Faculty Guided/Guiding M.Tech Thesis

Name of Supervisor	Discipline	Full Time/Part Time	AICTE/RC	University Roll No./ Registration No./ Enrollment No.	Name of Candidate	Title of Thesis	Sub. Year	Level (Ph.D/ M.Tech.)	University	Status
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	71403089	Navrit Kaur Johal	A Novel Method for core point detection on a fingerprint image	2011	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	96336582130	Manpreet Kaur	Adaptive Contrast Enhancement of Medical X-Ray Images	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Part Time	RC	80101107042	Shamandeep Singh	Feature Extraction from Human Facial Data Using Knowledge Based System	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science & Engineering	Part Time	RC	96336582150	Amanpreet Singh	SVM based approach for Reusability Evolution of Object Oriented based Software Components	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Computer Science & Engineering	Full Time	AICTE	10376580239	Sonam Sharma	Implementing C5 Algorithm for Human Protein Function Prediction	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Computer Science & Engineering	Full Time	AICTE	10376580233	Neha	Distributed Environment for Protein Function Prediction using C4.5 Algorithm	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	96336582132	Nidhi Bhatla	Design and Implementation of a Novel approach for heart disease prediction system using Data Mining	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	96336582168	Suman Thapar	A novel method of denosing natural images using curvlets	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Full Time	AICTE	100376580229	Kanchan Rani	An improved method for image enhancement using fuzzy approach	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Full Time	AICTE	100376580226	Franky Goyal	Development of the Phylogenetic Tree based on Kimura's Method	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Full Time	AICTE	100376580235	Prerna	Secondary Structure Prediction of Amino Acids using GOR Method on different Input Formats	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Part Time	RC	71403095	Shaminder Singh	Temporal Weather Prediction using back Propagation based Genetic Algorithm Technique	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Full Time	AICTE	100376580228	Jasmine Kaur	Distance based Phylogenetic Tree Constructon using Heuristic Techniques	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Full Time	AICTE	96336582122	Amandeep Kaur	A Novel Technique for Robust Image Segmentation	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Computer Science & Engineering	Part Time	RC	80101107035	Randeep Kaur	Grayscale Image watermark detection	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Computer Science & Engineering	Full Time	AICTE	100376580240	Sukhdip Kaur	Multifocus Image Fusion	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	96337482312	Sukhmeet Kaur	A cloud based tool for prediction of Car manufacturing Industry and Distribution	2012	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Part Time	RC	80101107029	Ravinder Kaur Saini	A Novel Algorithm for Degraded and Distorted Text Images	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science & Engineering	Full Time	AICTE	100376580238	Simranjeet Singh	A New Architectural Design for Telemedicine System to Improve Rural Health Issues	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science & Engineering	Full Time	AICTE	100376580227	Jagbir Singh	A Novel System for Analyzing and Visualization of Multi Dimensional Relational Database for Medical Images	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science & Engineering	Full Time	AICTE	100376580236	Ranjeet Singh	A Novel Framework for Authorization Schema in Medical Data for Grid Environment	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Information Technology	Part Time	RC	110377482750	Gursimrat Kaur	Aspects of content based HL7 messages for Hospital Information Systems	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Information Technology	Part Time	RC	10377482742	Avinash Kaur	Performance Analysis of Decision Tree Algorithms for uncertain datastes	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Information Technology	Part Time	RC	96337482318	Harmandeep Singh	Securing MANETS Routing Protocol under Black Hole Attack	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	96336582145	Shikha Verma	A Novel Approach to perform statistical Data Clustering using PSO	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	96336582162	Pinderjeet Kaur	Content based Image Retrieval System for CAD jewellery images	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	96336582154	Harpreet Kaur	Model for reducing Semantic Gap in content based image retrieval for SAR images	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	96336582159	Ramandeep Sandhu	A Novel Method of Opinion Mining for Product Opinions	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	80101107040	Kanika Sharma	Image Denoising based on Curvlets Transforms and its Comparative Study with basic Filters	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	80101107033	Daljit Kaur	Enhancement in the Performance of K-Means Algorithm	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Information Technology	Part Time	RC	96337482314	Deepali	Biometrics Protection system based on IRIS detection	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	M-61403201	Pawanpreet Kaur	An Optimal Approach to alleviate the problem of over segmentation	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Part Time	RC	71403097	Vishal Paika	Face Recognition using Neural and Fuzzy Techniques	2013	M.Tech.	Punjab Technical University, Jalandhar	Completed

Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1268390	Hanit Karwal	Vehicle Number Plate Detection System for Indian Vehicles	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Part Time	RC	100376582192	Deepika Sood	Image Denoising of Medical Ultrasound Images using Wavelets	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1268523	Harjot Kaur Gill	Automatic Region Growing Segmentation for Ultrasound Images	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Part Time	RC	100376582197	Anureet Kaur	Region of Interest based Contrast Enhancement Technique for CT Images	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Information Technology	Part Time	RC	1168040	Harbhag Singh	A Framework for the Assessment of Outcome based Education Model using Data Mining	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Information Technology	Part Time	RC	100377482759	Mohanjit Kaur	Interative Algorithms for Extraction and Data Visualization of HL7 Data	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science & Engineering	Full Time	AICTE	1168058	Rajveer Kaur	A New Approach to Image Retrieval based on DICOM Images for Medical Data	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Information Technology	Part Time	RC	1168187	Navjot Kaur Sekhon	A Novel Framework for Remote Patient Monitoring using Telemedicine Heal thcare System	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Information Technology	Part Time	RC	1168197	Simrat Kaur Khokhar	A Retrospective Framework for Medical CBIR System	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Information Technology	Part Time	RC	1168177	Gurpreet Singh	Design of New Architecture for Document Exchange support of HIS	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Information Technology	Part Time	RC	96337482313	Sarvesh Chopra	Optimal Solution for solving np-complete Problem	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Computer Science & Engineering	Part Time	RC	10376582200	Gurjit Kaur	Phylogenetic Tree for Protein Function Prediction	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Information Technology	Part Time	RC	10377482743	Mandeep Kaur	Optimization of Load Dispatch Problem using different variants of Genetic Algorithm	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Computer Science & Engineering	Full Time	AICTE	1268406	Shaifu Gupta	Phylogenetic Method for High-Throughput Ortholog Detection	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Information Technology	Part Time	RC	96337482322	Harneet Kaur	Design and Implementation of Hybrid Algorithm for E-News Classification	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	1268401	Nancy	A Novel approach of Sentiment Mining for Service Opinions	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	100376582187	Simranpreet Kaur	A Novel method for segmentation of ultrsound images	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Information Technology	Part Time	RC	1168040	Harbhag Singh	A Framework for assesment of outcome based eductaion model using data mining	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Information Technology	Part Time	RC	1168181	Jagdeep Singh	Intelligent Heart Diseases based prediction system	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Full Time	AICTE	1268403	Pragya	Enhancemnet of masses in mammograms	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Full Time	AICTE	1268404	Ramneet Kaur	Morphology based enahncment of medical images:A Novel Approach	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	100376582193	Hema Aggarwal	Robust Watermarking using Singular Value decompostion and mutlresolution analysis	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	1168046	Japneet Singh	Characterization of Microcalciications in mammograms-A Novel Approach	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Full Time	AICTE	100376580232	Meenakshi Sharma	An Efficient Approach of Differentiating GENE Prediction Program	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Computer Science & Engineering	Full Time	AICTE	1268395	Jasdeep Kaur	Content based Retrieval of positive images from clinical database	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Computer Science & Engineering	Part Time	RC	100376582177	Savneet Kaur	Detection of Vehicle Registration Plate from Video	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manjot Kaur	Computer Science & Engineering	Full Time	AICTE	1268394	Jaismine Jassal	Speech Enhancement of Punjabi Language at Phoneme Level Using DSP Techniques	2014	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1312068	Harmeet Kaur	Shadow Enhancement in Intravascular Ultrasound (IVUS) Images	2015	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1268393	Inderpreet Kaur Juneja	Image Denoising of Ultrasound Images using Curvelet Transform	2015	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Information Technology	Part Time	RC	1268392	Inderjeet Singh	Investigations on Impact of Reservation Policy on Student Enrollment using Data Mining	2015	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Part Time	RC	100376582196	Ashima Goyal	Image Denoising using Wavelet Transform for Natural Images	2015	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science & Engineering	Part Time	RC	100376582189	Rubina Iqbal	A Novel framework for CBIR systems for Medical Data	2015	M.Tech.	Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Information Technology	Part Time	RC	1168192	Puneet Kaur	Soft Computing Approach for Economic Load Dispatch	2015	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	1312073	Prabhat Kumar	Design and Analysis of Recommender System for Business Data	2015	M.Tech.	Punjab Technical University, Jalandhar	Completed

