



J N N College of Engineering, Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B', UG programs:CE,ME,EEE,ECE,CSE,ISE,TCE acredited by NBA:1.7.2019 to 30.6.2022, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

Department of Electronics & Communication Engineering

JNNCE IEEE Student Branch National Workshop on Cryptology – NWC2021



18-21, November 2021

Presentation schedule

Note: 08 minutes for paper presentation and 02 minutes for question and answer.

Meeting Link: https://us02web.zoom.us/j/81288558682

WhatsApp Group: https://chat.whatsapp.com/ll4iAMM9yKxDv2pvneUGmR

| Date | Time | ID | Title |
|------------|--|---|---|
| 18.11.2021 | 4.00PM to 4.10PM | NWC_2021_ID_001 | Securing D2D Communication using |
| | | | Lightweight Cryptography |
| | 4.11PM to 4.20PM | NWC_2021_ID_005 | Light Weight Public Key Cryptography |
| | | | Based on Cyclic Group of 6x Mod 11 and |
| | | | its Application to Image Encryption |
| | 4.21PM to 4.30PM | NWC_2021_ID_003 | Survey on Robust Block-Chain Assisted |
| | | | Internet of Medical Things (IoMT) |
| | | | Infrastructure for Healthcare Sector |
| | 4.31PM to 4.40PM | NWC_2021_ID_008 | Application of Super pixel Segmentation |
| | | | in Digital Image forgery Detection |
| | 4.41PM to 4.50PM | NWC_2021_ID_002 | Review report on Security Challenges in |
| | | | D2D communication |
| 19.11.2021 | 10.30AM to 10.40AM | NWC_2021_ID_004 | Securing the Information Contents in |
| | | | Images based on Cellular Automata and |
| | | | Genetic Operations a Parallel Approach |
| | 10.41AM to 10.50AM | NWC_2021_ID_006 | A Comprehensive study on RSA Prime |
| | | | Factorization Algorithms |
| | | | Cryptographic Key Management Using |
| | 10.51AM to 11.00AM | NWC_2021_ID_007 | Elliptic Curve X448 for Multiuser |
| | | | Environment |
| | 11.00AM to 11.10AM | NWC_2021_ID_009 | Light weight cryptographic algorithms-A |
| | | | comparison for IoT sensor data |
| | 11.11AM to 11.20AM | NWC_2021_ID_010 | Design of Context Sensitive Privacy |
| | | | Provision Algorithm in Cloud |
| 19.11.2021 | 10.41AM to 10.50AM 10.51AM to 11.00AM 11.00AM to 11.10AM | NWC_2021_ID_006 NWC_2021_ID_007 NWC_2021_ID_009 | Images based on Cellular Automata and Genetic Operations a Parallel Approach A Comprehensive study on RSA Prime Factorization Algorithms Cryptographic Key Management Using Elliptic Curve X448 for Multiuser Environment Light weight cryptographic algorithms-A comparison for IoT sensor data Design of Context Sensitive Privacy |