				List	of On-Roll Ph	.D. Scholars	s at Thapar U	niversity, Patiala as on 29.06.2017				
Sr. No.	Faculty	Department/ School	Name of the Suprevisor	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 POTENTIATIN 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. Niranjan 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. Bhuni	a 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 Dhanial	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 Redd		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 POLYMORCH 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 Redd	y 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 Dwibedi	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 PRODCTION 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	PURIFICTION 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	REMEDIATION 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	Guriqbal Singh Dhillon	Full-Time	901400012	14.01.2015	TRANSFER OF QUANTITATIVE TRAIT LOCI FOR HEAT TOLERANCE FROM Triticum durum- Aegilops speltoides INTROGRESSION LINES TO BREAD WHEAT (Triticum aestivum) USING MARKER ASSISTED SELECTION	13-01-2020	NO		
26		Department of Biotechnology	Dr. Dinesh Goyal	Simarpreet Kaur Chawla	Full-Time	901500001	21.07.2015	PRODUCTIONOF 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 PREVENTIONOF 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 SYSTMES	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 BIOTRANSFORATION	24-07-2023	NO		and the form bound one
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.

Sr. No.	Faculty	Department/ School	Name of the Suprevisor	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
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		course work going on.
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	K. Sudhakar Babu	Part-Time	950900003	31.05.2010	CORRELATION STUDIES ON AMBIENT PARTICULATE MATTER AND	17-08-2017	NO		
10			Beig Dr. Anita Rajor, Dr. Randeep					MATEROLOGICAL PARAMETERS CORRELATION AND SOURCE PROFILING OF ORGANIC TARRY MATTER				
42		Department of Biotechnology	Singh Saini	Sandeep Garg	Part-Time	950900004	30.06.2010	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 Bulasara	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 Bainai	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.	Ravneet Kaur	Full-Time	901401001	23.07.2014	PHARMACEUTICAL WASTEWATER TREATMENT BY ELECTROOXIDATION	22-07-2021	YES	MANF-UGC SRF	
53		Department of Chemical Engineering	Kushwaha Dr. J.P. Khushwaha, Dr. V.K.	Sehaspreet Kaur Toor	Full-Time	901401004	23.07.2014	METHOD REMOVAL OF AROMATIC AMINES AND HEAVY METALS FROM	22-07-2021	YES	MANF-UGC SRF	
54		Department of Chemical Engineering	Sangal Dr. V.K. Sangal	Jasdeep Kaur	Full-Time	901401005	23.07.2014	WASTEWATER USING FUNCTIONALIZED NANOADSORBENTS SIMULATION AND PARAMETRIC STUDIES ON REACTIVE DIVIDING WALL	22-07-2021	YES	MANF-UGC SRF	
55		Department of Chemical Engineering	Dr. Rajeev Mehta	Mansi Singh	Full-Time	901401007	23.07.2014	DISTILLATION COLUMN STUDIES ON POLYMER NANOCOMPOSITE AS SHEAR THICKNING FLUIDS	22-07-2021	NO		
56			Dr. D. Gangacharyulu, Dr. V.K.	Kamaljit Singh	Full-Time	901401008	23.07.2014	STUDIES ON POLIMER NANOCOM OSTE AS STEAK THERMING PEOPS STUDIES ON DRAG REDUCTION IN PIPE FLOW OF HEAVY OIL BY USING	22-07-2021	NO		
		Department of Chemical Engineering	Bulasara Dr. Neetu Singh, Dr. J.P.	, ,				POLYMER ADDITIVE DEHYDRATION OF AQUEOUS ACETONITRILE SOLUTION BY EXTRACTIVE				
