List of M.Tech. CSE (Part Time) Thesis

Sr. No	Title	Student's Name	Univ. Roll No.	Guide's Name	Month of Submission	Year
1.	Reduction of Blocking Artifacts in JPEG Compressed images	Rajandeep Kaur	M-04140314	Mr. Amanpreet Singh Brar	August	2007
2.	Design and development of novel algorithm for message security using steganography	KiranJyoti	04140316	Mr. AkshayGirdhar	July	2007
3.	Implementing Gene Expression using data mining	Rajbir Singh	M-04140312	Mr. Manpreet Singh	November	2007
4.	Field Programmable gate array implementation of Network Repeater	Payal Jain	04140309	Ms. Amandeep Kaur Sohal	October	2007
5.	Performance analysis of various images using Quad tree Partitioning	Kamaljit Kaur	M-04140313	Mr. Amanpreet Singh Brar	October	2007
6.	Rule Based Emotional speech generation for Punjabi language	Simrat Kaur	04140301	Mr. Parminder Singh	October	2007
7.	Software reliability prediction using recursive method for JelinskiMoranda Model	Hari Singh	04140326	Mr. Amit Kamra	October	2007
8.	Decision tree Classifier for Human protein function prediction	Surinder Kaur	04140320	Mr. Manpreet Singh	April	2008
9.	Design and development of standalone embedded system for monitoring human airway pressure for anaesthesia ventilator	Jagdish Kumar	04140324	Mr. Akshay Girdhar	January	2008
10.	Graph mining solutions for Protein Class prediction	Sita Rani	5140338198	Mr. Manpreet Singh	September	2008
11.	Balancing Energy Consumption in Wireless Sensor Networks through Dynamic Cluster Head Selection	Ekta Sachdeva	04140307	Mr. Amanpreet Singh Brar	September	2008
12.	Feature Extraction from Amino Acid Sequence using Associative rule mining	Deepjot Kaur	5140338179	Mr. Manpreet Singh	January	2009
13.	A technique for Gray-Scale image into color image conversion	Vijay Kumar Samyal	61403213	Mr. Parminder Singh	July	2009
14.	A novel Approach to IRIS recognition	Poonam Gupta	04140321	Mr. Amit kamra	July	2009
15.	An enhanced Biorthogonal Wavelet Filter for image Compression	RattanDeepAneja	5140338192	Mr. AkshayGirdhar	July	2009
16.	Handling data, metadata and design for global data	Sarika Pathak	04140317	Mr. K.S. Mann	June	2009

	warehouse					
17.	A Fuzzy Logic Approach to Predict the Software Testability and Reliability	Navdeep Kaur	5140338186	Ms. Sunint Kaur	October	2009
18.	A Novel Method for Finger Print Feature Extraction	Ramandeep Kaur	61403205	Mr. Amit Kamra	July	2010
19.	Enhanced Verification and Validation (V & V) Technique for Improving the Quality of Software Components	Harinder Singh Dhaliwal	61403194	Mr. Sandeep Kumar Singla	April	2010
20.	Computer Aided Diagnosis towards the detection of Micro calcifications in Mammograms	Mandeep Singh Sandhu	5140338184	Mr. Amit kamra	April	2010
21.	Cluster Analysis technique for protein structure prediction	Navneet Kaur	5140338187	Mr. Manpreet Singh	April	2010
22.	Steganography using the technique of orderly replacement of pixel components	MadhuBahl	61403197	Mr. AkshayGirdhar	April	2010
23.	Realization of Information Exchange between HIS and PACS based on HL7	RupinderKaur	61403207	Mr. K.S. Mann	August	2010
24.	Content management using HL7 Messages	Preeti Saini	61403202	Mr. K.S. Mann	August	2010
25.	Role Based Access Control for Grid Enviornment	Simarjit Kaur	61403208	Mr. Sukhjit Singh Sehra	August	2010
26.	Region Based Adaptive Contrast Enhancement of Medical X-Ray Images	NavdeepKanwal	71403088	Mr. AkshayGirdhar	December	2010
27.	Modeling of Fault Prediction in Software Systems	Deepali Gupta	04140328	Mr. Amanpreet Singh Brar	December	2010
28.	Efficiency Improvement in RMN by Using Monte-Carlo Method	MamtaSingla	04140303	Mr. SumeetkaurSehra	February	2010
29.	Automated Detection and Classification of masses in Mammograms	Gagandeep Singh Sodhi	5140338180	Mr. Amit kamra	February	2010
30.	Early prediction of Fault Proneness in Software modules	Raman	61403204	Mr. Amanpreet Singh Brar	February	2010
31.	Enhanced IRIS Recognition System	Gaganpreet Kaur	61403192	Mr. AkshayGirdhar	February	2010
32.	Signature based Detection and Prevention of Bonnets	Sunny Behal	61403211	Mr. Amanpreet Singh Brar	January	2010
33.	Performance enhancement of various traffic types in 802.11 based Wireless mesh network	Jatinder Singh Saini	71403084	Mr. Jasbir Singh Saini	January	2010
34.	A novel approach to facial expression recognition system	Narinder Kumar	61403199	Mr. Amit kamra	January	2010

