HOUSE. The part is Nilotpal and I am an Assistant Professor in the Department of Computer Science and Engineering at the Indian Institute of Information Technology (III), Countrable, Five Lit. served at III Textsyam and JUMIIT Jaipur in the same position. I completed my Phol in Computer Science and Engineering exhibition to the Indian Institute of Technology (III) Parts in 2019, after which I moved to Asbrog University Demants for Postatic. I was also the Indian Institute of Technology (III) Parts in 2019, after which I moved to Asbrog University Demants for Postatic. I was also the Indian Institute of Technology (III) Parts in 2019, after which I moved to Asbrog University Demants for Postatic I was also and the Indian Institute of Indian Institute of Indian Institute of Indian Institute of Indian Institute Instit

Research Interests

Scheduling and optimization in smart grid and electric vehicles, Al and Blockchain for Cyber Physical Systems

Teaching

Computer Networks - Theory and Lab (Autumn 2023)
 Introduction to Cyber Physical Systems (Spring 2024)

Publication

- P. K. Saha, N. Chakraborty, A. Mondal and S. Mondal,,
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Conference

- R. Chakraborty and N. Chakraborty, "TwMiner: Mining Relevant Tweets of News Articles,", The 23rd International Symposium on Cluster, (2023), Cloud and Internet Computing (CCGrid 2023), Bangalore, India
- Suryakanta Panda, Nilotpal Chakraborty, Angshuman Jana, "Secured Peer-To-Peer Energy Trading and Demand Response Transactive Energy Systems", 21st OTIS International Conference on Information Technology, (2023), NIT, Raipur
- N. Chakraborty and E. Kalaimannan, "Simulating Defect
 Loads for the Development of Next Generation Energy
 Systems", 9th ACM International Conference on System
 Ferry-Efficient Buildings, Chies, and Transportation (Al
 BuildSys 2022), (2022), Boston, USA, November 2022
- N. Chakraborty, R. Chakraborty, and E. Kalaimannan, "Scheduling Energy Flexible Devices Under Constrained Peak Load Consumption in Smart Grid", 13th ACM/EEE Internations Conference on Cyber-Physical Systems (ICCPS), (2022), Milan, Italy, May 2022.
- N. Chakraborty and E. Kalaimannan, "Poster: Optimal Sizing of Hybrid Renewable Energy Sources via Efficient Demand Response in Microgrid", 11th ACM International Conference on Future Energy Systems (ACM e-Energy), (2020), Australia (held virtual), June 2020
- R. Chakraborty, R. Das, and N. Chakraborty, "Link Prediction in Signed Networks", 31st ACM Conference on Hypertext and Social Media (HT 2020), (2020),
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