57		Department of Chemical Engineering	Kushwaha	Bandhana Sharma	Full-Time	901401009	23.07.2014	DISTILLATION USING NOVEL SOLVENTS STUDIES ON POLYMER NANOCOMPOSITE ADSORBENTS FOR DYE	22-07-2021	NO		
58		Department of Chemical Engineering	Dr. Rajeev Mehta Dr. Manoj Kumar, Dr. S. K.	Shivani Kalotra	Full-Time	901401010	23.07.2014	REMOVAL DEVELOPMENT OF BIOSENSING PLATFORM BASED ON RARE EARTH	22-07-2021	YES	RGNF-UGC JRF	
59		Department of Chemical Engineering	Singh	Suman Duhan	Full-Time	901401011	23.07.2014	NANOCOMPOSITE FILMS DEVELOPMENT OF DEGRADABLE POLYPROPYLENE BY RADIATION	22-07-2021	NO	BRNS-BARC PROJECT	
60		Department of Chemical Engineering	Dr. H.Bhunia, Dr. P.K. Bajpai	Dev Kumar Mandal	Full-Time	901401012	23.07.2014	GRAFTING AND BLENDING WITH POLYACTIC ACID	22-07-2019	YES	(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.Bulasara	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	inclinique.	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		Learne work going on
70		Department of Chemical Engineering	Dr. D. Gangacharyulu, Dr. V.K Bulasara	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	OF NANOFLUIDS IN FLACT VERTICAL TOBES 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	TWA LFOID?	16-01-2024	NO		Admitted provisionally and
73		Department of Chemical Engineering		Thakare Nitin Nanasaheb	Part-Time	951601002	17.01.2017		16-01-2022	NO		course work going on. Admitted provisionally and
74		Department of Civil Engineering	Dr. Abhijit Mukherjee, Dr.	Reema Goyal	Full-Time	901002002	04.08.2010	FRP STRUCTURAL STAY-IN-PLACE FORMWORK FOR CONCRETE SLABS	16-09-2019	NO		course work going on.
75		Department of Civil Engineering	Shweta Goyal Dr. Naveen Kwatra, Dr.	Madhu Sharma	Full-Time	901102002	01.08.2011	BEHAVIOUR OF REINFORCED CONCRETE STIFFENED SKEW SLAB	31-07-2018	NO		
75		Department of Givil Engineering	Harvinder Singh	madilu Sharilla	run-Time	501102001	01.00.2011	DEMINION OF REINFORCED CONCRETE STIFFERED SREW SEAD	51-07-2010	110		

Sr. No.	Faculty Department/ School	Name of the Suprevisor	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
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 80	Department of Civil Engineering Department of Civil Engineering		Ashish Kumar Tiwari Upender Bishnoi	Full-Time Full-Time	901502001 901502002	18.01.2016 18.01.2016		17-01-2021 17-01-2021	NO NO		URB Proposal not submitted URB Proposal not submitted
81	Department of Civil Engineering	Dr. Rafat Siddique, Dr. Shweta	Kirti Vardhan	Full-Time	901502002	21.07.2015	CHARACTERISTICS OF CONCRETE INCORPORATING WASTE MARBLE	20-07-2020	NO		ord Froposal not sublinitieu
82	Department of Civil Engineering	Goyal	Arunish Kumar	Full-Time	901602002	25.07.2016	POWDER	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 87	Department of Civil Engineering Department of Civil Engineering		Kamal Anand Payal Sachdeva	Full-Time Full-Time	901602007	25.07.2016 25.07.2016		24-07-2021 24-07-2023	NO NO		URB Proposal not submitted 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	D M LU D C	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 BIOHERBCIDES 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. Bhattachrjee	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 Admitted provisionally and
115 116	Department of Civil Engineering Department of Civil Engineering		Rinki Verma Kiran Devi	Part-Time Part-Time	951602004	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
116	Department of Computer Science &	Dr. V.P Singh, Dr. Maninder	Gurpal Singh Chhabra	Full-Time	901103001	17.01.2017	DESIGN AND IMPLEMENTATION OF COMPUTER AND NETWORK	09-08-2017	NO		course work going on.
