No: CUJ/CSIT/Res/01
Date: 15/10/2018

NOTIFICATION

Consequent upon the evaluation of the thesis submitted and required academic credits by the following students of M.Tech (Computer Science & Technology) programme **(BATCH-2016)** of Central University of Jammu on the topic as mentioned against their names and after viva-voce examination have been found qualified for the Degree of M.Tech (Computer Science & Technology)
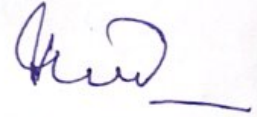
Roll No	Name of the candidate	Title of Thesis	Supervisor
0100516	Saima Fayaz Chashoo	Detection of page faults in postcopy live virtual machine migration	Dr. Deepti Malhotra
0200516	Mahapara Khurshid	Design and Development of an Efficient Transformation based Template Security Scheme for Multi-modal System	Dr. Arvind Selwal
0300516	Sheikh Shahid Ali	Energy Optimization in WSN using Opportunistic Routing	Dr. Yashwant Singh
0400516	Usma Niyaz	Deep Learning for the detection of cancer in lungs	Prof. Devanand
0500516	Nadish Ayub	Performance Enhancement in Image Steganography using Edge based Data Hiding in DCT Domain	Dr. Arvind Selwal
0600516	Farooq Ayoub Dar	Monitoring, Classification and Diagnosis of Disease using Neural Networks	Dr. Yashwant Singh
0700516	Towseef Ahmad Wani	Reliable Message Dissemination for Event Detection in VANET	Dr. Yashwant Singh
0800516	Shahid Ul Haq	A Decentralized Security Model of IoT using Blockchain Technology	Dr. Yashwant Singh
0900516	Ifrah Raof	Neural Network-based improved Thyroid Disease Diagnostic System	Dr. Arvind Selwal
1000516	Vishalika	On energy-efficient resource management in cloud computing	Dr. Deepti Malhotra
1100516	Mahvish Jan	Pattern classifier-based Apple Disease Prediction System using Image Features	Dr. Arvind Selwal
1200516	Sheikh Imroza Manzoor	Development of a Template Security Scheme for Multi-Instance Biometrics	Dr. Arvind Selwal
1300516	Sheetal Kumar	Live virtual machine migration pre-copy technique	Dr. Deepti Malhotra

1400516	Shamshul Haq	BOTNET Detection in Networks based on Traffic Monitoring	Dr. Yashwant Singh
1500516	Touseef Iqbal	Extractive text summarization using recurrent neural networks	Prof. Devanand
1600516	Atul Kumar	Design & development of fault tolerant model in cloud computing	Dr. Deepti Malhotra
1700516	Neeraj Bhagat	Analyzing Network Traffic for Intrusion and Malware Detection Using Honeypot	Dr. Bhavna Arora
1900516	Adeep Malmotra	Disease Diagnosis Using Modified K-Means Algorithm	Dr. Bhavna Arora
2000516	Akankasha	Sentimental Analysis on Social Media Application- A Case Study of Twitter	Dr. Bhavna Arora
2100516	Karam Singh	A Web Based Farmer Query System for Jammu And Kashmir	Dr. Bhavna Arora
2200516	Imtiaz Ahmed	A Fairness framework for Resource Allocation in Cloud Computing	Dr. Yashwant Singh
2300516	Anisha	Design and development of task scheduling algorithm in cloud computing.	Dr. Deepti Malhotra
2400516	Minerva Gupta	Design And Development Of Efficient Framework For Load Balancing In Cloud Computing	Dr. Deepti Malhotra

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No: CUJ/CSIT/Res/02
Date: 15/10/2019

NOTIFICATION

Consequent upon the evaluation of the thesis submitted and required academic credits by the following students of M.Tech (Computer Science & Technology) programme **(BATCH-2017)** of Central University of Jammu on the topic as mentioned against their names and after viva-voce examination have been found qualified for the Degree of M.Tech (Computer Science & Technology).