35.	Implementation of DSA using ECC-A Better Approach	Kulwinder Singh	04260306	Mr. Amanpreet Singh Brar	July	2010
36.	Despeckling of Medical Ultrasound images	Sukhpreet Kaur	61403209	Mr. Amit Kamra	July	2010
37.	Automatic Segmentation of Wave File	Nishi Sharma	5140338188	Mr. Parminder Singh	June	2010
38.	Offline Signature Verification Analysis using RBP and RBF classifiers	PunitSoni	61403203	Mr. Sandeep Singla	March	2010
39.	Comprehensive Complexity measure: A new metric to measure the software complexity	Satinderjit Singh	5140338197	Mr. VivekThapar	May	2010
40.	A New Method for Image DenoisingBased on MultiresolutionTechnique	Amrit Kaur	71403076	Mr. Amit Kamra	November	2010
41.	Data Mining Model for multiple sequence alignment	Sanjeev Kumar	5140338196	Mr. Manpreet Singh	October	2010
42.	Robust Statistics based Filter to Remove Salt and pepper noise in Digital images	GurpreetChahal	61403193	Mr. Pardeep Kumar (caretaking guide Parminder Singh)	September	2010
43.	Estimation of adjoining neighbor grouping in distributed databases	Charanjit Singh	61403190	Mr. Manpreet Singh	September	2010
44.	A New Method of Edge Detection Mammographic imaged	Sumit Chopra	71403099	Mr. PankaJBhambri	April	2011
45.	A Novel Algorithm for Image Compression	AnupamGarg	71403078	Mr. Amit Kamra	April	2011
46.	Color Image Quantization Based on BFO	Rajinder Kaur	M-80101107026	Mr. AkshayGirdhar	August	2011
47.	Development of Rule Based Intrusion Detection System for Windows	Guneetpal Singh	71403083	Mr. VivekThapar	January	2011
48.	Compression of 2D images using In-place modified Fast Haar Wavelet transform	Kiran Arora	71403085	Mr. Amanpreet Singh Brar	January	2011
49.	Predicting Human Protein Function based on Distributed Processing using decision tree	Simarjit Kaur	80101107017	Mr. Manpreet Singh	January	2011
50.	Constrained Based Bi-level Histogram Equalization Algorithm For Digital Images	Yadwinder Kaur	71403098	Mr. AkshayGirdhar	July	2011
51.	Wavelet Based De-noising of MR Images	Rohini Mahajan	71403093	Mr. AkshayGirdhar	July	2011
52.	A Novel Method For Core Point Detection on a Fingerprint Image	Navrit Kaur Johal	71403089	Mr. Amit Kamra	June	2011
53.	Non-invasive respiratory Rhythm Monitory	Ekta Gupta	71403082	Mr. K.S. Mann	June	2011
54.	A Novel Bidirectional Converter For HL7 a ECG And SCP-ECG data Formats	Ramandeep Kaur	71403092	Mr. K.S. Mann	May	2011

