PERI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CIRCULAR

Ref: PERIIT/CSE/ 2022-2023 EVEN/02   Date: 09/02/2023

The Department of Computer Science and Engineering is organizing a **SEMINAR** in **Topic: "BLOCKCHAIN"** for third years on 11/02/2023 (Saturday) from 10 am.

I request all the faculty members and students to attend the seminar and we are expecting your coordination throughout the session.

EVENT CO-ORDINATOR   **HOD/CSE**

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VICE PRINCIPAL

All HOD's

Students Group

Dr. R. PALSON KENNEDY, M.E., Ph.D.,
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PERI INSTITUTE OF TECHNOLOGY
Mannivakkam, Chennai - 600 048,

PERI INSTITUTE OF TECHNOLOGY
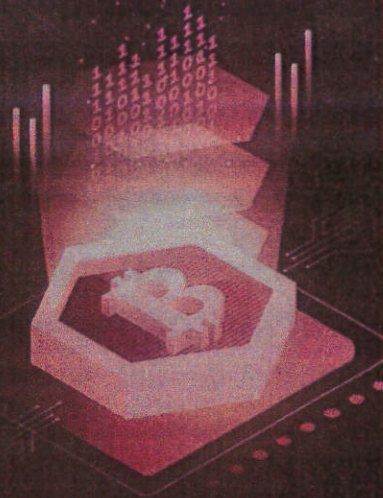## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
GUEST LECTURE ON "BLOCK CHAIN"

Report

A **Guest Lecture** on the topic "BLOCK CHAIN" was organized by the Department of Computer Science and Engineering, on 11th February 2023 by 10am. It was organized for the third year students of Computer Science and Engineering department. **Mr. V.S Rajan, BLOCK CHAIN, Aadhityaa Infomedia Technologies, Chennai** was the guest speaker of the day.

Fig.1 Speaker – Mr. V.S. Rajan

The workshop was conducted in **Conference Hall** at **PERI Institute of Technology** with the students participants were provided with the necessary technical support to take part in the workshop session.

The workshop began with a formal welcome note by Ms. Lavanya B, 3rd year CSE, presided by Mrs. Varalakshmi Krishnan HOD, CSE. The speaker, . **Mr. V.S Rajan** accepted the invite. Having years of experience in Block chain , he commenced his speech and focused towards how the students should prepare themselves for setting up a successful career. he