SNo	Roll No	Name of the candidate	Title of Thesis	Supervisor
1	0100517	Aarish Sharif Dar	Development of an improved unsupervised medical image segmentation algorithm	Prof. Devanand
2	0200517	Archana Sharma	Energy Optimization in WSN using Opportunistic Routing	Dr. Yashwant Singh
3	0400517	FazinaKosser	Autonomous Robot Navigation in Known Environment	Dr. Neerendra Kumar
4	0500517	Jagbirkour	Host load detection in cloud through machine learning.	Dr. Deepti Malhotra
5	0600517	Jahangir Ahmad	Reliable Message Dissemination for Event Detection in VANET	Dr. Yashwant Singh
6	0700517	Neha Verma	User Item Recommendation System (UIRS) Using Collaborative Filtering	Prof. Devanand, Dr. Bhavna Arora
7	1000517	Reza Mehmood	Enhanced Fuzzy Vault approach for Template Protection in Fingerprint Biometric System	Dr. Arvind Selwal
8	1100517	Shehla Rafiq	Development of an Improved Cancellable Template Security Scheme for Multi-instance Iris Biometric System	Dr. Arvind Selwal
9	1200517	Shivangi Dutta	Parts of Speech (PoS) Tagger for Dogri Language	Dr. Bhavna Arora
10	1300517	Shoaib MohdNasti	Obstacle Avoidance during Robot Navigation in Dynamic Environment using Fuzzy Controller	Dr. Neerendra Kumar
11	1400517	Sourav Thakial	Neural Network Based Prediction Model for Job Applicants	Dr. Bhavna Arora

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Rahya-Suchani (Bagla), District Samba-181143, Jammu (J &K)

No: CUJ/CIST/Res/03
Date: 15.12.2020

NOTIFICATION

Consequent upon the evaluation of the thesis submitted and required academic credits by the following students of M.Tech (Computer Science & Technology) programme **(BATCH-2018)** of Central University of Jammu on the topic as mentioned against their names and after viva-voce examination have been found qualified for the Degree of M.Tech (Computer Science & Technology).

SNo	Roll No	Name of the candidate	Title of Thesis	Supervisor
1	0100518	Amit Chadgal	Development of Light-Weight Cryptographic Algorithm for Internet of Things (IoT)	Dr. Arvind Selwal
2	0200518	Rahul Angral	Muscle testing for lie detection.	Dr. Deepti Malhotra
3	0300518	Parushi Malhotra	Anomaly Detection in IoT using Machine Learning	Dr. Yashwant Singh
4	0400518	Shivani Sharma	Fetal Weight Prediction Based On Ultrasound By Using Deep Learning	Prof. Devanand
5	0500518	Syed Umaya Anayat	Development of Improved Template Security Scheme in Multimodal Biometric System at Feature Fusion Level	Dr. Arvind Selwal
6	0600518	Raashid Manzoor	Path Detection during Robot Navigation in Static Environment	Dr. Neerendra Kumar
7	0700518	Mahapara Mahak	Threat Modeling and Risk Assessment in IoT	Dr. Yashwant Singh
8	0800518	Meetu Sharma	Detection and Prevention of DoS And DDoS in IoT	Dr. Bhavna Arora
9	0900518	Humayun Ashraf	Detection of Geometrical Shapes of Obstacles by Robot	Dr. Neerendra Kumar
10	1000518	Mudasir Rashid	Image Steganography Using Bit Differencing Technique	Dr. Bhavna Arora
11	1100518	Numrena Farooq	Development Of Intelligent Framework For Image Steganalysis using Deep Level Features	Dr. Arvind Selwal
12	1200518	Bhat Snober Ali	Development of Dynamic Access Control Scheme in IoT	Dr. Yashwant Singh
13	1300518	Andri Rai	A novel approach to filter out standard notations for improving academic plagiarism detection.	Dr. Deepti Malhotra
14	1400518	Mayaza Mukhtar	A Coarse to fine approach for Forgery detection in legal handwritten documents	Dr. Deepti Malhotra
15	1500518	Mahvish Khurshid Bijli	Autonomous Navigation of Mobile Robot with Obstacle Avoidance	Dr. Neerendra Kumar
16	1600518	Zakir Ahmad Sheikh	De-Authentication Attack Detection and Prevention Methodology in IoT	Dr. Yashwant Singh

17	1700518	Atal Sharma	Baby crying classification using Machine/deep learning	Dr. Deepti Malhotra
18	1800518	Rouf Mohd. Khan	Exemplar Based Image Inpainting	Prof.Devanand
19	1900518	Ahnissa Habib	Robust Anti-Spoofing Technique for Fingerprint Liveness Detection	Dr. Arvind Selwal
20	2000518	Shagun Verma	Path Planning for Autonomous Robot Navigation	Dr. Neerendra Kumar
21	2100518	Deepak Sharma	Optimized DEEC In Wireless Sensor Network	Dr. Bhavna Arora
22	2200518	Mohsin Khan	Traffic Jam Minimization and Accident Avoidance System Using IoT	Dr. Bhavna Arora

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Rahya-Suchani (**Bagla**), District **Samba**-181143, Jammu (**J &K**)

No: CUJ/CSIT/Res/04
Date: 28/09/2021

NOTIFICATION

Consequent upon the evaluation of the thesis submitted and required academic credits by the following students of M.Tech (Computer Science & Technology) programme (**BATCH-2019**) of Central University of Jammu on the topic as mentioned against their names and after viva-voce examination have been found qualified for the Degree of M.Tech (Computer Science & Technology).