55.	Information Security for EMR in Distributed Computing	Ankit Bansal	71403077	Mr. K.S. Mann	May	2011
56.	Improving the Performance in Distributed Environment by manufacturing Consistency in Cache	BoshanpreetBhathal	61403189	Mr. Sandeep Singla (caretaking Guide Parminder Singh)	May	2011
57.	A novel approach for contrast enhancement of gray-scale images using histogram equalization	Bindu Goyal	71403081	Mr. Kamaljit Kaur	May	2011
58.	Development Of Voice Based User Machine Interface For Punjabi	Bhupinder Singh	71403080	Mr. Parminder Singh	November	2011
59.	Aspects Of Integrated Modelling Of Pacs And Ris	Hardeep Singh Kang	80101107037	Mr. K.S. Mann	November	2011
60.	Satellite Image Classification By Hybridisation Of Fpab Algorithm And Bacterial Chemotaxis	Loveleen Kaur	80101107031	Mr. Parminder Singh	December	2011
61.	A Simulator For 4G Wireless Network	Sushil Kumar	71403096	Mr. Jasbir Singh Saini	December	2011
62.	Automoted Assessment With Identifying Word Ordering Of Short Sentences	Navjeet Kaur	M80101107048	Er. KiranJyoti	January	2012
63.	Normalisation And modification of Concatenated Speech Using TD-PSOLA Method	Jasmeet Singh	614031986	Mr. Parminder Singh	March	2012
64.	Feature Extraction From Human Facial Data Using Knowledge Based System	ShamandeepSingh	M80101107042	Mr. AkshayGirdhar	June	2012
65.	Development of a new Algorithm for fault tolerant multistage interconnection network	ShamaPathania	71403094	Mr. Jasbir Singh Saini	July	2012
66.	Prediction of Fault in Open Source Software System Using FEM	AtulBisht	96336582148	Mr. Amanpreet Singh Brar	November	2012
67.	Grid Partitioned Based Neuro-Fuzzy System for Prediction of Level of Severity of Fault in Software Systems	Gagandeep Singh	96336582146	Mr. Amanpreet Singh Brar	August	2012
68.	A Bayes Network Based Classification Approach for Evoluation of Success of Software Resuse	Amanpreet Singh	96336582147	Mr. Amanpreet Singh Brar	August	2012
69.	A Novel Method Of Denoising Natural Images Using Curvelets	SumanThapar	96336582168	Mr. Amit Kamra	August	2012
70.	An Optimal Approach To Object Extraction System For World Wide Web	Priya Joshi	80101107043	Mr. Amanpreet Singh Brar	August	2012
71.	Temporal Weather Prediction Using Back	Shaminder Singh	71403095	Mr. PankaJBhambri	September	2012

	Propagation Based Genetic Algorithm Technique					
72.	SVM Based Approach For Reusability Evaluation Of Object Oriented Based Software Components	Amanpreet Singh	96336582150	Mr. K.S. Mann	September	2012
73.	Gray scale image watermark detection	Randeep Kaur	M 80101107035`	Ms. Kamaljeet Kaur	September	2012
74.	A Novel Method of Opinion mining for Product Opinions	Ramandeep Sandhu	96336582159	Mrs. KiranJyoti	October	2012
75.	An efficient method for improving the mobile computing environment through the addition of replicated mobile agents in the system	Anuradha	71403079	Mr. Amanpreet Singh Brar	January	2013
76.	To Propose and Implement a new Model of Image retrieval from content based Image retrieval system	Parulpreet Singh	96336582167	Mr. K.S Maan	January	2013
77.	Improving Security policies in Mobile Agent Based Systems	Jaspreet Kaur	96336582166	Mr. J. S. Saini	February	2013
78.	A Novel approaches of lossless image compression using two techniques	Tanureetkaur	M-80101107044	Mr. Amanpreet Singh Brar	February	2013
79.	An Optimal Approach to testing Web Based Application	Ashish Jalota	80101107045	Mr. Amanpreet Singh Brar	March	2013
80.	Simulation Model for Software Reuse Strategy	Kanwaljeet Kaur	96336582153	Mr. VivekThapar	March	2013
81.	A Novel approach to perform Statistical date clustering using PSO	ShikhaVerma	96336582145	Mrs. KiranJyoti	March	2013
82.	Model for Reducing Semantic Gaps in content based image retrieval for SAR images	Harpreet Kaur	96336582154	Mrs. KiranJyoti	March	2013
83.	Biometrics Protection system based on Iris Detection	Deepali	96337482314	Mr. Amit Kamra	April	2013
84.	Syllable boundary detection System for development of Punjabi Speech detection	Gurpreet Kaur	M-80101107049	Mr. Parminder Singh	May	2013
85.	A Novel Algorithm for degraded and distorted text images	Ravinder Kaur Saini	80101107029	Mr. AkshayGirdhar	June	2013
86.	Performance Analysis of Grid based planning in WSNS over 802.15 networks	ReechaSood	80101107036	Mrs. Summet Kaur Sehra	September	2013
87.	Phylogenetic Tree For Protein Function Prediction	Gurjitkaur	100376582200	Dr. Manpreetsingh	June	2014
88.	Effect Of Data Mining Technniques On Software Effort Estimation	Jasneetkaur	100376582190	Mrs. Sumeet Kaur Sehra	September	2013

