

SIR PADAMPAT SINGHANIA UNIVERSITY, UDAIPUR, RAJASTHAN

List of Registered Ph.D Scholars

S.No.	Faculty	Department	Name of Supervisor/ Co-Supervisor	Name of Scholar	Enrollment	Date of Registration	Topic of Research	Likely Date of completion of Ph.D	Availing Fellowship (Yes/No)	Funding Agency of Fellowship
Academic Year: 2010-11										
1	Engineering	Comp. Sc. & Engg.	Dr. Anand A. Bhaskar	Subhrendu G Neogi	10DP000013	23.08.2010	Designing framework for optimization of routing protocol in wireless sensor networks	30.06.2017	No	N/A
Academic Year: 2011-12										
2	Engineering	Mechanical Engg.	Prof. (Dr.) Achintya Chaudhury	T Goverdhan	11DP000024	16.09.2011	Vibration analysis of defective rolling element bearings under dynamic load	Thesis Submitted	No	N/A
Academic Year: 2012-13										
3	Management	Management	Dr. Vineet Chouhan	Swati Upadhyay	12DP000031	11.10.2012	Developing bank service quality model for Indian banks	31.12.2018	No	N/A
4	Engineering	Comp. Sc. & Engg.	Dr Divya Bhatnagar	Aradhna Nyati	12DP000033	15.03.2013	Designing an efficient model for privacy preserving classification of data streams	Thesis Submitted	No	N/A
5	Engineering	Biotechnology	Dr. Archana Gajbhiye	Dinesh Kumar	12DP000034	15.04.2013	Synergistic effects of certain metal and medicinal plant extracts on antimicrobial activity against pathogenic bacteria	31.12.2017	No	N/A
6	Engineering	Comp. Sc. & Engg.	Dr. Divya Bhatnagar	Gaurav Kumar Ameta	12DP000035	15.03.2013	Designing an efficient model for privacy preserving data publishing.	15.01.2018	No	N/A
7	Science	Chemistry	Dr. Deepak Vyas	Prasoon Bhatnagar	12DP000036	13.03.2013	Development and validation of stability indicating HPLC methods for analysis of generic drug used for treatment of parkinson's disease	30.11.2017	No	N/A
8	Engineering	Elec. & Comm. Engg.	Dr. Amrit Ghosh	Rashmi Champawat	12DP000037	15.03.2013	Design and development of energy scavenging interface circuit for embedded systems	25.12.2017	No	N/A
9	Engineering	Biotechnology	Dr. Archana Gajbhiye	Vipin Nagda	12DP000039	15.04.2013	Characterization of bioactive compounds from fungi associated with certain medicinal plants	05.01.2018	No	N/A
Academic Year: 2013-14										
10	Engineering	Comp. Sc. & Engg.	Dr Divya Bhatnagar	Richa Mishra	13DP000044	01.10.2013	Analysis of the awareness of diversified social culture in autistic children through multimedia tools.	15.01.2018	No	N/A
11	Engineering	Elec. & Comm. Engg.	Dr Jitendra Kaushal Srivastava	ShashiKant Dargar	13DP000045	04.10.2013	Simulation of flexible single and multilayer thin film transistor using Sentaurus TCAD for the investigation of device performance	Thesis Submitted	No	N/A
12	Science	Mathematics	Dr. Yashovardhan Vyas	Kalpna Fatawat	13DP000048	10.05.2014	Investigation and analysis of problems associated with generalized and q-hypergeometric functions and their solutions	15.11.2018	No	N/A
13	Engineering	Comp. Sc. & Engg.	Dr. Prasun Chakrabarti	Pradeep Laxkar	13DP000049	12.05.2014	Investigation towards realising spaital data mining	20.12.2018	No	N/A
Academic Year: 2014-15										
14	Engineering	Comp. Sc. & Engg.	Dr. Prasun Chakrabarti	Harish Patidar	14DP000050	01.09.2014	An approach towards realising parallel graph coloring algorithm with optimum time complexity	15.01.2019	No	N/A
15	Engineering	Comp. Sc. & Engg.	Dr. Prasun Chakrabarti	Kuntal Barua	14DP000051	16.12.2014	Early detection of blood cancer using machine learning approach	15.01.2019	No	N/A
16	Management	Management	Dr. Shweta Lalwani	Ms. Nikita Porwal	14DP000052	22.08.2014	Work life balance: A case study of public sector banks and private sector banks in india	15.01.2019	No	N/A
17	Engineering	Comp. Sc. & Engg.	Dr. Avinash Panwar	Rakesh Kumar Soni	14DP000053	19.09.2014	Text mining & sentiment analysis based framework for capturing consumer opinion using online customer feedback	15.01.2019	No	N/A
18	Engineering	Comp. Sc. & Engg.	Dr. Prateek Srivastava	Rohit Srivastava	14DP000054	23.08.2014	A novel approach for authentication based on triple level biometric fusion using artificial neural networks.	15.01.2019	No	N/A
19	Engineering	Mechanical Engg.	Prof. (Dr.) Achintya Chaudhury	Satish Raghuvanshi	14DP000056	02.08.2014	Thermodynamic analysis and optimization of a vapour absorption refrigeration system	15.01.2019	No	N/A
20	Engineering	Mechanical Engg.	Prof. (Dr.) Achintya Chaudhury	Sheikh Rizwan Hussain	14DP000057	02.08.2014	Development of a systematic approach for laser beam forming process through experimental and numerical modeling	15.01.2019	No	N/A
21	Engineering	Elec. & Comm. Engg.	Dr. Anand A. Bhaskar	Ashish Kumar Parekh	14DP000058	21.08.2014	Energy efficient dynamic topology management algorithm for WSN's	15.01.2019	No	N/A

