	/	/	/	/	/	/	/	/	/	/	35
61	IV	112417104002	AKASH V	/	/	/	/	/	/	/	/	/	/	/	/	35
62	IV	112417104003	ANUPRIYA S	/	/	/	/	/	/	/	/	/	/	/	/	35



PRINCIPAL

Sri Venkateswara College of
 Engineering and Technology,
 Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YE AR	REGISTER NUMBER	NAME OF STUDENTS	06.07.20		07.07.20		08.07.20		09.07.20		10.07.20		11.07.20		TOTAL HOURS (35)
				6 HOURS		6 HOURS		6 HOURS		6 HOURS		6 HOURS		5 HOURS		
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
63	IV	112417104004	ARUN S	/	/	/	/	/	/	/	/	/	/	/	/	35
64	IV	112417104005	BARGAVI D	/	/	/	/	/	/	/	/	/	/	/	/	35
65	IV	112417104006	CHARLES S	/	/	/	/	/	/	/	/	/	/	/	/	35
66	IV	112417104007	DAARTHY A	/	/	/	/	/	/	/	/	/	/	/	/	35
67	IV	112417104008	DEEPIKA J	/	/	/	/	/	/	/	/	/	/	/	/	35
68	IV	112417104009	GNANA ANISH A	/	/	/	/	/	/	/	/	/	/	/	/	35
69	IV	112417104010	HEMACHANDRA N V	/	/	/	/	/	/	/	/	/	/	/	/	35
70	IV	112417104011	ISWARYA S	/	/	/	/	/	/	/	/	/	/	/	/	35
71	IV	112417104012	JOTHIKA G	/	/	/	/	/	/	/	/	/	/	/	/	35
72	IV	112417104013	KALAIYARASI B	/	/	/	/	/	/	/	/	/	/	/	/	35
73	IV	112417104014	KAVITHA K	/	/	/	/	/	/	/	/	/	/	/	/	35
74	IV	112417104015	KAVIYA S	/	/	/	/	/	/	/	/	/	/	/	/	35
75	IV	112417104016	KAVIYARASI G P	/	/	/	/	/	/	/	/	/	/	/	/	35
76	IV	112417104017	KEERTHIKA K	/	/	/	/	/	/	/	/	/	/	/	/	35
77	IV	112417104018	KOTTESWARAN M	/	/	/	/	/	/	/	/	/	/	/	/	35
78	IV	112417104019	LOKESHWARI S	/	/	/	/	/	/	/	/	/	/	/	/	35
79	IV	112417104020	LYDIA RUNKE P	/	/	/	/	/	/	/	/	/	/	/	/	35
80	IV	112417104021	MOHANRAJ S	/	/	/	/	/	/	/	/	/	/	/	/	35
81	IV	112417104022	NANDHINI M	/	/	/	/	/	/	/	/	/	/	/	/	35
82	IV	112417104023	NAZEEYA BEGUM A	/	/	/	/	/	/	/	/	/	/	/	/	35
83	IV	112417104025	NITHISH KUMAR P	/	/	/	/	/	/	/	/	/	/	/	/	35
84	IV	112417104026	PAVITHRA E	/	/	/	/	/	/	/	/	/	/	/	/	35
85	IV	112417104027	PREETHA R	/	/	/	/	/	/	/	/	/	/	/	/	35