89.	Face Recognition Using Neural And Fuzzt Techniques	Vishal paika	71403097	Er. Pankaj Bhambri	July	2013
90.	Design and Implementation of Hybrid Algorithm For E-News Classifications	Harneetkaur	96337482322	Dr. KiranJyoti	April	2013
91.	Deformable-Based Algorithm For Non Rigid Registration of Images	Harsimrankaur	96336582165	Mr. AkshayGirdhar	March	2014
92.	A Novel Algorithm For Segmentation of Tumor In liver Ultrasound images	Simranpreetkaur	100376582187	Mr. Amit Kamra	May	2014
93.	Modification Of Basic CNP Using Rule Mining In FIPA-ACL, KQML and FLBC Languages	Sandeep Kaur	80101107032	Mrs. Sumeet Kaur Sehra	December	2013
94.	A Novel Approach For Denoising Of Medical Images Using Fuzzy Based Techniques	Achharpreet Kakkar	100376582199	Mr.Amit Kamra	June	2014
95.	Implementation Of New Modified MD5-512 Bit Algorithm For Cryptography	Priyanka Walia	71403090	Mr.Vivek Thapar	July	2014
96.	Punjabi Speech Synthesis System For Android Mobile Phones	Jagmeet Kaur	100376582183	Dr.Parminder Singh	July	2014
97.	To Investigate The Flexible Quality Of Service Model For Mobile AD-HOC Networks	Mohit Kumar	1168053	Er.Jasbir Singh Saini	July	2014
98.	Extended Twofish Block Cipher Algorithms For 256-Bit Blocks And Performance Comparison With Twofish	Rajveer Kaur	1168059	Mr.Jasbir Singh Saini	July	2014
99.	Optimization Of Anti-Algorithms By Using Clustering,Load Balancing And Energy Conservation	Rajdeep Singh Chauhan	100376582191	Mr. Jasbir Singh Saini	April	2014
100.	A Novel Approach For Denoising Of Medical Ultrasound Images Using Wavelets	Amit Jain	100376582194	Mr. AkshayGirdhar	April	2014
101.	Image Denoising Of Medical Ultrasound Images Using Wavelets	Deepika Sood	100376582192	Mr. AkshayGirdhar	April	2014
102.	Phylogenetic Tree For Protein Function Prediction	Gurjit Kaur	100376582200	Mr.Manpreet Singh	April	2014
103.	A Novel Algorithms For Segmentation Of Tumor In Liver Ultrasound Images	Simranpreet Kaur	100376582187	Mr.Amit Kamra	May	2014

104.	Region Of Interest Based Contrast Enhancement Technique For CT Images	Anureet Kaur	100376582197	Mr.Akshay Girdhar	June	2014
105.	To Investigate The Flexible Quality Of Service Model For Mobile Ad-hoc Networks By Varying Mobility Using OPNET	Mohit Kumar	1168053	Mr. Jasbir Singh Saini	July	2014
106.	Detection of vehicle registration plate from video	Savneet Kaur	100376582177	Mrs.kawaljit kaur	September	2014
107.	Robust watermarking using singular value decomposition and multipurpose analysis	Hema Aggarwal	100376582193	Mr.Amit kamra	September	2014
108.	Punjabi speech synthesis system for android mobile phones	Jagmeet kaur	100376592183	Dr.Parminder singh	July	2014
109.	Implementation of new modified MD-5 bit algorithm for cryptography	Priyanka Walia	7140390	Mr.Vivek Thapar	July	2014
110.	A Retrospective framework for medical CBIR system	Simrat Kaur Khakhar	1168197	Dr. Kulwinder Singh Mann	September	2014
111.	Modification of TTS output speech signal to enhance its naturalness	Harpreet Kaur	118043	Dr.Parminder singh	September	2014
112.	A Novel Framework for Remote Patient Monitoring using Telemedicine Healthcare System	Navjot kaur Sekhon	1168187	Dr. Kulwinder Singh Mann	September	2014
113.	Design of new Architecture for document exchange support of HIS	Gurpreet Singh	1168177	Dr. Kulwinder Singh Mann	September	2014
114.	Robust watermarking using Singular Value Decomposition and Multipurpose Analysis	Hema Aggarwal	100376582193	Prof. Amit Kamra	September	2014
115.	Detection of Vehicle Registration Plate from Video	Savneet Kaur	100376582177	Prof. Kamaljit Kaur	September	2014
116.	Characterization of microcalafurtur in mammograms: A novel approach	Japneet Singh	1168046	Dr. Amit Kamra	March	2015
117.	Investigating relationship between software effort estimation and team parameters	Navjot Bagla	100376582179	Ms. Sumeet Kaur Sehra	February	2015
118.	A Novel framework for CBIR system for medical data	Rubina Iqbal	100376582189	Dr. K.S.Maan	February	2018

