

Report on a National Webinar On **“Methods and Techniques for Privacy Preserving in Block chain” on 28-5-2021**

Vignan’s Foundation for Science Research and Technology has organized a research National Webinar on “Methods and Techniques for Privacy Preserving in Block chain. This programme was organized by Department of IT and has received an overwhelming response. About 200 Faculty members and research scholars from various engineering colleges have participated.

An initial remark was given Dr. K. Venkata Krishna Kishore, Head of the Department of Information Technology. In his speech he quoted Block chain applications in Indian scenario such as NITI Ayog’s proposal of ‘Track and trace’ of drugs in the pharmaceutical supply chain, Verification of university certificates, Transfer of land records .and TRAI regulation of using Distributed Ledger Technology platform for sending Bulk SMS.

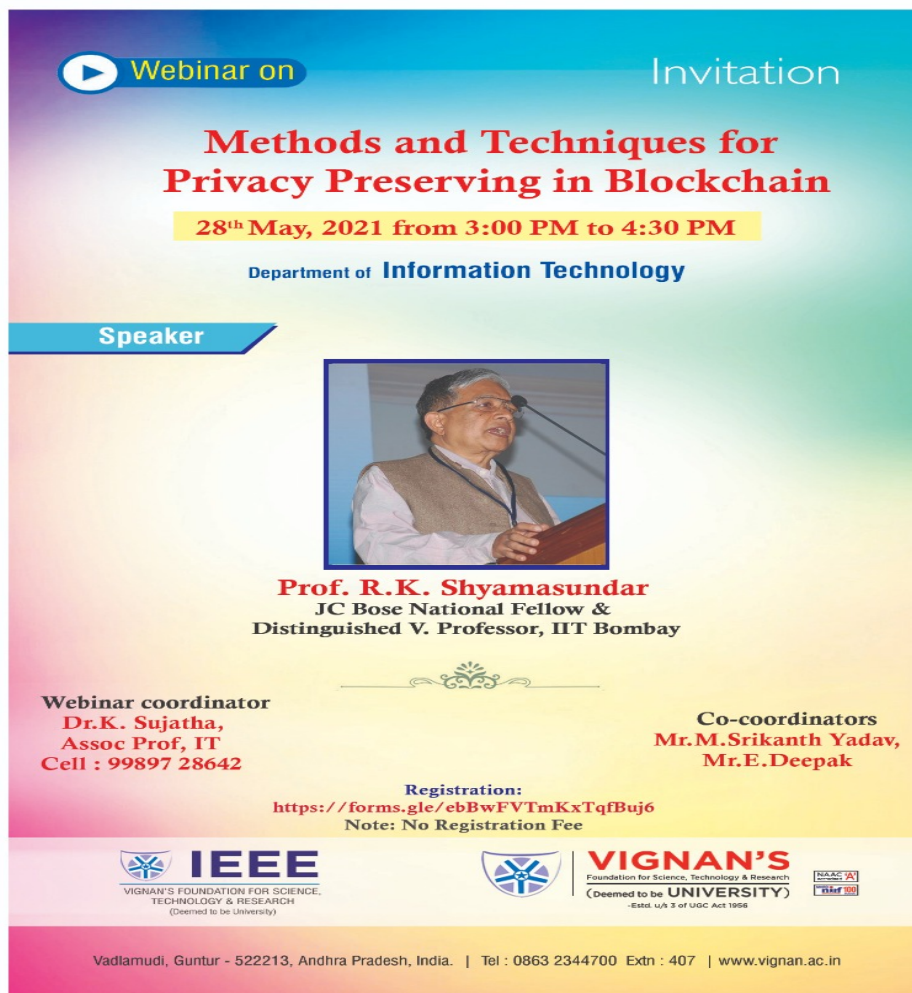
R K Shyamsundar has explained what is privacy preserving? How the verifiability of Blockchain is has been attained? How do you improve Blockchain security? Is Bitcoin a Blockchain technology? How does the Bitcoin work? What is Zcash used for? What is minting in Blockchain? Essential Blockchain Technology Concepts, Blockchain and Bitcoin are not the same, Blockchain and Bitcoin transactions, Data stored on blockchain is public, Public blockchains, Private blockchains, Consortium blockchains, On the blockchain, private information is visible to everybody, thoughts on “Zerocoin: making Bitcoin anonymous”, Anonymity Basics , How to de-anonymize Bitcoin , Mixing, Decentralized Mixing, Zerocoin and Zerocash.

Earlier, Dr.K.Sujatha Coordinator, Associate Professor introduced the resource person Prof R K Shyamsundar, JC Bose National Fellow & Distinguished Visiting Professor, IIT Bombay. She has welcomed all the delegates and participants to the webinar. In her speech, Prof R K Shyamsundar has highlighted the main objective and importance of this webinar.