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YE AR	REGISTER NUMBER	NAME OF STUDENTS	06.07.20		07.07.20		08.07.20		09.07.20		10.07.20		11.07.20		TOTAL HOURS (35)
				6 HOURS		6 HOURS		6 HOURS		6 HOURS		6 HOURS		5 HOURS		
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
86	IV	112417104028	PREETHA R	/	/	/	/	/	/	/	/	/	/	/	/	35
87	IV	112417104029	PREETHI B	/	/	/	/	/	/	/	/	/	/	/	/	35
88	IV	112417104030	PREETHI B	/	/	/	/	/	/	/	/	/	/	/	/	35
89	IV	112417104031	PUNITHAN R	/	/	/	/	/	/	/	/	/	/	/	/	35
90	IV	112417104032	RAGURAMAN K	/	/	/	/	/	/	/	/	/	/	/	/	35
91	IV	112417104033	RAJESH KANNAN K	/	/	/	/	/	/	/	/	/	/	/	/	35
92	IV	112417104034	SANTHOSH S	/	/	/	/	/	/	/	/	/	/	/	/	35
93	IV	112417104035	SHANTHI S	/	/	/	/	/	/	/	/	/	/	/	/	35
94	IV	112417104036	SHILPA S	/	/	/	/	/	/	/	/	/	/	/	/	35
95	IV	112417104038	TEENA J	/	/	/	/	/	/	/	/	/	/	/	/	35
96	IV	112417104039	UPPULURI SAI JEEVAN	/	/	/	/	/	/	/	/	/	/	/	/	35
97	IV	112417104040	VENKATESAN N	/	/	/	/	/	/	/	/	/	/	/	/	35
98	IV	112417104041	VIJAYASREE M	/	/	/	/	/	/	/	/	/	/	/	/	35
99	IV	112417104042	VIMALA T	/	/	/	/	/	/	/	/	/	/	/	/	35
100	IV	112417104303	SANDALIYA M	/	/	/	/	/	/	/	/	/	/	/	/	35
101	I-ME-CSE	112420405001	AJITH K	/	/	/	/	/	/	/	/	/	/	/	/	35
102	I-ME-CSE	112420405002	JESY B	/	/	/	/	/	/	/	/	/	/	/	/	35
103	I-ME-CSE	112420405003	KARTHICK MURUGAN S	/	/	/	/	/	/	/	/	/	/	/	/	35
104	I-ME-CSE	112420405004	KEERTHANA S	/	/	/	/	/	/	/	/	/	/	/	/	35
105	I-ME-CSE	112420405006	KEERTHANA V P	/	/	/	/	/	/	/	/	/	/	/	/	35
106	I-ME-CSE	112420405007	LATHA J	/	/	/	/	/	/	/	/	/	/	/	/	35
107	I-ME-CSE	112420405008	PADMANABAN R	/	/	/	/	/	/	/	/	/	/	/	/	35
108	I-ME-CSE	112420405009	PAVITHRA V	/	/	/	/	/	/	/	/	/	/	/	/	35



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	06.07.20		07.07.20		08.07.20		09.07.20		10.07.20		11.07.20		TOTAL HOURS (35)
				6 HOURS		6 HOURS		6 HOURS		6 HOURS		6 HOURS		5 HOURS		
				FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	
109	I-ME-CSE	112420405010	POOVIZHI D	/	/	/	/	/	/	/	/	/	/	/	/	35
110	I-ME-CSE	112420405011	PRITHYA M	/	/	/	/	/	/	/	/	/	/	/	/	35
111	I-ME-CSE	112420405012	RITESH KUMAR	/	/	/	/	/	/	/	/	/	/	/	/	35
112	I-ME-CSE	112420405013	SARASWATHI V	/	/	/	/	/	/	/	/	/	/	/	/	35
113	I-ME-CSE	112420405014	SHAMILI S	/	/	/	/	/	/	/	/	/	/	/	/	35
114	I-ME-CSE	112420405015	SWETHA M	/	/	/	/	/	/	/	/	/	/	/	/	35
115	I-ME-CSE	112420405016	TEJASWANI T D	/	/	/	/	/	/	/	/	/	/	/	/	35
116	II-ME-CSE	112419405001	RASHMI O. D	/	/	/	/	/	/	/	/	/	/	/	/	35
117	II-ME-CSE	112419405002	SANGEETHA J	/	/	/	/	/	/	/	/	/	/	/	/	35
118	II-ME-CSE	112419405003	SONIYA R	/	/	/	/	/	/	/	/	/	/	/	/	35
119	II-ME-CSE	112419405004	SUBRAMANIAN S	/	/	/	/	/	/	/	/	/	/	/	/	35
120	II-ME-CSE	112419405005	A.VINOTHINI	/	/	/	/	/	/	/	/	/	/	/	/	35
121	II-ME-CSE	112419405006	VINOTHKUMAR K	/	/	/	/	/	/	/	/	/	/	/	/	35