117	Engineering Department of Computer Science &	Singh Dr. Inderveer Chana	Tarandeep Kaur	Full-Time	901103001	20.07.2012	FORENSICS FRAMEWORK ENERGY-EFFICIENT RESOURCE SCHEDULING TECHNIQUE FOR CLOUD	19-07-2019	NO		
	Engineering Department of Computer Science &		-				COMPUTING				
119	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 Suprevisor	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 PUNIAB 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 MILTI-ATTRIBUTE DECISION MAKING PROBLEMS WITH IMPRECISE DATA	15-01-2021	YES	DEITY	
124		Department of Computer Science &	Dr. Mahesh Kumar Sharma,	Gagandeep Kaur	Full-Time	901311008	16.01.2014	EFFICIENT WATERMARKING FOR HIGH EFFICIENCY VIDEO CODING	15-01-2021	YES	UGC (MANF)	
125		Engineering Department of Computer Science & Engineering	Dr. Singara Singh Kasana 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		Engineering Department of Computer Science &	Dr. Neeraj Kumar, Dr. Mukesh	Anish Jindal	Full-Time	901403003	23.07.2014	DATA ANALYTICS OF SMART GRID ENVIRONMENT FOR EFFICIENT	22-07-2019	YES	CSIR	
127		Engineering Department of Computer Science &	Singh Dr. Ajay Kumar	Nidhi Kalra	Full-Time	901403005		MANGEMENT OF DEMAND RESPONSE ON VARIANT OF REGULATED GRAMMAR AND REGULATED AUTOMATON	22-07-2021	YES	DEITY	
128		Engineering Department of Computer Science &	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		Engineering 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	22-07-2021	NO		
130		Department of Computer Science &	Dr. Ajay Kumar	Natasha Singh	Full-Time	901403008		METHODS AN IMPROVED CONSTRUCTION OF BUCHI AUTOMATA FOR SCIENTIFIC	22-07-2021	YES	UGC (MANF)	
130		Engineering Department of Computer Science &	Dr. Shivani Goel , Dr. Jhilik	Shaify Kansal	Full-Time	901403009		APPICATIONS DEVELOPING AN EFFICIENT FRAMEWORK FOR IMAGE MINING	22-07-2021	NO	. ()	
131		Engineering Department of Computer Science &	Bhattacharya Dr. Damandeep Kaur	Harmanjeet Kaur	Full-Time	901403007	23.07.2014	AN EFFICIENT FRAMEWORK FOR PRIVACY PRESERVATION FOR BIG	22-07-2021	NO		
		Engineering Department of Computer Science &	Dr. Jhilik Bhattacharaya, Dr.	,	Full-Time	901403012		DATA APPLICATIONS DISTRIBUTED DATA DEDUPLICATION TECHNIQUES TECHNIQUES FOR	22-07-2021	NO		
133		Engineering Department of Computer Science &	Inderveer Chana	Ravneet Kaur			23.07.2014	EFFICIENT CLOUD STORAGE SYSTEM				
134		Engineering Department of Computer Science &	Dr. Parteek Bhatia	Sujata Rani	Full-Time	901403013	23.07.2014	SENTIMENT ANALYSIS OF SOCIAL MEDIA FOR HINDI LANGUAGE SOFTWARE FAULT PREDICTION USING INTELLIGENT COMPUTING	22-07-2021	YES	THAPAR UNIVERSITY	
135		Engineering Department of Computer Science &	Dr. Asuhutosh Mishra	Meenu Singla	Full-Time	901403015	23.07.2014	METHODS	22-07-2021	YES	THAPAR UNIVERSITY	
136		Engineering Department of Computer Science &	Dr. Jhilik Bhattacharaya Dr. Ravinder Kumar, Dr.	Baljit Kaur	Full-Time	901403016	23.07.2014	AUGMENTED MAP BASED INTELLIGENT NAVIGATION SYSTEM	22-07-2021	NO		