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discussed with the students on effectively planning before starting the actual development. Also he explained the growing technology which enables computers to learn automatically from past data. Also he gave clear points on, how block chain used for transactions and share information securely, tamper resistant. A distributed network of computers maintains the register, and each transactions is verified by consensus among the network participants..
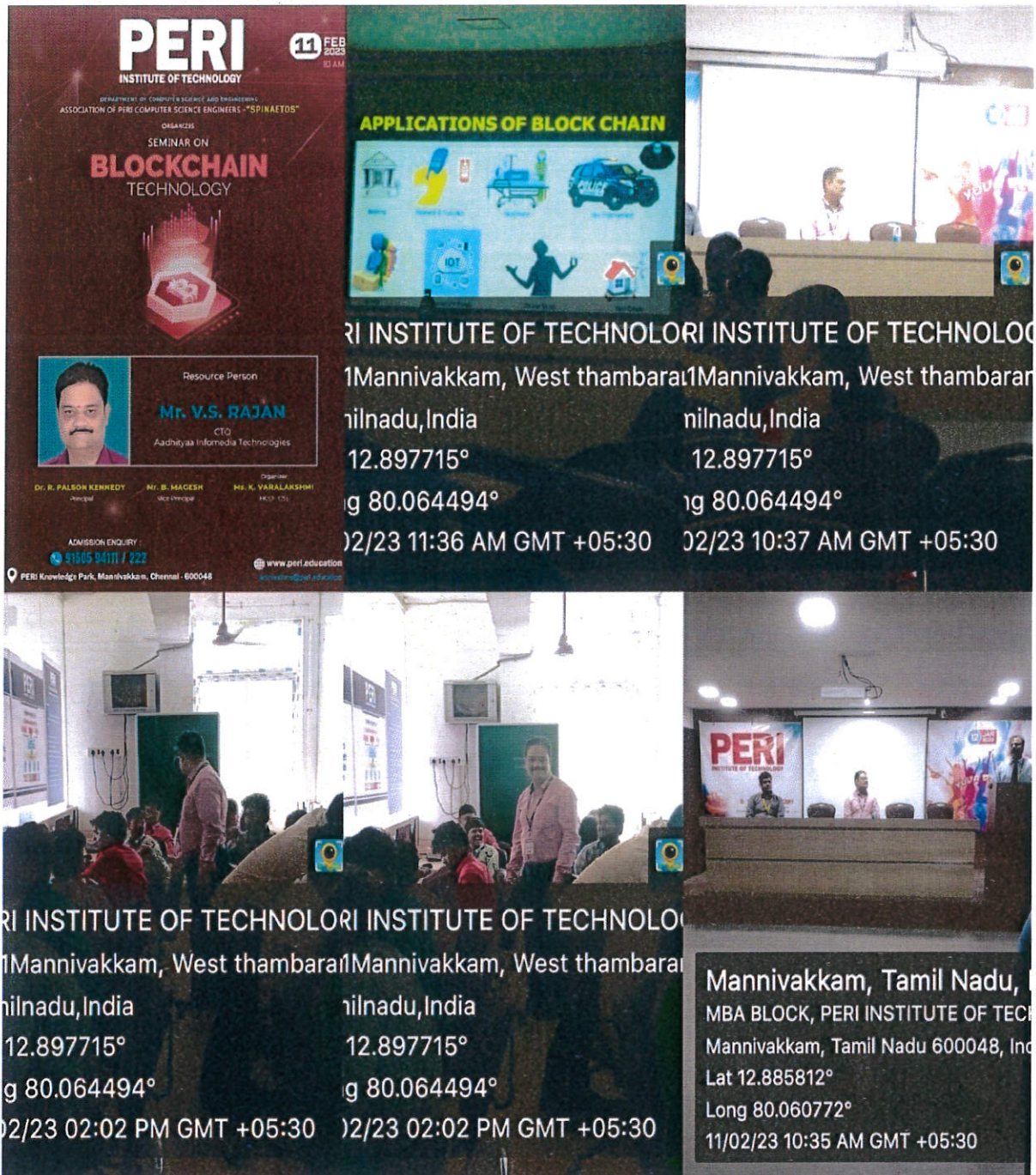
Mr. V.S Rajan explained the need for block chain is increasing day by day. The reason behind the need for block chain is five important block chain benefits. Enhanced security, greater transparency, Instant traceability, increased efficiency and speed, and finally automated transactions. Enhanced data is sensitive and crucial, and blockchain can significantly change how your critical information is viewed. By creating a record that can't be altered and is encrypted end-to-end, blockchain helps prevent fraud and unauthorized activity. Privacy issues can also be addressed on blockchain by anonymizing personal data and using permissions to prevent access. Information is stored across a network of computers rather than a single server, making it difficult for hackers to view data.

He explained about transparency each organization has to keep a separate database. Because blockchain uses a distributed ledger, transactions and data are recorded identically in multiple locations. All network participants with permission access see the same information at the same time, providing full transparency. All transactions are immutability recorded, and are time- and date-stamped. This enables members to view the entire history of a transaction and virtually eliminates any opportunity for fraud.

He conveyed the importance of traceability Blockchain creates an audit trail that documents the provenance of an asset at every step on its journey. In industries where consumers are concerned about environmental or human rights issues surrounding a product or an industry troubled by counterfeiting and fraud — this helps provide the proof. With blockchain, it is possible to share data about provenance directly with customers. Traceability data can also expose weaknesses in any supply chain — where goods might sit on a loading dock awaiting transit. Block chain and how its applications were in the world is filled with lot more dimensions of usage like money transfer, Smart Contracts , Internet of Things healthcare, government . To set up a successful career path, today's students must also be out-of-box thinkers in various dimensions.