Supervisor	Department	Mode	Agency	Reg. No.	Scholar	Title	Year	Degree	University	Status
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	1168029	Amanjot Kaur	A Novel Algorithm for semisupervised classification of Remote Sensing Images	2015	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	100376582812	Tamanna Bhatia	A Hyrbid Algorithm of image fusion based on wavet transform	2015	M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	1268373	Kuljeet Kaur	De-Noising of X ray Images using multiscale Morphology	2015	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	1268374	Mananpreet Kaur	A novel approach for contrast Enhancment of gray scale images using multiscale morphology.	2015	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Pankaj Bhambri	Computer Science & Engineering	Full Time	AICTE	1168056	Pradeep Kaur	To Design and Implement an Algorithm using Zero Watermarking for Text Documents	2015	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Computer Science & Engineering	Part Time	RC	96336582164	Kirandeep Kaur	Image Steganography in Fuzzy domain using chromatic adaptation transforms	2015	M.Tech.	Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1312071	Manjinder Kaur	Fusion of Medical Images using Multiresolution Techniques	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1312076	Shallu Raja Garg	Despeckling of Medical Ultrasound Images using Local Statistics Filter	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Part Time	RC	96336582160	Kumud Sachdeva	A Technique for Glass Defect Detection	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Information Technology	Part Time	RC	1268529	Manjeet Kaur	Incorporating Revised Bloom's Taxonomy for Outcome Based Education using Data Mining	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1312082	Suruchi	Detection of Calcification in Intra-vascular Images	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1411647	Mehak Sood	A Novel Approach for Fingerprint Enhancement using Spatial and Frequency Domain Filtering	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Computer Science & Engineering	Full Time	AICTE		Sukhdeep Kaur	Ortholog and Paralog Detection using Phylogenetic Tree	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	1168068	Tejinder	Emotion Mining based on gender segregation on social networking site	2016	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Information Technology	Part Time	RC	96337482311	Rajwant Kaur	A Data Mining tool for analysing the performance of enterprise CRM system	2016	M.Tech.	Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Computer Science & Engineering	Part Time	RC	100376582195	Prabhjot Kaur	Land Cover Feature Extraction and Analysis using Biogeography based Optimization	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1411646	Jeevan Bhatia	A Framework for Indirect Assessment Tool for Outcome Based Education using Data Mining	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	RC	1351530	Kamaldeep Kaur	Assessment of Social Media Impact on Teaching and Learning using Data Mining	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1411639	Amanjot Kaur	An Innovative Advent for Content Based Ultrasound Image Retrieval Using ANN	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science and Engineering	Part Time	RC	1351524	Gurpinder Kaur	Hadoop Approach to Cluster Based Cache Oblivious Peano Curves	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Part Time	RC	1351533	Manmeet Kaur	Cluster Based Approach to Cache Oblivious Average Filter Using RMI	2016	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Sachin Bagga	Computer Science and Engineering	Full Time	AICTE	1411639	Amanjot Kaur	An Innovative Advent for Content Based Ultrasound Image Retrieval Using ANN	2016	M.Tech.	IK Gujral PTU Jalandhar	Completed
Sachin Bagga	Computer Science and Engineering	Part Time	RC	1351524	Gurpinder Kaur	Hadoop Approach to Cluster Based Cache Oblivious Peano Curves	2016	M.Tech.	IK Gujral PTU Jalandhar	Completed
