

MTech CSE BATCH 2018-20

Sr. No.	Roll No	Name	Title of Dissertation	Supervisor
1	18MCS01	ABHA UPADHYAY	Distortion aversion secured watermarking system in deep neural network	Prof. M. K. Dutta
2	18MCS02	ANKIT KUMAR	Watermarking in digital audio signal	Prof. M. K. Dutta
3	18MCS03	ANKITA DWIVEDI	Digital watermarking and digital signature scheme for security and integrity of biometric images in cloud environment	Prof. M. K. Dutta
4	18MCS05	ASTHA SINGH	Authentication based on Reinforcement Learning and biometric framework to enhance security	Prof. Manish Gaur
5	18MCS06	MADHURI YADAV	A geo location based browser for secured internet banking	Dr. Arun Kumar
6	18MCS07	PRANJUL KUMAR	Adaboost and Local binary pattern based Biometric security framework	Prof. M. K. Dutta
7	18MCS08	RAHUL NIGAM	Data driven vulnerability prediction of cybercrime	Dr. Arun Kumar
8	18MCS09	ROHIT KUMAR PATHAK	Handling catastrophic forgetting in ML-based security approaches	Dr. Vrinda Yadav
9	18MCS10	SHUBHI SRIVASTAVA	Biostatistics authentication using HEP and neural networks	Dr. Arun Kumar
10	18MCS11	UMESH KUMAR	Improved Fuzzy Classifier based Vulnerability Assessment and Penetration Testing (iFCVAPT)	Dr. Arun Kumar

11	18MCS12	Divy Prakash	Improving the Data Security using Format Preserved RC5 Block Cipher Algorithm in Credit Card Application (FORMAT PRESERVING RC5 ENCRYPTION ALGORITHM FOR IMPROVISING DATA SECURITY)	Dr. Arun Kumar
12	18MCS13	MANISH SHARMA	A security model for the upgradation of data privacy in cloud computing	Prof. Manish Gaur
13	18MCS14	MANSI BHATNAGAR	Advancement in intrusion detection system using machine learning approach for web attacks	Dr. Arun Kumar
14	18MCS15	ANIL KUMAR SINGH	Machine Learning and Artificial Intelligence based Analysis for Top Organization	Dr. Arun Kumar
15	18MCS16	VEDANT SINGH	LRChain – A Decentralized and Secure Public Digital Ledger	Dr. Vrinda Yadav
16	18MCS17	VANCHHANA SRIVASTAVA	Securing cloud data during communication by using blend of cryptography	Dr. Arun Kumar
MTech CSE BATCH 2019-21				
1	1908580675 002	Akriti Singh	Deep Learning-Based Analysis of Bio-medical Images	Prof. M. K. Dutta
2	1908580675 004	Chandrasen Pandey	Lower Back Pain Detection with Gait Patterns Using Artificial Intelligence	Prof. M. K. Dutta
3	1908580675 005	Divyanshu Singh	A Systematic Framework for Development of Electronic Health Records and Machine Learning based analysis	Prof. M. K. Dutta
4	1908580675 006	Manoj Kaushik	Analysis and Diagnosis of specific language impairment problem using Deep Learning	Prof. M. K. Dutta
5	1908580675 010	Shikha Rani	A Deep Neural Network for Automatic Classification of Cardiac sound and Pulmonary sound	Prof. M. K. Dutta

6	1908580675 013	Vaibhav Tiwari	Performance Analysis of Deep Neural Network based Multiclass Medicinal Plant Disease Detection And Classification Using Leaf Image	Prof. M. K. Dutta
7	1908580675 008	Neha Senger	Design of Retinal Disease Diagnostic Framework using Deep Neural Network	Prof. M. K. Dutta
8	1908580675 001	Abhishek Kumar Yadav	A Novel Technique for Preventing SQLInjection Attacks and Cross-Site Scripting Using Rabin-Karp String Matching Algorithm	Dr. Arun Kumar
9	1908580675 007	Mohit	Design and Implementation of Dynamic Traffic Analysis in IOT	Dr. Arun Kumar
10	1908580675 009	Rahul Shukla	An approach of Web Vulnerability Assessment on the basis of Security and Penetration Testing	Dr. Arun Kumar
11	1908580675 011	Shubham Mishra	Detections of cyber-attack using machine learning techniques	Dr. Arun Kumar
12	1908580675 012	Sohrab Ansari	Trojan Detection using Random Forest Algorithm	Dr. Arun Kumar
13	1908580675 014	Vishal Bharati	An Efficient Approach towards Security of Web Application Using SQL attack Detection and Prevention Technique	Dr. Arun Kumar
14	1908580675 003	Ashok Yadav	Intrusion detection and prevention using RNN in WSN	Dr. Arun Kumar