137		Engineering	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	¹ 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 &	Dr. Prashant Singh Rana	Divya Khanna	Full-Time	901411010	12.01.2015	ENSEMBLE APPROACH FOR ANTIGENIC EPITOPES PREDICTION USING	11-01-2022	NO		
151		Engineering Department of Computer Science &	Dr. Rajesh Kumar, Dr. Sharad	-	Full-Time	901411011	12.01.2015	PHYSICOCHEMICAL PROPERTIES RESOURSE INQUISITION AND OPTIMAL CALIBRATION ON INTERNET-OF-	11-01-2022	YES	DEITY	
152		Engineering Department of Computer Science &	Saxena Dr. Rinkle Rani	Aman Sharma	Full-Time	901503001	22.07.2015	THINGS MACHINE LEARNING BASED FRAMEWORK FOR DRUG PREDICTION OF	21-07-2020	YES	THAPAR UNIVERSITY	
153		Engineering Department of Computer Science &	Dr. Ajay Kumar	Amandeep Singh Bhatia	Full-Time	901503002		CANCEROUS GENOMIC PROFILES ON SOME ASPECTS OF QUATUM COMPUTATIONAL MODELS	21-07-2020	NO		
155		Engineering Department of Computer Science &	Dr. Neeraj Kumar	Gagangeet Singh Aujla	Full-Time	901503002	22.07.2015	RENEWABLE ENERGY BASED EFFICIENT FRAMEWORK FOR	21-07-2020	NO		
155		Engineering Department of Computer Science &	Dr. Vijay Kumar				22.07.2015	SUSTAINABLITY OF DATA CENTRES MULTI-OBJECTIVE METAHEURISTIC APPROACHES FOR DATA	21-07-2020		THAPAR UNIVERSITY	
		Engineering Department of Computer Science &	Dr. Vijay Kumar Dr. Seema Bawa, Dr. Amit	Gaurav Dhiman	Full-Time	901503006		CLUSTERING IN ENGINEERING APPLICATION(S)		YES		
156		Engineering Department of Computer Science &	Kumar Dr. Neeraj Kumar, Dr. Mukesh	Gaurav Sharma	Full-Time	901503007		EFFICIENT FUZZY BASED TECHNIQUE FOR BIG DATA ANALYTICS EFFICIENT CONTROL MECHANISM USING DATA CENTERS AND ELECTRIC	21-07-2020	YES	THAPAR UNIVERSITY	
157		Engineering Department of Computer Science &	Singh Dr. Inderveer Chana, Dr.	Kuljeet Kaur	Full-Time	901503010	22.07.2015	VEHICLES FOR GRID FREQUENCY SUPPORT IoT AND CLOUD SERVICE CENTRIC FRAMEWORK FOR ENABLEMENT OF	21-07-2022	YES	TCS FELLOWSHIP	
158		Engineering Department of Computer Science &	Siobhan Clarke	Maggi Bansal	Full-Time	901503011	22.07.2015	SMART CITIES DEVELOPMENT OF EFFICIENT COLOR IMAGE ENCRYPTION TECHNIQUES	21-07-2022	NO		
159		Engineering	Dr. Singara Singh	Manjit Kaur	Full-Time	901503012	22.07.2015	USING EVOLUTIONARY APPROACHES AN EFFICIENT FRAMEWORK FOR DATA DISSEMINATION IN MULTI-UAV	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 Suprevisor	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 ENVIERONMENT	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 &		Arun Kumar	Full-Time	901603029	18.01.2017		17-01-2022	NO		Admitted provisionally and course work going on.
199	Engineering Department of Computer Science & Engineering		Sugandhi	Full-Time	901603030	18.01.2017		17-01-2024	NO		Admitted provisionally and
200	Engineering Department of Computer Science &		Shivani	Full-Time	901603031	18.01.2017		17-01-2024	NO		course work going on. Admitted provisionally and
201	Engineering Department of Computer Science & Engineering	Dr. Seema Bawa, Dr. Renu Vig , Dr. P.K. Bansal		Part-Time	9020358	21.01.2003	OFF-LINE HAND WRITTEN CHARACTER RECOGNITION OF MANIPURI SCRIPT	00-01-1900	NO		course work going on.

