

<b>NAME</b>	<b>REGN. NO.</b>	<b>TITLE OF PH. D. THESIS</b>	<b>SUPERVISOR</b>	<b>CO-SUPERVISOR (I</b>	<b>DATE OF AWARD OF DEGREE</b>	<b>FACULTY</b>
Balwinder Singh	PU(P)99-224	GURMUKHI SCRIPT IDENTIFICATION AND RECOGNITION FROM NATURAL SCENE WORK IMAGES	Dr.Raman Maini		01.07.2021	ENGINEERING & TECHNOLOGY
Raghu Garg	PU(P)2012-1320	A BIG DATA ANALYTICS SOLUTION FOR AGRICULTURAL SECTOR	Dr.Himanshu Aggarwal		01.07.2021	ENGINEERING & TECHNOLOGY
Amit Sharma	PU(P)2006-633	DESIGN AND IMPLEMENTATION OF AN INTEGRATED FRAMEWORK FOR SECURE AGILE DEVELOPMENT	Dr.R.K Bawa		01.07.2021	ENGINEERING & TECHNOLOGY
Jagroop Kaur	YCE(TS)2004-25	DEVELOPMENT OF A TECHNIQUE FOR NORMALIZING CODE MIXED SOCIAL MEDIA TEXT FROM ROMAN TO GURMUKHI SCRIPT	Dr. Jaswinder Singh		29.04.2021	ENGINEERING & TECHNOLOGY
Jasvir Singh	PU(P)99-225	DEVELOPMENT OF CONGESTION AWARE ROUTING TECHNIQUE IN OPPORTUNISTIC WIRELESS NETWORKS	Dr. Raman Maini		18.03.2021	ENGINEERING & TECHNOLOGY
Sikander Singh	7141-13-1123	KNOWLEDGE BASED SYSTEM FOR DIVERSIFICATION OF CROPS USING EVOLUTIONARY APPROACH	Dr. Amardeep Singh		18.03.2021	ENGINEERING & TECHNOLOGY

Harkiran Kaur	7141-13-1108	ENHANCING CROSS BORDER CONNECTIVITY AMONG PUNJABI SIKH DIASPORA THROUGH CULTURAL COMPUTING: A SELECT STUDY OF PUNJABI SIKHS IN UK, MALAYSIA, USA, CANADA AND AUSTRALIA	Dr. Kawaljeet Singh	Dr. Tejinder Kaur	07-10-2020	ENGINEERING & TECHNOLOGY
Kanwal Preet Singh Attwal	7141-13-1105	DESIGN AND DEVELOPMENT OF A MODEL FOR WHEAT YIELD PREDICTION USING DATA MINING	Dr. Amardeep Singh		07-10-2020	ENGINEERING & TECHNOLOGY
Navdeep Singh	7141-12-1109	DEVELOPMENT OF SEGMENTATION TECHNIQUE TO EXTRACT BLOOD VESSELS FROM RETINAL IMAGES	Dr. Lakhwinder Kaur		07-10-2020	ENGINEERING & TECHNOLOGY
Puneet Mittal	7141-13-1102	SPEECH BASED COMMAND AND CONTROL SYSTEM FOR MOBILE PHONE APPLICATIONS USING PUNJABI LANGUAGE	Dr. Navdeep Singh		07-10-2020	ENGINEERING & TECHNOLOGY
Rajeev Kumar Bedi	7141-15-1151	A NOVEL APPROACH FOR MULTI CLOUD STORAGE FOR MOBILE DEVICES	Dr. Jaswinder Singh	Dr. S.K.Gupta	18-02-2020	ENGINEERING & TECHNOLOGY
Bhim Sain Singla	PU(P)2001-765	ANALYSIS OF UNIVERSITY WEBSITES FOR INFORMATION RETRIEVAL: AN INDIAN PERSPECTIVE	Dr. Himanshu Aggarwal		30-01-2020	ENGINEERING & TECHNOLOGY
Gourav Bathla	7141-13-1104	AN EFFICIENT TECHNIQUE FOR MINING OF BIG DATA	Dr. Himanshu Aggarwal	Dr. Rinkle Rani	30-01-2020	ENGINEERING & TECHNOLOGY

