

**List of On-Roll Ph.D. Scholars at Thapar University, Patiala as on 29.06.2017**

Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
1		Department of Biotechnology	Dr. Sanjai Saxena	Divya Singhal	Full-Time	900900020	29.12.2009	FEM A BASED DRUG DESIGN FOR POTENTIATION OF B-LACTAM ANTIBIOTICS AGAINST METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS	27-03-2018	NO		
2		Department of Biotechnology	Dr. Sanjai Saxena	Neha Kapoor	Full-Time	901000008	06.01.2011	ISOLATION AND CHARACTERIZATION OF XANTHINE OXIDASE INHIBITOR(S) FROM ENDOPHYTIC FUNGI	07-11-2018	NO		
3		Department of Biotechnology	Dr. Niranjana Das	Rajneesh Kumar	Full-Time	901000009	06.01.2011	STUDIES ON GENETIC DIVERSITY AND MICROPROPAGATION OF ELITE CLONES OF JATROPHA CURCAS L.	19-02-2017	NO		
4		Department of Biotechnology	Dr. M. Ghosh	Parul	Full-Time	901200001	17.07.2012	MECHANISMS OF THE INHIBITION OF BIOFILM FORMATION BY SPHINGOMONAS SPP	16-07-2019	NO		
5		Department of Biotechnology	Dr. M.S Reddy, Dr. H.P. Bhunia	Kimi Jain	Full-Time	901200002	17.07.2012	DEVELOPMENT OF POLYPROPYLENE-POLYLACTIDE BLENDS AND THEIR DEGRADATION BY BACTERIAL ISOLATES	16-07-2019	NO		
6		Department of Biotechnology	Dr. Siddharth Sharma	Charu Bahl	Full-Time	901200003	17.07.2012	STUDY OF THE GENETIC POLYMORPHISM AND METHYLATION PROFILE IN THE WNT SIGNALING PATHWAY WITH RISK FOR OCCURRENCE OF LUNG CANCER IN NORTH INDIAN POPULATION	16-07-2019	NO		
7		Department of Biotechnology	Dr. N. Tejo Prakash, Dr. Ranjana Prakash	Anirudh Sharma	Full-Time	901200005	17.07.2012	WHOLE-CELL CATALYZED GENERATION OF ALKYL ESTERS FROM ACID OILS	16-07-2017	NO		
8		Department of Biotechnology	Dr. N. Tejo Prakash, Dr. Siddharth Sharma	Noorpreet Inder Kaur Dhanjal	Full-Time	901200008	15.01.2013	ANTI-INFLAMMATORY RESPONSES OF BIOAVAILABLE SELENIUM FROM SELENIUM-RICH CEREAL GRAINS	14-01-2020	NO		
9		Department of Biotechnology	Dr. Anil Kumar, Dr. M.S Reddy	Amanpreet Kaur	Full-Time	901200009	15.01.2013	BIOTECHNOLOGICAL APPROACHES FOR DEVELOPMENT OF BLIGHT RESISTANCE IN SELECTED INDIAN POTATO CULTIVARS	14-01-2020	YES	MANF	
10		Department of Biotechnology	Dr. M.S Reddy	Arkadeep Mukherjee	Full-Time	901300003	19.07.2013	GENE RESOURCES FROM COPPER POLLUTED SOIL USING METATRANSCRIPTOMIC APPROACH	18-07-2018	YES	CSIR	
11		Department of Biotechnology	Dr. Siddharth Sharma	Amrita Singh	Full-Time	901300004	19.07.2013	SINGLE NUCLEOTIDE POLYMORPHISM IN THE BASE EXCISION REPAIR AND DOUBLE STRAND BREAK REPAIR IN LUNG CANCER PATIENTS AND THEIR CORRELATION WITH CLINICAL OUTCOMES	18-07-2020	NO		
12		Department of Biotechnology	Dr. Dinesh Goyal	Prerna	Full-Time	901300005	19.07.2013	SYNTHESIS OF ZnO NANOPARTICLES AND ITS IMPACT ON BIOMASS PRODUCTION	18-07-2020	NO		
13		Department of Biotechnology	Dr. Anil Kumar, Dr. M.S Reddy	Saloni Sharma	Full-Time	901300007	16.01.2014	REGENERATION AND GENETIC TRANSFORMATION OF POPULUS DELTOIDS BARTR. EX MARSH. FOR CELLULOSE ENHANCEMENT	15-01-2021	NO		
14		Department of Biotechnology	Dr. M.S Reddy	Bharti Thakur	Full-Time	901300010	16.01.2014	FUNCTIONAL BIODIVERSITY OF EUKARYOTIC MICROBIAL COMMUNITIES LIVING IN HEAVY METAL POLLUTED SOIL	15-01-2021	NO		
15		Department of Biotechnology	Dr. Dinesh Goyal, Dr. B.N Chaudasama	Purnima Sharma	Full-Time	901300011	16.01.2014	IN VITRO ANTIBACTERIAL AND CYTOTOXIC STUDIES OF ENGINEERED COPPER NANOPARTICLES	15-01-2021	NO		
16		Department of Biotechnology	Dr. Sanjai Saxena	Vagish Dwivedi	Full-Time	901300012	16.01.2014	ISOLATION AND SCREENING OF ENDOPHYTIC FUNGI FOR RESVERATROL PRODUCTION	15-01-2019	YES	DBT	
17		Department of Biotechnology	Dr. Moushumi Ghosh, Dr. Dipaloy Datta	Supriya Arora	Full-Time	901400001	22.07.2014	BACTERIAL PRODUCTION OF GAMMA AMINOBUTYRIC ACID AND ITS RECOVERY BY REACTIVE EXTRACTION	21-07-2021	NO		
18		Department of Biotechnology	Dr. M.S. Reddy	Shikha Khullar	Full-Time	901400002	22.07.2014	GLUTATHIONE METABOLISM AND PROTEOME ANALYSIS OF ECTOMYCORRHIZAL FUNGI IN RESPONSE TO HEAVY METAL STRESS	21-07-2021	YES	DBT	
19		Department of Biotechnology	Dr. N. Das	Gurpreet Kaur	Full-Time	901400003	22.07.2014	TUBER DEVELOPMENT IN POTATO (SOLANUM TUBEROSUM L.): MOLECULAR CLONING, SEQUENCE ANALYSES AND EXPRESSION PATTERNS OF SOME CRUCIAL GENES	21-07-2021	YES	MANF	
20		Department of Biotechnology	Dr. M.S Reddy	Geetika Gupta	Full-Time	901400005	22.07.2014	BANANA SAP, A RESOURCE MATERIAL FOR BIOETHANOL PRODUCTION AND OTHER VALUE ADDED PRODUCTS	21-07-2021	YES	DST	
21		Department of Biotechnology	Dr. Dinesh Goyal	Jyotika	Full-Time	901400006	22.07.2014	PURIFICATION AND CHARACTERIZATION OF GLUTEN HYDROLYSATES AND THEIR IMPACT ON PLANT GROWTH	21-07-2021	NO		
22		Department of Biotechnology	Dr. Dinesh Goyal	Ravneet Kaur	Full-Time	901400008	09.08.2014	REMEDICATION OF PESTICIDES USING BIO-NANOTECHNOLOGICAL APPROACHES	07-08-2021	NO		
23		Department of Biotechnology	Dr. Manoj Baranwal	Sahil Jain	Full-Time	901400009	14.01.2015	IDENTIFICATION OF PEPTIDES CONTAINING EPITOPES OF EBOLA VIRUS ELICITING IMMUNE RESPONSE	13-01-2020	NO		
24		Department of Biotechnology	Dr. Siddhartha Sharma	Shweta Lawania	Full-Time	901400010	14.01.2015	STUDIES ON GENETIC POLYMORPHISM IN NUCLEOTIDE EXCISION REPAIR GENES IN RELATION TO LUNG CANCER PATIENTS	13-01-2022	NO		
25		Department of Biotechnology	Dr. N. Das, Dr. Parveen Chhuneja	Gurqibal Singh Dhillon	Full-Time	901400012	14.01.2015	TRANSFER OF QUANTITATIVE TRAIT LOCI FOR HEAT TOLERANCE FROM <i>Triticum durum</i> - <i>Aegilops speltoides</i> INTROGRESSION LINES TO BREAD WHEAT ( <i>Triticum aestivum</i> ) USING MARKER ASSISTED SELECTION	13-01-2020	NO		
26		Department of Biotechnology	Dr. Dinesh Goyal	Simarpreet Kaur Chawla	Full-Time	901500001	21.07.2015	PRODUCTION OF LACTIC ACID FROM LIGNOCELLULOSIC HYDROLYSATES BY THEROTOLERANT BACTERIA	20-07-2022	NO		
27		Department of Biotechnology	Dr. Dinesh Goyal	Ishtpreet Kaur	Full-Time	901500002	21.07.2015	NANOFORMULATION OF CARTAP HYDROCHLORIDE AND ITS EFFECT ON GROWTH AND PHYSIOLOGY OF CYANOBACTERIA	20-07-2022	NO		
28		Department of Biotechnology	Dr. M.S. Reddy	Sumit Joshi	Full-Time	901500003	21.07.2015	DURABILITY ENHANCEMENT AND PREVENTION OF DAMAGE IN REINFORCED CONCRETE STRUCTURES USING BACTERIA	20-07-2020	YES	DST-SERB	
29		Department of Biotechnology	Dr. Moushumi Ghosh	Anuja Gautam	Full-Time	901600002	25.07.2016	STUDIES ON THE DEVELOPMENT OF AMPHIPHILIC MICROBIAL BIOPOLYMERS AS NANODELIVERY SYSTEMS	24-07-2023	NO		
30		Department of Biotechnology		Davinder Singh	Full-Time	901600003	25.07.2016		24-07-2021	NO		Admitted provisionally and course work going on.
31		Department of Biotechnology		Navneet Kaur Dhiman	Full-Time	901600007	25.07.2016		24-07-2023	NO		Admitted provisionally and course work going on.
32		Department of Biotechnology	Dr. M.S. Reddy	Tanveer Kaur	Full-Time	901600010	25.07.2016	DIVERSITY OF ARBUSCULAR MYCORRHIZAL FUNGI IN SELENIFEROUS SOILS AND THEIR ROLE IN SELENIUM SEQUESTRATION AND BIOTRANSFORMATION	24-07-2023	NO		
33		Department of Biotechnology		Anjali Chauhan	Full-Time	901600011	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
34		Department of Biotechnology		Fatima Bhadra	Full-Time	901600013	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
35		Department of Biotechnology		Gurpreet Kaur	Full-Time	901600014	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
36		Department of Biotechnology		Devendra Sillu	Full-Time	901600015	17.01.2017		16-01-2022	YES	DST-SERB	Admitted provisionally and course work going on.

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37		Department of Biotechnology		Susmit Maitra	Full-Time	901600017	17.01.2017		16-01-2022	YES	CSIR	Admitted provisionally and course work going on.
38		Department of Biotechnology		Kinshuk Sharma	Full-Time	901600018	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
39		Department of Biotechnology	Dr. Sanjai Saxena	Renu Narain	Part-Time	950800007	14.01.2009	DEVELOPMENT OF CARDIOVASCULAR DISEASE PREDICTION SYSTEM	11-05-2018	NO		
40		Department of Biotechnology	Dr. N. Das, Dr. Navneet Batra	Arvind Behal	Part-Time	950900002	29.12.2009	DIVERSITY OF THERMOPHILIC BACTERIA IN HOT WATER SPRINGS AND ITS EXPLOITATION FOR THERMOSTABLE LIPASES	10-01-2016	NO		
41		Department of Biotechnology	Dr. Susheel Mittal, Dr. Gufran Beig	K. Sudhakar Babu	Part-Time	950900003	31.05.2010	CORRELATION STUDIES ON AMBIENT PARTICULATE MATTER AND MATEROLOGICAL PARAMETERS	17-08-2017	NO		
42		Department of Biotechnology	Dr. Anita Rajor, Dr. Randeep Singh Saini	Sandeep Garg	Part-Time	950900004	30.06.2010	CORRELATION AND SOURCE PROFILING OF ORGANIC TARRY MATTER AND PAHs IN FINE PARTICULATE MATTER IN URBAN AMBIENT AIR	27-02-2017	NO		
43		Department of Biotechnology	Dr. Dinesh Goyal, Dr. R S Saini	Simranjit Kaur	Part-Time	950900005	30.06.2010	DEVELOPMENT OF BIODEGRADABLE WASTE RECYCLING SYSTEM	27-03-2018	NO		
44		Department of Biotechnology	Dr. A.S Reddy	Harpreet Singh	Part-Time	951000007	04.08.2010	WASTEWATER MANAGEMENT STUDIES IN TEXTILE PROCESSING	27-02-2018	NO		
45		Department of Biotechnology	Dr. M.S Reddy	Sanjay Kumar Singh	Part-Time	951300001	19.07.2013	COMPUTATIONAL ANALYSIS OF TRANSCRIPTOME AND METABOLIC PATHWAYS OF MALARIA PARASITE PLASMODIUM FALCIPARUM	18-07-2018	NO		
46		Department of Biotechnology	Dr. M.S Reddy	Subhalaxmi Nayak	Part-Time	951300002	16.01.2014	COMPUTATIONAL INSIGHTS FOR IDENTIFICATION OF POTENTIAL DRUG CANDIDATES AGAINST PREDOMINANT PNEUMONIA CAUSING BACTERIA	15-01-2021	NO		
47		Department of Biotechnology		Mohina Mehta	Part-Time	951600001	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
48		Department of Chemical Engineering	Dr. D. Gangacharyulu	Harkirat	Full-Time	901001002	21.02.2011	STUDIES ON HEAT TRANSFER AND PRESSURE DROP CHARACTERISTICS OF NANOFLUIDS IN MICROCHANNELS	15-08-2019	YES	MANF-UGC SRF	
49		Department of Chemical Engineering	Dr. Raj Kumar Gupta, Dr. V.K Bularasa	Harjot Kaur	Full-Time	901101003	01.08.2011	PREPARATION AND CHARACTERIZATION OF COMPOSITE MEMBERANES FOR ULTRAFILTRATION APPLICATIONS	31-07-2018	YES	MANF-UGC SRF	
50		Department of Chemical Engineering	Dr. D. Gangacharyulu, Dr. P.K Bajpai	Arshdeep Kaur	Full-Time	901201002	15.01.2013	STUDIES ON CATALYTIC HYDROGEN GENERATION FROM SODIUM BOROHYDRIDE	14-01-2020	NO		
51		Department of Chemical Engineering	Dr. Susheel Mittal	Gurpreet Singh Saggu	Full-Time	901301002	16.01.2014	SOURCE APPORTIONMENT STUDIES TO IDENTIFY PARTICULATE MATTER FROM CROP RESIDUE BURNING AFFECTING HUMAN HEALTH	15-01-2019	NO		
52		Department of Chemical Engineering	Dr. Neetu Singh, Dr. J.P. Kushwaha	Ravneet Kaur	Full-Time	901401001	23.07.2014	PHARMACEUTICAL WASTEWATER TREATMENT BY ELECTROOXIDATION METHOD	22-07-2021	YES	MANF-UGC SRF	
53		Department of Chemical Engineering	Dr. J.P. Khushwaha, Dr. V.K. Sangal	Sehaspreet Kaur Toor	Full-Time	901401004	23.07.2014	REMOVAL OF AROMATIC AMINES AND HEAVY METALS FROM WASTEWATER USING FUNCTIONALIZED NANOADSORBENTS	22-07-2021	YES	MANF-UGC SRF	
54		Department of Chemical Engineering	Dr. V.K. Sangal	Jasdeep Kaur	Full-Time	901401005	23.07.2014	SIMULATION AND PARAMETRIC STUDIES ON REACTIVE DIVIDING WALL DISTILLATION COLUMN	22-07-2021	YES	MANF-UGC SRF	
55		Department of Chemical Engineering	Dr. Rajeev Mehta	Mansi Singh	Full-Time	901401007	23.07.2014	STUDIES ON POLYMER NANOCOMPOSITE AS SHEAR THICKNING FLUIDS	22-07-2021	NO		
56		Department of Chemical Engineering	Dr. D. Gangacharyulu, Dr. V.K. Bularasa	Kamaljit Singh	Full-Time	901401008	23.07.2014	STUDIES ON DRAG REDUCTION IN PIPE FLOW OF HEAVY OIL BY USING POLYMER ADDITIVE	22-07-2019	NO		
57		Department of Chemical Engineering	Dr. Neetu Singh, Dr. J.P. Kushwaha	Bandhana Sharma	Full-Time	901401009	23.07.2014	DEHYDRATION OF AQUEOUS ACETONITRILE SOLUTION BY EXTRACTIVE DISTILLATION USING NOVEL SOLVENTS	22-07-2021	NO		
58		Department of Chemical Engineering	Dr. Rajeev Mehta	Shivani Kalotra	Full-Time	901401010	23.07.2014	STUDIES ON POLYMER NANOCOMPOSITE ADSORBENTS FOR DYE REMOVAL	22-07-2021	YES	RGNF-UGC JRF	
59		Department of Chemical Engineering	Dr. Manoj Kumar, Dr. S. K. Singh	Suman Duhan	Full-Time	901401011	23.07.2014	DEVELOPMENT OF BIOSENSING PLATFORM BASED ON RARE EARTH NANOCOMPOSITE FILMS	22-07-2021	NO		
60		Department of Chemical Engineering	Dr. H.Bhunia, Dr. P.K. Bajpai	Dev Kumar Mandal	Full-Time	901401012	23.07.2014	DEVELOPMENT OF DEGRADABLE POLYPROPYLENE BY RADIATION GRAFTING AND BLENDING WITH POLYLACTIC ACID	22-07-2019	YES	BRNS-BARC PROJECT (SRF)	
61		Department of Chemical Engineering	Dr. V.K. Sangal, Dr. J.P. Kushwaha	Parminder Kaur	Full-Time	901401013	14.01.2015	TREATMENT OF TEXTILE EFFLUENT BY ELECTRO CHEMICAL METHODS	13-01-2022	YES	MANF-UGC SRF	
62		Department of Chemical Engineering	Dr. Snagamitra Barman, Dr. V.K.Bularasa	Nitin Goyal	Full-Time	901401014	14.01.2015	STUDIES ON REMOVAL OF ENDOCRINE DISRUPTING COMPOUNDS FROM AQUEOUS SOLUTIONS BY ADSORPTION	13-01-2020	NO		
63		Department of Chemical Engineering	Dr. Avinash Chandra, Dr. H. Bhunia	Meenakshi	Full-Time	901401016	14.01.2015	RESIDENCE TIME DISTRIBUTION STUDIES ON CONTINUOUS FLOW PULPING DIGESTER USING RADIOTRACER	13-01-2022	YES	BRNS-BARC PROJECT (SRF)	
64		Department of Chemical Engineering	Dr. H. Bhunia, Dr. P. K. Bajpai	Deepak Tiwari	Full-Time	901401017	14.01.2015	STUDIES ON CARBON DIOXIDE CAPTURE USING POLYMER BASED CARBON ADSORBENTS	13-01-2020	NO		
65		Department of Chemical Engineering	Dr. V.K. Sangal, Dr. H. Bhunia	Metali Sarkar	Full-Time	901501003	18.01.2016	STUDY OF HYDRODYNAMICS AND RESIDENCE TIME DISTRIBUTION OF EFFLUENT TREATMENT PROCESS (BIOLOGICAL) USING RADIOTRACER TECHNIQUE	17-01-2023	YES	JRF BRNS-BARC	
66		Department of Chemical Engineering	Dr. Rajkumar Gupta, Dr. H. Bhunia	Arghya Datta	Full-Time	901501004	18.01.2016	MEASURE OF CIRCULATION TIME AND OPTIMIZATION OF MIXING PROCESS FOR ETHYL ACETATE REACTOR USING RADIOTRACER TECHNIQUE	17-01-2021	YES	JRF BRNS-BARC	
67		Department of Chemical Engineering		Mahmoud Ishag Mohamed Hamedain	Full-Time	901601001	25.07.2016		24-07-2021	NO		URB pending
68		Department of Chemical Engineering		Steffi Talwar	Full-Time	901601002	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
69		Department of Chemical Engineering	Dr. Raj Kumar Gupta, Dr. Avinash Chandra	Rakesh Kumar Gupta	Part-Time	951101001	01.08.2011	EXPERIMENTAL AND NUMERICAL STUDIES ON HEAT TRANSFER FROM SEMICIRCULAR CYLINDERS	31-07-2017	NO		
70		Department of Chemical Engineering	Dr. D. Gangacharyulu, Dr. V.K Bularasa	Gurpreet Singh	Part-Time	951201001	15.01.2013	STUDIES ON HEAT TRANSFER AND PRESSURE DROP CHARACTERISTICS OF NANOFLUIDS IN FLACT VERTICAL TUBES	14-01-2018	NO		
71		Department of Chemical Engineering	Dr. Avinash Chandra	Manjeet Singh	Part-Time	951401002	23.07.2014	INVESTIGATION OF HEAT TRANSFER IN AGITATED VESSELS FOR POWER-LAW FLUIDS	22-07-2019	NO		
72		Department of Chemical Engineering		Balpreet Kaur	Part-Time	951601001	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
73		Department of Chemical Engineering		Thakare Nitin Nanasahab	Part-Time	951601002	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
74		Department of Civil Engineering	Dr. Abhijit Mukherjee, Dr. Shweta Goyal	Reema Goyal	Full-Time	901002002	04.08.2010	FRP STRUCTURAL STAY-IN-PLACE FORMWORK FOR CONCRETE SLABS	16-09-2019	NO		
75		Department of Civil Engineering	Dr. Naveen Kwatra, Dr. Harvinder Singh	Madhu Sharma	Full-Time	901102001	01.08.2011	BEHAVIOUR OF REINFORCED CONCRETE STIFFENED SKEW SLAB	31-07-2018	NO		