Sr. No.	Faculty Department/ School	Name of the Suprevisor	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 REPLICA 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	Sukhchandan	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 Suprevisor	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. Jhilik 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 DERREGULATED 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	Dr. Gagandeep Kaur	Sharad Kumar Tiwari	Full-Time	901204006	15.01.2013	DEVELOPMENT OF MODEL ORDER REDUCTION METHODS FOR LINEAR	14-01-2018	NO		
254	Instrumentation Engineering Department of Electrical and Instrumentation Engineering	Dr. Smarajit Ghosh, Dr. Vinod Karar	Aman Kataria	Full-Time	901304001	22.07.2013	SYSTEM CONTROL DESIGN 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-EFFCT 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	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		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	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 LAYAR 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	Dr. Smarajit Ghosh	Ranjan Walia	Full-Time	901504019	18.01.2016	ENHANCED ADAPTIVE SYSTEM FOR NOISE CONTROL	17-01-2021	YES	THAPAR UNIVERSITY	
280	Instrumentation Engineering 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	17-01-2023	YES	THAPAR UNIVERSITY	
281	Instrumentation Engineering Department of Electrical and Instrumentation Engineering		Kiranpreet Kaur	Full-Time	901604003	25.07.2016	TOMOGRAPHY	24-07-2023	NO		URB RESEARCH PROPOSAL SUBMITTED

Sr. No.	Faculty Department/ School	Name of the Suprevisor	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	Nirbhow 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 Suprevisor	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	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 FIRBERS 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 ANANLYSIS	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 MLGNR 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

Sr. No.	Faculty	Department/ School	Name of the Suprevisor	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
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		Rajeev Ranjan	Full-Time	901606030	17.01.2017		16-01-2022	NO		Admitted provisionally and
367		Communication Engineering Department of Electronics and		Sachin Yaday	Full-Time	901606031	17.01.2017		16-01-2022	NO		course work going on. Admitted provisionally and
368		Communication Engineering Department of Electronics and		Madhvi Verma	Full-Time	901606032	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
369		Communication Engineering Department of Electronics and		Mukti Yaday	Full-Time	901606033	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
		Communication Engineering Department of Electronics and										course work going on. Admitted provisionally and
370		Communication Engineering Department of Electronics and		Gurvinder Singh	Full-Time	901606034	17.01.2017		16-01-2022	NO		course work going on. Admitted provisionally and
371		Communication Engineering Department of Electronics and		Navneet Kaur	Full-Time	901606035	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
372		Communication Engineering Department of Electronics and		Deepika	Full-Time	901606036	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
373		Communication Engineering		Aakanksha Lakhanpal	Full-Time	901606037	17.01.2017		16-01-2024	NO		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	Dr. Hardeep Singh, Dr. Rajesh	Ajeet Pratap Singh	Part-Time	950906033	04.01.2010	DESIGN AND IMPLEMENTATION OF ULTRA WIDEBAND ANTENNA WITH	28-03-2018	NO		
381		Communication Engineering Department of Electronics and	Khanna Dr. Kulbir Singh, Dr. Aditya S.	Jadhay Tushar Ramhari	Part-Time	950906040	06.05.2010	MULTIPLE NOTCHED BANDS DESIGN AND SYNTHESIS OF HOMOGRAPHY BASED HYBRID MIXTURE	19-10-2017	NO		
382		Communication Engineering Department of Electronics and	Abhyankar Dr. Ravinder Agarwal, Dr.	Amanpreet Kaur	Part-Time	950906044	29.06.2010	MODELS FOR 3D RECONSTRUCTION STUDY AND ANALYSIS OF SEMG SIGNAL FOR ENHANCEMENT OF ABOVE	16-01-2018	NO		
		Communication Engineering Department of Electronics and	Amod Kumar	1				SHOULDER MYOELECTRIC ARM FUNCTIONALITY MODELING OF NANOSCALE MOSFETS AND THEIR CIRCUIT LEVEL				
383		Communication Engineering Department of Electronics and	Dr. B. Prasad Dr. Indernil Sen Gupta, Dr.	Arun Kumar Chatterjee	Part-Time	950906045	29.06.2010	IMPLEMENTATION	03-10-2017	NO		