119.	A Modified image segmentation technique using K-means clustering for medical images	Surbhi Ghai	96336582157	Dr. K.S.Maan	January	2015
120.	A novel technique for a mybrid algorithm of image fusion based on wavelet	Tamana Bhatia	100376582182	Mr. Amit Kamra		
121.	Improved Geographic Adaphve fileling in wireless sensor	Jagmeet Singh Baweja	100377482739	Vivek Thapar	January	2015
122.	Evaluating impact of decomposition of the classes on the stability of software architecture	Harpreet Kaur	100377482745	Ms. Sumeet Kaur Sehra	April	2015
123.	Exploring and Comparative Overview of Fuzzy C-means based Stagangraphy using chromatic adaptation transforms.	Kirandeep Kaur	96336582164	Ms. Kamaljeet Kaur	April	2015
124.	Soft Computing Ajjroach for Economic Load Dispatch	Puneet Kaur	1168192	Mr. Manpreet Singh	May	2015
125.	Image Denoising using wavelet transform for natural images	Adrima Goyal	100376582196	Mr. Akshay Girdhar	June	2015
126.	A Novel fednique to defect Semantic Clone	Nirpjeet Kaur	1268532	Ms. Sumeet Kaur Sehra	June	2015
127.	Hybird Technique for finding Clones using Web based Language	Raminder Kaur	1168061	Mrs. Raninder Kaur	September	2015
128.	Investigations on Impact of Reservation Policy on student Enrollment using Data Mining	Inderjeet Singh	1268392	Mr. Akshay Girdhar		
129.	URL nelevanoy Colenlation using Decision Tree Indnation	Kamaljit Kaur	96336582161	Ms. Sumeet Kaur Sehra	July	2015
130.	Improving the performance of wireless sensor networks using multiple data collectors	Kamini Sharma	96337482328	Mr. J.S. Saini	July	2015
131.	Trained Atternate Decision Tree Classification for Precast Cancer Dataset	Karamjit Singh	1268526	Dr. Ajay Shiv Sharma		
132.	Iris Recognition Based on Region Growing Wavelet transformation	Amritpal Kaur	100376582185	Er. Poonamdeep Kaur	August	2015
133.	Validating Security Constraints for E-Commerce web Applications	Arti Sood		Ms. Raninder Kaur	September	2015

134.	Improved Multi-Lop Leach	Tanu Monga		Ms. Raninder Kaur	September	2015
135.	A digital image watermarking using DWT level – S	Saravjit Kaur	100376582184	Ms. Poonamdeep Kaur	September	2015
136.	Economic Load Dispatch Containing Loss Coefficient	Harpreet Kaur	1168042	Mr. Manpreet Singh	September	2015
137.	Denorring X ray Image using Multicare Morphology	Kuljeet Kaur	1268373	Dr. Amit Kamra	September	2015
138.	Intelligent Multi-Layer perceptron Algorithm for disease classification application	Gursharan Singh	1268522	Dr. Kulwinder Singh Mann		
139.	A novel approach for contrast enhament of gray scale images using multiscale morphology	Mannpreet Kaur	1268374	Dr. Amit Kamra	October	2015
140.	Quality Assessment of Crowal soured data	Maninder Pal Singh	100377482738	Mr. Sukhjit Singh Sehra	October	2015
141.	Incorporaling raused bloom's for OBR using data	Manjeet Kaur	1268529	Mr. Akshay Girdhar		
142.	Implenutation of Hybird Load balancing Algorimm for cloud computing	Sukhjinder Singh	1168064	Mr. Vivek Thapar	January	2016
143.	An Efficient approach for segmentation of overlapped character for handwritten gurmukhi text	Gurpreet Kaur	1268368	Ms. Manpreet Kaur / Dr. Amit Kamra	December	2015
144.	Speech Recognition of Punjabi Numerable using HMM and DTW	Kanika Sharma	1268372	Dr. Parminder Singh	February	2017
145.	Classification of customer membership curd using data mining classification algonthhms	Gurpreet Kaur	1268521	Ms. Poonamdeep Kaur	January	2016
146.	Investigation on ROI size and location to classify man	Poonam Sood	1268378	Dr.Amit Kamra	December	2015
147.	A new framework for struotnlld reporting of D [com images	Mandeep Kaur	96336582156	Dr. K.S. Mann	May	2016
148.	Sequrentation of MRI Brain Images for Tunnol detection : A novel approach	Ravinder Kaur	1268380	Dr. Amit Kamra		