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Fig. 2 Speaker Addresses the Participants

The students listened to his words enthusiastically and voiced their doubts during the query session.

The lecture ended with a formal vote of thanks delivered by staff Mrs. Varalakshmi Krishnan, HOD/Assistant Professor CSE, wherein he expressed his gratitude to the guest speaker, **Mr. V.S Rajan**, the management and the department for providing such a valuable session.

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DEPARMENT OF COMPUTER SCIENCE ND ENGINEERING
SEMINAR ON BLOCKCHAIN
PARTICIPANT ATTENDANCE SHEET

S.No	Reg.No	Name of the Student	Year /Sec	Signature
1	411520104001	Aarthy K P	III/A	Aarthy.K.P
2	411520104002	Aayisha K	III/A	Aayisha
3	411520104003	Abdul Lathief Ah	III/A	
4	411520104004	Abirami V	III/A	
5	411520104005	Akash D	III/A	
6	411520104006	Apsar K	III/A	
7	411520104007	Apshana S	III/A	
8	411520104008	Aravindhan M	III/A	
9	411520104009	Arjun Pt	III/A	
10	411520104010	Arun Kishore E	III/A	
11	411520104011	Arunkumar Ek	III/A	E.K.
12	411520104012	Arun Kumar G	III/A	
13	411520104013	Ashokkumar M	III/A	
14	411520104014	Ashwin Kumar Pj	III/A	
15	411520104015	Ashwinth Kk	III/A	Ashwith
16	411520104016	Atchaya R	III/A	
17	411520104017	Brindha M	III/A	Brindha.M
18	411520104018	Caleb J	III/A	Caleb
19	411520104019	Chandraguptan T	III/A	T.Chandraguptan
20	411520104020	Dhamodharan Sk	III/A	
21	411520104021	Dhana Sehwac R	III/A	
22	411520104022	Dinakaran C	III/A	Dinna
23	411520104023	Dinesh D	III/A	
24	411520104024	Durga V	III/A	
25	411520104025	Ganesh B	III/A	Ganesh
26	411520104026	Goddumuri Raju	III/A	G. Raju
27	411520104027	Gomathi S	III/A	Gomathi
28	411520104028	Gowtham M	III/A	Gowtham
29	411520104029	Gunalan M	III/A	
30	411520104030	Hareesh Anand Sr	III/A	
31	411520104031	Harini K	III/A	Harini
32	411520104032	Harish Suriya S	III/A	Harish
33	411520104033	Hemachandran R	III/A	
34	411520104034	Immanuvel B	III/A	Immanuel B
35	411520104035	Jayashree N	III/A	Jayashree N
36	411520104036	Jayashree V	III/A	Jaysh
37	411520104037	Jeevanantham D	III/A	
38	411520104038	Kamalesh B	III/A	
39	411520104039	Karthick A	III/A	
40	411520104040	Karthick Subramaniyan S	III/A	S.Karthick