Sachin Bagga	Computer Science and Engineering	Part Time	RC	1351533	Manmeet Kaur	Cluster Based Approach to Cache Oblivious Average Filter Using RMI	2016	M.Tech.	IK Gujral PTU Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	1351528	Harsimran Singh	A Novel approach to test automation in scaled agile framework	2016	M.Tech.	IKG Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Information Technology	Part Time	RC	1168194	Sandeep Kaur	An Enhanced Stenography Method for Digital Images	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Part Time	RC	1351526	Hanisha	Fingerprint Image Enhancement using Morphological Operations	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1508495	Geetika Gupta	A Robust Passive Method for Detection of Copy-Move Forgery in Images	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1508501	Rajdeep Kaur	Wavelet Based Algorithm for the Identification of Rainmass from Radar Images	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1508503	Roopali Kalra	Detection of Convective Cloud Movement	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1508507	Staffi Verma	Real-Time Eye Detection and Tracking Method for Driver Assistance System	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed

Guide	Department	Type	Agency	Roll No.	Student	Title	Year	Degree	University	Status
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1508508	Sukhpreet Kaur	Computer Vision Based Vegetable Grading and Sorting System	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Manpreet Singh	Information Technology	Part Time	RC		Arshdeep Kaur	A Novel Approach of Phylogenetic Tree Construction using R	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Manpreet Singh					Manroop Kaur	Distributed Resource Management and Scheduling in a Global Computational Power Grid	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Manpreet Singh			RC		Avtar Singh	Randomized Energy Efficient Chain based Protocol for Wireless Sensor Network	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Manpreet Singh			RC		Hitesh Nayyar	Distance based Energy Efficient Clustered Routing Protocol in Heterogeneous Wireless Sensor Network	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Jagdeep Singh	Information Technology	Part Time	RC	1351495	Anu	Student preformance prediction using Fuzzy mean algorithm in data mining	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Jagdeep Singh	Information Technology	Part Time	RC	1411719	Ruchi Bansal	Prediction of heart disease based on data mining	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Jagdeep Singh	Information Technology	Part Time	RC	1351507	Harmandeep Kaur	Improvement of K-Mean clustering Algorithm using Map reduce Paradigm	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1508505	Simranjeet Kour Bindra	Outcome Based Predictive Analysis ofAutomated Question Paper using DataMining	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Information Technology	Part Time	RC	1351508	Harmanjeet Kaur	Modelling Student Performance for urban and rural student using hybrid approach of data mining	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Information Technology	Part Time	RC	1351501	Divya	A hybrid approach for sentimental analysis of twitter data using data mining	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science and Engineering	Full Time	AICTE	1508509	Upasna Sharma	Performing Analytics on Healthcare Data using Hadoop Hive	2017	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Sachin Bagga	Computer Science and Engineering	Full Time	AICTE	1508509	Upasna Sharma	Performing Analytics on Healthcare Data using Hadoop Hive	2017	M.Tech.	IK Gujral PTU Jalandhar	Completed
Amit Kamra	Information Technology	Part Time		1411714	Prabhjot Kaur	A Novel Approach to Improve the performace of Student Prediction System	2017	M.Tech.	IK Gujral PTU Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	1351541	Sumit Malhotra	A Novel Decision Support System for Textile Industry using Hybrid Meta-Heuristic Optimization Technique	2017	M.Tech.	IKG Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Part Time	RC	1351516	Shairy	A Novel Mutation Tracking System of Punjab Cable Industry Digitization using Data Analytics	2017	M.Tech.	IKG Punjab Technical University, Jalandhar	Completed
Jagdeep Singh	Information Technology	Part Time	RC	1168179	Heena Arora	Performance evaluation improvement of data mining in weka through GPU acceleration	2018	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Computer Science & Engineering	Part Time	RC	1351506	Harmandeep Kaur	Data mining and web scraping using naive bayes algorithm	2018	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Amit Kamra	Information Technology	Part Time		1411712	Sauyma Madan	Data Mining based apprach for diabetes Prediction	2018	M.Tech.	IK Gujral PTU Jalandhar	Completed
Amit Kamra	Information Technology	Part Time		1411711	Lovepreet Kaur	Sentiment Analysis of Social Media data using hybrid Approach	2018	M.Tech.	IK Gujral PTU Jalandhar	Completed
Amit Kamra	Information Technology	Part Time		1411713	Harmandeep Kaur	New Eclat Algorithm based on Map reduce Framework	2018	M.Tech.	IK Gujral PTU Jalandhar	Completed
Kiran Jyoti	Information Technology	Part Time	RC	1411712	Maninder Kaur	Improvement in DBSCAN algorithm to reduce execution time and increase accuracy	2018	M.Tech.	IKG Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	1268396	Jatinder Kaur	Development of a Technique for Gender Recognition on Twitter Users	2018	M.Tech.	IKG Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	1607504	Neha Gupta	Prediction of Socio- Economic Status Using Aspect Based Learning	2018	M.Tech.	IKG Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	1607497	Kaishveen Kaur	Prediction Analysis of Crime in India Using a Hybrid Clustering Approach	2018	M.Tech.	IKG Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Information Technology	Part Time	RC	1411713	Manpreet Kaur	Prediction of Plant Disease from weather forecasting using data mining	2018	M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Akshay Girdhar	Computer Science & Engineering	Full Time	AICTE	1312082	Suruchi	Detection of Calcification in Intra-vascular Images		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Akshay Girdhar	Computer Science and Engineering	Part Time	RC	1351519	Amandeep Kaur	Incorporating Rubric Assessment Tool for Outcome Based Education using Data Mining		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Kulvinder Singh Mann	Computer Science & Engineering	Part Time	RC	96336582167	Parulpreet Singh	To Propose and Implement a New Model of Image Retrieval Form CBIR System		M.Tech.	Punjab Technical University, Jalandhar	Completed
