## AY 21-22 National Conference

- 1. Amgoth Hariprasad (1601-19-744-002), Supraja Reddy Ammana "Generation and Evaluation of IRNSS Navigation data for Spoofing Applications", Research Day, CBIT, 28 August 2021.
- 2. Asra Fathima (1601-19-744-003), D.Nagadevi, "Implementation of Deep Learning Architectures for Classification of Skin Lesions", Research Day, CBIT, 28 August 2021.
- 3. Nomula Rajitha (1601-19-744-007), A.Satyavati, "Implementation of Deep Neural Networks for Multi- Classification of Brain Tumor Images", Research Day, CBIT, 28 August 2021.
- 4. Kukatla Ramprasad (1601-19-744-008), G.V. Pradeep Kumar, "Implementation of Impatient Backoff Algorithm for wireless Adhoc networks", Research Day, CBIT, 28 August 2021.
- 5. E. Sindhuja (1601-20-744-001), Dr. M. Bhanu Chandra, "Design And Simulation Of Graphene Based Reconfigurable Nano Antenna For Terahertz Applications", Synapse 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- 6. **K. Sushmitha (1601-20-744-002)**, Dr. A.D.Sarma, "Generation Of Spoofed Signal And Its Detection Using Machine Learning For Gnss Applications:, Synapse 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- 7. M. Varsha Reddy (1601-20-744-004), Dr. A Supraja Reddy, "Multilateration With Machine Learning For Aircraft Positioning And Trajectory Prediction", Synapse 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- 8. **P. Sai Tharun (1601-20-744-005)**, Dr. Suraj Prakash Sahoo, "Hand Based Gesture Recognition For Deaf And Dumb People Using Convolution Neural Network", Synapse 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- 9. K. Supriya (1601-20-744-006), Dr. Sai Krishna, "Secrecy Capacity Analysis Of Non-Orthogonal Multiple Access Technique Over Alpha- Mu Fading Channels", Synapse 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- Endela Praneeth Krishna (1601-20-744-007), Sri T. Aravinda Babu, "Performance Analysis Of Reed Solomon Coded Mimo Noma System", Synapse - 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- 11. **Mummadi Sravani (1601-20-744-008),**Dr. P. Narahari Sastry, "Analysis And Classification Of Stomach Tumor Images Using Transform Based Techniques", Synapse 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- Malkapuram Saikirangoud (1601-20-744-009), Dr. K. Suman,"Design And Analysis Of Frequency Reconfigurable Antenna For Cognitive Radio Applications", Synapse - 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022

- 13. Thota Kalyani (1601-20-744-011), Dr. A. Vani, "Detection Of Cyber Attacks In Microgrids For Wireless Sensor Networks", Synapse 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022
- Syed Nazeer Uddin (1601-20-744-012), Dr. Vinodh Kumar M,"Waveform Generation And Simulation Using Matlab For 5G NR", Synapse - 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022.
- R. Sai Saranya ((1601-20-744-003), Sri. P. Chandra Sekhar, "Generation Of Spoofed Signal And Its Detection Using Machine Learning For Gnss Applications", Synapse - 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022.
- Dasu. Prasannarasmi (1601-20-744-010), Dr.P. Sathish, "Smart Iot And Machine Learning-Based Framework For Water Quality Assessment", Synapse - 2022 under Sudhee 2022 at CBIT 23rd&24thmarch, 2022