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41	411520104041	Karuppiah K	III/A	
42	411520104042	Kathiravan M	III/A	
43	411520104043	Kavidharshini R	III/A	
44	411520104044	Kavikumar K	III/A	
45	411520104045	Kaviya P	III/A	
46	411520104301	Hemanraj Nv	III/A	
47	411520104302	Kalaivani S	III/A	
48	411520104303	Lavanya M	III/A	
49	411520104304	Mary Sowmiya S	III/A	
50	411520104305	Mathavan M	III/A	
51	411520104307	Nandhini S	III/A	
52	411520104308	Pavithra V	III/A	
53	411520104309	Priyadharshini D	III/A	
54	411520104310	Pushparaj E	III/A	
55	411520104311	Ramprasanna R	III/A	
56	411520104312	Samyukthaa Ad	III/A	
57	411520104313	Sandro Thisha R	III/A	
58	411520104314	Uma Maheswari D	III/A	
59	411520104315	Vignesh R	III/A	
60	411520104701	Jaydeep V	III/A	
61	411520104702	Tanuj B	III/A	
62	411520104046	Keraklin W	III/B	
63	411520104047	Kiran Kumar M	III/B	
64	411520104048	Kiruthika G	III/B	
65	411520104049	Kollu Balavardhan K	III/B	
66	411520104050	Koushikraju R	III/B	
67	411520104051	Lavanya S	III/B	
68	411520104052	Logeshwari R	III/B	
69	411520104053	Madesh C	III/B	
70	411520104054	Manikandan M	III/B	
71	411520104055	Manikandan S	III/B	
72	411520104057	Marikala M	III/B	
73	411520104058	Megasri K	III/B	
74	411520104059	Mohamed Harris H	III/B	
75	411520104060	Mohamed Pakier Rahim Y	III/B	
76	411520104061	Monalisa V	III/B	
77	411520104062	Muralikrishnan R S	III/B	
78	411520104064	Muthupandi P	III/B	
79	411520104065	Nalini R	III/B	
80	411520104066	Naveen Kumar E	III/B	
81	411520104067	Nithin Karthi R M	III/B	
82	411520104068	Nithyasree P	III/B	
83	411520104069	Nivetha B	III/B	
84	411520104070	Prasannakumaran S	III/B	
85	411520104071	Praveenkumar T	III/B	
86	411520104072	Priyanga D	III/B	

87	411520104073	Ragul P	III/B	AB
88	411520104074	Ragunath R	III/B	P.Ragul
89	411520104075	Rajasubramani R	III/B	R.Rajan
90	411520104076	Ratthika S	III/B	Rmf
91	411520104077	Ravishankar G	III/B	Ragus
92	411520104078	Rithick R	III/B	AB
93	411520104079	Ruthresh P	III/B	R
94	411520104080	Samuel I	III/B	AB
95	411520104081	Sanjaana S	III/B	Sanjaana
96	411520104082	Sanjay R	III/B	R.L4
97	411520104083	Saranya S	III/B	S.saranya
98	411520104084	Senthurammal S	III/B	Senthuramal
99	411520104085	Shankar K	III/B	
100	411520104086	Sharan G	III/B	G.sharan
101	411520104087	Shiyam Sundhar B	III/B	S.SY
102	411520104088	Sivaprakash K	III/B	AB
103	411520104089	Sivasabarishwari M	III/B	M.Sa Sabash
104	411520104090	Sneha Priya M	III/B	M.Sne
105	411520104091	Sowmiya B	III/B	B.Sow.
106	411520104092	Srikanth R	III/B	R.sri
107	411520104093	Sunilkumar N	III/B	N.Suni
108	411520104094	Swetha B	III/B	Swetha
109	411520104095	Swetha Sree S	III/B	Swethasree
110	411520104096	Thanuja V	III/B	thnus
111	411520104097	Tharun M	III/B	AB
112	411520104098	Thrisha B	III/B	B.Thish
113	411520104099	Vandhana J	III/B	J.Vandh
114	411520104100	Varshini V	III/B	V.Va
115	411520104101	Velmurugan D	III/B	D.Vo
116	411520104102	Venkatesh S	III/B	Venket
117	411520104103	Vignesh S	III/B	AB
118	411520104104	Vijaya Harshitha	III/B	AB
119	411520104105	Vijayakumar D	III/B	vijai
120	411520104106	Vishnu B	III/B	B.Vis
121	411520104107	Vishva B	III/B	B.Vish

Event Coordinator

HOD/CSE

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GUEST LECTURE – STUDENT FEEDBACK FORM

Name & Registration No   :   Raja subramani.

Year   :   III rd year

Name of the Expert   :   Mr. V. S. Rajan

Guest lecture Topic   :   BlockChain

Date & Time   :   11/02/23 & 10.00 AM.

Did this speaker grab your attention?

Yes

Rate the effectiveness of the Session: 1 = Less Effective. 5 = Highly Effective

4.

What leadership qualities will you take from this speaker?