R.S. Uppal		Part Time	RC		Gurdeep Singh	Text Mining Model for Lexical Monolingual Dictionary		M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	1312078	Shubpreet Kaur	Detecting a Malicious insider in the cloud environment		M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	96336582136	Simranjit Kaur	A Novel algorithm for correcting lexical error in data mining using levenshtein distance and heirarchical clustering		M.Tech.	Punjab Technical University, Jalandhar	Completed
Kiran Jyoti	Information Technology	Part Time	RC	1168193	Reema	Opinion mining for finding non useful opinions in product evaluation		M.Tech.	Punjab Technical University, Jalandhar	Completed

Sandeep Kumar Singla	Information Technology	Part Time	RC		Rupinder Kaur	Predicting the depression in human behaviour using data mining		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Sandeep Kumar Singla	Computer Science & Engineering	Part Time	RC		Prince Pal Kaur	Improved Prediction of Student Academic Performance using Data Mining		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Sandeep Kumar Singla	Computer Science & Engineering	Part Time	RC		Nancy Gupta	Enhanced with Data Encryption Methodin Multi Model Bio Metric System		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Sandeep Kumar Singla	Computer Science & Engineering	Part Time	RC		Hardeep Kaur	Iris Recognition System		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Ajay Shiv Sharma			RC		Karamjit Singh	Trained Alternate Decision Tree Classification for Breast Cancer Dataset		M.Tech.	Punjab Technical University, Jalandhar	Completed
Raninder Kaur Dhillon		Part Time	RC		Anisha Rani	Detecting Semantci Model Clones in UML Domain Models		M.Tech.	Punjab Technical University, Jalandhar	Completed
Amit Kamra	Computer Science & Engineering	Part Time	RC	1268378	Poonam	Investigation of ROI Size and Location to Classify Mammograms		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Amit Kamra	Computer Science & Engineering	Part Time	RC	1268380	Ravinder	Segmentation of MRI brain images for tumor detection-A novel approach		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Manpreet Kaur Grewal	Computer Science & Engineering	Part Time	RC	1268668	Gurpreet Kaur	An efficient approach for segmentation of overlapped characters for handwritten gurmukhi text.		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Jagdeep Singh	Information Technology	Part Time	RC	1351497	Aradhana Pathak	Enhancement of Arbitrary Shaped Clusters using Data Mining		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Jagdeep Singh	Information Technology	Part Time	RC	1539314	Manan Kawatra	Crop Yielding prediction approach		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Jagdeep Singh	Computer Science & Engineering	Part Time	RC	1539333	Priya Arora	Water Quality Monitoring Approach using Data mining in Sensor Networks		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Jagdeep Singh	Information Technology	Part Time	RC	1539311	Harmanjot Kaur	LUNG CANCER DIAGNOSTIC APPROACH USING DATA MINING		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Inderjeet Singh	Computer Science & Engineering	Part Time	RC		Harsimran Singh	A Novel approach to test Automation in Scaled Agile Framework		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Inderjeet Singh	Computer Science & Engineering	Part Time	RC		Nitika Basil	Predictive policing of crime against women using hybrid approach of data mining		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Akshay Girdhar	Computer Science & Engineering	Part Time	RC		Simranjeet Kour	Outcome based predictive analysis of automated question paper using data mining		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Completed
Sachin Bagga	Computer Science and Engineering	Part Time	RC	1411665	Ms. Nidhi Sharna	NOVEL APPROACH FOR DENOISING USING HADOOP IMAGE PROCESSING INTERFACE		M.Tech.	IK Gujral PTU Jalandhar	Ongoing
Sachin Bagga	Computer Science and Engineering	Full Time	AICTE	1411639	Ms. Amanjot Kaur			M.Tech.	IK Gujral PTU Jalandhar	Ongoing
Kiran Jyoti	Computer Science & Engineering	Full Time	AICTE	80101107016	Saurav Sharma	A New fast and efficient technique for Medical Image compression		M.Tech.	Punjab Technical University, Jalandhar	Completed
Kamaljit Kaur	Information Technology	Part Time	RC	1411720	Rupinder Kaur	Prediction of crop yield using LS-SVM		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing
Kamaljit Kaur	Information Technology	Part Time	RC	1411718	Ripanjit Kaur	Predicting Demographic user using social network site		M.Tech.	I.K. Gujral Punjab Technical University, Jalandhar	Ongoing