149.	A data using fool for analysing the performance of enterprise CRM system	Rajwant Kaur	96337482311	Dr. Kiran Jyoti	March	2017
150.	Software development effort estimation using artificial neural network and regression modelling	Disha Sharma	100376582178	Sumeet Kaur Sehra	February	2016
151.	Parameter based performance analysis of queering disciplanes	Rajeev Sharma	1003376582198	Er. Sukhjeet Singh Sehra	February	2017
152.	Design and development of framce work focidintifying errors in crowd source map data	Ramanpreet Kaur	12685236	Er. Sukhjeet Singh Sehra	June	2016
153.	Speech recognition of Punjabi numerals using HMM and DTW	Kankia Sharma		Dr. Parminder Singh	February	2017
154.	A new framework for similarity finding using gig data analytics	Jaspreet Kaur	1268370	Mr. Vivek Thapar	February	2017
155.	Online news classifications using neural network and support vector machine classification	Bhumika	100377482758	Mr. Sukhjeet Singh Sehra	June	2016
156.	Designing and Development of Database Testing tool	Taranpreet Kaur	100377482760	Ms. Sumeet Kaur Sehra	June	2016
157.	A framework for software quality model selection using TOPSIS	Simarpreet Kaur	1268386	Ms. Sumeet Kaur Sehra	january	2015
158.	An Enhanced steganagraphy method for digital images	Sandeep Kaur	1168194	Dr. Akshay Girdhar		
159.	A novel algorithm for enhanced of microcalueratros in mammograms	Bindiya Tarika	1351522	Dr. Amit Kamra	June	2016
160.	Intelligent Multi Layer Percaptron Algorithm for Disease Classification Application	Gurshraan Singh	1268522	Dr. K.S. Mann		
161.	A novel approach for content based mammogram Image Retreival using tenture features	Karamvir Singh	1351531	Mr. Hardeep Singh Kang	July	2016
162.	An improved classifier based on support vector machine algorithm for heart disease	Sapandeep Kaur	100376582180	Dr. Parminder Singh	July	2016
163.	Isolated work speech recognition system for Punjabi language using ANN	Gagandeep Kaur	1351523	Manjot Kaur Gill / Kamaldeep Kaur	August	2016

164.	A novel approach to test automation in scale agile framework (SAFC)	Harsimran Singh	1351528	Dr. Kiran Joyti / Pf. Inderjit Singh	July	2016
165.	Classification of user blockages of open street map data	Nitasha Sirgla	1168190	Er. Sukhjeet Singh Sehra	July	2016
166.	Emotion mining based on gender segregation from SNB	Tajinder Kaur	1168068	Dr. Kiran Joyti	August	2016
167.	A spatial data mining approach for apenstment data	Kirandeep Kaur	1351511	Pryanka Arora	September	2016
168.	A Novel technique for diagnosis of breast concern using data mining	Akanksha Verma	1268365	Jagdeep Singh	July	2016
169.	Cluster based approach to cache oblivious average filter using RMI	Manmeet Kaur	1351533	Dr. Akshay Girdhar / Mr. Sachin Bagga	September	2016
170.	An Enhanced Virtual Machine Load Balancing Algorithm for Cloud Thopoal	Pooja	1268533	Mr. Vivek Thapar	July	2016
171.	Developing Traffic sign knowledge base application for India traffic System	Abhishake Thakral	1351492	Dr. Amit Kamra		
172.	Hadoop approach clusber based cashe oblivious peano curves	Gurpinder Kaur	1351524	Dr. K.S. Mann / Er. Sachian Bagga	September	2016
173.	Assessment of social media impact on beaching and learning using mining	Kamaldeep Kaur	1351530	Dr. Akshay Girdhar / Er. Inderjeet Singh	September	2016
174.	Open Source frame work for light weight virtualization of serves	Amit Kumar	1168030	Er. Jasbir Singh Saini	December	2016
175.	Optimized opinion model for detection of non useful opinion in product evaluation	Reema Verma	1168193	Dr. Kiran Joyti	September	2016
176.	A Novel algorithm for enhancement of retinal vasculature in funds images	Ravneet Kaur	1351539	Dr. Amit Kamra	October	2016
177.	Heart disease production system using binary particle swarn optimization algorithm	Karamjeet Kaur	1351510	Gagandeep Kaur Grewal	October	2016
178.	Assessment of social media impact on teaching and learning using data mining	Kamaldeep Kaur	1351530	Dr. Akshay Girdhar / Er. Inderjeet Singh	February	2017