Good & gather How to team work with my colleagues.

Overall opinion of this topic:

It's very Good.

Other comments:

Signature

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GUEST LECTURE – STUDENT FEEDBACK FORM

Name & Registration No   : P. J. Ashwin Kumar & 411520104014

Year   : III

Name of the Expert   : Mr. V. s. Qiagan

Guest lecture Topic   : Block Chain

Date & Time   : 11/02/23 & 10.00 Am

Did this speaker grab your attention?

Yes

Rate the effectiveness of the Session: 1 = Less Effective. 5 = Highly Effective

4

What leadership qualities will you take from this speaker?

To keep audience attentive

Overall opinion of this topic:

Very Good Guest lecture

Other comments:

Signature

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GUEST LECTURE – STUDENT FEEDBACK FORM

Name & Registration No : P.T. Arjun (411520104041)

Year : III year - CSE.

Name of the Expert : Mr. V. S. Rajan

Guest lecture Topic : Block chain

Date & Time : 11/02/23 & 10.00 AM

Did this speaker grab your attention?

Yes!

Rate the effectiveness of the Session: 1 = Less Effective. 5 = Highly Effective

3.

What leadership qualities will you take from this speaker?

I need to gather more from the speaker

Overall opinion of this topic:

It s good and I gather more Knowledge

Other comments:

nice meeting.

Signature

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GUEST LECTURE – STUDENT FEEDBACK FORM

Name & Registration No : Kavi Dharshini + A1152010u043

Year : III- Yr.

Name of the Expert : Mr. V. J. Rajan.

Guest lecture Topic : Block-chain

Date & Time : 11/2/23 d 10.00AM,

Did this speaker grab your attention?

Yeu.

Rate the effectiveness of the Session: 1 = Less Effective. 5 = Highly Effective

3

What leadership qualities will you take from this speaker?

I gathi to lot of spuical Qualitic.

Overall opinion of this topic:

way good.

Other comments:

Nothing

Signature

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GUEST LECTURE – STUDENT FEEDBACK FORM

Name & Registration No : Aayisha.K

Year : III year

Name of the Expert : MR.V.S.PAJAN

Guest lecture Topic : Block chain

Date & Time : 11/02/23 & 10.00AM

Did this speaker grab your attention?

Yes

Rate the effectiveness of the Session: 1 = Less Effective. 5 = Highly Effective

4

What leadership qualities will you take from this speaker?

to keep student attentive

Overall opinion of this topic:

It was good

Other comments:

Signature

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CERTIFICATE
OF PARTICIPATION

This is to certify that Mr / ~~Ms.~~ _DINAKARAN · C_

from _THIRD YEAR - CSE 'A'_ has participated

in seminar on **BLOCKCHAIN TECHNOLOGY** held at **PERI Institute of Technology** on

11th February 2023.

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OF PARTICIPATION

This is to certify that Mr / Ms. ____Jayashree N____

from ____THIRD YEAR — CSE 'A'____ has participated

in seminar on **BLOCKCHAIN TECHNOLOGY** held at **PERI Institute of Technology** on

11ᵗʰ February 2023.

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OF PARTICIPATION

This is to certify that Mr / Ms. _____NIVETHA. B_____

from _____THIRD YEAR - CSE 'B'_____ has participated

in seminar on **BLOCKCHAIN TECHNOLOGY** held at **PERI Institute of Technology** on

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CERTIFICATE
OF PARTICIPATION

This is to certify that Mr / Ms. _Shankar . K_

from _Third Year - CSE 'B'_ has participated

in seminar on **BLOCKCHAIN TECHNOLOGY** held at **PERI Institute of Technology** on

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"BLOCKCHAIN TECHNOLOGY"

CERTIFICATE
OF PARTICIPATION

This is to certify that Mr / Ms. _Swetha Sree . S_

from _Third Year – CSE 'B'_ has participated

in seminar on **BLOCKCHAIN TECHNOLOGY** held at **PERI Institute of Technology** on

11ᵗʰ February 2023.

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