V. Uma
COORDINATOR
(Mrs. Uma. V)

P. Rethinasabapathy
HOD / CSE
(Mr. P. Rethinasabapathy)



P. Rethinasabapathy
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

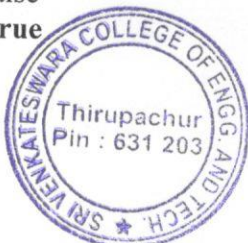
COLLEGE OF ENGINEERING AND TECHNOLOGY


Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"

TEST QUESTIONS

1. Block chain is a peer-to-peer distributed ledger technology that makes the records of any digital asset transparent and unchangeable.
 - a) **Decentralized**
 - b) Demanding
 - c) Secure
 - d) Popular
2. Block chain networks are much and deal with no real single point of failure.
 - a) Simpler
 - b) Easier to scale
 - c) **Easier to scale**
 - d) Faster
3. Block chain can perform user transactions without involving any third-party intermediaries.
 - a) With the help of the third party
 - b) **Without involving any third party**
 - c) Without involving any owned
 - d) Without involving any authenticated
4. What does P2P stand for?
 - a) **Peer to Peer**
 - b) Product to Product
 - c) Password to Password
 - d) None of the above
5. Bitcoin is a cryptocurrency, which is an application of Block chain.
 - a) **True**
 - b) False
6. Block chain has versions.
 - a) 2
 - b) **3**
 - c) 4
 - d) 5
7. Who introduced the digital online cryptocurrency known as bitcoin?
 - a) **Santoshi Nakamoto**
 - b) Nick Szabo
 - c) Wei Dai
 - d) Hal Inney
8. A blockchain enables peer-to-peer transfer of digital currency without any intermediaries such as banks.
 - a) False
 - b) **True**




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

9. Did Blockchain enable a centralized or a decentralized system for the exchange of value?
 - a) **Decentralized**
 - b) Centralized
 - c) None of the above
 - d) Can't say
10. What does a block in a Blockchain have?
 - a) Header & Digital ledger
 - b) Bitcoins & Input
 - c) Transactions & Bitcoins
 - d) **Header & Transaction**
11. What does UTXO stand for?
 - a) Unspent Trade Offer
 - b) Unspent Transaction xeroxed Output
 - c) Unique Transaction Offer
 - d) **Unspent Transaction Output**
12. Does a transaction generate new UTXOS for transferring the amount specified in the input UTXOS?
 - a) **True**
 - b) False
13. Transaction 0 in every block of the bitcoin block chain
 - a) Is for paying the miner fees
 - b) Does not have any input UTXO
 - c) Is called the coin base transaction
 - d) **All of the above**
14. What is the genesis block?
 - a) Any block created by the founder
 - b) The last block created in the Blockchain
 - c) **The first block of a Blockchain**
 - d) The first transaction in each block
15. A DHCP server is responsible for providing which of the following to its client?
 - a) MAC
 - b) **IP Address**
 - c) Protocol
 - d) All the above
16. Which of the following helps detect malicious attacks over a network using the Signature matching technique?
 - a) Router
 - b) Switch
 - c) **Intrusion Detection System**
 - d) All the above



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology.
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

17. Which of the following is a lightweight script used to perform a single function in PowerShell?
 - a) Pipe
 - b) Function
 - c) Cmdlet**
 - d) ISE
18. Which of the following symbols is used to denote a comment in a shell script?
 - a) @
 - b) <!--
 - c) %
 - d) #**
19. Which of the following functions in Python is used to accept input from user?
 - a) raw-input ()
 - b) read raw ()
 - c) raw input ()**
 - d) get inputs ()
20. Which of the following is not a benefit of virtualization?
 - a) Virtualization technology is eco-friendly.
 - b) Virtualization facilitates faster deployments.
 - c) Virtualization increases overall cost.**
 - d) None of the above.