179.	A Novel Algorithm for segmentation of linear from CT image	Harpreet Kaur	1351527	Dr. Amit Kamra	February	2017
180.	A voice modelling approach for experience speech synshers for Punjabi	Amandeep Singh	1351494	Dr. Parminder Singh	December	2016
181.	Cpenrie Approach to content based image retrieval system	Prabhjot Kaur	1268379	Dr. K.S. Mann		
182.	Modelling student performance for Urban and Rural students using Hybird Approach of data mining	Harmanjeet Kaur	1351508	Dr. Akshay Girdhar and Er. Inderjeet Singh		
183.	Detection and Prevention of Denial of Service Attack on mobile adhoc Network	Guhzar Singh	1268519	Dr. Jasbir Singh Saini and Gurdeep Singh	March	2016
184.	Cloud based bone-age assessment integration system	Gurpreet Kaur	1351503	Dr. K.S. Mann		
185.	HMM Based expressive spell synthesis	Jasmine Kaur	1268369	Dr. Parminder Singh	June	2017
186.	Classifying and assessing XML tags of open street map data	Jaspreet Kaur	1268524	Mr. Sukhjeet Singh Sehra	August	2017
187.	Optimization of COCOMO parameters by using TLBO Algorithm	Gagandeep Kaur	1351502	Er. Sumeet Kaur Sehra and Kamaldeep Kaur	May	2017
188.	An Optimized Neuro Fuzzy System for student placement performance production	Harminder Kaur	1351509	Er. Priyanka Arora	July	2017
189.	Distributed Resource Management and Scheduling in a Global Computational Power Grid	Manroop Kaur	1270220	Dr. Manpreet Singh and Gurdeep Singh	May	2017
190.	Incorporating Rubric Assessment Tool for Outcome Based Education using Data mining	Amandeep Kaur	1351519	Dr. Akshay Girdhar		
191.	A Novel frame book for hospital information system using CBIR	Manjit Kaur	1168052	Dr. Kulvinder Singh Mann	June	2017
192.	A Novel framework for E-Health Services using Geo-Distributed Clouds	Navneet Kaur	1268376	Dr. Kulvinder Singh Mann and Mr. Hardeep Singh Kang	May	2017

193.	Enhanced NN RZ LEACH using hybrid ACO/PSO for mobile sink in WSNs	Deepshikha	1168035	Priyanka Arora	June	2017
194.	Distance based energy efficient clustered routing protocol in heterogeneous wireless	Hitesh Nayyar	1168045	Dr. Manpreet Singh and Er. Rajveer Kaur	June	2017
195.	Randomized energy efficient chain based cluster cooperative protocol (REECCP) for wireless sensor network	Avtar Singh	1168033	Dr. Manpreet Singh and Er. Rajveer Kaur	June	2017
196.	Improvement of K- Mean clustering algorithm using MAP reduce paradigm	Harmandeep Kaur	1351507	Mr. Jagdeep Singh and Mr. Kapil Sharma	June	2017
197.	Punjabi speech synthesis using formant method	Ruhi Rani	1168062	Dr. Parminder Singh	June	2017
198.	Webpage optimization by analysing response time	Isharpreet Kaur	100376582181	Er. Geetika Batta	July	2017
199.	Development of disease detection system using leaf image analysis	Ankurdeep Kaur	1351520	Dr. Manpreet Singh and Ms. Priyanka Arora	July	2017
200.	Data Mining and web scrapping using naive bayes algorithm	Harmandeep Kaur	1351506	Ms. Kamaljeet Kaur	December	2017
201.	Student performance prediction using Fuzzy-C means algorithm in Data Mining	Anu	1351510	Er. Jagdeep Singh and Er. Inderjeet Singh	September	2017
202.	Time efficient been algorithm for WSN	Karanpreet Kaur	1268527	Er. Gurdeep Singh and Er. Rajveer Kaur	May	2017
203.	Construction of phylogentic tree using MEGA	Amandeep Kaur	1351518	Dr. Ajay Shiv Sharma and Pf. Jasbir Singh Saini	April	2018
204.	A Novel mutation tracking system of Punjab cable industry digitisation using data analytics	Shairy	1351516	Dr. Kiran Jyoti	November	2017
205.	A novel decision support system for textile industry using hybrid meta-Heuristic optimization technique	Sumit Malhotra	1351541	Dr. Kiran Jyoti and Er. Inderjeet Singh	November	2017
206.	Fusion of medical images using wavelet transfer and PCA	Aanchal Mahajan	1351517	Er. Jappreet Singh	December	2017