Amandeep Kaur Virk	7141-13-1103	MULTI-OBJECTIVE OPTIMIZATION OF 2D RECTANGLE PACKING PROBLEM USING METAHEURISTICS	Dr.Kawaljeet Singh		20-12-2019	
Anu Bala	7141-14-1461	DEVELOPMENT OF ALGORITHMS FOR SEGMENTATION OF BRAIN MAGNETIC RESONANCE IMAGES	Dr. Chandan Singh		20-12-2019	ENGINEERING & TECHNOLOGY
Brahmaleen K. Sidhu	PU(P)2001-696	DEVELOPMENT OF REFACTORING TECHNIQUE FOR ARCHITECTURE-BASED EVOLUTION OF OBJECT-ORIENTED SOFTWARE SYSTEMS	Dr. Kawaljeet Singh	Dr. Neeraj Sharma	20-12-2019	ENGINEERING & TECHNOLOGY
Swati	7141-12-1108	DESIGN AND IMPLEMENTATION OF SECURITY CONTEXT AWARE ROUTING PROTOCOL FOR DELAY TOLERANT NETWORKS	Dr. Jagtar Singh	Dr. Harminder Singh Bindra	20-12-2019	ENGINEERING & TECHNOLOGY
Gurjit Singh	259-GGSIT(TS)2002	DEVELOPMENT OF A SECURE FRAMEWORK FOR BIG DATA IN DISTRIBUTED COMPUTING	Dr. Amardeep Singh		28-11-2019	ENGINEERING & TECHNOLOGY
Harpreet Kaur	7141-12-1106	ANALYSIS AND DETECTION OF CODE CLONES TO SUPPORT REFACTORING FOR SOFTWARE IMPROVEMENT	Dr. Raman Maini		28-11-2019	ENGINEERING & TECHNOLOGY
Rajeev Kumar Goel	7141-13-1107	DEVELOPMENT OF SOFT COMPUTING BASED TECHNIQUES FOR OPTIMIZED VEHICLE ROUTING PROBLEM	Dr. Raman Maini		05-09-2019	ENGINEERING & TECHNOLOGY

Ravneet Preet Singh Bedi	PUP(Ph.D.)2010-100	DEVELOPMENT OF SOFT COMPUTING BASED MODEL FOR MANAGING SOFTWARE DEVELOPMENT PROCESS	DR. AMARDEEP SINGH		05-09-2019	ENGINEERING & TECHNOLOGY
Iqbaldeep Kaur	7141-14-1462	DEVELOPMENT OF COMPONENT RETRIEVAL TECHNIQUE FOR SOFTWARE COMPONENT REPOSITORY	Dr.Rajesh Kumar Bawa		15-05-2019	ENGINEERING & TECHNOLOGY
Yogesh Kumar	PU(P)2006-946	AUTOMATIC SPONTANEOUS SPEECH RECOGNITION SYSTEM FOR PUNJABI LANGUAGE	Dr. Navdeep Singh		02-04-2019	ENGINEERING & TECHNOLOGY
Madan Lal	YCE(TS)2004-28	BOUNDARY EXTRACTION OF TUMOR IN B-MODE BREAST ULTRASOUND IMAGES	Dr.Lakhwinder Kaur	Dr.Savita Gupta	07-08-2018	ENGINEERING AND TECHNOLOGY
Sukhwinder Singh	YCE(TS)2004-35	DESIGN OF ENERGY EFFICIENT DATA AGGREGATION TECHNIQUE IN WIRELESS SENSOR NETWORKS	Dr. Lakhwinder Kaur		24-05-2018	ENGINEERING & TECHNOLOGY
Navjot Kaur	PU(P)2002-467	ANALYSIS OF SEMANTIC WEB AND WEB MINING	Dr. Himanshu Aggarwal		13-03-2018	ENGINEERING & TECHNOLOGY
Nirvair Neeru	7141-13-1122	STUDY AND DEVELOPMENT OF FACE RECOGNITION TECHNIQUES	Dr. Lakhwinder Kaur		10-11-2017	ENGINEERING AND TECHNOLOGY