V. Uma
COORDINATOR

(Mrs. Uma. V)

P. Rethinasabapathy
HOD / CSE

(Mr. P. Rethinasabapathy)



P. Rethinasabapathy
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY" FEEDBACK FORM

FEEDBACK FORM

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"

* Indicates required question

Student Reg. No. & Name:

Sem&Year:

Date:

112417104017-KEERTHIKA S- IV/VII-11.07.2020

1. This course was interesting *

- a) Strongly Agree
 b) Agree
 c) Moderate
 d) Disagree
 e) Strongly Disagree


2. Was this course useful?

- a) Strongly Agree
 b) Agree
 c) Moderate
 d) Disagree
 e) Strongly Disagree

3. During the course did you find any technical Difficulties? *

- a) Strongly Agree
 b) Agree
 c) Moderate
 d) Disagree
 e) Strongly Disagree




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

4. did the instructor delivered the information, you didn't know already *

- a) Strongly Agree
- b) Agree
- c) Moderate
- d) Disagree
- e) Strongly Disagree

5. The Subject matter was presented effectively *

- a) Strongly Agree
- b) Agree
- c) Moderate
- d) Disagree
- e) Strongly Disagree

6. This instructor helped me learn about how the course works in the real world. *

- a) Strongly Agree
- b) Agree
- c) Moderate
- d) Disagree
- e) Strongly Disagree

7. This instructor provided information I can use to be successful in my career. *

- a) Strongly Agree
- b) Agree
- c) Moderate
- d) Disagree
- e) Strongly Disagree




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)


8. Overall how do you rate the Training Program? *

- a) Strongly Agree
- b) Agree
- c) Moderate
- d) Disagree
- e) Strongly Disagree

This content is neither created nor endorsed by Google.

Google Forms




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology
Thirupachur, Tiruvallur, Tamil Nadu



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"

TEST QUESTIONS

7/13/20, 9:35 AM

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"

20CSEVAC01-"CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY"

REGISTER NUMBER AND NAME *

112417104017 - KEERTHIKA

1. Block chain is a peer-to-peer distributed ledger technology that makes the records of any digital asset transparent and unchangeable *

- a) Decentralized
- b) Demanding
- c) Secure
- d) Popular

2. Block chain networks are much and deal with no real single point of failure. *

- a) Simpler
- b) Easier to scale
- c) Easier to scale
- d) Faster

3. Block chain can perform user transactions without involving any third-party intermediaries. *

- a) With the help of the third party
- b) Without involving any third party
- c) Without involving any owned
- d) Without involving any authenticated

4. What does P2P stand for? *

- a) Peer to Peer
- b) Product to Product
- c) Password to Password
- d) None of the above




PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

5. Bitcoin is a cryptocurrency, which is an application of Block chain *

- a) True
- b) False

6. Block chain has versions. *

- a) 2
- b) 3
- c) 4
- d) 5

7. Who introduced the digital online cryptocurrency known as bitcoin? *

- a) Santoshi Nakamoto
- b) Nick Szabo
- c) Wei Dai
- d) Hal Innev

8. A blockchain enables peer-to-peer transfer of digital currency without any intermediaries such * as banks.

- a) False
- b) True

9. Did Blockchain enable a centralized or a decentralized system for the exchange of value? *

- a) Decentralized
- b) Centralized
- c) None of the above
- d) Can't say

10. What does a block in a Blockchain have? *

- a) Header & Digital ledger
- b) Bitcoins & Input
- c) Transactions & Bitcoins
- d) Header & Transaction



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

11. What does UTXO stand for? *

- a) Unspent Trade Offer
- b) Unspent Transaction xeroxed Output
- c) Unique Transaction Offer
- d) Unspent Transaction Output

12. Does a transaction generate new UTXOS for transferring the amount specified in the input UTXOS? *

- a) True
- b) False

13. Transaction 0 in every block of the bitcoin blockchain *

- a) Is for paying the miner fees
- b) Does not have any input UTXO
- c) Is called the coinbase transaction
- d) All of the above