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76		Department of Civil Engineering	Dr. Shruti Sharma, Dr. Sandeep Sharma	Ashutosh Sharma	Full-Time	901302001	22.07.2013	ACOUSTIC EMISSION AND GUIDED WAVE TECHNIQUE FOR MONITORING REINFORCING BAR CORROSION IN REINFORCED CONCRETE (RC) STRUCTURES	21-07-2018	NO		
77		Department of Civil Engineering	Dr. Naveen Kwatra, Dr. Shruti Sharma	Priya Goyal	Full-Time	901302002	22.07.2013	HEALTH MONITORING OF REINFORCED CONCRETE BEAMS USING FIBER OPTIC SENSORS AND VIBRATION DIAGNOSTICS	21-07-2020	NO		
78		Department of Civil Engineering	Dr. Sarbjit Singh, Dr. Richa Babbar	Sushma Walia	Full-Time	901302003	22.07.2013	SIMULATION OF RUN-OFF INDUCED SOIL EROSION AND ITS IMPACT ON WATER QUALITY FROM A WATERSHED IN SHIVALIK FOOT-HILLS	21-07-2020	NO		
79		Department of Civil Engineering		Ashish Kumar Tiwari	Full-Time	901502001	18.01.2016		17-01-2021	NO		URB Proposal not submitted
80		Department of Civil Engineering		Upender Bishnoi	Full-Time	901502002	18.01.2016		17-01-2021	NO		URB Proposal not submitted
81		Department of Civil Engineering	Dr. Rafat Siddique, Dr. Shweta Goyal	Kirti Vardhan	Full-Time	901502003	21.07.2015	CHARACTERISTICS OF CONCRETE INCORPORATING WASTE MARBLE POWDER	20-07-2020	NO		
82		Department of Civil Engineering		Arunish Kumar	Full-Time	901602002	25.07.2016		24-07-2021	NO		URB Proposal not submitted
83		Department of Civil Engineering		Devender Sharma	Full-Time	901602003	25.07.2016		24-07-2021	NO		URB Proposal not submitted
84		Department of Civil Engineering		Gaurav Sharma	Full-Time	901602005	25.07.2016		24-07-2021	NO		URB Proposal not submitted
85		Department of Civil Engineering		Harsimran Preet Kaur	Full-Time	901602006	25.07.2016		24-07-2023	NO		URB Proposal not submitted
86		Department of Civil Engineering		Kamal Anand	Full-Time	901602007	25.07.2016		24-07-2021	NO		URB Proposal not submitted
87		Department of Civil Engineering		Payal Sachdeva	Full-Time	901602008	25.07.2016		24-07-2023	NO		URB Proposal not submitted
88		Department of Civil Engineering		Sunil Garhwal	Full-Time	901602009	25.07.2016		24-07-2021	NO		URB Proposal not submitted
89		Department of Civil Engineering		Ankur Goyal	Full-Time	901602010	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
90		Department of Civil Engineering		Mandeep SinghWalia	Full-Time	901602011	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
91		Department of Civil Engineering		Tarunbir Singh	Full-Time	901602013	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
92		Department of Civil Engineering		Rahul Aggarwal	Full-Time	901602014	25.07.2016		24-07-2021	NO		URB pending
93		Department of Civil Engineering	Dr. Maneek Kumar, Dr. Sanjia Saxena	Birinder Jit Singh	Part-Time	950802002	14.01.2009	EVALUATION OF MICROBIAL BIOHERBICIDES FOR EICHHORNIA CRASSIPES TO REJUVENATE WATER BODIES OF PUNJAB	06-09-2017	NO		
94		Department of Civil Engineering	Dr. M. Parida, Dr. Naveen Kwatra	Tanuj Chopra	Part-Time	950902003	10.08.2009	DEVELOPMENT OF PAVEMENT MAINTENANCE MANAGEMENT SYSTEM (PMMS) FOR URBAN ROADS	26-07-2015	NO		
95		Department of Civil Engineering	Dr. Rafat Siddique, Dr. K.K Jain	Krishan Murari	Part-Time	950902004	16.04.2010	PERFORMANCE CHARACTERISTICS OF CONCRETE CONTAINING COPPER SLAG	04-10-2015	NO		
96		Department of Civil Engineering	Dr. Naveen Kwatra, Dr. Prem Pal Bansal	Guljit Singh	Part-Time	950902008	19.08.2010	MODELLING THE BEHAVIOUR OF REINFORCED CONCRETE BEAMS RETROFITTED USING FERROCEMENT	18-08-2016	NO		
97		Department of Civil Engineering	Dr. Naveen Kwatra, Dr. Shruti Sharma	Shamsher Singh	Part-Time	951002001	04.08.2010	HEALTH MONITORING OF RC BEAM-COLUMN JOINTS AND FRAMES RETROFITTED WITH GFRP USING ACOUSTIC EMISSION TECHNIQUES	04-06-2019	NO		
98		Department of Civil Engineering	Dr. Maneek Kumar, Dr. Prem Pal Bansal	Rajinder Ghai	Part-Time	951002004	06.01.2011	STRENGTHENING OF SHEAR DEFICIENT REINFORCED CONCRETE BEAMS USING POLYMER MODIFIED FERROCEMENT (PMF)	12-09-2017	NO		
99		Department of Civil Engineering	Dr. Shweta Goyal, Dr. Bishwajit Bhattacharjee	Sorabh Saluja	Part-Time	951002006	06.01.2011	STRENGTH AND THERMAL PROPERTIES OF ROLLER COMPACTED CONCRETE FOR RIGID PAVEMENTS	04-09-2017	NO		
100		Department of Civil Engineering	Dr. Shweta Goyal, Dr. Maneek Kumar, Dr. B. Bhattacharjee	Kulwinder Kaur	Part-Time	951002007	06.01.2011	MIGRATING INHIBITORS FOR PREVENTING CARBONATION INDUCED CORROSION OF REINFORCED CONCRETE	05-04-2019	NO		
101		Department of Civil Engineering	Dr. Naveen Kwatra, Dr. Shruti Sharma	Balvir Singh	Part-Time	951002009	06.01.2011	DAMAGE DETECTION OF MASONRY INFILLED RC FRAME STRUCTURE	16-08-2017	NO		
102		Department of Civil Engineering	Dr. Prem Pal Bansal, Dr. Maneek Kumar	Anil Kumar Nanda	Part-Time	951002010	06.01.2011	OPTIMIZATION OF HIGH PERFORMANCE CONCRETE MIXES USING NANO-SILICA	04-10-2017	NO		
103		Department of Civil Engineering	Dr. Naveen Kwatra, Dr. Pankaj Agarwal	Divyashree	Part-Time	951002011	04.08.2010	DEVELOPMENT OF VARIOUS HINGE MODELS OF RCC FRAME FOR PUSHOVER ANALYSIS	25-04-2020	NO		
104		Department of Civil Engineering	Dr. Maneek Kumar, Dr. Prem Pal Bansal, Dr. Ajay Batish	Varinder Kumar	Part-Time	951102001	01.08.2011	EXPERIMENTAL DESIGN OF CONCRETE MIX PROPORTIONING USING SOME INDUSTRIAL BY-PRODUCTS	31-07-2017	NO		
105		Department of Civil Engineering	Dr. Naveen Kwatra, Dr. Shruti Sharma	Beena Kumari	Part-Time	951102002	01.08.2011	PERFORMANCE OF BEAM-COLUMN JOINTS IN CONCRETE FILLED STEEL TUBULAR FRAMES	31-07-2018	NO		
106		Department of Civil Engineering	Dr. Rafat Siddique	Anhad Singh Gill	Part-Time	951202002	17.07.2012	STRENGTH AND DURABILITY PROPERTIES OF SELF-COMPACTING CONCRETE INCORPORATING RICE HUSK ASH AND METAKAOLIN	16-07-2017	NO		
107		Department of Civil Engineering	Dr. Dwarika Nath Ratha, Dr. Satish Kumar	Mani Kanwar Singh	Part-Time	951202004	16.01.2013	ANALYSIS OF FLOW CHARACTERISTICS OF SLURRY TRANSPORTATION SYSTEM	15-01-2018	NO		
108		Department of Civil Engineering	Dr. Rafat Siddique	Ankur Mehta	Part-Time	951202005	16.01.2013	STRENGTH AND DUARABILITY PROPERTIES OF LOW- CALCIUM FLYASH BASED GEOPOLYMERS	15-01-2018	NO		
109		Department of Civil Engineering	Dr. Shweta Goyal, Dr Maneek Kumar	Jaideep Aggarwal	Part-Time	951302002	22.07.2013		21-07-2018	NO		URB pending
110		Department of Civil Engineering	Dr. Rafat Siddique	Ravinder Kaur Sandhu	Part-Time	951402001	22.07.2014	PROPERTIES OF SELF-COMPACTING CONCRETE INCORPORATING RICE HUSK ASH AND WASTE FOUNDRY SAND	22-07-2021	NO		
111		Department of Civil Engineering	Dr. Maneek Kumar, Dr. Prem Pal Bansal	Ramandeep Singh Dhillon	Part-Time	951402003	22.07.2014	RETROFITTING OF REINFORCED CONCRETE EXTERNAL BEAM-COLUMN JOINTS USING STRAIN HARDENING CEMENTITIOUS COMPOSITES	21-07-2019	NO		
112		Department of Civil Engineering	Dr. Prem Pal Bansal	Raju	Part-Time	951502002	21.07.2015	RETROFITTING OF BEAM-COLUMN JOINTS USING CONFINED HIGH PERFORMANCE HYBRID FIBER REINFORCED CONCRETE	20-07-2020	NO		
113		Department of Civil Engineering		Neena Garg	Part-Time	951602002	25.07.2016		24-07-2023	NO		URB Proposal not submitted
114		Department of Civil Engineering		Sanjeev Kumar	Part-Time	951602003	25.07.2016		24-07-2021	NO		URB Proposal not submitted
115		Department of Civil Engineering		Rinki Verma	Part-Time	951602004	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
116		Department of Civil Engineering		Kiran Devi	Part-Time	951602005	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
117		Department of Computer Science & Engineering	Dr. V.P Singh, Dr. Maninder Singh	Gurpal Singh Chhabra	Full-Time	901103001	10.08.2011	DESIGN AND IMPLEMENTATION OF COMPUTER AND NETWORK FORENSICS FRAMEWORK	09-08-2017	NO		
118		Department of Computer Science & Engineering	Dr. Inderveer Chana	Tarandeep Kaur	Full-Time	901203005	20.07.2012	ENERGY-EFFICIENT RESOURCE SCHEDULING TECHNIQUE FOR CLOUD COMPUTING	19-07-2019	NO		
119		Department of Computer Science & Engineering	Dr. Seema Bawa	Neenu Garg	Full-Time	901203006	20.07.2012	A FRAMEWORK FOR DATA INTEGRITY CHECKING IN CLOUD COMPUTING	19-07-2019	YES	THAPAR UNIVERSITY	



Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
120		Department of Computer Science & Engineering	Dr. Shivani Goel, Dr. Rinkle Rani	Divya Pandove	Full-Time	901203008	15.01.2013	BIG DATA CLUSTERING BASED RECOMMENDATION SYSTEM MODEL THROUGH CORRELATIONS	14-01-2020	NO		
121		Department of Computer Science & Engineering	Dr. Shivani Goel, Dr. Karamjit Kaur	Megha	Full-Time	901303001	24.07.2013	A GENERIC FRAMEWORK FOR IMPROVING SOFTWARE PRODUCT LINE USING AN ONTOLOGICAL RULE BASED APPROACH	23-07-2020	YES	UGC (RGNF)	
122		Department of Computer Science & Engineering	Dr. V.P Singh, Dr. R.K Sharma	Harjeet Singh	Full-Time	901303002	24.07.2013	LANGUAGE MODEL BASED ONLINE HANDWRITTEN RECOGNITION SYSTEM FOR PUNJAB LANGUAGE	25-07-2018	YES	THAPAR UNIVERSITY	
123		Department of Computer Science & Engineering	Dr. Amit Kumar, Dr. RUPPA K Thulasiram	Asmita Pandey	Full-Time	901303006	16.01.2014	EFFICIENT APPROACHES FOR SOLVING MULTI-ATTRIBUTE DECISION MAKING PROBLEMS WITH IMPRECISE DATA	15-01-2021	YES	DEITY	
124		Department of Computer Science & Engineering	Dr. Mahesh Kumar Sharma, Dr. Singara Singh Kasana	Gagandeep Kaur	Full-Time	901311008	16.01.2014	EFFICIENT WATERMARKING FOR HIGH EFFICIENCY VIDEO CODING	15-01-2021	YES	UGC (MANF)	
125		Department of Computer Science & Engineering	Dr. Rinkle Rani	Vandana Bhatia	Full-Time	901403001	23.07.2014	EFFICIENT PATTERN MINING OF BIG DATA USING GRAPHS	22-07-2021	YES	THAPAR UNIVERSITY	
126		Department of Computer Science & Engineering	Dr. Neeraj Kumar, Dr. Mukesh Singh	Anish Jindal	Full-Time	901403003	23.07.2014	DATA ANALYTICS OF SMART GRID ENVIRONMENT FOR EFFICIENT MANGEMENT OF DEMAND RESPONSE	22-07-2019	YES	CSIR	
127		Department of Computer Science & Engineering	Dr. Ajay Kumar	Nidhi Kalra	Full-Time	901403005	23.07.2014	ON VARIANT OF REGULATED GRAMMAR AND REGULATED AUTOMATON	22-07-2021	YES	DEITY	
128		Department of Computer Science & Engineering	Dr. Anil Kumar Verma	Kuldeep Singh	Full-Time	901403006	23.07.2014	A SECURE FRAMEWORK FOR FLYING AD-HOC NETWORKS	22-07-2019	YES	DEITY	
129		Department of Computer Science & Engineering	Dr. Ashutosh Mishra	Loveleen Kaur	Full-Time	901403007	23.07.2014	SELECTION OF REUSABLE SOFTWARE COMPONENTS USING THE EXPERTISE OF SEMANTIC WEB AND INTELLIGENT COMPUTING METHODS	22-07-2021	NO		
130		Department of Computer Science & Engineering	Dr. Ajay Kumar	Natasha Singh	Full-Time	901403008	23.07.2014	AN IMPROVED CONSTRUCTION OF BUCHI AUTOMATA FOR SCIENTIFIC APPLICATIONS	22-07-2021	YES	UGC (MANF)	
131		Department of Computer Science & Engineering	Dr. Shivani Goel , Dr. Jhlik Bhattacharya	Shaify Kansal	Full-Time	901403009	23.07.2014	DEVELOPING AN EFFICIENT FRAMEWORK FOR IMAGE MINING	22-07-2021	NO		
132		Department of Computer Science & Engineering	Dr. Damandeep Kaur	Harmanjeet Kaur	Full-Time	901403011	23.07.2014	AN EFFICIENT FRAMEWORK FOR PRIVACY PRESERVATION FOR BIG DATA APPLICATIONS	22-07-2021	NO		
133		Department of Computer Science & Engineering	Dr. Jhlik Bhattacharaya, Dr. Inderveer Chana	Ravneet Kaur	Full-Time	901403012	23.07.2014	DISTRIBUTED DATA DEDUPLICATION TECHNIQUES FOR EFFICIENT CLOUD STORAGE SYSTEM	22-07-2021	NO		
134		Department of Computer Science & Engineering	Dr. Parteek Bhatia	Sujata Rani	Full-Time	901403013	23.07.2014	SENTIMENT ANALYSIS OF SOCIAL MEDIA FOR HINDI LANGUAGE	22-07-2021	YES	THAPAR UNIVERSITY	
135		Department of Computer Science & Engineering	Dr. Asuhutosh Mishra	Meenu Singla	Full-Time	901403015	23.07.2014	SOFTWARE FAULT PREDICTION USING INTELLIGENT COMPUTING METHODS	22-07-2021	YES	THAPAR UNIVERSITY	
136		Department of Computer Science & Engineering	Dr. Jhlik Bhattacharaya	Baljit Kaur	Full-Time	901403016	23.07.2014	AUGMENTED MAP BASED INTELLIGENT NAVIGATION SYSTEM	22-07-2021	NO		
137		Department of Computer Science & Engineering	Dr. Ravinder Kumar, Dr. Prashant Singh Rana	Ravneet Kaur Sidhu	Full-Time	901403018	08.08.2014	EFFICIENT FORECASTING OF CROP WATER DEMAND	09-08-2021	NO		
138		Department of Computer Science & Engineering	Dr. Seema Bawa, Dr. Prashant Singh Rana	Nishtha Hooda	Full-Time	901403021	12.01.2015	ENSEMBLE MACHINE LEARNING FRAMEWORK FOR BIG DATA ANALYTICS	11-01-2022	YES	DEITY	
139		Department of Computer Science & Engineering	Dr. Shalini Batra	Amritpal Singh	Full-Time	901403023	12.01.2015	A NOVEL TECHNIQUE FOR EFFICIENT STORAGE AND RETRIEVAL OF MASSIVE DATA SETS	11-01-2020	YES	DEITY	
140		Department of Computer Science & Engineering	Dr. Rinkle Rani	Bharti Saneja	Full-Time	901403024	12.01.2015	AN EFFICIENT APPROACH FOR OUTLIER DETECTION IN BIG DATA	11-01-2022	YES	THAPAR UNIVERSITY	
141		Department of Computer Science & Engineering	Dr. Inderveer Chana	Neha Sood	Full-Time	901403025	12.01.2015	AN EFFICIENT FRAMEWORK FOR DELIVERING HEALTHCARE-AS-A-CLOUD SERVICE	11-01-2022	NO		
142		Department of Computer Science & Engineering	Dr. Shailni Batra	Sahil Garg	Full-Time	901403026	12.01.2015	A NOVEL TECHNIQUE FOR ANOMALY DETECTION AND ANALYSIS IN BIG DATA	11-01-2020	YES	DEITY	
143		Department of Computer Science & Engineering	Dr. Sushma Jain	Ruhi Saxena	Full-Time	901403027	12.01.2015	INFORMATION CASCADE PREDICTION IN ONLINE SOCIAL NETWORK	11-01-2022	YES	THAPAR UNIVERSITY	
144		Department of Computer Science & Engineering	Dr. Shivani Goel, Dr. Shreelekha Pandey	Prabhjot Kaur Chahal	Full-Time	901403028	12.01.2015	A FRAMEWORK FOR EFFICIENT DETECTION OF BRAIN TUMOR	11-01-2022	YES	THAPAR UNIVERSITY	
145		Department of Computer Science & Engineering	Dr. Ashutosh Mishra	Priya Arora	Full-Time	901403029	12.01.2015	GENETIC ANALYSIS OF NEUROLOGICAL DISEASES BY USING INTELLIGENT COMPUTING METHODS	11-01-2022	YES	THAPAR UNIVERSITY	
146		Department of Computer Science & Engineering	Dr. Anil Kumar Verma, Dr. Prashant Rana	Jasminder Kaur Sandhu	Full-Time	901411005	22.07.2014	DEPENDABILITY EVALUATION OF WIRELESS SENSOR NETWORKS	21-07-2021	YES	THAPAR UNIVERSITY	
147		Department of Computer Science & Engineering	Dr. Singara Singh	Isha Kansal	Full-Time	901411006	22.07.2014	DEVELOPMENT OF EFFICIENT TECHNIQUES FOR FOG REMOVAL FROM DIGITAL IMAGES	21-07-2021	YES	THAPAR UNIVERSITY	
148		Department of Computer Science & Engineering	Dr. Singara Singh	Roopam Bamal	Full-Time	901411008	22.07.2014	DEVELOPMENT OF EFFICIENT WATERMARKING TECHNIQUES IN MEDICAL IMAGES	21-07-2021	YES	THAPAR UNIVERSITY	
149		Department of Computer Science & Engineering	Dr. Sharad Saxena, Dr. Singara Singh Kasana	Himanshu Jindal	Full-Time	901411009	22.07.2014	PROCREATION OF ENERGY EFFICIENT TOPOLOGY FOR DATA TRANSMISSION IN UNDERWATER WSN	21-07-2019	YES	THAPAR UNIVERSITY	
150		Department of Computer Science & Engineering	Dr. Prashant Singh Rana	Divya Khanna	Full-Time	901411010	12.01.2015	ENSEMBLE APPROACH FOR ANTIGENIC EPITOPES PREDICTION USING PHYSICO-CHEMICAL PROPERTIES	11-01-2022	NO		
151		Department of Computer Science & Engineering	Dr. Rajesh Kumar, Dr. Sharad Saxena	Monika Bharti	Full-Time	901411011	12.01.2015	RESOURCE ACQUISITION AND OPTIMAL CALIBRATION ON INTERNET-OF-THINGS	11-01-2022	YES	DEITY	
152		Department of Computer Science & Engineering	Dr. Rinkle Rani	Aman Sharma	Full-Time	901503001	22.07.2015	MACHINE LEARNING BASED FRAMEWORK FOR DRUG PREDICTION OF CANCEROUS GENOMIC PROFILES	21-07-2020	YES	THAPAR UNIVERSITY	
153		Department of Computer Science & Engineering	Dr. Ajay Kumar	Amandeep Singh Bhatia	Full-Time	901503002	22.07.2015	ON SOME ASPECTS OF QUANTUM COMPUTATIONAL MODELS	21-07-2020	NO		
154		Department of Computer Science & Engineering	Dr. Neeraj Kumar	Gagangeet Singh Aujla	Full-Time	901503005	22.07.2015	RENEWABLE ENERGY BASED EFFICIENT FRAMEWORK FOR SUSTAINABILITY OF DATA CENTRES	21-07-2020	NO		
155		Department of Computer Science & Engineering	Dr. Vijay Kumar	Gaurav Dhiman	Full-Time	901503006	22.07.2015	MULTI-OBJECTIVE METAHEURISTIC APPROACHES FOR DATA CLUSTERING IN ENGINEERING APPLICATION(S)	21-07-2020	YES	THAPAR UNIVERSITY	
156		Department of Computer Science & Engineering	Dr. Seema Bawa, Dr. Amit Kumar	Gaurav Sharma	Full-Time	901503007	22.07.2015	EFFICIENT FUZZY BASED TECHNIQUE FOR BIG DATA ANALYTICS	21-07-2020	YES	THAPAR UNIVERSITY	
157		Department of Computer Science & Engineering	Dr. Neeraj Kumar, Dr. Mukesh Singh	Kuljeet Kaur	Full-Time	901503010	22.07.2015	EFFICIENT CONTROL MECHANISM USING DATA CENTERS AND ELECTRIC VEHICLES FOR GRID FREQUENCY SUPPORT	21-07-2022	YES	TCS FELLOWSHIP	
158		Department of Computer Science & Engineering	Dr. Inderveer Chana, Dr. Siobhan Clarke	Maggi Bansal	Full-Time	901503011	22.07.2015	IoT AND CLOUD SERVICE CENTRIC FRAMEWORK FOR ENABLEMENT OF SMART CITIES	21-07-2022	NO		
159		Department of Computer Science & Engineering	Dr. Singara Singh	Manjit Kaur	Full-Time	901503012	22.07.2015	DEVELOPMENT OF EFFICIENT COLOR IMAGE ENCRYPTION TECHNIQUES USING EVOLUTIONARY APPROACHES	21-07-2022	NO		
160		Department of Computer Science & Engineering	Dr. Rajesh Kumar	Mohd Abuzar Sayeed	Full-Time	901503014	22.07.2015	AN EFFICIENT FRAMEWORK FOR DATA DISSEMINATION IN MULTI-UAV AD HOC NETWORKS	21-07-2020	YES	THAPAR UNIVERSITY	

Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
161		Department of Computer Science & Engineering	Dr. Shalini Batra	Sachendra Singh Chauhan	Full-Time	901503016	22.07.2015	AN EFFICIENT TECHNIQUE FOR SIMILARITY SEARCH IN BIG DATA USING PROBABILISTIC MODELS	21-07-2020	YES	THAPAR UNIVERSITY	
162		Department of Computer Science & Engineering	Dr. Shivani Goel, Dr. Shreelekha Pandey	Sukhvir Kaur	Full-Time	901503017	22.07.2015	DEVELOPING AN eAGRICULTURE APPLICATION FOR IDENTIFICATION OF FUNGAL DISEASE IN PLANTS THROUGH LEAF IMAGES	21-07-2022	NO		
163		Department of Computer Science & Engineering	Dr. Rajiv Kumar	Upasna Joshi	Full-Time	901503018	22.07.2015	ENERGY EFFICIENT ROUTING PROTOCOL FOR HETEROGENEOUS WIRELESS SENSOR NETWORKS	21-07-2022	YES	THAPAR UNIVERSITY	
164		Department of Computer Science & Engineering	Dr. Sushma Jain	Sahil Vashist	Full-Time	901503021	03.08.2015	EFFICIENT LOCATION AWARE PROTOCOL FOR MULTI-UAV's NETWORKS	02-08-2020	YES	THAPAR UNIVERSITY	
165		Department of Computer Science & Engineering	Dr. Shivani Goel, Dr. Sushma Jain	Amandeep Kaur	Full-Time	901503022	03.08.2015	DESIGNING AND DEVELOPING A TECHNIQUE FOR PRIORITIZING CODE SMELLS IN AGILE SOFTWARE USING MACHINE LEARNING	02-08-2022	NO		
166		Department of Computer Science & Engineering	Dr. Sanmeet Kaur	Abhishek Khanna	Full-Time	901503024	03.08.2015	IoT BASED IRRIGATION AND FERTILIZATION FRAMEWORK FOR SMART AGRICULTURE	02-08-2020	YES	THAPAR UNIVERSITY	
167		Department of Computer Science & Engineering	Dr. Neeraj Kumar	Aaisha Makkar	Full-Time	901503025	19.01.2016	AN EFFICIENT SPAMMER CLASSIFICATION FOR RANKING OF WEB PAGES	18-01-2023	NO		
168		Department of Computer Science & Engineering	Dr. Parteek Kumar Bhatia	Ankita Wadhawan	Full-Time	901503026	19.01.2016	INDIAN SIGN LANGUAGE RECOGNITION SYSTEM FOR SIMPLE MANUAL SIGNS	18-01-2023	NO		
169		Department of Computer Science & Engineering	Dr. Vijay Kumar	Dilbag Singh	Full-Time	901503028	19.01.2016	DESIGN AND DEVELOPMENT OF VISIBILITY RESTORATION TECHNIQUES FOR WEATHER DEGRADED IMAGES	18-01-2021	NO		
170		Department of Computer Science & Engineering	Dr. Rajiv Kumar	Garima Kadian	Full-Time	901503029	19.01.2016	DESIGN AND DEVELOPMENT OF HAZE DETECTION TECHNIQUE	18-01-2023	NO		
171		Department of Computer Science & Engineering	Dr. Anju Bala	Gurleen Kaur	Full-Time	901503030	19.01.2016	EFFICIENT RESOURCE PREDICTION AND SCHEDULING APPROACH FOR SCIENTIFIC APPLICATIONS IN CLOUD ENVIRONMENT	18-01-2023	NO		
172		Department of Computer Science & Engineering	Dr. Rinkle Rani	Hemant Petwal	Full-Time	901503031	19.01.2016	A FRAMEWORK FOR SCHEDULING AND OPTIMIZATION OF HEALTHCARE RESOURCES	18-01-2021	NO		
173		Department of Computer Science & Engineering	Dr. Ravinder Kumar, Dr. Inderveer Chana	Muskaan Singh	Full-Time	901503033	19.01.2016	CLOUD BASED SANSKRIT TO HINDI MACHINE TRANSLATION SYSTEM	18-01-2023	NO		
174		Department of Computer Science & Engineering	Dr. Ravinder Kumar	Shubham Goel	Full-Time	901503035	19.01.2016	PERSONALIZATION OF WEB SEARCH USING SOCIAL INFORMATION	18-01-2021	NO		
175		Department of Computer Science & Engineering	Dr. Anju Bala	Shveta Verma	Full-Time	901503036	19.01.2016	AN AUTO-SCALING APPROACH USING LOAD PREDICTION FOR IoT-BASED CLOUD APPLICATION	18-01-2023	NO		
176		Department of Computer Science & Engineering	Dr. Singara Singh	Simranjit Singh	Full-Time	901503037	19.01.2016	IMAGE ANALYSIS TECHNIQUES FOR SOIL MAPPING	18-01-2021	NO		
177		Department of Computer Science & Engineering	Dr. Sushma Jain	Mandeep Kaur Saggi	Full-Time	901503038	21.01.2016	DECISION SUPPORT SYSTEM FOR ON-FARM CROP WATER IRRIGATION SCHEDULING	20-01-2023	NO		
178		Department of Computer Science & Engineering	Dr. Vijay Kumar	Sahil Sharma	Full-Time	901503039	21.01.2016	METAHEURISTIC APPROACHES FOR OCCLUSION INVARIANT 3D FACE RECOGNITION TECHNIQUE	20-01-2021	NO		
179		Department of Computer Science & Engineering		Bhavya	Full-Time	901603003	25.07.2016		24-07-2023	NO		URB pending
180		Department of Computer Science & Engineering		Deepali Bhagat	Full-Time	901603004	25.07.2016		24-07-2023	NO		URB pending
181		Department of Computer Science & Engineering		Harsuminder Kaur Gill	Full-Time	901603006	25.07.2016		24-07-2023	NO		URB pending
182		Department of Computer Science & Engineering		Kanu Goel	Full-Time	901603007	25.07.2016		24-07-2023	NO		URB pending
183		Department of Computer Science & Engineering		Komal Singh Gill	Full-Time	901603008	25.07.2016		24-07-2021	NO		URB pending
184		Department of Computer Science & Engineering		Rajat Chaudhary	Full-Time	901603012	25.07.2016		24-07-2021	NO		URB pending
185		Department of Computer Science & Engineering		Rashmeet Toor	Full-Time	901603013	25.07.2016		24-07-2023	NO		URB pending
186		Department of Computer Science & Engineering		Sanju Kumari	Full-Time	901603015	25.07.2016		24-07-2023	NO		URB pending
187		Department of Computer Science & Engineering		Shiwani Garg	Full-Time	901603016	25.07.2016		24-07-2023	NO		URB pending
188		Department of Computer Science & Engineering		Simar Preet Singh	Full-Time	901603017	25.07.2016		24-07-2021	NO		URB pending
189		Department of Computer Science & Engineering		Sonal Kukreja	Full-Time	901603018	25.07.2016		24-07-2023	NO		URB pending
190		Department of Computer Science & Engineering		Sukhandeep Kaur	Full-Time	901603019	25.07.2016		24-07-2023	NO		URB pending
191		Department of Computer Science & Engineering		Sumedha Arora	Full-Time	901603020	25.07.2016		24-07-2023	NO		URB pending
192		Department of Computer Science & Engineering		Vivek Dabra	Full-Time	901603022	25.07.2016		24-07-2021	NO		URB pending
193		Department of Computer Science & Engineering		Vivek Mehta	Full-Time	901603023	25.07.2016		24-07-2021	NO		URB pending
194		Department of Computer Science & Engineering		Navneet Kaur	Full-Time	901603024	28.07.2016		27-07-2023	NO		URB pending
195		Department of Computer Science & Engineering		Audil Wani	Full-Time	901603026	18.01.2017		17-01-2022	NO		Admitted provisionally and course work going on.
196		Department of Computer Science & Engineering		Vijay Prakash	Full-Time	901603027	18.01.2017		17-01-2022	NO		Admitted provisionally and course work going on.
197		Department of Computer Science & Engineering		Swati Sharma	Full-Time	901603028	18.01.2017		17-01-2024	NO		Admitted provisionally and course work going on.
198		Department of Computer Science & Engineering		Arun Kumar	Full-Time	901603029	18.01.2017		17-01-2022	NO		Admitted provisionally and course work going on.
199		Department of Computer Science & Engineering		Sugandhi	Full-Time	901603030	18.01.2017		17-01-2024	NO		Admitted provisionally and course work going on.
200		Department of Computer Science & Engineering		Shivani	Full-Time	901603031	18.01.2017		17-01-2024	NO		Admitted provisionally and course work going on.
201		Department of Computer Science & Engineering	Dr. Seema Bawa, Dr. Renu Vig, Dr. P.K. Bansal	Thokchom Tangkeshwar Singh	Part-Time	9020358	21.01.2003	OFF-LINE HAND WRITTEN CHARACTER RECOGNITION OF MANIPURI SCRIPT	00-01-1900	NO		

Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
202		Department of Computer Science & Engineering	Dr. Abhijit Mukherjee, Dr. V.P Singh	Rajiv Kumar	Part-Time	950803009	20.08.2008	COMPUTING TECHNIQUES FOR CLASSIFYING COMMUNITY SENSOR NETWORK DATA	09-10-2016	NO		
203		Department of Computer Science & Engineering	Dr. R.K Sharma	Karun Verma	Part-Time	950903015	29.12.2009	EFFICIENT HIDDEN MARKOV MODELS FOR ONLINE HANDWRITTEN GURMUKHI SCRIPT RECOGNITION	15-09-2017	NO		
204		Department of Computer Science & Engineering	Dr. Kulbir Singh, Dr. Yogesh Dandawate	Jayshri Vitthalrao Bagade	Part-Time	950903029	06.05.2010	OPTIMAL FRAME WORK DESIGN FOR NO REFERENCE IMAGE QUALITY ASSESSMENT BASED ON GENETIC STATISTICAL MODELING	01-02-2018	NO		
205		Department of Computer Science & Engineering	Dr. Deepak Garg, Dr. Aditya S. Abhyankar	Wanjale Kirti Hemant	Part-Time	950903030	06.05.2010	DESIGN OF FRAMEWORK FOR INTELLIGENT PARTICLE FILTER BASED CBIR SYSTEM	19-10-2017	NO		
206		Department of Computer Science & Engineering	Dr. Seema Bawa	Sitendra	Part-Time	950903033	29.06.2010	SANSKRIT LANGUAGE ENCONVERSION TO UNIVERSAL NETWORKING LANGUAGE (UNL)	06-09-2017	NO		
207		Department of Computer Science & Engineering	Dr. Seema Bawa	Hari Singh	Part-Time	950903034	29.06.2010	EFFICIENT GRID - GIS FRAMEWORK FOR SPATIAL DATA	06-09-2017	NO		
208		Department of Computer Science & Engineering	Dr. Anil Verma, Dr. L.R Raheja	Bhawna Singla	Part-Time	950903037	29.06.2010	DESIGN & DEVELOPMENT OF AN EFFICIENT SECURE AODV ROUTING PROTOCOL	16-12-2017	NO		
209		Department of Computer Science & Engineering	Dr. V.P Singh	Mandeep Kaur	Part-Time	950903038	29.06.2010	EFFICIENT AUDIT AND SECURITY TECHNIQUES IN CLOUD COMPUTING	08-08-2018	NO		
210		Department of Computer Science & Engineering	Dr. R.K Sharma	Kailash Chander	Part-Time	950903040	29.06.2010	A FRAMEWORK FOR EFFICIENT WEB SERVICES DISCOVERY	20-10-2017	NO		
211		Department of Computer Science & Engineering	Dr. Seema Bawa	Ajay Kumar	Part-Time	950903044	29.06.2010	DYNAMIC AND SCALABLE DATA ACCESS AND INTEGRATION SERVICES FOR CLOUD COMPUTING ENVIRONMENT	25-04-2017	NO		
212		Department of Computer Science & Engineering	Dr. Sanjay Sharma, Dr. L.R Raheja	Ranjeeta	Part-Time	950903047	30.06.2010	AN EFFICIENT ALGORITHM FOR EMBEDDING DIGITAL WATERMARK IN CURVELET DOMAIN	16-02-2018	NO		
213		Department of Computer Science & Engineering	Dr. Rajesh Kumar, Dr. P.S Grover	Palika Chopra	Part-Time	950911002	10.08.2009	NEURO - COMPUTING TECHNIQUES FOR PREDICTION OF COMPRESSIVE STRENGTH OF CONCRETE	26-07-2017	NO		
214		Department of Computer Science & Engineering	Dr. Maninder Singh, Dr. Rajesh Bhatia	Vinay Arora	Part-Time	951003001	04.08.2010	SLICING TECHNIQUE FOR TEST PATH GENERATION IN CONCURRENT PROGRAMS	26-04-2018	NO		
215		Department of Computer Science & Engineering	Dr. Maninder Singh, Dr. Rajesh Bhatia	Rajkumar Tekchandani	Part-Time	951003002	04.08.2010	DEVELOPMENT OF AN EFFICIENT SEMANTIC CODE CLONE DETECTION TECHNIQUE	26-04-2018	NO		
216		Department of Computer Science & Engineering	Dr. Deepak Garg	Vaishali Mehta	Part-Time	951003004	04.08.2010	IMPROVED APPROXIMATION ALGORITHMS FOR FACILITY LOCATION PROBLEMS	21-01-2018	NO		
217		Department of Computer Science & Engineering	Dr. Deepak Garg	Sunita	Part-Time	951003005	04.08.2010	IMPROVED DATA STRUCTURES FOR DYNAMIC AND MASSIVE DATA	21-01-2018	NO		
218		Department of Computer Science & Engineering	Dr. Deepak Garg	Monika	Part-Time	951003006	04.08.2010	EFFICIENT GEOMETRIC ALGORITHMS FOR RESOURCE LOCATION MODELS	23-01-2018	NO		
219		Department of Computer Science & Engineering	Dr. Rajesh Bhatia	Pardeep Kumar Arora	Part-Time	951003009	06.08.2010	REGRESSION TEST CASE GENERATION TECHNIQUE USING MOBILE AGENTS	26-04-2018	NO		
220		Department of Computer Science & Engineering	Dr. Anil Kumar Verma	Sushil Kumar	Part-Time	951003011	06.01.2011	AN EFFICIENT ROUTING PROTOCOL FOR VANET	14-06-2017	NO		
221		Department of Computer Science & Engineering	Dr. Anil Kumar Verma	Kalpna	Part-Time	951003013	06.01.2011	AN ENHANCED ROUTING TECHNIQUE FOR WIRELESS SENSOR NETWORKS	14-06-2019	NO		
222		Department of Computer Science & Engineering	Dr. Raman Singh	Ashish Aggarwal	Part-Time	951003014	24.01.2011	GLOBECONDBUNIT A FRAMEWORK FOR TESTING DATABASE APPLICATIONS	05-02-2018	NO		
223		Department of Computer Science & Engineering	Dr. Rajesh Kumar, Dr. Anju Sharma	Priyanka Vashisht	Part-Time	951011001	03.09.2010	AGENT BASED EFFICIENT CONSISTENCY CONTROL AND REPLICATION MANAGEMENT IN DATA GRIDS	20-10-2018	NO		
224		Department of Computer Science & Engineering	Dr. Rajesh Kumar	Jatender Kumar	Part-Time	951111001	16.08.2011	IMPROVED SOFTWARE RELIABILITY GROWTH MODEL USING SOFT COMPUTING	15-08-2017	NO		
225		Department of Computer Science & Engineering	Dr. Meenakshi Rana, Dr. Anju Sharma	Monika Sethi	Part-Time	951111005	23.12.2011	DEVELOPMENT OF QoS METRICS FOR SOFTWARE-AS-A-SERVICE	22-12-2020	NO		
226		Department of Computer Science & Engineering	Dr. A.K Lal	Sanjeev Kumar Guleria	Part-Time	951203001	20.07.2012	INTERACTIVE DECISION SUPPORT SYSTEM FOR PLANNED STUDENT SCHEDULING AND INCREMENTAL CHANGES IN LARGE SCALE TIMETABLING	19-07-2017	NO		
227		Department of Computer Science & Engineering	Dr. Parteek Kumar	Varinder Pal Singh	Part-Time	951203003	20.07.2012	WORD SENSE DISAMBIGUATION FOR PUNJABI LANGUAGE	19-07-2017	NO		
228		Department of Computer Science & Engineering	Dr. Shalini Batra	Prabhjot Kaur	Part-Time	951203004	20.07.2012	AN EFFICIENT TECHNIQUE FOR SECURITY OF MOBILE AGENTS	19-07-2019	NO		
229		Department of Computer Science & Engineering	Dr. Rinkle Rani	Deepak Gupta	Part-Time	951203005	20.07.2012	A NOVEL FRAMEWORK FOR ANALYSIS OF BIG DATA	19-07-2017	NO		
230		Department of Computer Science & Engineering	Dr. Shalini Batra, Dr. Maninder Singh	Maninder Singh	Part-Time	951203006	20.07.2012	EFFICIENT IP TRACEBACK FOR DDOS ATTACKS IN IPV6 NETWORKS	19-07-2017	NO		
231		Department of Computer Science & Engineering	Dr. Parteek Kumar, Dr. R.K Sharma	Rupinderdeep Kaur	Part-Time	951203008	20.07.2012	PROSODY BASED TEXT-TO-SPEECH SYSTEM FOR PUNJABI LANGUAGE	19-07-2019	NO		
232		Department of Computer Science & Engineering	Dr. Sushma Jain	Puja Moudgil	Part-Time	951203009	15.01.2013	MULTI OBJECTIVE FLEXIBLE JOB SCHEDULING THROUGH HEURISTICS	14-01-2020	NO		
233		Department of Computer Science & Engineering	Dr. Rajiv Kumar	Khushneet Jindal	Part-Time	951211001	17.07.2012	OPTICAL CHARACTER RECOGNITION OF MACHINE PRINTED DOGRI LANGUAGE DOCUMENTS	16-07-2017	NO		
234		Department of Computer Science & Engineering	Dr. Swaran Jyoti Patra, HCSED (Administrative supervisor)	Anshu Singla	Part-Time	951211003	16.01.2013	DEVELOPMENT OF ADVANCED TECHNIQUES FOR PATTERN RECOGNITION	15-01-2020	NO		
235		Department of Computer Science & Engineering	Dr. Seema Bawa	Harcharanjit Singh	Part-Time	951303001	24.07.2013	SCALABLE METADATA STORAGE AND RETRIEVAL TECHNIQUES FOR VERY LARGE DISTRIBUTED STORAGE SYSTEMS	23-07-2018	NO		
236		Department of Computer Science & Engineering	Dr. Sushma Jain	Sukhchandani	Part-Time	951303002	24.07.2013	EFFICIENT LOAD BALANCING AND DATA AGGREGATION FOR MULTIPATH ROUTING IN WIRELESS SENSOR NETWORKS	25-07-2020	NO		
237		Department of Computer Science & Engineering	Dr. Parteek Bhatia	Vaibhav Agarwal	Part-Time	951303003	24.07.2013	UNIVERSAL NETWORKING LANGUAGE BASED QUESTION ANSWERING SYSTEM FOR INFORMATION RETRIEVAL OF PUNJABI LANGUAGE	23-07-2018	NO		
238		Department of Computer Science & Engineering	Dr. Rajesh Kumar, Dr. Anju Sharma	Ashok Kumar	Part-Time	951303004	19.07.2013	ENERGY-EFFICIENT RESOURCE ALLOCATION IN GREEN CLOUDS	18-07-2018	NO		
239		Department of Computer Science & Engineering	Dr. Sharad Saxena	Deepak Mehta	Part-Time	951311001	19.07.2013	PROCREATION OF ENERGY EFFICIENT HIERARCHICAL ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORKS	19-07-2018	NO		
240		Department of Computer Science & Engineering	Dr. Ramjiwari	Sunita Garhwal	Part-Time	951311003	16.01.2014	SOME IMPROVEMENTS IN THE CONSTRUCTION OF FUZZY AUTOMATA	15-01-2021	NO		
241		Department of Computer Science & Engineering	Dr. Anil Kumar Verma	Tarunpreet Bhatia	Part-Time	951403001	31.07.2014	A NOVEL FRAMEWORK FOR DATA SECURITY IN MOBILE CLOUD COMPUTING PARADIGM	30-07-2021	NO		



Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
242		Department of Computer Science & Engineering	Dr. Jhili Bhattacharya, Dr. Prasenjit Basak	Shatrughan Modi	Part-Time	951403002	12.01.2015	TERRAIN PROFILE BASED PREDICTION OF NAVIGATIONAL PARAMETERS	11-01-2020	NO		
243		Department of Computer Science & Engineering	Dr. Mahesh Kumar Sharma	Balkar Singh	Part-Time	951503002	22.07.2015	DEVELOPMENT OF EFFICIENT WATERMARKING TECHNIQUES FOR DOCUMENT IMAGES	21-07-2020	NO		
244		Department of Computer Science & Engineering		Vishan Kumar Gupta	Part-Time	951503003	22.07.2015		21-07-2020	NO		URB pending
245		Department of Computer Science & Engineering		Anika	Part-Time	951503004	19.01.2016		18-01-2023	NO		URB pending
246		Department of Computer Science & Engineering		Harpreet Singh	Part-Time	951503005	19.01.2016		18-01-2021	NO		URB pending
247		Department of Computer Science & Engineering	Dr. Maninder Singh, Dr. Sanmeet Kaur	Manmeet Singh	Part-Time	951503006	19.01.2016	ANOMALY BASED BOTNET DETECTION USING DNS TRAFFIC ANALYSIS	18-01-2021	NO		
248		Department of Computer Science & Engineering	Dr. Vijay Kumar	Ashish Girdhar	Part-Time	951503007	19.01.2016	DEVELOPMENT OF EFFICIENT IMAGE STEGANOGRAPHY SYSTEM FOR 3D IMAGE MODELS	18-01-2021	NO		
249		Department of Computer Science & Engineering		Atul Malhotra	Part-Time	951603001	25.07.2016		24-07-2021	NO		URB pending
250		Department of Computer Science & Engineering		Rajanpreet Kaur Chahal	Part-Time	951603002	25.07.2016		24-07-2023	NO		URB pending
251		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh	Indu Batra	Full-Time	901104002	23.12.2011	OPTIMAL CONGESTION MANAGEMENT IN DEREGULATED POWER SYSTEM	22-12-2018	YES	THAPAR UNIVERSITY	
252		Department of Electrical and Instrumentation Engineering	Dr. Deepti Mittal	Abhay Krishan	Full-Time	901204001	24.07.2012	CLASSIFICATION OF LIVER DISEASES USING CT AND MR IMAGES	23-07-2017	NO		
253		Department of Electrical and Instrumentation Engineering	Dr. Gagandeep Kaur	Sharad Kumar Tiwari	Full-Time	901204006	15.01.2013	DEVELOPMENT OF MODEL ORDER REDUCTION METHODS FOR LINEAR SYSTEM CONTROL DESIGN	14-01-2018	NO		
254		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh, Dr. Vinod Karar	Aman Kataria	Full-Time	901304001	22.07.2013	DEVELOPMENT OF ARTIFICIAL INTELLIGENCE BASED TECHNIQUE FOR MINIMIZATION OF ERRORS AND RESPONSE TIME IN HEAD TRACKING FOR HEAD WORN SYSTEMS	21-07-2018	NO		
255		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal	Sachin Gupta	Full-Time	901304003	14.01.2014	CAUSE-EFFECT MODELLING OF CROP RESIDUE BURNING ON URBAN SCHOOL CHILDREN HEALTH	13-01-2019	NO		
256		Department of Electrical and Instrumentation Engineering	Dr. Sangeeta Kamboj	Inderjeet Singh	Full-Time	901404003	23.07.2014	DESIGN AND MODEL OF IMPROVED PHASOR MEASUREMENT UNITS	22-07-2019	NO		
257		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal, Dr. Hardeep Singh Ryait	Anurag Sohane	Full-Time	901404004	23.07.2014	DEVELOPMENT OF SURFACE ELECTROMYOGRAM OPERATED EXOSKELETON FOR LOWER LIMB	22-07-2019	YES	JRF (DST PROJECT)	
258		Department of Electrical and Instrumentation Engineering	Dr. M.D. Singh	Jitender Singh Virk	Full-Time	901404005	23.07.2014	INVESTIGATIONS ON SLEEP DEPRIVATION INDUCED FATIGUE DETECTION USING MULTIMODAL FUSION	22-07-2019	NO		
259		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal, Dr. Ajay Agarwal	Smiti Sachdeva	Full-Time	901404006	23.07.2014	THIN FILM BASED GAS SENSOR FOR DIABETES MELLITUS APPLICATIONS	22-07-2021	YES	JRF (INSPIRE FELLOWSHIP)	
260		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal	Piyush Samant	Full-Time	901404007	14.01.2015	DEVELOPMENT OF DIABETIC AND RELATED DISEASE IDENTIFICATION SYSTEM USING IRIS	13-01-2020	YES	THAPAR UNIVERSITY	
261		Department of Electrical and Instrumentation Engineering	Dr. Mukesh Singh	Karanveer Dhingra	Full-Time	901404010	14.01.2015	FREQUENCY SUPPORT OF MICRO-GRID USING FLEET OF Evs	13-01-2020	YES	JRF (MAULANA AZAD NATIONAL FELLOWSHIP)	
262		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal	Rohit Gupta	Full-Time	901404011	14.01.2015	DEVELOPMENT OF HYBRID ANKLE-FOOT PROSTHESIS	13-01-2020	YES	JRF (DIET FELLOWSHIP)	
263		Department of Electrical and Instrumentation Engineering	Dr. Prasenjit Basak	Arshdeep Singh	Full-Time	901404012	14.01.2015	MODELLING AND OPTIMIZATION OF BIOMASS BASED SYSTEM IN MICROGRID	13-01-2020	NO		
264		Department of Electrical and Instrumentation Engineering	Dr. M.D. Singh, Dr. Mandeep Singh	Amanpreet Kaur Aulakh	Full-Time	901404013	14.01.2015	INVESTIGATION ON GAUGING MEDITATION LEVEL USING NON-CONTACT TECHNIQUE	13-01-2022	YES	JRF (MAULANA AZAD NATIONAL FELLOWSHIP)	
265		Department of Electrical and Instrumentation Engineering	Dr. M.D. Singh	Amandeep Cheema	Full-Time	901504001	22.07.2015	DEVELOPMENT OF PSYCHOLOGICAL STRESS DETECTION SYSTEM USING BIO-SIGNALS	21-07-2023	YES	THAPAR UNIVERSITY	
266		Department of Electrical and Instrumentation Engineering	Dr. Surya Prakash	Ankush Dutta	Full-Time	901504002	22.07.2015	IMPACT OF ELECTRIC VEHICLES AND DISTRIBUTED GENERATION IN DEREGULATED POWER SYSTEM	21-07-2020	YES	THAPAR UNIVERSITY	
267		Department of Electrical and Instrumentation Engineering		Arunpreet Kaur	Full-Time	901504003	22.07.2015		21-07-2022	NO		URB NOT HELD
268		Department of Electrical and Instrumentation Engineering	Dr. Prasenjit Basak	Manjeet Singh	Full-Time	901504004	22.07.2015	DESIGN OF ADAPTIVE PROTECTION SCHEMES FOR MICROGRIDS	21-07-2020	NO		
269		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal, Dr. Saurabh Bhardwaj	Navjot Saini	Full-Time	901504005	22.07.2015	ACQUISITION AND ANALYSIS OF EEG DATA FOR FORENSIC APPLICATION	21-07-2022	YES	JRF (DRDO-INMAS SANCTIONED PROJECT)	
270		Department of Electrical and Instrumentation Engineering	Dr. Vishal Srivastava	Neeru Singla	Full-Time	901504006	22.07.2015	QUANTITATIVE PHASE IMAGING OF BIOLOGICAL SAMPLES USING OPTICAL COHERENCE TOMOGRAPHY	21-07-2022	YES	THAPAR UNIVERSITY	
271		Department of Electrical and Instrumentation Engineering	Dr. Saurabh Bhardwaj	Parveen Bhola	Full-Time	901504008	22.07.2015	DEVELOPMENT OF MACHINE LEARNING BASED TECHNIQUE FOR SOLAR ENERGY ESTIMATION	21-07-2020	YES	THAPAR UNIVERSITY	
272		Department of Electrical and Instrumentation Engineering	Dr. Mandeep Singh	Puneet Arya	Full-Time	901504009	22.07.2015	ESTIMATING PSYCHOPHYSIOLOGICAL CHANGES USING HEART RATE VARIABILITY ANALYSIS	21-07-2020	YES	THAPAR UNIVERSITY	
273		Department of Electrical and Instrumentation Engineering	Dr. Santosh Sonar	Satwant Singh	Full-Time	901504010	22.07.2015	A NOVEL TOPOLOGY OF MULTILEVEL INVERTER FOR PV APPLICATION	21-07-2020	YES	THAPAR UNIVERSITY	
274		Department of Electrical and Instrumentation Engineering		Nagendra Singh	Full-Time	901504011	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB NOT HELD
275		Department of Electrical and Instrumentation Engineering	Dr. Nitin Narang	Himanshu Anand	Full-Time	901504012	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB NOT HELD
276		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal	Kriti	Full-Time	901504013	18.01.2016	ANALYSIS AND CLASSIFICATION OF BREAST ABNORMALITIES USING ULTRASOUND IMAGES	17-01-2023	YES	THAPAR UNIVERSITY	
277		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal, Dr. Kirti Soni	Nishant Kumar	Full-Time	901504015	18.01.2016	SODAR ECHOGRAMS BASED MODEL DEVELOPMENT FOR ATMOSPHERIC BOUNDARY LAYER CHARACTERIZATION	17-01-2021	YES	THAPAR UNIVERSITY	
278		Department of Electrical and Instrumentation Engineering	Dr. Mukesh Singh	Vinit Kumar	Full-Time	901504017	18.01.2016	AN EFFECTIVE MPPT CONTROL TECHNIQUES FOR ACTIVE AND REACTIVE POWER CONTROL IN GRID CONNECTED PV SYSTEM	17-01-2021	YES	THAPAR UNIVERSITY	
279		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh	Ranjan Walia	Full-Time	901504019	18.01.2016	ENHANCED ADAPTIVE SYSTEM FOR NOISE CONTROL	17-01-2021	YES	THAPAR UNIVERSITY	
280		Department of Electrical and Instrumentation Engineering	Dr. Vishal Srivastava	Kavita Dubey	Full-Time	901504020	18.01.2016	INVESTIGATION OF HUMAN SKIN TISSUES USING OPTICAL COHERENCE TOMOGRAPHY	17-01-2023	YES	THAPAR UNIVERSITY	
281		Department of Electrical and Instrumentation Engineering		Kiranpreet Kaur	Full-Time	901604003	25.07.2016		24-07-2023	NO		URB RESEARCH PROPOSAL SUBMITTED

Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
282		Department of Electrical and Instrumentation Engineering		Mandeep Kaur	Full-Time	901604004	25.07.2016		24-07-2023	NO		URB RESEARCH PROPOSAL SUBMITTED
283		Department of Electrical and Instrumentation Engineering		Rituraj Singh Patwal	Full-Time	901604007	25.07.2016		24-07-2021	NO		URB RESEARCH PROPOSAL SUBMITTED
284		Department of Electrical and Instrumentation Engineering		Anupam Dixit	Full-Time	901604010	17.01.2017		16-01-2022	YES	JRF (DST PROJECT)	Admitted provisionally and course work going on.
285		Department of Electrical and Instrumentation Engineering		Gaurav	Full-Time	901604011	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
286		Department of Electrical and Instrumentation Engineering		Pankaj Jood	Full-Time	901604012	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
287		Department of Electrical and Instrumentation Engineering		Sikander Hans	Full-Time	901604013	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
288		Department of Electrical and Instrumentation Engineering	Dr. Jainy Sachdeva, Dr. Chirag Kamal Ahuja	Sharma Dileepkumar Ramlal	Full-Time	951404005	14.01.2015	DETECTION OF ABNORMALITIES USING FUSION OF BRAIN CT AND MR IMAGES	13-01-2020	NO		
289		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh	Sarika Sharma	Part-Time	950804008	14.01.2009	OPTIMAL CAPACITOR PLACEMENT IN RADIAL DISTRIBUTION NETWORKS	12-09-2017	NO		
290		Department of Electrical and Instrumentation Engineering	Dr. Mandeep Singh, Dr. Amod Kumar	Suman Datta	Part-Time	950804011	17.03.2010	ENHANCING PERFORMANCE OF CLASSIFICATION TECHNIQUES FOR EEG-BASED BRAIN COMPUTER INTERFACE	08-02-2018	NO		
291		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh	Rajni Bala	Part-Time	950904001	10.08.2009	STABLE OPTIMAL PLANNING OF ELECTRIC POWER DISTRIBUTION SYSTEM USING FUZZY LOGIC	12-09-2017	NO		
292		Department of Electrical and Instrumentation Engineering	Dr. J.S Dhillon, Dr. D.P Kothari	Nirbhaw Jap Singh	Part-Time	950904009	22.07.2008	HYBRID SEARCH METHOD FOR OPTIMIZATION IN REAL PARAMETER SPACE	04-07-2017	NO		
293		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh	Suman Balaint	Part-Time	950904011	22.07.2008	LOAD-FLOW AND STABLE PLANNING OF RADIAL DISTRIBUTION NETWORKS USING DISTRIBUTED GENERATION	12-03-2018	NO		
294		Department of Electrical and Instrumentation Engineering	Dr. J.S Dhillon, Dr. D.P Kothari	Manbir Kaur	Part-Time	950904015	16.12.2009	NOVEL HYBRID ALGORITHM FOR HYDROTHERMAL GENERATION SCHEDULING	30-06-2018	NO		
295		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh	Amanpreet Kaur	Part-Time	950904017	18.03.2010	LOSS OPTIMIZATION OF ELECTRIC POWER DISTRIBUTION NETWORK USING FUZZY LOGIC	14-07-2018	NO		
296		Department of Electrical and Instrumentation Engineering	Dr. Sanjay Kr. Jain	Navdeep Kaur	Part-Time	950904019	29.04.2010	OPTIMAL PLACEMENT OF DISPERSED GENERATORS FOR PRACTICAL DISTRIBUTION NETWORK	06-07-2018	NO		
297		Department of Electrical and Instrumentation Engineering	Dr. Sanjay Kr. Jain	Satnam Mahley	Part-Time	950904020	29.04.2010	OPERATION OF SELF-EXCITED INDUCTION GENERATOR FOR SINGLE-PHASE POWER GENERATION	03-05-2018	NO		
298		Department of Electrical and Instrumentation Engineering	Dr. Sanjay Kr. Jain	Divya Gupta	Part-Time	950904021	29.04.2010	INVESTIGATIONS ON POWER SYSTEM TRANSFER CAPABILITY IN ELECTRICITY MARKET	03-05-2019	NO		
299		Department of Electrical and Instrumentation Engineering	Dr. S.K Jain	Ajit Pal Singh	Part-Time	950904027	08.06.2010	INVESTIGATIONS ON DFIG BASED WIND FARM FOR GRID CONNECTION THROUGH SERIES COMPENSATED FEEDER	24-09-2017	NO		
300		Department of Electrical and Instrumentation Engineering	Dr. Mandeep Singh	Mooninder Singh	Part-Time	951104002	05.08.2011	DEVELOPMENT OF EEG BASED EMOTION CLASSIFIER	04-08-2017	NO		
301		Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh	Manvir Kaur	Part-Time	951104004	05.08.2011	LOSS MINIMIZATION AND ALLOCATION OF UNBALANCED RADIAL DISTRIBUTION NETWORK	04-08-2018	NO		
302		Department of Electrical and Instrumentation Engineering	Dr. Prashant Sarkar (External), Dr. Gagandeep Kaur	Souvik Ganguli	Part-Time	951104005	05.08.2011	DEVELOPMENT OF NOVEL HYBRID METAHEURISTIC ALGORITHMS FOR IDENTIFICATION AND CONTROL IN THE DELTA DOMAIN	04-08-2017	NO		
303		Department of Electrical and Instrumentation Engineering	Dr. Ravinder Agarwal	Inderjeet Singh Dhindsa	Part-Time	951204001	24.07.2012	MYOELELCTRIC CONTROL OF EXOSKELETON KNEE	23-07-2017	NO		
304		Department of Electrical and Instrumentation Engineering	Dr. Sunil Kumar Singla, Dr. Vijay Sood	Inderpreet Singh	Part-Time	951204002	26.07.2012	MODELLING AND CONTROL OF MICROGRID SYSTEM	25-07-2017	NO		
305		Department of Electrical and Instrumentation Engineering	Dr. R. Aggarwal	Ashish Aggarwal	Part-Time	951204003	15.01.2013	DEVELOPMENT OF COGNITIVE SKILLS ENHANCEMENT MODEL FOR SPORTS PERSONS	14-01-2018	NO		
306		Department of Electrical and Instrumentation Engineering	Dr. Deepti Mittal	Puja Bharti	Part-Time	951204004	24.07.2012	COMPUTER AIDED & CLASSIFICATION OF LIVER DISEASE USING ULTRASOUND IMAGES	23-07-2019	NO		
307		Department of Electrical and Instrumentation Engineering	Dr. Deepti Mittal	Jaskirat Kaur	Part-Time	951204005	15.01.2013	RETINAL DISEASE DIAGNOSIS THROUGH COMPUTER AIDED FUNDUS IMAGE ANALYSIS	14-01-2020	NO		
308		Department of Electrical and Instrumentation Engineering	Dr. K.K Raina, Dr. Tarikul Islam	Shailesh Kumar	Part-Time	951304002	14.01.2014	DESIGN OF HUMIDITY SENSOR FOR CONDITION MONITORING OF POWER TRANSFORMER	14-01-2019	NO		
309		Department of Electrical and Instrumentation Engineering	Dr. Gyan Ranjan Biswal	Amit Kumar Roy	Part-Time	951304003	14.01.2014	MODELING AND CONTROL OF A HYBRID SUSTAINABLE ENERGY SYSTEM	13-01-2019	NO		
310		Department of Electrical and Instrumentation Engineering	Dr. Prasanjit Basak	Jitender	Part-Time	951304004	14.01.2014	DESIGN AND CONTROL OF MICROGRID SYSTEM FOR OPTIMUM OPERATION	13-01-2019	NO		
311		Department of Electrical and Instrumentation Engineering	Dr. Gyan Ranjan Biswal, Dr. Ashish Singla	Motilal Senapati	Part-Time	951304005	14.01.2014	VIBRATION ANALYSIS AND CONTROL OF HYDRO TURBINE UNDER VARIABLE EXCITATION	13-01-2019	NO		
312		Department of Electrical and Instrumentation Engineering	Dr. Sunil K. Singla	Atul Sharma	Part-Time	951304006	22.07.2013	APPLICATIONS OF STATISTICAL AND SOFT-COMPUTING METHODS FOR BIOMETRIC AUTHENTICATION USING VOICE	21-07-2018	NO		
313		Department of Electrical and Instrumentation Engineering	Dr. Sunil K. Singla, Dr. Swati Sandhi	Ruchika Mehta	Part-Time	951404002	14.01.2015	REDUCED ORDER MODELLING AND CONTROL USING ADVANCED TECHNIQUES	13-01-2022	NO		
314		Department of Electrical and Instrumentation Engineering	Dr. Gyan Ranjan Biswal, Dr. Sanjeev Kumar Aggarwal	Tapas Choudhury	Part-Time	951404003	14.01.2015	DEVELOPMENT AND ANALYSIS OF GAS INSULATED SWITCHGEAR MONITORING SYSTEM	13-01-2020	NO		
315		Department of Electrical and Instrumentation Engineering	Dr. Mandeep Singh	Mahak Narang	Part-Time	951404004	14.01.2015	CORRELATION ANALYSIS OF HRV AND RESPIRATORY SIGNALS	13-01-2022	NO		
316		Department of Electrical and Instrumentation Engineering	Dr. Amrita Sinha	Amita Kumari	Part-Time	951504001	05.08.2015	CONTROL OF HYBRID AC-DC DISTRIBUTION SYSTEM	04-08-2022	NO		
317		Department of Electrical and Instrumentation Engineering		Abhishek Chauhan	Part-Time	951504002	18.01.2016		17-01-2021	NO		URB RESEARCH PROPOSAL SUBMITTED
318		Department of Electrical and Instrumentation Engineering		Abhishek Aggrawal	Part-Time	951604001	25.07.2016		24-07-2021	NO		URB RESEARCH PROPOSAL SUBMITTED
319		Department of Electrical and Instrumentation Engineering		Alisha Banga	Part-Time	951604002	25.07.2016		24-07-2023	NO		URB RESEARCH PROPOSAL SUBMITTED
320		Department of Electrical and Instrumentation Engineering		Laxmi Shankar Tripathi	Part-Time	951604003	29.07.2016	Doing Course Work	28-07-2020	NO		
321		Department of Electrical and Instrumentation Engineering		Gaurav Mitra	Part-Time	951604004	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
322		Department of Electrical and Instrumentation Engineering		Anshul Mahajan	Part-Time	951604005	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.



Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
323		Department of Electronics and Communication Engineering	Dr. Ravi	Chandanpreet Kaur	Full-Time	901306002	22.07.2013	CLASSIFICATION OF RAGAS USING PSYCHOACOUSTIC FEATURES AND SOFT COMPUTATIONAL TECHNIQUES	21-07-2020	YES	THAPAR UNIVERSITY	
324		Department of Electronics and Communication Engineering	Dr. Ajay Kakkar	Amandeep Sharma	Full-Time	901306003	22.07.2013	OPTIMIZATION OF ENVIRONMENTALLY POWERED WIRELESS SENSOR NETWORKS FOR EFFICIENT ENERGY HARVESTING	21-07-2020	NO		
325		Department of Electronics and Communication Engineering	Dr. R.S Kaler, Dr. Mukesh Kumar	Balveer Painam	Full-Time	901306004	22.07.2013	DESIGN AND PERFORMANCE ANALYSIS OF PHOTONIC CRYSTAL WAVEGUIDE FOR BIO-CHEMICAL SENSING APPLICATIONS	21-07-2018	YES	DRSRF under Ministry of Science and Technology	
326		Department of Electronics and Communication Engineering	Dr. Surbhi, Dr. Rajesh Khanna	Kavita Bindra	Full-Time	901306005	22.07.2013	PERFORMANCE EVALUATION AND ANALYSIS OF POWER LIMITED COGNITIVE RADIOS	21-07-2020	NO		
327		Department of Electronics and Communication Engineering	Dr. Anil Arora	Manish Deshwal	Full-Time	901306008	22.07.2013	DESIGN AND FABRICATION OF MEMS MICROHEATER FOR GAS SENSING APPLICATIONS	21-07-2018	NO		
328		Department of Electronics and Communication Engineering	Dr. Hem Dutt Joshi, Dr. Vinay Kumar	Gittaly Dhingra	Full-Time	901306011	17.01.2014	QUALITY ASSESSMENT AND CLASSIFICATION OF HERBS USING COMPUTER VISION	16-01-2021	YES	THAPAR UNIVERSITY	
329		Department of Electronics and Communication Engineering	Dr. Sanjay Sharma	Sakshi Aneja	Full-Time	901406005	22.07.2014	DESIGN AND ANALYSIS OF MULTILEVEL CODING SCHEME WITH COOPERATIVE DIVERSITY FOR IMPROVED SYSTEM PERFORMANCE	21-07-2021	YES	SRF (DIETY-I)	
330		Department of Electronics and Communication Engineering	Dr. R.S Kaler	Rajan Gupta	Full-Time	901406008	22.07.2014	PERFORMANCE ANALYSIS OF SPATIALLY DISTRIBUTED MIMO MODE DIVISION MULTIPLEXED FIBERS FOR SENSING APPLICATION	21-07-2021	YES	SRF (DIETY-I)	
331		Department of Electronics and Communication Engineering	Dr. R.S Kaler, Dr. Naveen Kwatra	Gurpreet Kaur	Full-Time	901406009	22.07.2014	PERFORMANCE EVALUATION OF FIBER OPTICAL SENSORS FOR HEALTH MONITORING OF CIVIL STRUCTURES	21-07-2021	YES	SRF (RAJIV GANDHI NATIONAL FELLOWSHIP)	
332		Department of Electronics and Communication Engineering	Dr. Mayank Kumar Rai, Dr. Rajesh Khanna	Manvi Sharma	Full-Time	901406014	12.01.2015	THERMALLY AWARE PERFORMANCE ANALYSIS OF MIXED CARBON NANOTUBE BASED VLSI INTERCONNECTS	11-01-2022	YES	JRF (DIETY -II)	
333		Department of Electronics and Communication Engineering	Dr. Kulbir Singh	Gurinder Singh	Full-Time	901406015	12.01.2015	DOUBLE COMPRESSED DOCTORED IMAGE ANTI-FORENSICS WITH STATISTICAL FORENSICS ANALYSIS	11-01-2020	YES	JRF (DIETY -II)	
334		Department of Electronics and Communication Engineering	Dr. R.S. Kaler , Dr. Hardeep Singh	Shivani Goyal	Full-Time	901406016	12.01.2015	PERFORMANCE ANALYSIS OF OPTICAL NYQUIST WDM SUPERCHANNEL SYSTEMS USING HYBRID MODULATION TECHNIQUES	11-02-2022	YES	JRF (DIETY -II)	
335		Department of Electronics and Communication Engineering	Dr. R.S. Kaler , Dr. Siddharth Sharma	Sarbjit Singh	Full-Time	901506002	21.07.2015	INVESTIGATION OF FIBER OPTIC SENSOR BASED ON SURFACE PLASMON RESONANCE FOR SENSING APPLICATIONS	20-07-2020	YES	THAPAR UNIVERSITY	
336		Department of Electronics and Communication Engineering	Dr. Rana Pratap Yadav	Latika Tomar	Full-Time	901506007	21.07.2015	MODELING AND DESIGN OF RECONFIGURABLE PLASMA ANTENNA USING FDTD METHOD	20-07-2022	NO		
337		Department of Electronics and Communication Engineering	Dr. Rajesh Khanna, Dr. Surbhi Sharma	Aarti Bansal	Full-Time	901506010	18.01.2016	INVESTIGATIONS ON PASSIVE RFID TAG ANTENNA FOR UHF BAND APPLICATIONS	17-01-2023	YES	THAPAR UNIVERSITY	
338		Department of Electronics and Communication Engineering		Pardeep Kumar Jindal	Full-Time	901506011	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB pending
339		Department of Electronics and Communication Engineering	Dr. R.S. Kaler, Dr. Hardeep Singh	Jiwanpreet Kaur Virk	Full-Time	901506012	18.01.2016	PERFORMANCE ANALYSIS OF PHOTONIC CRYSTAL FIBERS FOR BIOMEDICAL SENSING APPLICATIONS	17-01-2023	YES	THAPAR UNIVERSITY	
340		Department of Electronics and Communication Engineering	Dr. Rajesh Khanna	Naveen Kumar	Full-Time	901506013	18.01.2016	DESIGN AND ANALYSIS OF MULTIBAND PLANAR ANTENNA FOR FUTURE 5G WIRELESS DEVICES	17-01-2021	YES	THAPAR UNIVERSITY	
341		Department of Electronics and Communication Engineering	Dr. Alpana Agarwal, Dr. Abhijit Karmakar	Ajay Kumar	Full-Time	901506016	18.01.2016	LIGHTWEIGHT CRYPTOGRAPHIC ALGORITHMS AND THEIR HARDWARE ARCHITECTURES	17-01-2021	YES	JRF (DIETY -III)	
342		Department of Electronics and Communication Engineering		Himanshu Sharma	Full-Time	901506017	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB pending
343		Department of Electronics and Communication Engineering		Rajnish Garg	Full-Time	901506018	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB pending
344		Department of Electronics and Communication Engineering	Dr. Alpana Agarwal	Maninder Kaur Gill	Full-Time	901506019	18.01.2016	DESIGN OF POWER-EFFICIENT FLASH ANALOG-TO-DIGITAL CONVERTER	17-01-2023	YES	THAPAR UNIVERSITY	
345		Department of Electronics and Communication Engineering	Dr. Surbhi Sharma, Dr. Jaswinder Kaur	Navneet Kaur	Full-Time	901506020	18.01.2016	MIMO ANTENNA DESIGN FOR 5G APPLICATIONS	17-01-2023	YES	THAPAR UNIVERSITY	
346		Department of Electronics and Communication Engineering		Vivek Singh	Full-Time	901506023	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB pending
347		Department of Electronics and Communication Engineering	Dr. Rajesh Khanna, Dr. Mayank Kumar Rai	Tajinder Kaur	Full-Time	901506024	21.01.2016	PERFORMANCE ANALYSIS OF MLG NR AS VLSI INTERCONNECTS	20-01-2023	NO		
348		Department of Electronics and Communication Engineering		Aakansha	Full-Time	901606001	27.07.2016		26-07-2023	NO		URB pending
349		Department of Electronics and Communication Engineering		Abhinav Jain	Full-Time	901606002	27.07.2016		26-07-2021	YES	JRF under BRNS Project	URB pending
350		Department of Electronics and Communication Engineering		Abhishek	Full-Time	901606003	27.07.2016		26-07-2021	NO		URB pending
351		Department of Electronics and Communication Engineering		Amanjot Kaur Lamba	Full-Time	901606005	27.07.2016		26-07-2023	YES	THAPAR UNIVERSITY	URB pending
352		Department of Electronics and Communication Engineering		Amit Kumar	Full-Time	901606006	27.07.2016		26-07-2021	NO		URB pending
353		Department of Electronics and Communication Engineering		Atipriya Sharma	Full-Time	901606007	27.07.2016		26-07-2023	YES	THAPAR UNIVERSITY	URB pending
354		Department of Electronics and Communication Engineering		Avneet Kaur	Full-Time	901606008	27.07.2016		26-07-2023	YES	THAPAR UNIVERSITY	URB pending
355		Department of Electronics and Communication Engineering		Deepa Negi	Full-Time	901606009	27.07.2016		26-07-2023	NO		URB pending
356		Department of Electronics and Communication Engineering		Gurdeep Singh	Full-Time	901606012	27.07.2016		26-07-2021	YES	THAPAR UNIVERSITY	URB pending
357		Department of Electronics and Communication Engineering		Hari Shankar	Full-Time	901606013	27.07.2016		26-07-2021	NO		URB pending
358		Department of Electronics and Communication Engineering		Harmanjeet Singh	Full-Time	901606014	27.07.2016		26-07-2021	NO		URB pending
359		Department of Electronics and Communication Engineering		Kanwarpreet Kaur	Full-Time	901606016	27.07.2016		26-07-2023	YES	THAPAR UNIVERSITY	URB pending
360		Department of Electronics and Communication Engineering		Neha Ahuja	Full-Time	901606017	27.07.2016		26-07-2023	NO		URB pending
361		Department of Electronics and Communication Engineering		Rohit Salgotra	Full-Time	901606022	27.07.2016		26-07-2021	NO		URB pending

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362		Department of Electronics and Communication Engineering		Tanvi Chawla	Full-Time	901606025	27.07.2016		26-07-2023	NO		URB pending
363		Department of Electronics and Communication Engineering		Avtar Singh	Full-Time	901606026	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
364		Department of Electronics and Communication Engineering		Anupma	Full-Time	901606027	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
365		Department of Electronics and Communication Engineering		Shayna Kumari	Full-Time	901606029	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
366		Department of Electronics and Communication Engineering		Rajeev Ranjan	Full-Time	901606030	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
367		Department of Electronics and Communication Engineering		Sachin Yadav	Full-Time	901606031	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
368		Department of Electronics and Communication Engineering		Madhvi Verma	Full-Time	901606032	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
369		Department of Electronics and Communication Engineering		Mukti Yadav	Full-Time	901606033	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
370		Department of Electronics and Communication Engineering		Gurvinder Singh	Full-Time	901606034	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
371		Department of Electronics and Communication Engineering		Navneet Kaur	Full-Time	901606035	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
372		Department of Electronics and Communication Engineering		Deepika	Full-Time	901606036	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
373		Department of Electronics and Communication Engineering		Aakanksha Lakhanpal	Full-Time	901606037	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
374		Department of Electronics and Communication Engineering		Gagan Sachdeva	Full-Time	901606038	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
375		Department of Electronics and Communication Engineering	Dr. Hem Dutt Joshi	Daljeet Singh	Full-Time	951306004	14.01.2014	DEVELOPMENT OF ANALYTICAL FRAMEWORK FOR MIMO OFDM SYSTEM IN FADING ENVIRONMENT	13-01-2019	NO		
376		Department of Electronics and Communication Engineering	Dr. R.S Kaler	Ajay Sharma	Part-Time	950806008	14.01.2009	PERFORMANCE ANALYSIS OF ATMOSPHERIC TURBULENCE MITIGATION TECHNIQUES FOR FREE SPACE OPTICAL COMMUNICATION	02-03-2017	NO		
377		Department of Electronics and Communication Engineering	Dr. Sanjay Sharma	Shivani Pasricha	Part-Time	950806015	14.01.2009	EFFICIENT DESIGN OF ITERATIVE DECODING ALGORITHM AND ARCHITECTURE FOR CHANNEL CODING	21-03-2019	NO		
378		Department of Electronics and Communication Engineering	Dr. Ravinder Agarwal, Dr. K.J Rangra	Manish Mehta	Part-Time	950906021	04.01.2010	DESIGN OF BIO-IMPLANTABLE MEMS INDUCTORS FOR PRESSURE SENSING APPLICATIONS	22-07-2016	NO		
379		Department of Electronics and Communication Engineering	Dr. Anil Verma	Ramnik Singh Randhawa	Part-Time	950906022	04.01.2010	DESIGN AND DEVELOPMENT OF OPTIMIZED CROSS LAYER FRAMEWORK FOR WIRELESS SENSOR NETWORKS	28-03-2018	NO		
380		Department of Electronics and Communication Engineering	Dr. Hardeep Singh, Dr. Rajesh Khanna	Ajeet Pratap Singh	Part-Time	950906033	04.01.2010	DESIGN AND IMPLEMENTATION OF ULTRA WIDEBAND ANTENNA WITH MULTIPLE NOTCHED BANDS	28-03-2018	NO		
381		Department of Electronics and Communication Engineering	Dr. Kulbir Singh, Dr. Aditya S. Abhyankar	Jadhav Tushar Ramhari	Part-Time	950906040	06.05.2010	DESIGN AND SYNTHESIS OF HOMOGRAPHY BASED HYBRID MIXTURE MODELS FOR 3D RECONSTRUCTION	19-10-2017	NO		
382		Department of Electronics and Communication Engineering	Dr. Ravinder Agarwal, Dr. Amod Kumar	Amanpreet Kaur	Part-Time	950906044	29.06.2010	STUDY AND ANALYSIS OF SEMG SIGNAL FOR ENHANCEMENT OF ABOVE SHOULDER MYOELECTRIC ARM FUNCTIONALITY	16-01-2018	NO		
383		Department of Electronics and Communication Engineering	Dr. B. Prasad	Arun Kumar Chatterjee	Part-Time	950906045	29.06.2010	MODELING OF NANOSCALE MOSFETS AND THEIR CIRCUIT LEVEL IMPLEMENTATION	03-10-2017	NO		
384		Department of Electronics and Communication Engineering	Dr. Indernil Sen Gupta, Dr. Amardeep Singh	Harpreet Vohra	Part-Time	950906046	19.08.2010	EFFICIENT TEST SOLUTIONS FOR SYSTEM ON CHIP	18-08-2017	NO		
385		Department of Electronics and Communication Engineering	Dr. Amit Kohli	Garg Harish Kumar	Part-Time	951006003	06.01.2011	IMPROVED EEG SIGNAL ANALYSIS TECHNIQUES FOR EPILEPTIC SPIKE DETECTION AND ARTIFACT EXCISION	02-03-2018	NO		
386		Department of Electronics and Communication Engineering	Dr. Alpana Agarwal	Manu Bansal	Part-Time	951006005	06.01.2011	STUDY AND ANALYSIS OF MINIMIZATION ALGORITHMS FOR VLSI CIRCUIT SYNTHESIS	20-08-2019	NO		
387		Department of Electronics and Communication Engineering	Dr. A.K Chatterjee, Dr. Amod Kumar	Sukhwinder Kumar	Part-Time	951006007	24.01.2011	DEVELOPMENT OF AN EFFICIENT EYE - TRACKING SYSTEM FOR SMART WHEELCHAIR CONTROL	01-05-2017	NO		
388		Department of Electronics and Communication Engineering	Dr. A.K Chatterjee, Dr. B. Prasad	Madhu Kushwaha	Part-Time	951006010	04.08.2010	MODELING OF LEAKAGE CURRENT IN DOUBLE GATE MOSFETS	15-03-2019	NO		
389		Department of Electronics and Communication Engineering	HECED (Administrative Supervisor)	Harpinder Kang	Part-Time	951106003	10.08.2011	DESIGN AND SIMULATION OF A HIGH INDEX CONTRAST GRATING BASED HOLLOW OPTICAL WAVEGUIDE	09-08-2018	NO		
390		Department of Electronics and Communication Engineering	HECED (Administrative Supervisor)	Varun Kumar	Part-Time	951106004	23.12.2011	DESIGN AND SIMULATION OF A HYBRID OPTICAL ANTENNA ON ENGINEERED SILICON-ON-INSULATOR	22-12-2016	NO		
391		Department of Electronics and Communication Engineering	Dr. Banani Basu, HECED	Ruchi	Part-Time	951106005	23.12.2011	SYNTHESIS AND OPTIMIZATION OF TIME MODULATED ANTENNA ARRAY	22-12-2018	NO		
392		Department of Electronics and Communication Engineering	Dr. Rajesh Khanna	Geetanjali	Part-Time	951106007	10.08.2011	IMPLEMENTATION OF MULTI-FREQUENCY ANTENNA WITH BROADBAND DESIGNS FOR WIRELESS APPLICATIONS	09-08-2018	NO		
393		Department of Electronics and Communication Engineering	Dr. Ravi Kumar	Sakshi	Part-Time	951206001	26.07.2012	IMPLEMENTATION OF ADAPTIVE FILTERING USING MULTILAYER PERCEPTRON NEURAL NETWORK	25-07-2019	NO		
394		Department of Electronics and Communication Engineering	Dr. Alpana Agarwal	Deepthi Malhotra	Part-Time	951206003	15.01.2013	SYNTHESIS OF IMPROVED SIGMA DELTA ADC FOR A BIOMEDICAL APPLICATION	14-01-2020	NO		
395		Department of Electronics and Communication Engineering	Dr. Surbhi Sharma	Supreet Singh	Part-Time	951206004	15.01.2013	PERFORMANCE EVALUATION OF SPECTRUM SENSING AND RF ENERGY HARVESTING FOR COGNITIVE RADIOS BASED ON SDR	14-01-2018	NO		
396		Department of Electronics and Communication Engineering	Dr. Amit Kumar Kohli	Divneet Singh Kapoor	Part-Time	951306001	14.01.2014	PERFORMANCE ANALYSIS OF SPATIALLY CODED OFDM WIRELESS SYSTEMS USING CHANNEL STATE INFORMATION	13-01-2019	NO		
397		Department of Electronics and Communication Engineering	Dr. R.S Kaler	Pradeep Kumar Teotia	Part-Time	951306002	22.07.2013	PERFORMANCE ANALYSIS OF SURFACE PLASMON RESONANCE WAVEGUIDE FOR SENSING APPLICATIONS	21-07-2018	NO		
398		Department of Electronics and Communication Engineering	Dr. Surbhi Sharma, Dr. Rajesh Khanna	Varsha Vimal	Part-Time	951306003	22.07.2013	PERFORMANCE EVALUATION OF ASYNCHRONOUS DISTRIBUTED SPACE TIME BLOCK CODED SYSTEM FOR COOPERATIVE COMMUNICATION	21-07-2020	NO		
399		Department of Electronics and Communication Engineering	Dr. Kulbir Singh, Dr. Neeru Jindal	Preeti Bhinder	Part-Time	951406001	12.01.2015	IMAGE-ADAPTIVE WATERMARKING UNDER GEOMETRICAL ATTACKS	11-01-2022	NO		
400		Department of Electronics and Communication Engineering	Dr. Vinay Kumar	Vishal Chaudhary	Part-Time	951406002	22.07.2014	DEVELOPMENT OF NOVEL TECHNIQUES FOR IMAGE FUSION WITH IMPROVED DEPTH OF FIELD AND DYNAMIC RANGE	21-07-2019	NO		
401		Department of Electronics and Communication Engineering	Dr. Rajesh Khanna, Dr. R.K Sharma	Charu Singh	Part-Time	951406003	22.07.2014	AN IMPROVED INTERFERENCE ALIGNMENT SCHEME FOR COMMUNICATION NETWORKS	21-07-2021	NO		

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402		Department of Electronics and Communication Engineering	Dr. R.S. Kaler, Dr. Hardeep Singh	Pallavi Sharma	Part-Time	951506002	18.01.2016	PERFORMANCE ANALYSIS OF HIGH CONTRAST SUB WAVELENGTH GRATING FOR BIOMEDICAL SENSING APPLICATIONS	17-01-2023	NO		
403		Department of Electronics and Communication Engineering		Ankit Sharma	Part-Time	951506003	18.01.2016		17-01-2021	NO		URB pending
404		Department of Electronics and Communication Engineering		Jagdeep Kaur Sahani	Part-Time	951606001	27.07.2016		26-07-2023	NO		URB pending
405		Department of Electronics and Communication Engineering		Priyank Sharma	Part-Time	951606003	27.07.2016		26-07-2021	NO		URB pending
406		Department of Electronics and Communication Engineering		Anju Tripathi	Part-Time	951606004	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
407		Department of Mechanical Engineering	Dr. S.K Mohapatra, Dr. K.K Kundu	Jatinder Kataria	Full-Time	901208003	15.01.2013	STUDY OF PROPERTIES AND PERFORMANCE OF BIODIESEL IN C.I ENGINE PRODUCED FROM WASTE COOKING OIL USING HETEROGENEOUS CATALYST	14-01-2018	YES	THAPAR UNIVERSITY	
408		Department of Mechanical Engineering	Dr. J.S Saini, Dr. H. Bhunia	Manjeet Singh	Full-Time	901208005	15.01.2013	STUDY OF NANOCOMPOSITE LAMINATES AND FAILURE ANALYSIS OF PIN JOINTS	14-01-2018	NO		
409		Department of Mechanical Engineering	Dr. Vivek Jain, Dr. Dheeraj Gupta	Gurmeet Singh	Full-Time	901308002	19.07.2013	EXPERIMENTAL INVESTIGATIONS ON DRILLING OF CORTICAL BONE	18-07-2018	YES	THAPAR UNIVERSITY	
410		Department of Mechanical Engineering	Dr. Madhup K Mittal	Gurprinder Singh Dhindsa	Full-Time	901308004	14.01.2014	STUDY OF VERTICAL MULTIPLE EFFECT DIFFUSION (VMED) SOLAR STILL INTEGRATED WITH MINI SOLAR POND	13-01-2019	NO		
411		Department of Mechanical Engineering	Dr. Dheeraj Gupta , Dr. Hira Lal Bhowmick	Sarbjeet Kaushal	Full-Time	901408001	22.07.2014	DEVELOPMENT AND CHARACTERIZATION OF FUNCTIONALLY GRADED MATERIALS BY MICROWAVE HEATING	21-07-2019	YES	THAPAR UNIVERSITY	
412		Department of Mechanical Engineering	Dr. Anant Kumar Singh	Talwinder Singh Bedi	Full-Time	901408002	22.07.2014	EXPERIMENTAL INVESTIGATIONS OF MAGNETORHEOLOGICAL HONING PROCESS FOR IMPROVED FINISHING OF FERRO-MAGNETIC MATERIALS	21-07-2019	YES	THAPAR UNIVERSITY	
413		Department of Mechanical Engineering	Dr. Hira Lal Bhowmick	Harpreet Singh	Full-Time	901408003	22.07.2014	AN INVESTIGATION ON WET TRIBOLOGY OF DISPERSED SOLID LUBRICANTS IN THE PRESENCE OF SURFACTANT	21-07-2019	YES	THAPAR UNIVERSITY	
414		Department of Mechanical Engineering	Dr. Vivek Jain, Dr. Vineet Srivastava	Arminder Singh Walia	Full-Time	901408004	12.01.2015	EXPERIMENTAL INVESTIGATIONS AND ANALYSIS OF ELECTRICAL DISCHARGE MACHINING OF HARDENED EN31 STEEL USING CERMET TOOL TIP	11-01-2020	YES	THAPAR UNIVERSITY	
415		Department of Mechanical Engineering	Dr. Satish Kumar, Dr. S.K. Mohapatra	Gurprit Singh	Full-Time	901408005	12.01.2015	INVESTIGATION OF RHEOLOGICAL AND LEACHING CHARACTERISTICS OF ASH AT HIGHER CONCENTRATIONS	11-01-2020	YES	THAPAR UNIVERSITY	
416		Department of Mechanical Engineering	Dr. Tarun Nanda, Dr. O.P Pandey	Sandeep Sharma	Full-Time	901508002	21.07.2015	STUDY OF DRY SLIDING WEAR CHARACTERISTICS OF SILLIMANITE REINFORCED ALUMINIUM ALLOY MATRIX COMPOSITES	20-07-2020	YES	THAPAR UNIVERSITY	
417		Department of Mechanical Engineering	Dr. J.S. Saini, Dr. H. Bhunia	Kulwinder Singh	Full-Time	901508003	21.07.2015	HYGROTHERMAL EFFECTS ON STRENGTH OF MECHANICAL JOINTS PREPARED FROM GLASS EPOXY COMPOSITE LAMINATES	20-07-2020	YES	THAPAR UNIVERSITY	
418		Department of Mechanical Engineering	Dr. M.K. Mittal, Dr. T.K. Bera	Vikram Singh Jamwal	Full-Time	901508005	21.07.2015	DESIGN OF CONTROLLERS FOR PERFORMANCE IMPROVEMENT OF AIR CONDITIONING SYSTEMS	20-07-2020	YES	THAPAR UNIVERSITY	
419		Department of Mechanical Engineering	Dr. Anant Kumar Singh	Vishwas Grover	Full-Time	901508006	21.07.2015	INVESTIGATIONS AND MODELING ON ADVANCEMENT IN MAGNETORHEOLOGICAL FLUID BASED HONING PROCESS	20-07-2020	YES	THAPAR UNIVERSITY	
420		Department of Mechanical Engineering	Dr. Vivek Jain, Dr. Dheeraj Gupta	Ankit Sharma	Full-Time	901508008	21.07.2015	ANALYSIS OF HOLE QUALITY FOR PRE-TEMPERED FLOAT GLASS WHILE USING ROTARY ULTRASONIC MACHINING	20-07-2020	YES	THAPAR UNIVERSITY	
421		Department of Mechanical Engineering		Kapil Sharma	Full-Time	901508009	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB NOT HELD
422		Department of Mechanical Engineering		Manpreet Singh	Full-Time	901508010	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB NOT HELD
423		Department of Mechanical Engineering		Jashanpreet Singh	Full-Time	901508012	18.01.2016		17-01-2021	YES	THAPAR UNIVERSITY	URB NOT HELD
424		Department of Mechanical Engineering		Apoorva Singh	Full-Time	901608001	25.07.2016		24-07-2023	YES	THAPAR UNIVERSITY	Research Proposal not submitted
425		Department of Mechanical Engineering		Harmanpreet Singh	Full-Time	901608003	25.07.2016		24-07-2021	YES	THAPAR UNIVERSITY	Research Proposal not submitted
426		Department of Mechanical Engineering		Jatinder Pal Singh	Full-Time	901608004	25.07.2016		24-07-2021	YES	THAPAR UNIVERSITY	Research Proposal not submitted
427		Department of Mechanical Engineering		Sunil Kumar Paswan	Full-Time	901608006	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
428		Department of Mechanical Engineering		Ankit Aggarwal	Full-Time	901608007	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
429		Department of Mechanical Engineering	Dr. S.K Mohapatra	Rajeev Kamal Sharma	Part-Time	950808004	22.07.2008	DEVELOPMENT OF A MATHEMATICAL MODEL FOR AN ATMOSPHERIC FLUIDIZED BED COMBUSTOR USING COTTON STALK	18-11-2016	NO		
430		Department of Mechanical Engineering	Dr. Ajay Batish, Dr. Rupinder Singh	Gaurav Kumar Dhuria	Part-Time	950808008	14.01.2009	INVESTIGATING THE EFFECT OF CRYO TREATED TOOL AND WORK MATERIAL IN ULTRASONIC MACHINING OF TITANIUM ALLOYS	19-04-2017	NO		
431		Department of Mechanical Engineering	Dr. Rajeev Mehta, Dr. Rahul Chibber	Sivakoti Shyam Kumar	Part-Time	950808010	14.01.2009	DESIGN AND DEVELOPMENT OF LOAD BEARING COMPOSITE SCAFFOLD FOR BONE IMPLANTS	22-07-2017	NO		
432		Department of Mechanical Engineering	Dr. Ajay Batish, Dr. Sanjeev Bedi	Ajayinder Singh Jawanda	Part-Time	950808012	10.03.2009	DEVELOPMENT OF LIVE MODEL BASED CONTROLLER WITH AN INTEGRATED 3D SCANNER	14/05/2016 & 14/05/2017 (8th year)	NO		
433		Department of Mechanical Engineering	Dr. S.K Mohapatra	Ashish Malik	Part-Time	950908003	29.12.2009	STUDY OF PERFORMANCE AND EMISSIONS OF A DUAL FUEL ENGINE RUN WITH COTTON STALKS AND DIESEL	05-01-2018	NO		
434		Department of Mechanical Engineering	Dr. V.P Agrawal	Sumeet Sharma	Part-Time	950908005	29.12.2009	OPTIMIZATION OF WASTE HEAT RECOVERY SYSTEMS FOR STRUCTURE, QUALITY, RELIABILITY AND PERFORMANCE	06-09-2017	NO		
435		Department of Mechanical Engineering	Dr. Ajay Batish, Dr. V.K Nangia	Supreet Singh	Part-Time	950908006	29.12.2009	A KNOWLEDGE ECONOMY MODEL FOR GOVERNMENT-ACADEMIA-INDUSTRY COLLABORATION IN AUTOMOTIVE INDUSTRY IN INDIA	05-08-2017	NO		
436		Department of Mechanical Engineering	Dr. S.P Nigam, Dr. V.K Gupta	Kishore Khanna	Part-Time	950908008	29.12.2009	ANALYSIS OF CREEP IN A VARIABLE THICKNESS ROTATING DISC MADE OF FUNCTIONALLY GRADED COMPOSITE	13-09-2017	NO		
437		Department of Mechanical Engineering	Dr. Rajeev Mehta, Dr. Rahul Chibber	Bikramjit Sharma	Part-Time	950908014	23.02.2010	PROCESSING AND CHARACTERIZATION OF FIBER REINFORCED POLYMER NANOCOMPOSITES AND THEIR DEGRADATION UNDER HYGROTHERMAL LOADING	21-04-2018	NO		
438		Department of Mechanical Engineering	Dr. V.K Singla, Dr. A. Manna	Charanjit Singh	Part-Time	951008002	04.08.2010	EXPERIMENTAL INVESTIGATION ON MICRO ELECTROCHEMICAL DRILLING OF HYBRID Al/(Al <sub>2</sub> O <sub>3</sub> -SiC <sub>p</sub> -C <sub>p</sub> ) MMC	30-03-2019	NO		



Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
439		Department of Mechanical Engineering	Dr. S.S. Mallick	Kundan Lal	Part-Time	951008005	24.01.2011	AN EXPERIMENTAL INVESTIGATION INTO CLUSTER FORMATION TOWARDS MODELLING THERMAL CONDUCTIVITY OF NANOFLUIDS	07-03-2018	NO		
440		Department of Mechanical Engineering	Dr. S.P Nigam, Dr. Maneek Kumar, Dr. V.P Agrawal	Daljeet Singh	Part-Time	951008006	24.01.2011	NOISE INVESTIGATION AND MODELLING OF URBAN TRAFFIC UNDER DYNAMIC CONDITIONS	19-12-2017	NO		
441		Department of Mechanical Engineering	Dr. Vinod Singla	Gagandeep Singh	Part-Time	951108002	05.08.2011	INVESTIGATION OF THE EFFECTS OF PROCESS PARAMETERS ON SURFACE FINISH OBTAINED ON ALUMINIUM ALLOY AND STAINLESS STEEL BY MAGNETIC ABRASIVE FINISHING PROCESS	04-08-2017	NO		
442		Department of Mechanical Engineering	Dr. Kulvir Singh	Devender Kumar	Part-Time	951108003	05.08.2011	STUDIES ON STRUCTURAL AND MECHANICAL PROPERTIES OF CARBON NANOTUBE DISPERSED TUNGSTEN CARBIDE-COBALT NANO/MICRO COMPOSITES	04-08-2017	NO		
443		Department of Mechanical Engineering	Dr. Madhup Kumar Mittal	Arvind Kumar Kaushal	Part-Time	951108006	05.08.2011	FLOATING WICK BASIN TYPE VERTICAL MULTIPLE EFFECT DIFFUSION SOLAR STILL WITH WASTE HEAT RECOVERY	04-08-2017	NO		
444		Department of Mechanical Engineering	Dr. Tarun Nanda, Dr. Rajeev Mehta	Karanbir Singh	Part-Time	951208001	17.07.2012	STUDY OF EPOXY BASED GFRP NANOCOMPOSITES MODIFIED WITH POLYMER FIBRE/ELASTOMER	16-07-2017	NO		
445		Department of Mechanical Engineering	Dr. Tarun Kumar Bera	Rajmeet Singh	Part-Time	951208005	15.01.2013	STATIC AND DYNAMIC OBSTACLE AVOIDANCE FOR MOBILE ROBOTS	14-01-2018	NO		
446		Department of Mechanical Engineering	Dr. Tarun Kumar Bera	Rashmi Arora	Part-Time	951208007	15.01.2013	TRAJECTORY TRACKING AND IMPEDANCE CONTROL OF HYBRID MANIPULATORS	14-01-2020	NO		
447		Department of Mechanical Engineering	Dr. S.S. Mallick	Atul Sharma	Part-Time	951308001	19.07.2013	AN INVESTIGATION ON PRESSURE DROP FOR GAS-SOLIDS FLOW THROUGH BENDS	18-07-2018	NO		
448		Department of Mechanical Engineering	Dr. S. K Mohapatra	Sohan Lal	Part-Time	951308002	14.01.2014	STUDY OF PERFORMANCE OF A DUAL FUEL ENGINE USING BIOGAS AND PRODUCER GAS	13-01-2018	NO		
449		Department of Mechanical Engineering	Dr. Dheeraj Gupta, Dr. Vivek Jain	Satnam Singh	Part-Time	951308003	19.07.2013	DEVELOPMENT AND CHARACTERIZATION OF METAL-CERAMIC COMPOSITE CASTINGS THROUGH MICROWAVE HYBRID HEATING	18-07-2018	NO		
450		Department of Mechanical Engineering		Surinder Kumar Tathgir	Part-Time	951608001	25.07.2016		24-07-2021	NO		Research Proposal not submitted
451		Department of Mechanical Engineering		Vinod Kumar	Part-Time	951608002	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
452		Department of Mechanical Engineering		Vinod Kumar	Part-Time	951608003	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
453		Department of Mechanical Engineering		Vipin Kumar Sharma	Part-Time	951608004	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
454		L M Thapar School of Management	Dr. Piyush Verma	Hemant Sharma	Full-Time	901113001	30.08.2011	DYNAMIC CAPABILITIES AND TECHNOLOGY STRATEGY OF MULTINATIONAL ENTERPRISES IN HOST COUNTRY: A STUDY OF HIGH-TECHNOLOGY SECTOR FIRMS IN INDIA	29-08-2017	NO		
455		L M Thapar School of Management	Dr. Padmakumar Nair, Dr. Divya Bhutani	Amit Goel	Full-Time	901413001	19.01.2015	PROVESS OF KNOWLEDGE CREATION IN SCIENCE AND ENGINEERING	18-01-2020	NO		
456		L M Thapar School of Management	Dr. Gurparkash Singh	Aashna Sharma	Full-Time	901513001	21.07.2015	UNDERSTANDING CSR PRACTICE: A MULTILEVEL STUDY FOR EXAMINING CSR OUT COMES	20-07-2022	NO		
457		L M Thapar School of Management	Dr. Gurparkash Singh	Kangan Sayal	Full-Time	901513003	21.07.2015	INTENTION TO ENGAGE IN EARNINGS MANAGEMENT: THE ROLE OF BEHAVIOR, PERSONALITY AND ETHICAL CLIMATE	20-07-2022	YES	THAPAR UNIVERSITY	
458		L M Thapar School of Management		Deepak Kapoor	Full-Time	901613002	27.07.2016		26-07-2021	NO		URB NOT HELD
459		L M Thapar School of Management		Vinus Dhawan	Full-Time	901613004	27.07.2016		26-07-2023	NO		URB NOT HELD
460		L M Thapar School of Management	Dr. Harsh Vardhan, Dr. Piyush Verma	Gaurav Goyal	Part-Time	950913013	19.04.2010	IMPACT OF QUALITY MANAGEMENT PRACTICES AND SUPPLY CHAIN PROCESS INTEGRATION ON SUPPLY CHAIN PERFORMANCE WITH REFERENCE TO INDIAN AUTOMOTIVE INDUSTRY	13-03-2017	NO		
461		L M Thapar School of Management	Dr. Harsh Vardhan, Dr. Piyush Verma	Ankit Mahindroo	Part-Time	950913014	19.04.2010	INFORMATION SYSTEMS APPROACH FOR OPTIMIZING REVERSE LOGISTICS PERFORMANCE IN INDIAN CONTEXT	13-03-2018	NO		
462		L M Thapar School of Management	Dr. Kalyan Kumar De, Dr. Ravi Kiran	Anmol Preet Kaur	Part-Time	950913017	27.08.2009	WORK - LIFE CONFLICT AND ITS IMPACT ON JOB SATISFACTION OF WORKING WOMEN IN SELECTED IT/ITES COMPANIES IN NORTH INDIA	11-10-2019	NO		
463		L M Thapar School of Management	Dr. Gurparkash Singh	Vishal Garg	Part-Time	951013002	06.08.2010	A STUDY OF FACTORS IMPACTING CUSTOMER SWITCHING BEHAVIOR IN TELECOM SECTOR OF NORTHERN INDIA	15-05-2017	NO		
464		L M Thapar School of Management	Dr. Shailendra Kumar, Dr. Piyush Verma	Lalit Arora	Part-Time	951013003	03.09.2010	IMPACT OF SUSTAINABLE GROWTH ON STOCK RETURNS AND SYSTEMATIC RISK: AN EMPIRICAL STUDY ON INDIAN MANUFACTURING FIRMS	10-04-2019	NO		
465		L M Thapar School of Management	Dr. Gurparkash Singh	Neeru Arora	Part-Time	951013005	03.09.2010	PERFORMANCE APPRAISAL: PRACTICES, PERCEPTIONS AND PROBLEMS IN ITeS SECTOR IN NCR IN INDIA	05-04-2017	NO		
466		L M Thapar School of Management	Dr. Harsh Vardhan Samalia, Dr. Piyush Verma	Devesh Kumar	Part-Time	951013007	03.09.2010	DETERMINANTS OF CLOUD COMPUTING ADOPTION IN INDIAN SMALL AND MEDIUM-SIZED ENTERPRISES	12-03-2019	NO		
467		L M Thapar School of Management	Dr. Harsh Vardhan Samalia, Dr. Piyush Verma	Amardev Singh	Part-Time	951013009	06.08.2010	GREEN IT" ORIENTATION OF IT ENABLED SERVICE SECTOR: AN APPRAISAL OF INDIAN FIRMS" WHICH THE CANDIDATE DULY NOTED	28-02-2019	NO		
468		L M Thapar School of Management	Dr. Kalyan Kumar De, Dr. Harjot Singh	Sonika	Part-Time	951013011	06.08.2010	THE EFFECT OF MARKETING MIX ELEMENTS ON BRAND AWARENESS OF CONSUMER DURABLES	16-04-2019	NO		
469		L M Thapar School of Management	Dr. Harsh Vardhan Samalia, Dr. Gurparkash Singh	Supreet Kanwal	Part-Time	951013012	03.09.2010	THE ROLE OF MARKETING INTELLIGENCE IN BRAND POSITIONING OF SELECT CONSUMER DURABLES	15-05-2019	NO		
470		L M Thapar School of Management	Dr. Kalyan Kumar De, Dr. Harjot Singh	Navneet Kaur Bajwa	Part-Time	951013013	06.08.2010	ELECTRONIC HEALTH RECORDS AND ITS IMPACT ON HEALTHCARE INDUSTRY: A COMPREHENSIVE STUDY IN PUNJAB STATE	28-02-2019	NO		
471		L M Thapar School of Management	Dr. Piyush Verma	Puneet Koul	Part-Time	951113003	30.08.2011	PUBLIC-PRIVATE PARTNERSHIP MODELS AND FIRM PERFORMANCE: AN EMPIRICAL ANALYSIS OF ROAD INFRASTRUCTURE PROJECTS IN INDIA	29-08-2017	NO		
472		L M Thapar School of Management	Dr. Sonia Garg	Puja Aggarwal	Part-Time	951113004	30.08.2011	IMPACT OF CORPORATE RESTRUCTURING THROUGH MERGERS & DEMERGERS ON FIRM VALUE OF INDIAN FIRMS	25-07-2021	NO		
473		L M Thapar School of Management	Dr. Padmakumar Nair	Sanjiv Kumar Dhir	Part-Time	951413001	19.01.2015	LEARNING THROUGH REFLECTION - A STUDY OF TRANSFORMATIONAL LEADERS IN ACADEMIA	18-01-2020	NO		
474		L M Thapar School of Management	Dr. Gurvinder Kaur	Alamjit Kaur	Part-Time	951513001	21.07.2015	THE RELATIONSHIP BETWEEN TEACHER EMPOWERMENT AND TEACHING EFFECTIVENESS WITH INTRINSIC TASK MOTIVATION AS A MEDIATING CONSTRUCT: A STUDY OF FACULTY MEMBERS IN UNIVERSITIES OF PUNJAB, HARYANA AND CHANDIGARH	20-07-2022	NO		

Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
475		L M Thapar School of Management	Dr. Padmakumar Nair	Urmi Mehta	Part-Time	951513004	21.07.2015	LEADERSHIP AND SOCIAL ENTREPRENEURSHIP: THEORISING AT THE INTERFACE	20-07-2022	NO		
476		L M Thapar School of Management		Virender Singh	Part-Time	951513005	21.07.2015		20-07-2020	NO		URB NOT HELD
477		L M Thapar School of Management		Deepak Sood	Part-Time	951513006	24.08.2015		23-08-2020	NO		URB NOT HELD
478		L M Thapar School of Management		Gurjit Singh Gandhi	Part-Time	951613001	27.07.2016		26-07-2021	NO		URB NOT HELD
479		L M Thapar School of Management		Rajinder Singh	Part-Time	951613002	27.07.2016		26-07-2021	NO		URB NOT HELD
480		L M Thapar School of Management		Seerat Kaur Gill	Part-Time	951613003	27.07.2016		26-07-2023	NO		URB NOT HELD
481		L M Thapar School of Management		Sharneet Singh Jagirdar	Part-Time	951613004	27.07.2016		26-07-2021	NO		URB NOT HELD
482		L M Thapar School of Management		Manavalan Kesavan	Part-Time	951613006	18.08.2016		17-08-2021	NO		URB NOT HELD
483		School of Chemistry & Biochemistry	Dr. Kamaldeep Paul, Dr. Vijay Luxami	Richa Rani	Full-Time	901109008	23.12.2011	FLUORESCENT DYADS AS SENSORS FOR CERTAIN CATIONS AND ANIONS	22-12-2018	No		
484		School of Chemistry & Biochemistry	Dr. Susheel Mittal	Manisha Pabbi	Full-Time	901209001	17.07.2012	DEVELOPMENT OF SOME BIOSENSORS AND THEIR ANALYTICAL APPLICATIONS	16-07-2019	No		
485		School of Chemistry & Biochemistry	Dr. Susheel Mittal, Dr. Manmohan Chhibber	Rupinder Kaur	Full-Time	901209004	17.07.2012	SYNTHESIS AND CHARACTERIZATION OF CARBOXYLATE LIGAND BASED TRANSITION METAL-ORGANIC FRAMEWORKS	16-07-2019	Yes	MANF (UGC)	
486		School of Chemistry & Biochemistry	Dr. Susheel Mittal	Sanjeev Kumar	Full-Time	901309002	19.07.2013	IMINE - NANOMATERIAL COMPOSITES AS RECEPTORS FOR POTENTIOMETRIC SENSING OF IONS	18-07-2018	No		
487		School of Chemistry & Biochemistry	Dr. Satnam Singh, Dr. Bonamali Pal	Tanushree Basu	Full-Time	901309003	19.07.2013	ENTRAPMENT EFFICIENCY AND RELEASE KINETICS OF ANTIHYPERTENSIVE DRUGS USING BIODEGRADABLE POLYMER PARTICLES	18-07-2020	No		
488		School of Chemistry & Biochemistry	Dr. Satyendra Kumar Pandey	Yuvraj	Full-Time	901309007	19.07.2013	ASYMMETRIC TOTAL SYNTHESIS OF BIOLOGICALLY ACTIVE NATURAL PRODUCTS EMPLOYING CHIRAL CATALYSTS	18-07-2018	Yes	SRF (UGC)	
489		School of Chemistry & Biochemistry	Dr. Susheel Mittal	Sonia	Full-Time	901309009	23.01.2014	VOLTAMMETRIC SENSORS BASED ON SCHIEF BASES FOR CATION/ANION RECOGNITION	22-01-2021	No		
490		School of Chemistry & Biochemistry	Dr. Bonamali Pal , Dr. Satnam Singh	Rayees Ahmad Rather	Full-Time	901309011	23.01.2014	PLASMONIC METAL-TiO <sub>2</sub> NANOCATALYSTS FOR WATER SPLITTING UNDER VISIBLE LIGHT IRRADIATION	22-01-2019	No		
491		School of Chemistry & Biochemistry	Dr. Bonamali Pal	Upraj Kaur	Full-Time	901409002	24.07.2014	PHOTOCATALYTIC DEHYDROGENATION OF USED ALCOHOLIC SOLVENTS BY TRANSITION METAL LOADED TiO <sub>2</sub> PHOTOCATALYSTS	23-07-2021	No		
492		School of Chemistry & Biochemistry	Dr. Bonamali Pal	Ritika Chhabra	Full-Time	901409004	24.07.2014	SURFACE STRUCTURAL, OPTICAL, THERMODYNAMIC AND ELECTRO - KINETIC PROPERTIES OF Cu, Ag AND Au NANOSTRUCTURE - BIOMOLECULE HYBRID COMPOSITES	23-07-2021	No		
493		School of Chemistry & Biochemistry	Dr. S.K Pandey	Ramandeep Kaur	Full-Time	901409005	24.07.2014	TOTAL SYNTHESIS OF BIOACTIVE NATURAL PRODUCTS EMPLOYING [3+2] CYCLOADDITION AND CHIRAL CATALYSTS	21-07-2021	No		
494		School of Chemistry & Biochemistry	Dr. S.K Pandey	Suraksha	Full-Time	901409006	24.07.2014	TOTAL SYNTHESIS OF BIOLOGICALLY ACTIVE NATURAL PRODUCTS INVOLVING ASYMMETRIC INDUCTION USING TRANSITION METAL CHIRAL COMPLEXES	23-07-2021	Yes	JRF (CSIR)	
495		School of Chemistry & Biochemistry	Dr. Vijay Luxami	Gulshan Kumar	Full-Time	901409007	24.07.2014	PHOTOPHYSICAL AND THEORETICAL STUDIES OF AZA - HETEROCYCLES: MECHANISTIC PATHWAYS TO EXCITED STATE PROTON TRANSFER PHENOMENON	23-07-2019	No		
496		School of Chemistry & Biochemistry	Dr. Susheel Mittal , Dr. Gufran Beig	Madhvi Rana	Full-Time	901409008	31.07.2014	PREDICTION MODEL FOR THE GASEOUS POLLUTANTS OF AMBIENT AIR IN THE PUNJAB REGION OF INDO-GANGETIC PLAIN USING STATISTICAL APPROACH	30-07-2021	Yes	DST - Inspire	
497		School of Chemistry & Biochemistry	Dr. Amjad Ali	Rashi Malhotra	Full-Time	901409011	24.07.2014	ACTIVE METAL SUPPORTED MESOPOROUS MATERIALS AS SOLID CATALYSTS FOR THE TRANSESTERIFICATION OF TRIGLYCERIDES	23-07-2021	No		
498		School of Chemistry & Biochemistry	Dr. Soumen Basu	Manisha Sharma	Full-Time	901409012	14.01.2015	SYNTHESIS OF METAL - OXIDE MONOLITHS & METALLIC NANOPARTICLES : APPLICATIONS IN SUSTAINABLE DEVELOPMENT	13-01-2022	No		
499		School of Chemistry & Biochemistry	Dr. Amjad Ali	Avneet Kaur	Full-Time	901409013	14.01.2015	SYNTHESIS OF HETEROGENEOUS CATALYSTS FOR THE TRANSFORMATION OF GLYCEROL	13-01-2022	Yes	DST - Inspire	
500		School of Chemistry & Biochemistry	Dr. Vijay Luxami	Ruhi	Full-Time	901409014	14.01.2015	SYNTHESIS AND EVALUATION OF CHROMO-FLUORESCENT PROPERTIES OF A NEW CLASS OF AZA/SUBSTITUTED ACENES	13-01-2022	No		
501		School of Chemistry & Biochemistry	Dr. Amjad Ali	Himmat Singh	Full-Time	901409016	14.01.2015	HETEROPOLYACIDS BASED HETEROGENEOUS CATALYSTS FOR THE TRANSESTERIFICATION OF TRIGLYCERIDES	13-01-2020	No		
502		School of Chemistry & Biochemistry	Dr. Soumen Basu	Akansha	Full-Time	901509001	21.07.2015	CATALYTIC AND OPTICAL APPLICATION OF METAL OXIDE AND CARBON DOT NANOSTRUCTURES: EFFECT OF MORPHOLOGY AND CONCENTRATION	20-07-2022	No		
503		School of Chemistry & Biochemistry	Dr. S.K. Pandey	Amanpreet Kaur	Full-Time	901509002	21.07.2015	ENANTIOSELECTIVE TOTAL SYNTHESIS OF BIOACTIVE COMPOUNDS EMPLOYING TRANSITION METAL BASED CHIRAL LIGANDS AND ORGANOCATALYSIS	20-07-2022	No		
504		School of Chemistry & Biochemistry	Dr. Soumen Basu	Amit Mishra	Full-Time	901509003	21.07.2015	CLAY SUPPORTED TiO <sub>2</sub> NANOCOMPOSITES FOR PHOTOCATALYTIC DEGRADATION OF VOLATILE ORGANIC COMPOUNDS (VOCs) AND DYES	20-07-2020	No		
505		School of Chemistry & Biochemistry	Dr. Amjad Ali	Km Abida	Full-Time	901509004	21.07.2015	MIXED METAL OXIDE AS CATALYSTS FOR ACETIN SYNTHESIS FROM GLYCEROL	20-07-2022	No		
506		School of Chemistry & Biochemistry	Dr. Bonamali Pal	Manpreet Kaur Aulakh	Full-Time	901509005	21.07.2015	EFFECT OF DIFFERENT TiO <sub>2</sub> MORPHOLOGIES FOR SELECTIVE PHOTOREDUCTION	20-07-2022	Yes	MANF (UGC) Fellowship Confirmed, but yet to receive offer letter	
507		School of Chemistry & Biochemistry	Dr. Ranjana Prakash	Rachana Pandey	Full-Time	901509006	21.07.2015	SYNTHESIS OF NATURAL FRAGRANCE, PHEROMONE AND BIOACTIVE COMPOUNDS	20-07-2022	No		
508		School of Chemistry & Biochemistry	Dr. Vijay Luxami	Richa	Full-Time	901509008	21.07.2015	SYNTHESIS OF SOME SELECTED AGGREGATION INDUCED EMISSION MOLECULES AS CHEMOSENSORS	20-07-2022	No		
509		School of Chemistry & Biochemistry	Dr. Bonamali Pal, Dr. Satnam Singh	Roop Chand Prajapat	Full-Time	901509009	21.07.2015	INFLUENCE OF MORPHOLOGY DEPENDENT BAND ENERGETICS OF TiO <sub>2</sub> ON PHOTODEPOSITION OF UNDERPOTENTIAL METALS AND THEIR PHOTOACTIVITIES	20-07-2020	No		
510		School of Chemistry & Biochemistry	Dr. Bonamali Pal, Dr. Satnam Singh	Samriti Thakur	Full-Time	901509011	21.07.2015	SURFACE AND CATALYTIC PROPERTIES OF NANOSIZED CaO AND Ca <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> EXTRACTED FROM NATURAL RESOURCES	20-07-2022	No		
511		School of Chemistry & Biochemistry	Dr. Amjad Ali, Dr. B. N. Chudasama	Sidharth Sharma	Full-Time	901509012	21.07.2015	MAGNETIC PARTICLE SUPPORTED HETEROGENEOUS CATALYSTS FOR THE TRANSESTERIFICATION OF TRIGLYCERIDES	20-07-2020	No		
512		School of Chemistry & Biochemistry		Anju	Full-Time	901509016	20.01.2016		19-01-2023	Yes	JRF (CSIR)	URB NOT HELD

Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
513		School of Chemistry & Biochemistry	Dr. Amjad Ali	Himanshu Nayyar	Full-Time	901509017	20.01.2016		19-01-2021	No		URB NOT HELD
514		School of Chemistry & Biochemistry		Sakshi Bhardwaj	Full-Time	901509019	20.01.2016		19-01-2023	No		URB NOT HELD
515		School of Chemistry & Biochemistry		Sudesh Rani	Full-Time	901509020	20.01.2016		19-01-2023	No		URB NOT HELD
516		School of Chemistry & Biochemistry		Ashok Kumar	Full-Time	901609001	27.07.2016		26-07-2021	No		URB NOT HELD
517		School of Chemistry & Biochemistry		Iqbal Singh	Full-Time	901609003	27.07.2016		26-07-2021	No		URB NOT HELD
518		School of Chemistry & Biochemistry		Jasminder Singh	Full-Time	901609004	27.07.2016		26-07-2021	No		URB NOT HELD
519		School of Chemistry & Biochemistry		Jyoti Sharma	Full-Time	901609005	27.07.2016		26-07-2023	No		URB NOT HELD
520		School of Chemistry & Biochemistry		Pawandeep Kaur	Full-Time	901609008	27.07.2016		26-07-2023	No		URB NOT HELD
521		School of Chemistry & Biochemistry		Shagun Kainth	Full-Time	901609010	27.07.2016		26-07-2023	No		URB NOT HELD
522		School of Chemistry & Biochemistry		Vanshita Goel	Full-Time	901609011	27.07.2016		26-07-2023	No		URB NOT HELD
523		School of Chemistry & Biochemistry		Ajay Sharma	Full-Time	901609012	17.01.2017		16-01-2022	No		Admitted provisionally and course work going on.
524		School of Chemistry & Biochemistry		Shivali Gupta	Full-Time	901609013	17.01.2017		16-01-2024	No		Admitted provisionally and course work going on.
525		School of Chemistry & Biochemistry		Nisha Malik	Full-Time	901609014	17.01.2017		16-01-2024	No		Admitted provisionally and course work going on.
526		School of Chemistry & Biochemistry		Sonam Rani	Full-Time	901609015	17.01.2017		16-01-2024	No		Admitted provisionally and course work going on.
527		School of Chemistry & Biochemistry		Aadil Bathla	Full-Time	901609016	17.01.2017		16-01-2022	No		Admitted provisionally and course work going on.
528		School of Chemistry & Biochemistry	Dr. Susheel Mittal, Dr. Mamohan Chhibber	Harpreet Kaur	Part-Time	950909001	10.08.2009	RECEPTORS BASED ON DIPHENYLETHER AND ITS AZA ANALOGUES FOR ION RECOGNITION USING PATENTIOMETRY	30-06-2017	No		
529		School of Chemistry & Biochemistry	Dr. Manmohan Chhibber, Dr. Baldev Raj Bansal	Ramkrushna A Salunke	Part-Time	951009002	06.01.2011	SYNTHESIS, CHARACTERIZATION AND ANTIBACTERIAL ACTIVITY OF SOME FLUOROQUINOLONES	03-09-2017	No		
530		School of Chemistry & Biochemistry	Dr. Rajesh Kumar, Dr. Amjad Ali	Mukesh Chand Agarwal	Part-Time	951409002	14.01.2015	MODULATING PROTEIN STABILITY AND DYNAMICS BY DENATURANTS AND ANTIMICROBIAL PRESERVATIVES	13-01-2020	No		
531		School of Chemistry & Biochemistry	Dr. Susheel Mittal	Sandip Chandra	Part-Time	951509001	21.07.2015	SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF TIN AND ZIRCONIUM BASED NANO-COMPOSITE ION-EXCHANGE MATERIALS	20-07-2020	No		
532		School of Energy & Environment	Dr. Anita Rajor, Dr. Amrit Pal Toor	Priyanka Goyal	Full-Time	901314001	21.01.2014	MICROBIOLOGICAL AND PHOTOCATALYTIC DEGRADATION STUDIES OF QUATERNARY AMMONIUM HERBICIDES IN SOIL	20-01-2021	No		
533		School of Energy & Environment	Dr. Anita Rajor, Dr. K.Kundu	Rachan Karmakar	Full-Time	901314002	19.07.2013	BIODIESEL PRODUCTION AND CHARACTERIZATION FROM INDIGENOUS MIXED ALGAL BIOMASS	18-07-2018	No		
534		School of Energy & Environment	Dr. Amit Dhir	Rahil Changotra	Full-Time	901514001	21.07.2015	APPLICATION OF IONIZING RADIATIONS IN CONJUNCTION WITH BIOLOGICAL TREATMENT FOR THE DEGRADATION OF PHARMACEUTICAL EFFLUENTS	20-07-2020	Yes	DAE-BRNS	
535		School of Energy & Environment	Dr. Amit Dhir, Dr. S.K. Mohapatra	Pali Roshia	Full-Time	901514002	21.07.2015	HYDROGEN ENRICHMENT OF BIOGAS THROUGH REFORMING & ITS UTILIZATION IN COMPRESSION IGNITION ENGINE UNDER DUAL FUEL MODE	20-07-2020	Yes	MNRE	
536		School of Energy & Environment	Dr. Amit Dhir, Dr. V.K. Sangal	Himadri Rajput	Full-Time	901514003	21.07.2015	STUDIES ON THE TREATMENT OF THE BIORECALCITRANTS PRESENT IN PULP & PAPER MILL EFFLUENTS USING PHOTOELECTROCATALYSIS	20-07-2022	Yes	CSIR,SRF	
537		School of Energy & Environment	Dr. Anoop Verma	Palak Bansal	Full-Time	901514004	21.07.2015	PHOTOCATALYTIC DEGRADATION OF PHARACEUTICAL COMPOUNDS USING FIXED-BED REACTORS	20-07-2022	No		
538		School of Energy & Environment	Dr. Anoop Verma, Dr. V.K. Sangal	Jayishnu Singla	Full-Time	901514005	21.07.2015	STUDIES ON THE TREATMENT OF THE HUMAN URINE USING ELECTROCHEMICAL ADVANCED OXIDATION PROCESS	20-07-2022	No		
539		School of Energy & Environment		Gurleenjot Kaur	Full-Time	901614002	25.07.2016		24-07-2023	No		URB NOT HELD
540		School of Energy & Environment	Dr. Amit Dhir	Abhishek Gupta	Part-Time	951314001	14.01.2014	CHEMICAL CHARACTERIZATION AND SOURCE APPORTIONMENT OF AIR BORNE PARTICULATE MATTER IN WESTERN REGION OF INDIA	13-01-2018	No		
541		School of Humanities & Social Sciences	Dr. Ravi Kiran, Dr. A.N Sah	Urvashi Tandon	Full-Time	901210001	17.07.2012	DESIGNING A MODEL FOR IMPROVING ONLINE RETAILING PERFORMANCE: A STUDY OF SELECTIVE ONLINE RETAILERS IN NORTH INDIA	16-07-2019	No		
542		School of Humanities & Social Sciences	Dr. Ravi Kiran, Dr. A.N Sah	Sheena Chhabra	Full-Time	901210002	15.01.2013	PRICE PERFORMANCE OF IPOs IN INDIA: AN EMPIRICAL ANALYSIS	14-01-2020	No		
543		School of Humanities & Social Sciences	Dr. Ash Narain Sah, Dr. R.K Sharma	Harpriya	Full-Time	901410002	22.07.2014	PROSPECTS AND PROBLEMS OF WOMEN ENTREPRENEURSHIP IN INDIA: WITH SPECIAL REFERENCE TO PUNJAB, HIMACHAL AND HARYANA	21-07-2021	No		
544		School of Humanities & Social Sciences	Dr. Diksha Sharma	Shilpi Saxena	Full-Time	901410004	22.07.2014	POSTCOLONIAL CONCERNS IN THE NOVELS OF RAVINDER RANDHAWA AND JOAN RILEY: A COMPARATIVE STUDY	21-07-2021	No		
545		School of Humanities & Social Sciences	Dr. Diksha Sharma	Shubhashree Chakraborty	Full-Time	901410005	22.07.2014	ORHAN PAMUK AS A POSTMODERNIST	21-07-2021	No		
546		School of Humanities & Social Sciences	Dr. Rakesh Kumar Sharmaq	Sumanpreet Kaur	Full-Time	901510001	21.07.2015	DIGITAL MARKETING AND CONSUMER BEHAVIOUR TOWARDS PURCHASE DECISIONS: A STUDY WITH REFERENCE TO PUNJAB AND HARYANA	20-07-2022	No		
547		School of Humanities & Social Sciences		Bhupinder Singh Chawla	Full-Time	901510002	21.07.2015		20-07-2020	No		
548		School of Humanities & Social Sciences		Wajdee Mohammadkair Ebraheem Ajlouni	Full-Time	901510004	03.09.2015		02-09-2020	No		
549		School of Humanities & Social Sciences	Dr. Ravi Kiran, Dr. Rakesh Kumar Sharma	Swati	Full-Time	901510007	19.01.2016	DETERMINANTS OF RETAIL INVESTORS' BEHAVIOUR IN INVESTMENT DECISIONS: AN EMPIRICAL ANALYSIS	18-01-2023	No		
550		School of Humanities & Social Sciences		Jagbirpal Singh	Full-Time	901510008	21.01.2016		20-01-2021	No		



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551		School of Humanities & Social Sciences		Puneet Parkash Kaur	Full-Time	901610001	25.07.2016		24-07-2023	No		URB pending
552		School of Humanities & Social Sciences		Sumandeep Kaur	Full-Time	901610002	25.07.2016		24-07-2023	No		URB pending
553		School of Humanities & Social Sciences		Savita Gupta	Full-Time	901610003	25.07.2016		24-07-2023	No		URB pending
554		School of Humanities & Social Sciences		Puneet Virk	Full-Time	901610004	25.07.2016		24-07-2023	No		URB pending
555		School of Humanities & Social Sciences		Deepa Guleria	Full-Time	901610007	18.01.2017		17-01-2024	No		Admitted provisionally and course work going on.
556		School of Humanities & Social Sciences		Raskirat Kaur	Full-Time	901610008	18.01.2017		17-01-2024	No		Admitted provisionally and course work going on.
557		School of Humanities & Social Sciences	Dr. Santha Kumari, Dr. Simerpreet Ahuja	Lovleen	Part-Time	951010005	06.01.2011	VALUE ORIENTATION AND PERSONALITY DIMENSIONS OF STUDENTS PURSUING DIVERSE ACADEMIC DISCIPLINES	05-08-2019	No		
558		School of Humanities & Social Sciences	Dr. Dinesh Goyal, Dr. Ravi Kiran	Subhas Chandra Bose	Part-Time	951110002	05.08.2011	BUSINESS INCUBATION IN AGRI-BUSINESS: A STRATEGIC MODEL FOR CRITICAL SUCCESS FACTORS	04-08-2017	No		
559		School of Humanities & Social Sciences	Dr. Ravi Kiran	Niti Chatterji	Part-Time	951210001	17.07.2012	ORGANIZATIONAL PERFORMANCE IN RELATION TO HUMAN, ORGANIZATIONAL AND RELATIONAL CAPITAL OF UNIVERSITIES IN NORTHERN INDIA	16-07-2019	No		
560		School of Humanities & Social Sciences	Dr. A.N Sah	Sumit Goyal	Part-Time	951210006	15.01.2013	IMPACT OF EXCHANGE RATE RISK ON PERFORMANCE AND GROWTH OF IT COMPANIES IN INDIA	14-01-2018	No		
561		School of Humanities & Social Sciences	Dr. Ash Narayan Sah, Dr. Ravi Kiran	Anurag Joshi	Part-Time	951310002	22.07.2013	MONITORING AND MANAGEMENT OF STRESS - A STUDY OF ENGINEERING STUDENTS USING DIGITAL ELECTRONICS METER	21-07-2018	No		
562		School of Humanities & Social Sciences	Dr. Rakesh Sharma	Vinod Vashisht	Part-Time	951410003	12.01.2015	TRANSITION FROM VALUE ADDED TAX (VAT) TO GOODS AND SERVICES TAX (GST) IN INDIA: AN EMPIRICAL ANALYSIS	11-01-2020	No		
563		School of Humanities & Social Sciences	Dr. Harish Kumar Singla, Dr. Ravi Kiran	Shubhpreet Kaur	Part-Time	951410005	22.07.2014	EFFECTS OF ERP IMPLEMENTATION ON END USERS SATISFACTION: A STUDY OF MANAGEMENT INSTITUTIONS OF NORTH INDIA	21-07-2021	No		
564		School of Humanities & Social Sciences	Dr. Santha Kumari, Dr. B.S. Chavan	Aarzo	Part-Time	951510001	21.07.2015	A COMPARATIVE STUDY OF COGNITIVE BEHAVIOR THERAPY AND COGNITIVE RETRAINING TREATMENT IN DEPRESSIVE DISORDER	20-07-2022	No		
565		School of Humanities & Social Sciences	Dr. Gurvinder Kaur	Navdeep Dhillon	Part-Time	951510002	21.07.2015	EFFECT OF COMMUNICATION STYLE AND PERSONALITY ON COMMUNICATION EFFECTIVENESS: A COMPARATIVE STUDY OF FACULTY OF TECHNICAL AND NON TECHNICAL INSTITUTIONS	20-07-2022	No		
566		School of Humanities & Social Sciences		Alka Pandita	Part-Time	951610001	25.07.2016		24-07-2023	No		URB pending
567		School of Humanities & Social Sciences		Bhaskar Tripathi	Part-Time	951610003	18.01.2017		17-01-2022	No		Admitted provisionally and course work going on.
568		School of Mathematics	Dr. Rajesh Kumar Gupta	Bikramjeet Kaur	Full-Time	901211004	16.01.2013	SYMMETRY ANALYSIS AND CONSERVATION LAWS FOR SOME SYSTEMS OF NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS	15-01-2020	YES	UGC, MANF	
569		School of Mathematics	Dr. A.K Lala, Dr. Ankush Pathania	Tarun Kumar	Full-Time	901311006	16.01.2014	A STUDY OF ANHARMONIC PULSATION OF RATIONALLY AND TIDALLY DISTORTED STARS	15-01-2019	YES	THAPAR UNIVERSITY	
570		School of Mathematics	Dr. Rajesh Kr. Gupta	Komal Singla	Full-Time	901311009	16.01.2014	SYMMETRY ANALYSIS OF NONLINEAR FRACTIONAL PARTIAL DIFFERENTIAL EQUATIONS	15-01-2021	NO		
571		School of Mathematics	Dr. Paramjeet Singh	Santosh Kumar	Full-Time	901311010	16.01.2014	FINITE VOLUME APPROXIMATIONS FOR HYPERBOLIC CONSERVATION LAWS ARISING IN NEURONAL VARIABILITY	15-01-2019	YES	UGC, JRF	
572		School of Mathematics	Dr. Amit Kumar	Jeevan Jot Kaur	Full-Time	901311011	16.01.2014	EFFICIENT METHODS TO FIND MAXIMAL AND MINIMAL FUZZY SOLUTION OF SYSTEM OF FUZZY LINEAR EQUATIONS AND ITS VARIANTS	15-01-2021	YES	DST-WoS-A	
573		School of Mathematics	Dr. Amit Kumar	Harwinder Kaur	Full-Time	901311012	16.01.2014	SOME DUALITY RESULTS ON MATHEMATICAL PROGRAMMING PROBLEMS IN FUZZY ENVIRONMENT AND ITS APPLICATIONS	15-01-2021	NO		
574		School of Mathematics	Dr. Jatinderdeep Kaur, Dr. Sanjeev Kumar	Pooja Dhawan	Full-Time	901411002	22.07.2014	FIXED POINT THEOREMS FOR DIFFERENT MAPPINGS IN VARIOUS SPACES	21-07-2021	NO		
575		School of Mathematics	Dr. Paramjeet Singh	Dipty Sharma	Full-Time	901411003	22.07.2014	NUMERICAL ANALYSIS OF THE TIME-DEPENDENT PARTIAL DIFFERENTIAL EQUATIONS MOTIVATED BY THE BIOLOGICAL PROCESSES	21-07-2021	YES	THAPAR UNIVERSITY	
576		School of Mathematics	Dr. Sanjeev Kumar, Dr. Jatinderdeep Kaur	Sonia	Full-Time	901411004	22.07.2014	NUMERICAL METHODS FOR NON-LINEAR SYSTEMS	21-07-2021	YES	THAPAR UNIVERSITY	
577		School of Mathematics	Dr. Maninder Kaur	Amanpreet Singh	Full-Time	901411012	12.01.2015	DETECTION FRAMEWORK FOR CONTENT BASED CYBERCRIME IN ONLINE SOCIAL NETWORKS	11-01-2020	NO		
578		School of Mathematics	Dr. Jatinderdeep Kaur, Dr. S.S. Bhatia	Sandeep Kaur Chouhan	Full-Time	901411013	12.01.2015	INTEGRABILITY AND L1-CONVERGENCE OF TRIGONOMETRIC SERIES WITH REAL, COMPLEX AND FUZZY COEFFICIENTS	11-01-2022	YES	THAPAR UNIVERSITY	
579		School of Mathematics	Dr. M.K. Sharma	Arshpreet Kaur	Full-Time	901511002	21.07.2015	DUALITY FOR SOME NONLINEAR PROGRAMMING PROBLEMS UNDER GENERALIZED CONVEXITY	20-07-2022	YES	THAPAR UNIVERSITY	
580		School of Mathematics	Dr. Harish Garg	Rishu Arora	Full-Time	901511003	21.07.2015	MEASURES & AGGREGATION OPERATORS ON FUZZY/INTUITIONISTIC FUZZY SOFT SETS WITH APPLICATIONS TO DECISION-MAKING	20-07-2022	YES	THAPAR UNIVERSITY DST--WoS-A w.e.f. JULY 2017	
581		School of Mathematics	Dr. Meenakshi Rana	Vasudha	Full-Time	901511004	21.07.2015	ON COMBINATORICS OF q- SERIES AND OVERPARTITIONS	20-07-2022	YES	NBHM PROJECT	
582		School of Mathematics	Dr. Harish Garg	Sukhveer Singh	Full-Time	901511005	21.07.2015	ALGORITHMS FOR SOLVING DECISION-MAKING PROBLEM UNDER TYPE-2 FUZZY SETS	20-07-2020	YES	THAPAR UNIVERSITY	
583		School of Mathematics	Dr. Sapna Sharma	Ramanpreet Kaur	Full-Time	901511006	21.07.2015	ANALYSIS AND MODELING OF SOME TRAFFIC CHARACTERISTICS USING LATTICE HYDRODYNAMIC APPROACH	20-07-2022	NO		
584		School of Mathematics		Deepika Sharma	Full-Time	901511007	19.01.2016		18-01-2023	NO		URB NOT HELD
585		School of Mathematics		Madhu Aneja	Full-Time	901511008	19.01.2016		18-01-2023	YES	DST PROJECT	URB NOT HELD
586		School of Mathematics	Dr. Harish Garg	Nancy	Full-Time	901511009	19.01.2016	METHODS FOR SOLVING DECISION-MAKING PROBLEMS UNDER UNCERTAIN ENVIRONMENT	18-01-2023	YES	THAPAR UNIVERSITY	
587		School of Mathematics	Dr. Harish Garg	Kamal Kumar	Full-Time	901511010	19.01.2016	SOME STRATEGICAL METHODS FOR SOLVING DECISION-MAKING PROBLEMS UNDER FUZZY/INTUITIONISTIC FUZZY SET ENVIRONMENT	18-01-2021	YES	THAPAR UNIVERSITY	
588		School of Mathematics	Dr. Vikas Sharma	Sonali	Full-Time	901511011	19.01.2016	SOME ASPECTS OF DUALITY IN MATHEMATICAL PROGRAMMING PROBLEMS	18-01-2023	NO		
589		School of Mathematics		Abdullah Al Qudaimi	Full-Time	901511012	22.07.2015		21-07-2020	NO		URB NOT HELD
590		School of Mathematics		Akansha Mishra	Full-Time	901611002	25.07.2016		24-07-2023	NO		URB NOT HELD