384		Communication Engineering Department of Electronics and	Amardeep Singh	Harpreet Vohra	Part-Time	950906046	19.08.2010	EFFICIENT TEST SOLUTIONS FOR SYSTEM ON CHIP	18-08-2017	NO		
385		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	Dr. Rajesh Khanna	Geetanjali	Part-Time	951106007	10.08.2011	IMPLEMENTATION OF MULTI-FREQUENCY ANTENNA WITH BROADBAND	09-08-2018	NO		
393		Communication Engineering Department of Electronics and	Dr. Ravi Kumar	Sakshi	Part-Time	951206001	26.07.2012	DESIGNS FOR WIRELESS APPLICAIONS IMPLEMENTATION OF ADAPTIVE FILTERING USING MULTILAYER	25-07-2019	NO		
394		Communication Engineering Department of Electronics and		Deepti Malhotra		951206003	15.01.2013	PERCEPTRON NEURAL NETWORK SYNTHESIS OF IMPROVED SIGMA DELTA ADC FOR A BIOMEDICAL		NO		
		Communication Engineering Department of Electronics and	Dr. Alpana Agarwal	•	Part-Time			APPLICATION PERFORMANCE EVALUATION OF SPECTRUM SENSING AND RF ENERGY	14-01-2020			
395		Communication Engineering Department of Electronics and	Dr. Surbhi Sharma	Supreet Singh	Part-Time	951206004	15.01.2013	HARVESTING FOR COGNITIVE RADIOS BASED ON SDR PERFORMANCE ANALYSIS OF SPATIALLY CODED OFDM WIRELESS	14-01-2018	NO		
396		Communication Engineering Department of Electronics and	Dr. Amit Kumar Kohli	Divneet Singh Kapoor	Part-Time	951306001	14.01.2014	PERFORMANCE ANALYSIS OF SURFACE PLASMON RESONANCE	13-01-2019	NO		
397		Communication Engineering	Dr. R.S Kaler	Pradeep Kumar Teotia	Part-Time	951306002	22.07.2013	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 ATTACHKS	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		

402 403 404 405 406 407	Department of Electronics and Communication Engineering Department of Electronics and	Dr. R.S. Kaler, Dr. Hardeep						Completion of PhD	Yes/No	Fellowship	Remarks
404 405 406	1	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		
405 406	Communication Engineering		Ankit Sharma	Part-Time	951506003	18.01.2016		17-01-2021	NO		URB pending
406	Department of Electronics and Communication Engineering		Jagdeep Kaur Sahani	Part-Time	951606001	27.07.2016		26-07-2023	NO		URB pending
	Department of Electronics and Communication Engineering		Priyank Sharma	Part-Time	951606003	27.07.2016		26-07-2021	NO		URB pending
407	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.
	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 IOINTS	14-01-2018	NO		
409	Department of Mechanical Engineering	Dr. Vivek Jain, Dr. Dheeraj Gunta	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	Full-Time	901308004	14.01.2014	STUDY OF VERTICAL MULTIPLE EFFECT DIFFUSION (VMED) SOLAR STILL	13-01-2019	NO		
411	Department of Mechanical Engineering	Dr. Dheeraj Gupta , Dr. Hira	Dhindsa Sarbjeet Kaushal	Full-Time	901408001	22.07.2014	INTEGRATED WITH MINI SOLAR POND DEVELOPMENT AND CHARACTERIZATION OF FUNCTIONALLY GRADED	21-07-2019		THAPAR UNIVERSITY	
411	Department of Mechanical Engineering	Lal Bhowmick	Sai Djeet Kausilai	run-mine	901408001	22.07.2014	MATERIALS BY MICROWAVE HEATING	21-07-2019	1125	THAFAK UNIVERSITI	
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 STRENGHT 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 PEFORMANCE 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	1	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		THAPAR UNIVERSITY	
			, 1 0							THAPAR UNIVERSITY	Research Proposal not
424	Department of Mechanical Engineering		Apoorva Singh	Full-Time	901608001	25.07.2016		24-07-2023			submitted Research Proposal not
425	Department of Mechanical Engineering		Harmanpreet Singh	Full-Time	901608003	25.07.2016		24-07-2021	YES	THAPAR UNIVERSITY	submitted Research Proposal not
426	Department of Mechanical Engineering		Jatinder Pal Singh	Full-Time	901608004	25.07.2016		24-07-2021	YES	THAPAR UNIVERSITY	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 INVESTIGAITON ON MICRO ELECTROCHEMICAL DRILLING OF HYBRID AI/(Al ₂ O ₃₀ -SiC ₆ -C ₆) MMC	30-03-2019	NO		

Sr. No.	Faculty	Department/ School	Name of the Suprevisor	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		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	Jam	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
452		Department of Mechanical Engineering		Vinod Kumar	Part-Time	951608003	17.01.2017		16-01-2022	NO		course work going on. 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
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		course work going on.
