

Name of Research Scholar	Supervisor	Supervisor Since	Year of Registration	Year of Completion	Title of the Thesis
Hardeep Singh Kang	K.S. Mann	2013	2013		Novel Framework for Large Astronomical Dataset: Astropig
Jagreet Kaur	K.S. Mann	2013			AI based healthcare platform for real time, predictive and prescriptive analytics
Amandeep Kaur	K.S. Mann	2013	2014	12-Jul-19	Cloud Enabled Radiology Integration System and Service Architecture
Harinder Singh Dhaliwal	K.S. Mann	2013	2013		Design of a framework for Secure Medical Dataset using HADOOP
Ranbir Singh Bath	K.S. Mann	2013	2013	7-Jan-19	Minimize the collision in TDMA Based VANETs and Improved Quality of Service (QoS)
Hardeep Singh Jawanda	K.S. Mann	2013	2015	12-Nov-18	Regional Language Character Mapper under Open Source Technologies
Sukhpreet Kaur	K.S. Mann	2013	2014	12-Apr-19	Computer Aided Diagnosis for Segmentation of blood vessels in Retinal Images
Sidharth Jain	K.S. Mann	2013	2018		Model based System for Automatic Bone Age Assessment
Sushil Kamboj	K.S. Mann	2013	2013	12-Apr-19	Design Strategy for minimizing the effect of Denial of Service attacks in VANETs
Bhupinder Kaur Sarao	K.S. Mann	2013	2013	29-Oct-24	Exploiting BIMs Potential for Project Approval
Vaneet Kaur Bhatia	Akshay Girdhar	2015	2013	3-Aug-22	Energy Efficient Technique for Internet of Things: A Fuzzy based approach for Heterogeneous and Energy Harvesting Nodes
Navdeep Kanwal	Akshay Girdhar	2015	2014	4-Feb-21	Development of Digital Image Forgery Detection Techniques
Jeevan Bhatia	Akshay Girdhar	2015	2017		A Framework for Outcome based Education in MOOCs using predictive analytics and Data Mining
Jasmeen Gill	Akshay Girdhar	2015	2012	20-Jun-19	Automatic Mango Fruit Classification using Soft Computing Models
Dinesh Kumar	Akshay Girdhar	2015	2011	29-Mar-19	An Efficient Honey pot System for Multicast Networks using Evolutionary Techniques
Avinash Kaur	Manpreet Singh	2014			Data Placement Aware Scheduling for Scientific Workflow in Cloud Computing
Parneet Kaur	Manpreet Singh	2014			Developing and Aggregate Ranking Measure for Performance Improvement of Meta Search
Deepak Prashar	Kiran Jyoti	2014	2012	29-Aug-19	Design of Secure Distributed Range Free Localization Algorithm for Wireless Sensor Network
Shabnam Sharma	Kiran Jyoti	2014	2014	24-Aug-19	Design and Development of BAT Algorithm Strategies for Dynamic Environment in Application Specific Context

Parminder Singh	Kiran Jyoti	2014	2014	7-Aug-19	Resource Provisioning for Multi-Tier Web Applications based on Workload Prediction in Cloud Computing
Monika Gupta	Sandeep Kumar Singla	2023	2017	1-Sep-23	Detection and Prediction of Cardiovascular Diseases using Machine Learning algorithms
Randeep Kaur	Sandeep Kumar Singla	2023	2017	2-Dec-23	An Automatic Model for the detection of the common diseases in multipel vegetables
Manjot Kaur	Amit Kamra	2015	2016	21-Apr-22	Computer Aided Design for Detection of Breast Cancer using Information Fusion
Richa Sharma	Amit Kamra	2015	2016	22-Aug-24	An Approach based on Computer Aided Design for Detection of Diabetic Retinopathy in Fundus Images
Sakshi Dua	Amit Kamra	2015	2012		Punjabi based Automatic Speech Recognition Development for Gurudwara Sahib in Punjab: Emphasizing on Hymns & Annoucement
Kamal Nain Sharma	Amit Kamra	2015	2013	18-Nov-21	Computer Aided Diagnosis of Abnormalities in Mammogram
Ritu	Pankaj Bhambri	2021	2019	Persuing	Ensembled Deep Learning Approach for Software Effort Estimation
Rachna	Pankaj Bhambri	2021	2017	27-Aug-22	Design and Development of Distributed Clustering Approach in Wireless Sensor Networks