14. What is the genesis block? *

- a) Any block created by the founder
- b) The last block created in the Blockchain
- c) The first block of a Blockchain
- d) The first transaction in each block

15. A DHCP server is responsible for providing which of the following to its client? *

- a) MAC
- b) IP Address
- c) Protocol
- d) All the above

16. Which of the following helps detect malicious attacks over a network using the Signature matching technique? *

- a) Router
- b) Switch
- c) Intrusion Detection System
- d) All the above




PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

17. Which of the following is a lightweight script used to perform a single function in PowerShell?

- a) Pipe
- b) Function
- c) Cmdlet
- d) ISE

18. Which of the following symbols is used to denote a comment in a shell script? *

- a) @
- b) <!--
- c) %
- d) #

19. Which of the following functions in Python is used to accept input from user? *

- a) raw-input()
- b) read_raw()
- c) raw_input()
- d) get_inputs()

20. Which of the following is not a benefit of virtualization? *

- a) Virtualization technology is eco-friendly.
- b) Virtualization facilitates faster deployments.
- c) Virtualization increases overall cost.
- d) None of the above

This content is neither created nor endorsed by Google.

Google Forms




PRINCIPAL
Sri Venkateswara College
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

20CSEVAC01 – CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY

Course Code	20CSEVAC01
Name of the Course	CRYPTO CURRENCIES AND BLOCK CHAIN TECHNOLOGY
Duration of the Course	35 HOURS
Academic Year	2020-21
Period of the Course	06.07.2020-11.07.2020

STUDENT EVALUATION SHEET

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
1	II	112419104001	ABDUL JAMAL.A	35	90
2	II	112419104002	ABOORWIN SHANU.R. S	35	95
3	II	112419104003	AKASH.T	35	80
4	II	112419104006	DEEPIKA.R	35	85
5	II	112419104007	DEVISRI.S	35	90
6	II	112419104008	DHANUSHIYA.M	35	90
7	II	112419104010	JAYADHARSHINI.J	35	95
8	II	112419104012	KARTHICK.M	35	95
9	II	112419104013	KAVIDHANJALI.P	35	100
10	II	112419104014	LAKSHMI SINDHURA.A	35	95
11	II	112419104015	MOHAN.K	35	95
12	II	112419104017	SARATH KUMAR.P	35	100
13	II	112419104018	SAVITHRI.B	35	85
14	II	112419104020	SRUTHIKA.S	35	85
15	II	112419104021	SWEATHA.K	35	90
16	II	112419104022	VASANTHA.G	35	95
17	II	112419104023	YOGESH.G	35	100
18	II	112419104024	YUVASHREE.Y	35	95
19	II	112419104301	JUSTIN AUGUSTUS.A	35	100



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
20	III	112418104001	AKASH J	35	90
21	III	112418104002	AKSHAYA R	35	95
22	III	112418104003	ANITHA M K	35	85
23	III	112418104004	ARUN S	35	90
24	III	112418104006	CELINA HELAN A	35	85
25	III	112418104007	DHARANI D	35	85
26	III	112418104008	DINESH S	35	90
27	III	112418104009	DIVYA S	35	90
28	III	112418104010	DURGADEVI S	35	90
29	III	112418104011	GAYATHRI.V	35	100
30	III	112418104012	GAYATHRI.V	35	85
31	III	112418104013	GOKUL A	35	85
32	III	112418104015	HARIHARAN E	35	85
33	III	112418104017	JAYANDRAN S	35	85
34	III	112418104018	KARTHICK S	35	100
35	III	112418104019	KIRUBA G	35	90
36	III	112418104020	KISHORE S	35	90
37	III	112418104021	LAKSHMI NARAYANAN M B	35	90
38	III	112418104022	LAVANYA M	35	90
39	III	112418104023	LAVANYA M S	35	85
40	III	112418104024	LAXMAN B	35	95
41	III	112418104025	MANIMEGALAI M	35	95
42	III	112418104026	MANI SELVAM R	35	86
43	III	112418104027	NANDHA KUMAR U	35	85
44	III	112418104028	NARMADHA P I	35	80
45	III	112418104029	PAVITHRA G V	35	85
	III	112418104030	RAJASEKAR L	35	85