SNo.	Roll No	Name of the candidate	Title of Thesis	Supervisor
1	0100519	Samridhi Gupta	Creating Stemmer for Dogri Language	Dr. Bhavna Arora
2	0200519	Suksham Sharma	A face recognition based approach to detect rare genetic diseases.	Dr. Deepti Malhotra
3	0300519	Sourabh	Credit Card Fraud Detection Using Machine Learning	Dr. Bhavna Arora
4	0400519	Varsha Suri	Sentiment Analysis of Dogri Text	Dr. Bhavna Arora
5	0500519	PragtiJamwal	On Security of Opportunistic Communication Protocol in IoT Devices using LIDOR	Dr. Neerendra Kumar
6	0600519	Parul Parihar	Fake Profile Detection from the social dataset for movie promotion	Prof. Devanand
7	0700519	Junaid Amin	A Novel Approach for Saffron Adulteration Prediction Using Ensemble Learning	Dr. Arvind Selwal
8	0800519	Sunil Kumar	Fake news detection using machine learning algorithms	Dr. Bhavna Arora
9	1000519	Varsha Choudhary	On Fog and Cloud Computing Technology for Smart Traffic Monitoring	Dr. Yashwant Singh
10	1300519	Faizan Farooq Khan	Diabetes Prediction using Machine Learning Algorithms	Dr. Neerendra Kumar
11	1400519	Sumiya Mushtaq	First Impressions: A Deep Learning Model for Personality Perception	Dr. Neerendra Kumar
12	1500519	Dawood Manzoor	Multi-class Cardiac Arrhythmia Classification from Variable Length 12-lead ECG Signals Using Deep Learning	Dr. Neerendra Kumar
13	1600519	Avinash Gupta	Analysis of Standard for Robot Security Vulnerability	Prof. Devanand
14	1700519	UmairaUhad	Reduction of False Positive Rate in Intrusion Detection System of IoT	Dr. Yashwant Singh
15	1800519	Shameer Bashir	A Domain Independent Machine Learning Model for Sentiment	Dr. Arvind Selwal

			analysis using Word Embedding	
16	1900519	Bisma Basheer	Development of an Efficient Image Steganalysis Framework using Deep Learning	Dr. Arvind Selwal
17	2000519	RayeesaMuzafar	On Intrusion Detection in IoT using Deep Learning	Dr. Yashwant Singh
18	2100519	Syed Tawseef	Speech Motion Recognition	Prof. Devanand
19	2200519	Suhail Mushtaq	IoT Botnet Attack Detection using Deep Learning Approach	Prof. Devanand
20	2300519	Ruqiaya Akhtar	Development of an improvised model to analyze crowd.	Dr. Deepti Malhotra
21	2400519	Akshita	On Secure and Multi Access Edge Computing for IoT	Dr. Yashwant Singh
22	2500519	InduJamwal	Prediction of autism spectrum Disorder using artificial Intelligence	Dr. Deepti Malhotra
23	2600519	Pallavi Sangra	Energy Efficiency in IoT Based Smart Healthcare Monitoring System	Dr. Yashwant Singh
24	2700519	GovindKanavsingh	Extracting Cyber Threat Intelligence Data Using Twitter API's	Dr. Bhavna Arora
25	2800519	Malik Hyder Ali	Development of framework for the prediction of Alzheimer's disease using machine learning.	Dr. Deepti Malhotra
26	2900519	EainUl-Sehar	Optimized Transformation-based Template Protection Scheme for Fingerprint Biometric System	Dr. Arvind Selwal
27	3000519	Gawhar Hameed	On Secure IoT Communication: A Healthcare Perspective	Dr. Yashwant Singh
28	3100519	Rutbaalshfaq	An Incremental Learning Approach for Presentation Attack Detection in Fingerprint Biometric Systems	Dr. Arvind Selwal