455		L M Thapar School of Management	Dr. Padmakumar Nair, Dr. Divva 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	
458 459		L M Thapar School of Management L M Thapar School of Management		Deepak Kapoor Vinus Dhawan	Full-Time Full-Time	901613002 901613004	27.07.2016 27.07.2016		26-07-2021 26-07-2023	NO NO		URB NOT HELD URB NOT HELD
460		L M Thapar School of Management	Dr. Harsh Vardhan, Dr. Piyush Verma		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		UKB NUT HELD
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 EMPIRICIAL 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 FACLTY MEMBERS IN UNIVERSITIES OF PUNJAB, HARYANA AND CHANDIGARH	20-07-2022	NO		

Sr. No.	Faculty	Department/ School	Name of the Suprevisor	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
477 478		L M Thapar School of Management L M Thapar School of Management		Deepak Sood Gurjit Singh Gandhi	Part-Time Part-Time	951513006 951613001	24.08.2015 27.07.2016		23-08-2020 26-07-2021	NO NO		URB NOT HELD URB NOT HELD
478		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 MEAL-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-TiO2 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 TiO2 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 TiO2 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 TIO2 MORPHOLOGIES FOR SELECTIVE PHOTOREDUCTION	20-07-2022	Yes	Fellowship Confirmed, but yet to receive offer	
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 TiO2 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 Ca3(PO4)2 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 Suprevisor	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		Iqubal 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 OUATERNARY 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 Rosha	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 DESIGNING A MODEL FOR IMPROVING ONLINE RETAILING	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	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		

Sr. No.	Faculty Department/ School	Name of the Suprevisor	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
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		course work going on.
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	Aarzoo	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	20-07-2022	YES	THAPAR UNIVERSITY	
580	School of Mathematics	Dr. Harish Garg	Rishu Arora	Full-Time	901511003	21.07.2015	GENERALIZED CONVEXITY MEASURES & AGGREGATION OPERATORS ON FUZZY/INTUITIONISTIC FUZZY SOFT SETS WITH APPLICATIONS TO DECISION-MAKING	20-07-2022	YES	THAPAR UNIVERSITY DSTWoS-A w.e.f. JULY 2017	
581		Dr. Meenakshi Rana	Vasudha	Full-Time	901511004	21.07.2015	ON COMBINATORICS OF q- SERIES AND OVERPARTITIONS ALGORITHMS FOR SOLVING DECISION-MAKING PROBLEM UNDER TYPE-2	20-07-2022	YES	NBHM PROJECT	
582	School of Mathematics	Dr. Harish Garg	Sukhveer Singh	Full-Time	901511005	21.07.2015	FUZZY SETS ANALYSIS AND MODELING OF SOME TRAFFIC CHARACTERISTICS USING	20-07-2020	YES	THAPAR UNIVERSITY	
583	School of Mathematics	Dr. Sapna Sharma	Ramanpreet Kaur	Full-Time	901511006	21.07.2015	LATTICE HYDRODYNAMIC APPROACH	20-07-2022	NO NO		URB NOT HELD
584 585	School of Mathematics School of Mathematics		Deepika Sharma Madhu Aneja	Full-Time Full-Time	901511007 901511008	19.01.2016 19.01.2016		18-01-2023 18-01-2023	NO YES		URB NOT HELD 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

Sr. No.	Faculty	Department/ School	Name of the Suprevisor	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	.,	URB NOT HELD
592 593		School of Mathematics School of Mathematics		Jagbir Kaur Prabh Simrat Kaur	Full-Time Full-Time	901611005 901611008	25.07.2016 25.07.2016		24-07-2023 24-07-2023	NO NO		URB NOT HELD 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		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 Admitted provisionally and
618 619		School of Mathematics School of Mathematics		Shruti Manjinder Kaur	Part-Time	951611004	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
619		School of Physics & Materials Science	Dr. Suncel Kumer	Rubina Bansal	Part-Time Full-Time	951611005 901112005	05.08.2011	DYNAMICS OF HEAVY-ION COLLISION NEAR FERMI ENERGY	04-08-2018	NO		course work going on.