207.	Content based image reternal system for medical images using hybrid feature extection	Richa Nagpal	1411677	Dr. K.S. Mann	December	2017
208.	A novel approach to improve the performance of student prediction system	Prabhjot Kaur	1411714	Dr. Amit Kamra		
209.	Prediction of heart disease based on data mining	Ruchi Bansal	1411719	Jagdeep Singh	April	2018
210.	New éclat algorithm based on map reduce framework	Harmandeep Kaur	1411706	Dr. Pradeep Jaswal and Dr. Amit Kamra		
211.	A data mining approach for the prediction of diameter mellitus	Saumya Madan	1411722	Dr. Pradeep Jaswal and Dr. Amit Kamra		
212.	Sentiment analysis of social media data using hybrid approach	Lovepreet Kaur	1411711	Dr. Pradeep Jaswal and Dr. Amit Kamra		
213.	Data mining classifier for diabetes prediction	Kirandeep Kaur	1411709	Dr Manpreet Singh and Dr. Pardeep Jaswal	May	2018
214.	Development of an efficient technique for DNA sequence alignment	Jagvir Singh	1411660	Dr. Manpreet Singh and Dr. Pardeep Jaswal	May	2018
215.	Detection of based cancer on mammograms using wavelet neural network approach	Navdeep Kaur	1351536	Dr Ajay Shiv Sharma	April	2018
216.	Classification using membrane computing with regression analysis	Honey Rawat	1351529	Dr Ajay Shiv Sharma	April	2018
217.	An efficient learning approach to find protein relations using neural networks and phylogenetic tree	Puneet Verma	1351514	Dr Ajay Shiv Sharma	May	2018
218.	Multithreading based novel approach to increase processor ability and decreasing idle time	Kanica Basil	1411667	Dr. Akshay Girdhar and Pf. Harjot Kaur Gill		
219.	A model for automatic detection of retina diseases	Sukhdeep Kaur	1411681	Dr. K.S. Mann	April	2018
220.	Denoising using hadoop image processing interface (HIPI)	Nidhi Sharma	1411672	Dr. Akshay Girdhar and Mr. Sachin Bagga	June	2018
221.	Enhancement of arbitrary shaped clusters using data mining	Aradhana Pathak	1351497	Mr. Jagdeep Singh	April	2018

222.	An efficient content based image retrieval system for medical images based on speeded up rebust features with optimisation	Jasneet Kaur	1411663	Dr. Kulwinder Singh Mann		
223.	Rotation scale and translation invariant character recognision system using neural network	Abhishek Anand	100376582176	Mr. Pankaj Bhamri	May	2018
224.	AODV based hybrid approach for wireless body area network classification	Shivneet Kaur	1411725	Mr. Manpreet Singh and Ms. Gurjit Kaur	May	2018
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226.	Machine Learning model for protein structure prediction	Parmjeet Kaur	1411674	Dr. Manpreet Singh	June	2018
227.	Efficient approach towards evaluation of EEd data net for sleep data analysis	Heena Arora	1168179	Dr. Amit Kamra and Mr. Jagdeep Singh		
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229.	Prediction of crop yield using LS-SVIM	Rupinder Kaur	1411720	Dr. Kamaljit Kaur	June	2018
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235.	Semantic Similarity in various Web Based Datasets	Gagan Sahni	1411704	Dr. Sumeet Kaur Sehra	Feb	2019
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237.	Data Routing Scheme Based on Location Prediction in VANETS	Gagandeep Kaur	1168036	Prof. Amandeep Kaur Sohal	June	2019

238.	A Hybrid Technique for Heart Disease Prediction	Prabhjot Kaur	1633450	Dr. Parminder Singh Prof. Kulvinder Singh Mann	Aug	2019
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240.	Design of Paddy Crop Prediction Technique Based on K-Mean,Naïve Bayes,KNN and SVM Classifiers	Jasmine Kaur	1633446	Prof. Pankaj Bhambri Prof. Kapil Sharma	Oct	2019
241.	Hybrid Classification Model for the Reverse Code Generation in Software Engineering	Jatinder Kaur	1633447	Prof. Pankaj Bhambri Dr. Sumeet Kaur Sehra	Oct	2019
242.	Energy Aware Bio-Inspired Routing Technique for Mobile Adhoc Networks	Rohan Sharma	1633453	Prof. Amandeep Kaur Sohal Prof. Pankaj Bhambri	June	2020
243.	Multimodel Biometric Framework of Iris and Fingerprint Recognization	Gagandeep Kaur	1633442	Prof. Amit Kamra Prof. Amanpreet Singh Brar	Aug	2020
244.	Optimize the Distance in Travelling Salesman Problem using Enhanced ones Assignment Method	Kulwinder Singh	1411670	Dr. Sumeet Kaur Sehra	Nov	2018
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