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No: CUJ/CIST/Res/05
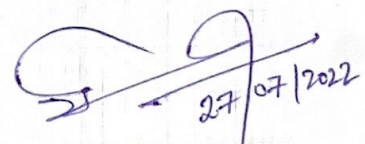
Date:27.07.2022

Notification

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S.No.	Roll No	Name of Students	Title of Thesis	Supervisor
1	100520	SAMRIDHI SINGH	Enhanced deep learning-based Fingerprint vitality detection framework in unknown attack scenario	Dr. Arvind Selwal
2	200520	SONAL SHARMA	Attack Detection in IoT with Time-Series Data using RNN	Dr. Yashwant Singh
3	300520	ABHIUDHAYA UPADHYAYA	Secure Data Communication in smart home based IoT Networks	Dr. Yashwant Singh
4	400520	ABROOUE JAN	Automatic Extractive Text Summarization using Machine Learning	Dr. Bhavna Arora
5	500520	ADIL HUSAIN RATHER	Development of Intelligent framework for Early Prediction of Diabetic Retinopathy	Dr. Deepti Malhotra
6	600520	AKHIL KALSI	Intelligent frameworks for Audio-based Video summarization	Dr. Arvind Selwal
7	700520	RUXANA JABEEN	Intelligent Adversarial learning based security framework for Cyber-Physical Sytems (CPS)	Dr. Yashwant Singh
8	800520	AQSA SAYEED	Secure Data Exchange in internet of Robotic Things	Dr. Neerendra Kumar
9	900520	SARASWATI NARAYAN	Hybrid Approach for Resource Allocation and Task Scheduling on Cloud Computing	Dr. Neerendra Kumar
10	1100520	FAISAL FIRDOUS	ADHD_sfMRI: Development of Intelligent Framework for the Prediction of Attention Deficit hyperactivity Disorder Spectrum	Dr. Deepti Malhotra
11	1200520	IMTIYAZ HUSSAIN	Efficient face Recognition system using dimensionality reduction machine learning algorithms	Professor Devanand
12	1300520	INAM UL HAQ	Machine Learning Techniques for Result Prediction of One Day International(ODI) Cricket Match	Dr. Neerendra Kumar
13	1400520	ISHRAT GULL	Abnormal Human Action Detection in Video Surveillance via Data-Driven Approaches	Dr. Arvind Selwal

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14	1600520	KALEEM ULLAH BHAT	Intelligent Communication for Internet of Robotic things	Dr. Neerendra Kumar
15	1700520	MOHAMMAD HASEEB DAR	Using Machine Learning Methods to Forecast Credit card Approvals	Dr. Neerendra Kumar
16	1800520	MOHSIN MANZOOR	Malware Detection using Random Forest Classifier	Dr. Bhavna Arora
17	1900520	MUZAMIL FAYAZ	Development of an Intelligent Vitiligo Detection Classifier	Dr. Deepti Malhotra (Supervisor)/ Dr Naina Dogra (Co-Supervisor)
18	2000520	NAHIDA BASHIR	Apple Disease Prediction system using Machine Learning Techniques	Professor Devanand
19	2200520	PALAK VERMA	Modelling of transfer learning-based efficient Iris Spoof Detectors	Dr. Arvind Selwal
20	2300520	SACHIN KUMAR CHAWLA	Development of an Artificial Intelligence based Diagnostic system for the Early Osteoporosis Prediction	Dr. Deepti Malhotra
21	2400520	SAIMUL BASHIR	Prediction of Need for Cyber Training using Neural Networks	Dr. Bhavna Arora
22	2600520	SAMREEN SINGH	Development of an Intelligent framework for the Early rs-FMRI based Autism Spectrum Disorder Prediction	Dr. Deepti Malhotra
23	2700520	SIMRAN	Swarm Intelligence based Energy-Efficient Data Transmission in IoT	Dr. Yashwant Singh
24	2800520	SUHAIB WAJAHAT IQBAL	Image Manipulation Detection using Machine Learning	Dr. Bhavna Arora
25	2900520	SYED ZOOFA RUFAI	Robust face Anti-spoofing approaches in unknown attack environment	Dr. Arvind Selwal
26	3000520	UMER GULL	Energy-Efficient Priority based Routing Model for Smart Healthcare	Dr. Yashwant Singh
27	3100520	YASMEENA AKHTER	Credibility Assessment of News Article Using Deep Learning Techniques	Dr. Bhavna Arora

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