Finally, Vote of thanks was given by Dr. N. Veeranjanyulu, he thanked every participant for spending their active participation during entire session. He also appreciated program coordinators Dr.K.Sujatha, Co-Coordinators Mr.M,Srikanth Yadav and Mr.E.Deepak, IT for organizing the webinar in a successful manner. He also expressed the gratitude to the Resource Person, Prof R K Shyamsundar, for sharing of latest research issues with all participants. Also he expressed his sincere thanks to Dr. L. Rathaiah Garu Chairman of Vignan group of institutions,

Vice-Chancellor Dr. M.Y.S. Prasad and HoD/IT, for given an opportunity to organize this webinar in our campus and hope we will find the support in future also for organizing such kind of activities.

At the end the session the feedback of the participants was very positive and motivational for the organizers. The participants felt very happy for conducting the webinar on Methods and Techniques for Privacy Preserving in Block chain. They have learned issues to be addressed in Block chain Technology. They said that, this program was very useful and helpful for them in their research work and guiding the projects to the students. All the participants appreciated the sessions by our Resource Person and the arrangements made by the organizers.



The poster is a vertical rectangular graphic with a blue-to-yellow gradient background. At the top left, there is a play button icon followed by the text 'Webinar on'. To the right, the word 'Invitation' is written in a light blue font. The main title 'Methods and Techniques for Privacy Preserving in Blockchain' is centered in a bold, red font. Below the title, a yellow banner contains the date and time: '28th May, 2021 from 3:00 PM to 4:30 PM'. Underneath, the text 'Department of Information Technology' is displayed in blue. A blue banner on the left side is labeled 'Speaker'. In the center, there is a photograph of Prof. R.K. Shyamasundar, an elderly man with glasses, wearing a white shirt and a brown vest, speaking at a podium. Below the photo, his name and titles are listed in bold black text. The bottom section of the poster is divided into two columns. The left column lists the 'Webinar coordinator' as Dr.K. Sujatha, Assoc Prof, IT, with her cell number. The right column lists 'Co-coordinators' as Mr.M.Srikanth Yadav and Mr.E.Deepak. In the center, there is a registration link and a note that there is no registration fee. The footer contains logos for IEEE and VIGNAN'S, along with contact information for the university.


Webinar on Invitation

Methods and Techniques for Privacy Preserving in Blockchain

28th May, 2021 from 3:00 PM to 4:30 PM

Department of **Information Technology**

Speaker



Prof. R.K. Shyamasundar
JC Bose National Fellow &
Distinguished V. Professor, IIT Bombay

Webinar coordinator
Dr.K. Sujatha,
Assoc Prof, IT
Cell : 99897 28642

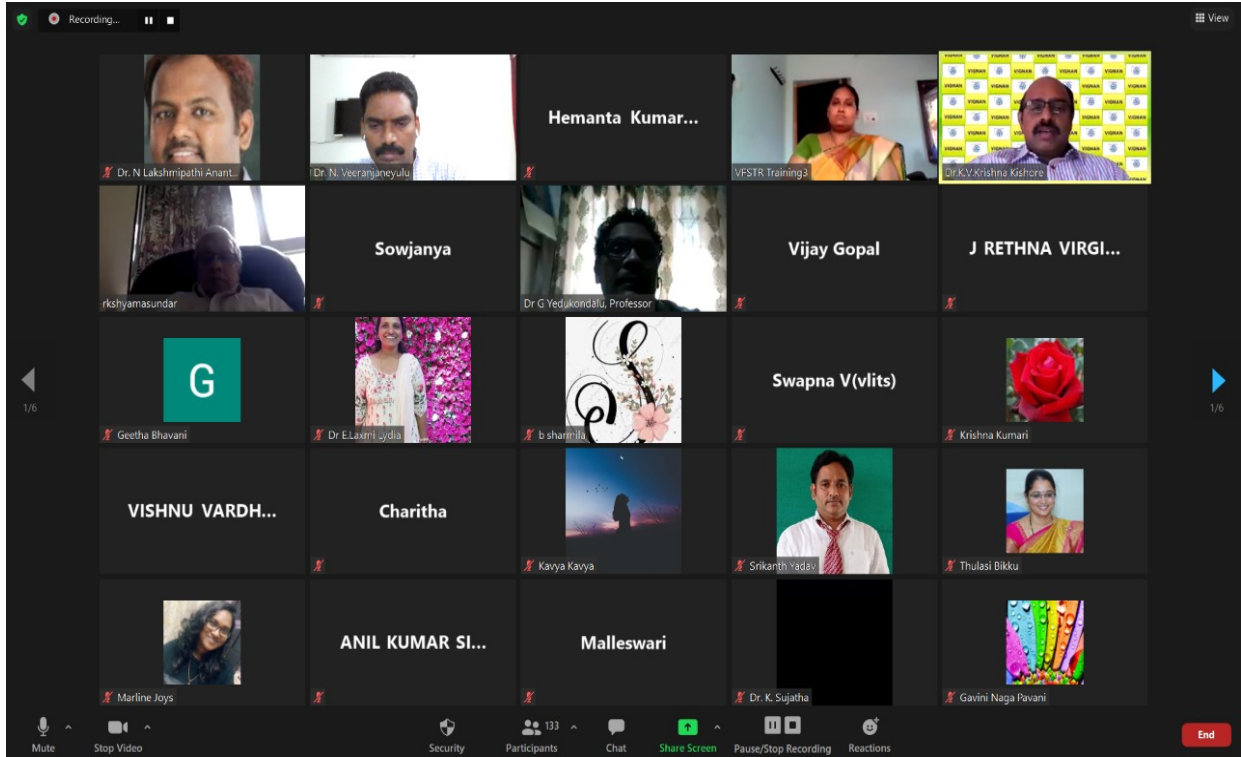
Co-coordinators
Mr.M.Srikanth Yadav,
Mr.E.Deepak