621		School of Physics & Materials Science		Suninder Jeet	Full-Time	901112003	21.11.2011	SYNTHESIS AND OPTICAL CHARACTERISATION OF BARIUM MAGNESIUM	20-11-2018	NO		
021		School of Fillysics & Matchials Science				701112010	21.11.2011	ALUMINATE NANOPHOSPHORS AS BLUE LIGHT EMITTING SOURCE	20 11 2010	110		
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 ₃ -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	STIMATION 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 BiFeO3 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 ₂ 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 CHARACERIZATION OF NON-HYDRAZINE SOULUTION PROCESSED $Cu_2(ZnSn)(SSe)_4$ THIN FILMS FOR SOLAR CELLS	21-07-2020	YES	THAPAR UNIVERSITY	

Sr. No.	Faculty Department/ School	Name of the Suprevisor	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
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 Pandev	Sangeeta	Full-Time	901312005	22.07.2013	INFLUENCE OF ISOSPIN DEPARTMENT NUCLEAR CHARGE RADIUS IN HEAVY ION COLLICIONS 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 RAPIDILY 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	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	FOR COOLING APPLICATIONS IN POWER TRANSFORMERS 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 Pandev	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	22-07-2021	YES	DST	
648	School of Physics & Materials Science	Dr. D.P Singh	Shobhneek Kaur	Full-Time	901412013	23.07.2014	EFFECTIVE THEORY SYNTHESIS AND CHARACTERIZATION OF PVDF-CaCu3Ti4O12	22-07-2021	YES	DRDO	
649	School of Physics & Materials Science	Dr. Manoj K. Sharma	Ishita Sharma	Full-Time	901412015	12.01.2015	NANOCOMPOSITE FOR HIGH ENERGY DENSITY CAPACITORS ANALYSIS OF FUSION REACTIONS AND SUBSEQUENT DECAY	11-01-2022	YES	THAPAR UNIVERSITY	
650	School of Physics & Materials Science	Dr. Puneet Sharma	Chhavi Pahwa	Full-Time	901412015	12.01.2015	MECHANISMS AT LOW ENERGY REGIME DEVELOPMENT OF HARD/SOFT MAGNETIC COMPOSITE FERRITE FOR	11-01-2022	YES	THAPAR UNIVERSITY	
							MICROWAVE APPLICATION				
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 DECAY PATTERNS AND RELATED DYNAMICAL ASPECTS OF SUPERHEAVY	11-01-2020	YES	DST	
652	School of Physics & Materials Science	Dr. Manoj K. Sharma	Gurjit Kaur	Full-Time	901412019	12.01.2015	NUCLEAR SYSYTEMS SYNTHESIS AND CHARACTERIZATIONOF MOLYBDENUM CARBIDE(S) FOR	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	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 NbB2 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
667	School of Physics & Materials Science		Kaushlendra Pandey	Full-Time	901612015	17.01.2017		16-01-2022	YES	DST	course work going on. Admitted provisionally and
668	School of Physics & Materials Science		Shivani Jain	Full-Time	901612016	17.01.2017		16-01-2024	YES		course work going on. Admitted provisionally and
669	School of Physics & Materials Science		Shivani	Full-Time	901612017	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
670	School of Physics & Materials Science		Ruby Priya	Full-Time	901612018	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
671	School of Physics & Materials Science		Trisha Walia	Full-Time	901612020	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
672	School of Physics & Materials Science		Shivani Punj	Full-Time	901612020	17.01.2017		16-01-2024	NO		course work going on. Admitted provisionally and
			,								course work going on. Admitted provisionally and
673	School of Physics & Materials Science		Sandeep Kaur	Full-Time	901612023	17.01.2017		16-01-2024	NO		course work going on.

Sr. No.	Faculty	Department/ School	Name of the Suprevisor	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
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 ₂ - CaO - MgO - P_2O_5 - K_2O GLASSES AS BIOMATERIALS	24-05-2017	NO		
676		School of Physics & Materials Science	Dr. Puneet Sharma, Dr. K.K Raina	Khushboo	Part-Time	951312002	77077013	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