Ashima	PU(P) 2003-916	SOFTWARE PROCESS SYSTEM REENGINEERING IN SMALL AND MEDIUM ENTERPRISES	Dr. Himanshu Aggarwal		26-05-2017	ENGINEERING & TECHNOLOGY
Sanjay K Batish	UCE(P)2010-742	EVALUATION OF WIRELESS ROUTING PROTOCOL IN VEHICULAR AD-HOC NETWORK	Dr.Amardeep Singh		26-05-2017	ENGINEERING AND TECHNOLOGY
Ankur Rana	PU(P)2009-572	DEVELOPMENT OF LANGUAGE MODEL BASED OPTICAL CHARACTER RECOGNITION SYSTEM FOR URDU SCRIPT	Dr. Gurpreet Singh Lehal		11-05-2017	ENGINEERING & TECHNOLOGY
Gagandeep	PUP(Ph.D)2011- 02	DEVELOPMENT OF CONTENT BASED MEDICAL LUNG IMAGE RETRIEVAL TECHNIQUES	Dr. Lakhwinder Kaur	Dr. Savita Gupta	11-05-2017	ENGINEERING AND TECHNOLOGY
Urvashi Garg	UCE(P)2010-741	DEVELOPMENT OF WEB BASED TOOL FOR DETECTING PLAGIARISM IN DOCUMENTS CONTAINING HINDI TEXT	Dr. Vishal Goyal		11-05-2017	ENGINEERING AND TECHNOLOGY
Amandeep Kaur	YCE(TS)2006-184	NAMED ENTITY RECOGNITION FOR PUNJABI LANGUAGE	Dr. Gurpreet Singh Josan		24-01-2017	ENGINEERING AND TECHNOLOGY
Anjali Anand	UCE(P)2009-654	DETECTING AND MITIGATING THE EFFECT OF SELFISH, MALICIOUS AND ERRONEOUS NODES IN MOBILE AD-HOC NETWORKS	Dr. Himanshu Aggarwal	Dr. Rinkle Rani	15-11-2016	ENGINEERING & TECHNOLOGY

Dilraj Singh	PU(P)98-384	DEVELOPMENT OF SECURED ROUTING MODEL IN MOBILE AD HOC NETWORKS	Dr. Amardeep Singh		15-11-2016	ENGINEERING & TECHNOLOGY
Jagjit Singh	PUP(PH.D)2010-16	IMPACT OF TELEMEDICINE : ANALYSIS OF TECHNOLOGICAL COMPONENTS IN DISCRETE TELEMEDICINE NETWORKS	Dr .Chanpreet Singh		28-03-2016	ENGINEERING & TECHNOLOGY
Rekha Bhatia	PU(P)89-120	DEVELOPMENT OF A NOVEL PRIVACY PRESERVING ACCESS CONTROL FRAMEWORK FOR WEB SERVICES ENVIRONMENT	Dr. Manpreet Singh		28-03-2016	ENGINEERING AND TECHNOLOGY
Gaurav Gupta	PU(P)2002-494	CUSTOMER RELATIONSHIP MANAGEMENT AND SHOPPERS BASKET PLANNING BASED ON DATA MINING	Dr. Himanshu Aggarwal		02-12-2015	ENGINEERING AND TECHNOLOGY
Dinesh Kumar	GGSIIT(TS)2009-556	MACHINE LEARNING BASED PART OF SPEECH TAGGER FOR PUNJABI	Dr. Gurpreet Singh Josan		28-05-2015	ENGINEERING & TECHNOLOGY
Supreet Dua	PUP-(Ph.D.)2009-272	AN INTELLIGENT AUTHORIZATION INFERENCE FRAMEWORK FOR UBIQUITIOUS ENTERPRISE COMPUTING ENVIRONMENT	DR. KAWALJIT SINGH		28-05-2015	ENGINEERING & TECHNOLOGY
Harpal Singh	PUP(Ph.D.)2010-101	DEVELOPMENT OF DIGITAL IMAGE WATERMARKING TECHNIQUE USING TRANSFORM DOMAIN	Dr. Lakhwinder Kaur	Dr. Kulbir Singh	12-02-2015	ENGINEERING & TECHNOLOGY