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
47	III	112418104031	SANTHOSH KUMAR P	35	90
48	III	112418104032	SATHEESH S	35	95
49	III	112418104033	SELEENA P J	35	80
50	III	112418104034	SUNITHA D	35	95
51	III	112418104035	SURIYA M	35	95
52	III	112418104036	SURIYAPRAKASH R	35	95
53	III	112418104037	SURYA K	35	95
54	III	112418104038	SWETHA D	35	95
55	III	112418104039	THENMOZHI M S	35	95
56	III	112418104041	VASANTH KUMAR E	35	95
57	III	112418104042	VICKYRAJ H	35	100
58	III	112418104043	VIGNESH K	35	90
59	III	112418104044	VIJAYALAKSHMI A	35	90
60	III	112418104301	DEVENDIRAN S	35	85
61	IV	112417104002	AKASH V	35	100
62	IV	112417104003	ANUPRIYA S	35	85
63	IV	112417104004	ARUN S	35	90
64	IV	112417104005	BARGAVI D	35	90
65	IV	112417104006	CHARLES S	35	85
66	IV	112417104007	DAARTHY A	35	85
67	IV	112417104008	DEEPIKA J	35	100
68	IV	112417104009	GNANA ANISH A	35	85
69	IV	112417104010	HEMACHANDRAN V	35	100
70	IV	112417104011	ISWARYA S	35	85
71	IV	112417104012	JOTHIKA G	35	85
72	IV	112417104013	KALAIYARASI B	35	90
	IV	112417104014	KAVITHA K	35	90



PRINCIPAL

Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
74	IV	112417104015	KAVIYA S	35	95
75	IV	112417104016	KAVIYARASI G P	35	95
76	IV	112417104017	KEERTHIKA K	35	95
77	IV	112417104018	KOTTESWARAN M	35	80
78	IV	112417104019	LOKESHWARI S	35	85
79	IV	112417104020	LYDIA RUNKE P	35	85
80	IV	112417104021	MOHANRAJ S	35	85
81	IV	112417104022	NANDHINI M	35	85
82	IV	112417104023	NAZEEYA BEGUM A	35	85
83	IV	112417104025	NITHISH KUMAR P	35	100
84	IV	112417104026	PAVITHRA E	35	100
85	IV	112417104027	PREETHA R	35	85
86	IV	112417104028	PREETHA R	35	90
87	IV	112417104029	PREETHI B	35	90
88	IV	112417104030	PREETHI B	35	90
89	IV	112417104031	PUNITHAN R	35	90
90	IV	112417104032	RAGURAMAN K	35	90
91	IV	112417104033	RAJESH KANNAN K	35	85
92	IV	112417104034	SANTHOSH S	35	85
93	IV	112417104035	SHANTHI S	35	90
94	IV	112417104036	SHILPA S	35	90
95	IV	112417104038	TEENA J	35	90
96	IV	112417104039	UPPULURI SAI JEEVAN	35	100
97	IV	112417104040	VENKATESAN N	35	95
98	IV	112417104041	VIJAYASREE M	35	95
99	IV	112417104042	VIMALA T	35	80
100	IV	112417104303	SANDALIYA M	35	85



PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur-631203, Tiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