Sr. No.	Faculty	Department/ School	Name of the Supervisor	Name of the Ph.D Scholar	Mode of Ph.D. (Full Time/ Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of Completion of PhD	Availing Fellowship Yes/No	Funding Agency of Fellowship	Remarks
591		School of Mathematics		Ashish Goyal	Full-Time	901611004	25.07.2016		24-07-2021	YES	UGC, JRF	URB NOT HELD
592		School of Mathematics		Jagbir Kaur	Full-Time	901611005	25.07.2016		24-07-2023	NO		URB NOT HELD
593		School of Mathematics		Prabh Simrat Kaur	Full-Time	901611008	25.07.2016		24-07-2023	NO		URB NOT HELD
594		School of Mathematics		Prashu	Full-Time	901611009	25.07.2016		24-07-2023	NO		URB NOT HELD
595		School of Mathematics		Akanksha Singh	Full-Time	901611011	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
596		School of Mathematics		Shahid Bhat	Full-Time	901611012	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
597		School of Mathematics		Richa Goyal	Full-Time	901611013	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
598		School of Mathematics		Arshdeep	Full-Time	901611014	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
599		School of Mathematics		Gagandeep Kaur	Full-Time	901611015	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
600		School of Mathematics		Dimple	Full-Time	901611016	17.01.2017		16-01-2024	YES	UGC, JRF	Admitted provisionally and course work going on.
601		School of Mathematics		Akriti Jindal	Full-Time	901611017	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
602		School of Mathematics	Dr. S.S Bhatia, Dr. A.K Verma	Vijender Singh	Part-Time	950811003	05.08.2008	AN EFFICIENT ALGORITHM FOR FREQUENT PATTERNS IN GRAPH MINING	13-10-2016	NO		
603		School of Mathematics	Dr. Amit Kumar	Neeraj Juneja	Part-Time	950911003	10.08.2009	SOME SOFT COMPUTING TECHNIQUES FOR QUALITY PREDICTION IN ASPECT-ORIENTED SYSTEMS	19-10-2015	NO		
604		School of Mathematics	Dr. Rajesh Kumar Gupta, Dr. Singara Singh	Ram Paul	Part-Time	950911008	29.12.2009	EFFICIENT ALGORITHMS FOR IMAGE DENOISING USING WAVELETS	03-10-2017	NO		
605		School of Mathematics	Dr. S.S Bhatia, Dr. Vijay Kumar, Dr. R.K Tuteja	Rachna	Part-Time	950911010	08.06.2010	STOCHASTIC MODELING AND COST ANALYSIS OF SOME INDUSTRIAL SYSTEMS	26-04-2018	NO		
606		School of Mathematics	Dr. Rajesh Kumar, Dr. Avdesh Kumar	Reetu Gupta	Part-Time	950911015	21.06.2010	AN EVALUATION OF QUALITY OF COMPONENT-BASED AUTONOMIC SYSTEM	06-10-2018	NO		
607		School of Mathematics	Dr. A K Lal, Dr. Chander Mohan	Poonam Panwar	Part-Time	951011002	03.09.2010	OPTIMAL SOFTWARE RELIABILITY AND OPTIMAL MULTIPROCESSOR SCHEDULING PROBLEMS	05-10-2018	NO		
608		School of Mathematics	Dr. Rajesh Kumar	Sudhir Kumar	Part-Time	951011006	06.01.2011	ON GENERALISED CONVERGENCE IN SEQUENCE SPACES	24-11-2016	NO		
609		School of Mathematics	Dr. Deepak Gumber	Mandeep Singh	Part-Time	951211004	16.01.2013	ON INTER-RELATIONSHIPS OF DIFFERENT AUTOMORPHISM GROUPS OF FINITE GROUPS	15-01-2018	NO		
610		School of Mathematics	Dr. Vivek	Brehmit Kaur	Part-Time	951211005	16.01.2013	A STUDY ON SINGULARLY PERTURBED PROBLEMS UNDER ADAPTIVE FINITE ELEMENT FRAMEWORK	15-01-2020	NO		
611		School of Mathematics	Dr. Deepak Gumber	Rohit Garg	Part-Time	951211006	16.01.2013	ON THE STRUCTURE OF AUTOMORPHISM GROUPS OF FINITE GROUPS	15-01-2018	NO		
612		School of Mathematics	Dr. Mahesh Kr. Sharma, Dr. Ram Jiwari	Suman Sheoran	Part-Time	951211007	16.01.2013	ADAPTIVE FINITE ELEMENT TECHNIQUES FOR SINGULARLY PERTURBED PROBLEMS	15-01-2020	NO		
613		School of Mathematics	Dr. Rajesh Kr. Gupta	Manjit Singh	Part-Time	951311004	16.01.2014	EXACT SOLUTIONS AND PAINLEVÉ ANALYSIS OF SOME NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS	15-01-2019	NO		
614		School of Mathematics	Dr. Mahesh Kr. Sharma	Sapna Garg	Part-Time	951411002	12.01.2015		11-01-2022	NO		URB NOT HELD
615		School of Mathematics	Dr. Arvind Kumar Lal	Jyoti Ghai	Part-Time	951411003	12.01.2015	ANALYTICAL AND COMPUTATIONAL STUDIES FOR RELIABILITY AND AVAILABILITY OF SOME INDUSTRIAL SYSTEMS	11-01-2022	NO		
616		School of Mathematics		Deepak Kumar	Part-Time	951611001	25.07.2016		24-07-2021	NO		URB NOT HELD
617		School of Mathematics		Kapil Jain	Part-Time	951611002	25.07.2016		24-07-2021	NO		URB NOT HELD
618		School of Mathematics		Shruti	Part-Time	951611004	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
619		School of Mathematics		Manjinder Kaur	Part-Time	951611005	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
620		School of Physics & Materials Science	Dr. Suneel Kumar	Rubina Bansal	Full-Time	901112005	05.08.2011	DYNAMICS OF HEAVY-ION COLLISION NEAR FERMI ENERGY	04-08-2018	NO		
621		School of Physics & Materials Science	Dr. O.P Pandey	Suninder Jeet	Full-Time	901112010	21.11.2011	SYNTHESIS AND OPTICAL CHARACTERISATION OF BARIUM MAGNESIUM ALUMINATE NANOPHOSPHORS AS BLUE LIGHT EMITTING SOURCE	20-11-2018	NO		
622		School of Physics & Materials Science	Dr. D.P Singh	Pallavi Gupta	Full-Time	901112011	29.11.2011	PREPARATION AND CHARACTERIZATION OF FERROELECTRIC (Ba, Sr) TiO <sub>3</sub> -POLYMER NANOCOMPOSITE FOR ELECTRONIC APPLICATIONS	28-11-2018	NO		
623		School of Physics & Materials Science	Dr. S. Jana	Baldeep Kaur	Full-Time	901212001	17.07.2012	OPTICAL CAVITY SOLITON AND ITS DYNAMICS	16-07-2019	NO		
624		School of Physics & Materials Science	Dr. S.D Tiwari	Anu Gupta	Full-Time	901212002	17.07.2012	SYNTHESIS AND CHARACTERIZATION OF COBALT HYDROXIDE AND COBALT OXYHYDROXIDE NANOPARTICLES	16-07-2019	NO		
625		School of Physics & Materials Science	Dr. S.D Tiwari	Chandni Rani	Full-Time	901212003	17.07.2012	ESTIMATION OF PARTICLE MAGNETIC MOMENT DISTRIBUTION FOR SYNTHESIZED FERRIHYDRITE NANOPARTICLES	16-07-2019	YES	CSIR	
626		School of Physics & Materials Science	Dr. Manoj Kumar Sharma, Dr. Raj Kumar	Navjot Kaur Virk	Full-Time	901212004	17.07.2012	ROLE OF MOMENTUM DEPENDENT INTERACTIONS IN NUCLEAR DYNAMICS: ISOSPIN EFFECTS	16-07-2019	YES	MANF (UGC)	
627		School of Physics & Materials Science	Dr. B.N. Chudasama	Parveer Kaur	Full-Time	901212005	17.07.2012	SYNTHESIS OF STABLE NEAR INFRARED RESPONSIVE GOLD NANORODS FOR PLASMONIC PHOTOTHERMAL THERAPY APPLICATIONS	16-07-2019	YES	MANF (UGC)	
628		School of Physics & Materials Science	Dr. Poonam Uniyal	Manpreet Kaur	Full-Time	901212006	17.07.2012	STUDY OF MODIFIED BiFeO <sub>3</sub> CERAMICS FOR DEVICE APPLICATIONS	16-07-2019	NO		
629		School of Physics & Materials Science	Dr. Kulvir Singh, Dr. O.P Pandey	Pooja Singla	Full-Time	901212008	15.01.2013	PREPARATION AND CHARACTERIZATION OF UNDOPED AND TRANSITION METAL DOPED TiO <sub>2</sub> NANOPARTICLES FOR THE PHOTOCATALYTIC DEGRADATION OF PHTHALATE ESTERS	14-01-2020	NO		
630		School of Physics & Materials Science	Dr. Manoj Kumar Sharma	Amandeep Kaur	Full-Time	901212009	15.01.2013	DECAY OF HEAVY AND SUPERHEAVY NUCLEI FORMED IN A VARIETY OF NUCLEAR REACTIONS	14-01-2020	YES	INSPIRE (DST)	
631		School of Physics & Materials Science	Dr. Manoj Kumar Sharma	Rajni	Full-Time	901212011	15.01.2013	A THEORETICAL STUDY OF HEAVY ION COLLISIONS AND RELATED DYNAMICAL ASPECTS	14-01-2020	YES	THAPAR UNIVERSITY	
632		School of Physics & Materials Science	Dr. S. Jana	Gurkirpal Singh Parmar	Full-Time	901212012	15.01.2013	GENERATION AND DYNAMICS OF OPTICAL DISSIPATIVE SOLITON	14-01-2018	YES	THAPAR UNIVERSITY	
633		School of Physics & Materials Science	Dr. B. C Mohanty	Indu Gupta	Full-Time	901312001	22.07.2013	GROWTH AND CHARACTERIZATION OF NON-HYDRAZINE SOLUTION PROCESSED Cu <sub>2</sub> (ZnSn)(SSe) <sub>4</sub> THIN FILMS FOR SOLAR CELLS	21-07-2020	YES	THAPAR UNIVERSITY	

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634		School of Physics & Materials Science	Dr. Suneel Kumar	Amandeep Kaur	Full-Time	901312002	22.07.2013	STUDY OF MASS SYMMETRIC AND ASYMMETRIC HEAVY ION REACTIONS USING SYMMETRY ENERGY	21-07-2020	YES	THAPAR UNIVERSITY	
635		School of Physics & Materials Science	Dr. Varinderjit Kaur, Dr. O.P Pandey	Sangeeta	Full-Time	901312005	22.07.2013	INFLUENCE OF ISOSPIN DEPARTMENT NUCLEAR CHARGE RADIUS IN HEAVY ION COLLISIONS AT INTERMEDIATE ENERGY	21-07-2020	YES	INSPIRE (DST)	
636		School of Physics & Materials Science	Dr. Suneel Kumar	Kamaldeep Kaur	Full-Time	901312007	22.07.2013	TO STUDY THE INFLUENCE OF ISOSPIN AND RAPIDLY DISTRIBUTION OF NUCLEON ON ANISOTROPIC FLOW	21-07-2020	YES	THAPAR UNIVERSITY	
637		School of Physics & Materials Science	Dr. Manoj K. Sharma	Neha Grover	Full-Time	901312009	14.01.2014	DYNAMICS OF HEAVY ION REACTIONS INVOLVING COMPOUND AND NON COMPOUND NUCLEUS MECHANISMS	13-01-2021	YES	THAPAR UNIVERSITY	
638		School of Physics & Materials Science	Dr. B. N. Chudasama	Navjot Kaur	Full-Time	901312010	14.01.2014	NANOENGINEERING OF TEMPERATURE SENSITIVE MAGNETIC FLUIDS FOR COOLING APPLICATIONS IN POWER TRANSFORMERS	13-01-2021	YES	MANF (UGC)	
639		School of Physics & Materials Science	Dr. D.P Singh, Dr. O.P Pandey	Nisha	Full-Time	901412001	23.07.2014	INVESTIGATION OF ELECTROMAGNETIC INTERFERENCE SHIELDING OF GRAPHENE BASED POLYPYRROLE NANOCOMPOSITES	22-07-2021	YES	DIETY	
640		School of Physics & Materials Science	Dr. Manoj Sharma	Kanishka Sharma	Full-Time	901412002	23.07.2014	THEORETICAL STUDY OF CLUSTER EMISSION AND FISSION DYNAMICS USING BINARY FRAGMENTATION APPROACH	22-07-2021	YES	THAPAR UNIVERSITY	
641		School of Physics & Materials Science	Dr. Kulvir Singh	Gaurav Sharma	Full-Time	901412004	23.07.2014	STUDY OF DIELECTRIC AND OPTICAL PROPERTIES OF AGRICULTURAL WASTE DERIVED GLASSES AND GLASS CERAMICS	22-07-2019	YES	THAPAR UNIVERSITY	
642		School of Physics & Materials Science	Dr. S.D Tiwari	Navneet Kaur	Full-Time	901412005	23.07.2014	EFFECT OF MAGNETIC ANISOTROPY AND PARTICLE SIZE DISTRIBUTION ON MAGNETIZATION OF ANTIFERROMAGNETIC NANOPARTICLES	22-07-2021	YES	THAPAR UNIVERSITY	
643		School of Physics & Materials Science	Dr. Alka Upadhyay	Amanpreet Kaur	Full-Time	901412006	23.07.2014	STUDY OF GROUND STATE BARYON $J^P=1^+/2^-$ OCTET AND $J^P=3^+/2^-$ DECUPLET USING STATISTICAL METHODS	22-07-2021	NO		
644		School of Physics & Materials Science	Dr. Puneet Sharma, Dr. O.P Pandey	Anoop Pratap Singh	Full-Time	901412008	23.07.2014	DEVELOPMENT OF LOW LOSS HEXAFERRITE FOR MICROWAVE ANTENNA APPLICATIONS	22-07-2019	YES	DIETY	
645		School of Physics & Materials Science	Dr. Suneel Kumar	Deep Shikha	Full-Time	901412010	23.07.2014		22-07-2021	YES	THAPAR UNIVERSITY	URB NOT HELD
646		School of Physics & Materials Science	Dr. Manoj Kumar Sharma	Amandeep Kaur	Full-Time	901412011	23.07.2014	DYNAMICS OF DIFFERENT FISSION MECHANISMS USING FRAGMENTATION APPROACH	22-07-2021	YES	MANF (UGC)	
647		School of Physics & Materials Science	Dr. Alka Upadhyay	Pallavi Gupta	Full-Time	901412012	23.07.2014	STUDY OF HEAVY-LIGHT D AND B MESONS USING HEAVY QUARK EFFECTIVE THEORY	22-07-2021	YES	DST	
648		School of Physics & Materials Science	Dr. D.P Singh	Shobhneek Kaur	Full-Time	901412013	23.07.2014	SYNTHESIS AND CHARACTERIZATION OF PVDF-CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> NANOCOMPOSITE FOR HIGH ENERGY DENSITY CAPACITORS	22-07-2021	YES	DRDO	
649		School of Physics & Materials Science	Dr. Manoj K. Sharma	Ishita Sharma	Full-Time	901412015	12.01.2015	ANALYSIS OF FUSION REACTIONS AND SUBSEQUENT DECAY MECHANISMS AT LOW ENERGY REGIME	11-01-2022	YES	THAPAR UNIVERSITY	
650		School of Physics & Materials Science	Dr. Puneet Sharma	Chhavi Pahwa	Full-Time	901412016	12.01.2015	DEVELOPMENT OF HARD/SOFT MAGNETIC COMPOSITE FERRITE FOR MICROWAVE APPLICATION	11-01-2022	YES	THAPAR UNIVERSITY	
651		School of Physics & Materials Science	Dr. O.P. Pandey	Piyush Sharma	Full-Time	901412018	12.01.2015	SYNTHESIS OF MAX PHASES AND THEIR COMPOSITES	11-01-2020	YES	DST	
652		School of Physics & Materials Science	Dr. Manoj K. Sharma	Gurjit Kaur	Full-Time	901412019	12.01.2015	DECAY PATTERNS AND RELATED DYNAMICAL ASPECTS OF SUPERHEAVY NUCLEAR SYSTEMS	11-01-2022	YES	INSPIRE (DST)	
653		School of Physics & Materials Science	Dr. O.P. Pandey	Rameez Ahmad Mir	Full-Time	901412020	12.01.2015	SYNTHESIS AND CHARACTERIZATION OF MOLYBDENUM CARBIDE(S) FOR CATALYTIC APPLICATIONS	11-01-2020	YES	THAPAR UNIVERSITY	
654		School of Physics & Materials Science	Dr. O.P. Pandey	Aayush Gupta	Full-Time	901512001	21.07.2015	SYNTHESIS AND CATALYTIC STUDY OF NANO NbC AND NbB <sub>2</sub> COMPOUNDS	20-07-2020	YES	DRDO	
655		School of Physics & Materials Science	Dr. Kulvir Singh, Dr. B.C. Mohanty	Neetu Bansal	Full-Time	901512005	21.07.2015	STUDIES OF VARIOUS ALKALI METAL OXIDES CONTAINING CALCIUM SILICATE GLASSES AS SUBSTRATE FOR SOLAR CELL APPLICATION	20-07-2022	YES	THAPAR UNIVERSITY	
656		School of Physics & Materials Science	Dr. Puneet Sharma	Santhoshkumar M	Full-Time	901512006	21.07.2015	DEVELOPMENT OF M-TYPE HEXAFERRITE FILMS FOR MICROWAVE DEVICE APPLICATION	20-07-2020	YES	DST	
657		School of Physics & Materials Science	Dr. Kulvir Singh	Savidh Khan	Full-Time	901512007	21.07.2015	STUDY OF UNDOPED AND DOPED VANADIUM OXIDES FOR APPLICATION IN SOLID OXIDE FUEL CELL (SOFC)	20-07-2020	YES	THAPAR UNIVERSITY	
658		School of Physics & Materials Science	Dr. Puneet Sharma	Shivani Jindal	Full-Time	901512008	21.07.2015	PREPARATION AND CHARACTERIZATION OF DOPED CdS AND ZnS NANOSTRUCTURES	20-07-2022	YES	THAPAR UNIVERSITY	
659		School of Physics & Materials Science		Arsh Deep Kaur	Full-Time	901612001	25.07.2016		24-07-2023	YES	THAPAR UNIVERSITY	URB NOT HELD
660		School of Physics & Materials Science		Bharti Tuli	Full-Time	901612003	25.07.2016		24-07-2023	YES	THAPAR UNIVERSITY	URB NOT HELD
661		School of Physics & Materials Science		Jagroop Kaur	Full-Time	901612005	25.07.2016		24-07-2023	YES	THAPAR UNIVERSITY	URB NOT HELD
662		School of Physics & Materials Science		Jaspreet Kaur Nagi	Full-Time	901612006	25.07.2016		24-07-2023	YES	THAPAR UNIVERSITY	URB NOT HELD
663		School of Physics & Materials Science		Mohd Shoaib Noor	Full-Time	901612008	25.07.2016		24-07-2021	YES	THAPAR UNIVERSITY	URB NOT HELD
664		School of Physics & Materials Science		Paramvir Kaur	Full-Time	901612009	25.07.2016		24-07-2023	YES	THAPAR UNIVERSITY	URB NOT HELD
665		School of Physics & Materials Science		Simranjeet Kaur	Full-Time	901612012	25.07.2016		24-07-2023	NO		URB NOT HELD
666		School of Physics & Materials Science		Neeraj Sharma	Full-Time	901612014	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
667		School of Physics & Materials Science		Kaushlendra Pandey	Full-Time	901612015	17.01.2017		16-01-2022	YES	DST	Admitted provisionally and course work going on.
668		School of Physics & Materials Science		Shivani Jain	Full-Time	901612016	17.01.2017		16-01-2024	YES	DST	Admitted provisionally and course work going on.
669		School of Physics & Materials Science		Shivani	Full-Time	901612017	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
670		School of Physics & Materials Science		Ruby Priya	Full-Time	901612018	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
671		School of Physics & Materials Science		Trisha Walia	Full-Time	901612020	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
672		School of Physics & Materials Science		Shivani Punj	Full-Time	901612021	17.01.2017		16-01-2022	NO		Admitted provisionally and course work going on.
673		School of Physics & Materials Science		Sandeep Kaur	Full-Time	901612023	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.



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674		School of Physics & Materials Science		Rupali Sharma	Full-Time	901612024	17.01.2017		16-01-2024	NO		Admitted provisionally and course work going on.
675		School of Physics & Materials Science	Dr. Kulvir Singh	Parveen Jha	Part-Time	950912011	31.05.2010	PREPARATION AND CHARACTERIZATION OF SiO <sub>2</sub> - CaO - MgO - P <sub>2</sub> O <sub>5</sub> - K <sub>2</sub> O GLASSES AS BIOMATERIALS	24-05-2017	NO		
676		School of Physics & Materials Science	Dr. Puneet Sharma, Dr. K.K Raina	Khushboo	Part-Time	951312002	22.07.2013	INVESTIGATIONS ON MAGNETIC NANOPARTICLE LIQUID CRYSTAL COMPOSITES	21-07-2020	NO		
677		School of Physics & Materials Science		Shivraj Singh Kasana	Part-Time	951512001	18.01.2016		17-01-2021	NO		URB NOT HELD