Harpreet Singh	PUP(Ph.D.)2010-78	DEVELOPMENT FOR A NETWORK SECURITY MODEL USING QUANTUM CRYPTOGRAPHY	Dr. Amardeep Singh		12-02-2015	ENGINEERING & TECHNOLOGY
Jaswinder Singh	PUP(Ph.D.)2010-47	STATISTICAL MODEL FOR CONGESTION CONTROL IN MOBILE AD HOC NETWORKS	Dr. Gurpreet Singh Joshan		12-02-2015	ENGINEERING & TECHNOLOGY
William Jeet Singh	PU(P)2005-971	OPTIMAL DESIGN AND ANALYSIS OF CELL SITE SELECTION IN VARYING CELLULAR GEOGRAPHIC LOCATIONS	Dr. Jyotsna Sen Gupta		12-02-2015	ENGINEERING & TECHNOLOGY
Kanwalvir Singh	GGSIIT(TS)2001-114	ASSESSMENT OF LAND RECORD INFORMATION SYSTEM AND ITS E-ENABLEMENT USING MOBILE COMMERCE	Dr. Himanshu Aggarwal		22-08-2014	ENGINEERING & TECHNOLOGY
Maninder Kaur	PCMT(P)98-402	DEVELOPMENT OF AN ALGORITHM USING EVOLUTIONARY APPROACH FOR DIGITAL CIRCUIT LAYOUT BASED ON GRAPH PARTITIONING TECHNIQUE	DR. KAWALJEET SINGH		22-08-2014	ENGINEERING AND TECHNOLOGY
Naresh Kumar Garg	SLIET(L) 94-5	DEVELOPMENT OF TECHNIQUES FOR RECOGNITION OF HANDWRITTEN HINDI TEXT	Prof. Lakhwinder Kaur	Dr. Munish Kumar	22-08-2014	ENGINEERING AND TECHNOLOGY
BIKRAM PAL KAUR	PU(P)90-74	INFORMATION SYSTEM FAILURES: A NEUROCOMPUTING APPROACH TO THE CAUSES OF CONCERN	DR. HIMANSHU AGARWAL		14-03-2014	ENGINEERING & TECHNOLOGY

PARMINDER SINGH	PU(P)2003-915	A SYLLABLE BASED TEXT-TO-SPEECH SYNTHESIS SYSTEM FOR PUNJABI	DR. GURPREET SINGH LEHAL		07-03-2014	ENGINEERING AND TECHNOLOGY
VINAY CHOPRA	PUP(PH.D)2010-14	BIOCOMPUTING APPROACH FOR DEVELOPING A FPGA DESIGN LAYOUT MODEL	PROF. AMARDEEP SINGH		07-03-2014	ENGINEERING AND TECHNOLOGY
DAMANDEEP KAUR	PU(P)2007-95	ARCHITECTURE FOR RESOURCE MANAGEMENT IN GLOBAL GRIDS TO HANDLE DISTRIBUTED HETEROGENEOUS RESOURCES	PROF. JYOTSNA SEN GUPTA		12-11-2013	ENGINEERING & TECHNOLOGY
MAJOR SINGH	383-GGSIT(TS)01	RESOURCE SCHEDULING STRATEGIES IN GRID COMPUTING	DR. LAKHWINDER KAUR		12-11-2013	ENGINEERING & TECHNOLOGY
Amandeep	PU(P)98-14	TRUST-ORIENTED SECURITY FRAMEWORK FOR ADHOC NETWORKS	Dr. Manpreet Singh		01-04-2013	ENGINEERING & TECHNOLOGY
Sushil Kumar	SLIET(L)94-2	DESIGN OF FRAMEWORK TO IMPROVE EFFECTIVENESS OF E-GOVERNANCE IN THE STATE OF PUNJAB	Dr. Himanshu Aggarwal		01-04-2013	ENGINEERING & TECHNOLOGY
Maninder Singh Kamboj	PU(P)2000-363	IMPROVING CAPACITY IN CELLULAR MOBILE NETWORKS THROUGH HYBRID CHANNEL ALLOCATION	Dr. Jyotsna Sengupta		22-05-2012	ENGINEERING AND TECHNOLOGY