Registration:
<https://forms.gle/cbBwFVTmKxTqfBuj6>
Note: No Registration Fee

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Recording... You are viewing rkshyamasundar's screen View Options

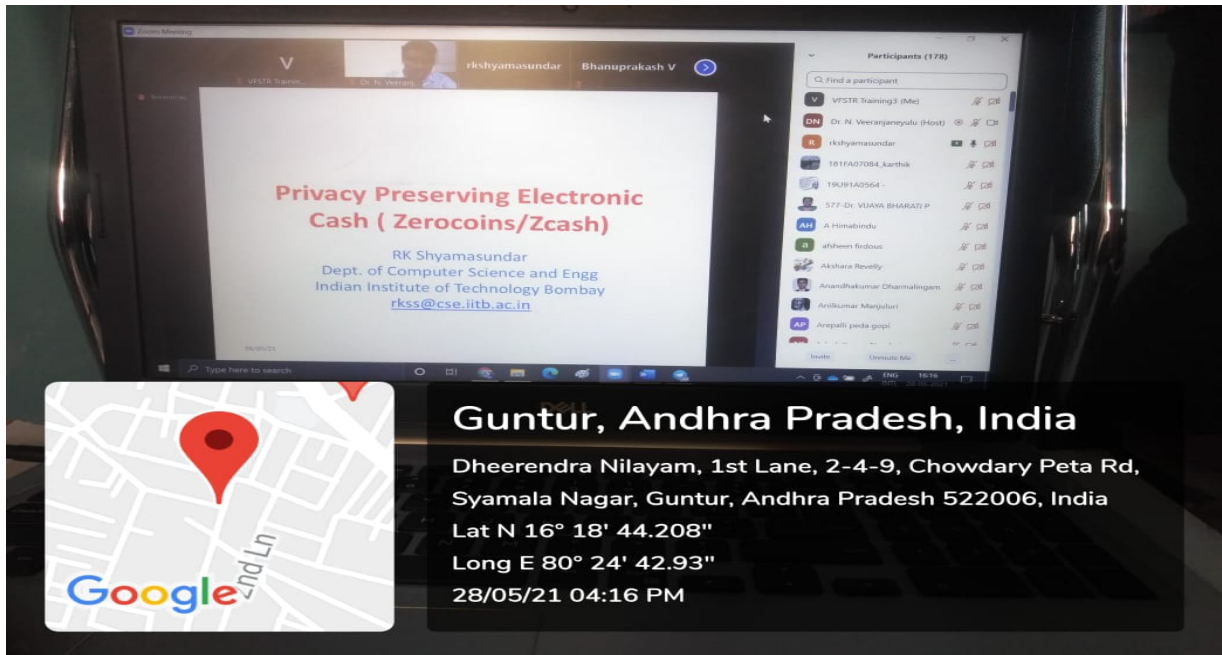
Tampering with the Ledger

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Participants: Bhanuprakash V, Dr. N. Veeranjanyulu, Dr. G Yedukonda..., rkshyamasundar, Bhupal



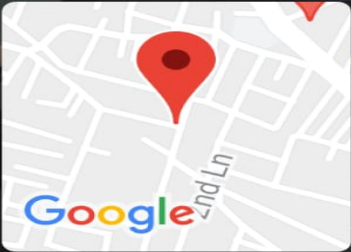
Privacy Preserving Electronic Cash (Zerocoins/Zcash)

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Participants (178)

Find a participant

- VSTR Training 3 (Me)
- DN Dr. N. Veerajanyulu (Host)
- RK Shyamasundar
- 101FA07084.Jarbhik
- 19K91A2564
- 577-Di. VIJAYA BHARATI P
- AH A Himabindu
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- Akhara Revathy
- Anandakumar Chammalingam
- Anil Kumar Marjulari
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Guntur, Andhra Pradesh, India

Dheerendra Nilayam, 1st Lane, 2-4-9, Chowdary Peta Rd,
Syamala Nagar, Guntur, Andhra Pradesh 522006, India
Lat N 16° 18' 44.208"
Long E 80° 24' 42.93"
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