S.NO	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
101	I-ME-CSE	112420405001	AJITH K	35	85
102	I-ME-CSE	112420405002	JESY B	35	90
103	I-ME-CSE	112420405003	KARTHICK MURUGAN S	35	90
104	I-ME-CSE	112420405004	KEERTHANA S	35	85
105	I-ME-CSE	112420405006	KEERTHANA V P	35	100
106	I-ME-CSE	112420405007	LATHA J	35	85
107	I-ME-CSE	112420405008	PADMANABAN R	35	85
108	I-ME-CSE	112420405009	PAVITHRA V	35	90
109	I-ME-CSE	112420405010	POOVIZHI D	35	95
110	I-ME-CSE	112420405011	PRITHYA M	35	85
111	I-ME-CSE	112420405012	RITESH KUMAR	35	80
112	I-ME-CSE	112420405013	SARASWATHI V	35	85
113	I-ME-CSE	112420405014	SHAMILI S	35	100
114	I-ME-CSE	112420405015	SWETHA M	35	90
115	I-ME-CSE	112420405016	TEJASWANI T D	35	95
116	II-ME-CSE	112419405001	RASHMI O. D	35	95
117	II-ME-CSE	112419405002	SANGEETHA J	35	100
118	II-ME-CSE	112419405003	SONIYA R	35	95
119	II-ME-CSE	112419405004	SUBRAMANIAN S	35	95
120	II-ME-CSE	112419405005	A. VINOTHINI	35	80
121	II-ME-CSE	112419405006	VINOTHKUMAR K	35	85

V. Uma
COORDINATOR
(Mrs. Uma. V)



P. Rethinasabapathy
HOD / CSE
(Mr. P. Rethinasabapathy)

P. Rethinasabapathy
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Tiruvallur - 631 203



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT
APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING CERTIFICATE OF PARTICIPATION

This is to certify that Mr/~~Ms~~ **AKASH.T (112419104002)**..... UG/PG

Department of Computer Science and Engineering has successfully completed Value
Added Course titled 'CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY'
held from 06.07.2020 to 11.07.2020

V. Luv
CO-ORDINATOR



P. Anur
HOD / CSE

P. Anur
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

P. Anur
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT
APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **..MOHAN..K.(112419104015)**..... UG/PG

Department of Computer Science and Engineering has successfully completed Value
Added Course titled 'CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY'
held from 06.07.2020 to 11.07.2020

V. Uma
CO-ORDINATOR



P. Anurag
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology
Thirupachur, Thiruvallur - 631 203
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT
APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **KISHORE.S(112418104020)**..... UG/PG

Department of Computer Science and Engineering has successfully completed Value

Added Course titled 'CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY'

held from 06.07.2020 to 11.07.2020

V. Lue
CO-ORDINATOR



P. Anur
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT
APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **AKASH.J.(112418104001)**..... UG/PG

Department of Computer Science and Engineering has successfully completed Value
Added Course titled 'CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY'
held from 06.07.2020 to 11.07.2020

V. Luvu
CO-ORDINATOR



P. J. M.
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology.
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT
APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr~~/Ms **PAVITHRA.G.V.(112418104029)**..... UG/PG

Department of Computer Science and Engineering has successfully completed Value

Added Course titled 'CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY'

held from 06.07.2020 to 11.07.2020

V. Luv
CO-ORDINATOR



P. Anu
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology
Thirupachur, Thiruvallur, Tamil Nadu

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT
APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that ~~Mr~~/Ms **JESY. B. (112420405002)**..... UG/PG

Department of Computer Science and Engineering has successfully completed Value

Added Course titled 'CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY'

held from 06.07.2020 to 11.07.2020

V. Luce
CO-ORDINATOR



P. Murugan
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology.
Thirupachur, Thiruvallur - 631 203

[Signature]
PRINCIPAL



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631203, Thiruvallur TK , & DT
APPROVED by AICTE, New Delhi and Affiliated to Anna University , Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **LATHA J. (112420405007)**..... UG/PG

Department of Computer Science and Engineering has successfully completed Value
Added Course titled 'CRYPTO CURRENCIES & BLOCK CHAIN TECHNOLOGY'
held from 06.07.2020 to 11.07.2020

V. Lina
CO-ORDINATOR



P. Murugan
HOD / CSE

[Signature]
PRINCIPAL
Sri Venkateswara College of
Engineering and Technology,
Thirupachur, Thiruvallur - 631 203
[Signature]
PRINCIPAL