Rajiv Kumar	SC(NN)1985-23	DETECTION AND SEGMENTATION OF TOUCHING HAND WRITTEN GURMUKHI SCRIPT	Dr. Amardeep Singh		22-05-2012	ENGINEERING AND TECHNOLOGY
Ashu Gupta	PUP(Ph.D)2008-200	DEVELOPMENT OF OPEN SOURCE EVALUATION CRITERIA SOFTWARE FOR SELECTION OF SIMULATION TOLLS USED BY AUTOMOBILE MANUFACTURES IN NORTH INDIA.	Dr. Kawaljeet Singh	Dr. Rajesh Verma	15-12-2011	ENGINEERING AND TECHNOLOGY
Jatinder Singh	GGSIIT(TS)2001-913	STUDY OF THE ENHANCEMENTS IN INTRUSION DETECTION TECHNIQUES FOR WIRELESS LOCAL AREA NETWORKS	Dr. Lakhwinder Kaur	Dr. Savita Gupta	15-12-2011	ENGINEERING AND TECHNOLOGY
Neeraj Sharma	MMC(P)89-408	DESIGN OF EXPERIENCE BASE MODEL FOR SOFTWARE PROCESS IMPROVEMENT	Dr. Kawaljeet Singh	Dr. D.P. Goyal	15-12-2011	ENGINEERING AND TECHNOLOGY
Raman Maini	PUP(Ph.D)2009-273	ANALYSIS AND DEVELOPMENT OF IMAGE EDGE DETECTION TECHNIQUES	Dr. Himanshu Aggarwal		15-12-2011	ENGINEERING AND TECHNOLOGY
Rinkle Rani	PUP(Ph.D)08-174	DESIGN AND PERFORMANCE EVALUATION OF MULTISTAGE INTERCONNECTION NETWORKS	Dr. Lakhwinder Kaur		08-06-2011	ENGINEERING & TECHNOLOGY
Rakesh Kumar	GRC(S)80-159	FAULT-TOLERANT SCHEDULING FOR REAL-TIME TASKS IN DISTRIBUTED COMPUTING SYSTEMS	Dr. Kawaljit Singh		23-12-2009	ENGINEERING

Gurpreet Singh Joshan	362-PU(P) 2000	A PUNJABI TO HINDI MACHINE TRANSLATION SYSTEM	Dr. G.S. Lehal		16-04-2009	ENGINEERING
Mandeep Singh Gill	1-PUP(Ph.D) 2005	DEVELOPMENT OF A PUNJABI GRAMMAR CHECKER	Dr. G.S. Lehal		16-04-2009	ENGINEERING
Himanshu Aggarwal	126-PU(P)89	INFORMATION SYSTEM EFFECTIVENESS: A BUSINESS AND INFORMATION TECHNOLOGY ALIGNMENT APPROACH	Dr. D.P.Goyal	Dr. P.K.Bansal	10-10-2007	ENGINEERING
Ekta Walia	99-PU(P)95	DEVELOPMENT OF THREE DIMENSIONAL RENDERING ALGORITHMS BASED ON NON-LINEAR INTERPOLATION AND ANALYSIS OF THEIR RELATIVE PERFORMANCES	Dr. Chandan Singh		12-10-2006	PHYSICAL SCIENCES



