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22	Engineering	Comp. Sc. & Engg.	Dr Sumangla Rathore	Ashok Kumar Verma	14DP000059	25.09.2014	An integrated approach for implementing virtual cloud clusters with moodle based web interfaces	15.01.2019	No	N/A
23	Engineering	Comp. Sc. & Engg.	Dr Avinash Panwar	Vishu Singhvi	14DP000060	18.08.2014	A text mining based netnographic study for measuring consumer perception of select sports brands	15.01.2019	No	N/A
24	Engineering	Comp. Sc. & Engg.	Dr. Prasun Chakrabarti	Harish Tiwari	14DP000061	22.11.2014	An approach towards realising lungs cancer diagnosis using machine learning approach	15.01.2019	No	N/A
25	Engineering	Elec. & Comm. Engg.	Dr. Anand A. Bhaskar	Ajay Kumar Lala	14DP000062	05.05.2015	Optimizing energy and bandwidth issues of dynamic source routing protocol in MANET	15.01.2019	No	N/A
Academic Year: 2015-16										
26	Science	Mathematics	Dr. Yashovardhan Vyas	Anand Vardhan Bhatnagar	15DP000064	01.09.2015	Investigation and analysis of problems associated with Erdélyi type integrals, generalized hypergeometric series and their applications	31.12.2019	No	N/A
27	Engineering	Elec. & Comm. Engg.	Dr. Amrit Ghosh	Anurag Garg	15DP000065	01.09.2015	Enhancement of Rectangular Microstrip Patch Antenna (RMPA) parameters using defected ground structure	31.12.2019	No	N/A
28	Engineering	Mechanical Engg.	Prof. (Dr.) Achintya Chaudhury	Ashutosh Arora	15DP000066	21.09.2015	Development and analysis of optically selective composite surfaces for solar power system applications	31.12.2019	No	N/A
29	Engineering	Elec. & Comm. Engg.	Dr. Amrit Ghosh	Hussain Bohra	15DP000067	19.08.2015	Tunable band pass filter design based on external quality factor tuning using novel methodology for wide band applications	31.12.2019	No	N/A
30	Engineering	Comp. Sc. & Engg.	Dr. Prateek Srivastava	Jitendra Prithviraj	15DP000068	22.08.2015	Improving performance of recommendation system using demographic and sequential information	31.12.2019	No	N/A
31	Engineering	Elec. & Comm. Engg.	Dr. Anand A. Bhaskar	Kapil Keswani	15DP000069	08.09.2015	Design of reliable and sustainable wireless sensor networks	31.12.2019	No	N/A
32	Engineering	Comp. Sc. & Engg.	Dr. Prateek Srivastava	Karunendra Verma	15DP000070	16.09.2015	Analysis the prognostic in hepatitis disease using machine learning techniques	31.12.2019	No	N/A
33	Engineering	Mechanical Engg.	Prof. (Dr.) Achintya Chaudhury	Manoj Narwariya	15DP000071	02.09.2015	Studies on dynamic analysis of laminated composite plate using FEM	31.12.2019	No	N/A
34	Engineering	Comp. Sc. & Engg.	Dr. Prateek Srivastava	Saurabh Kapoor	15DP000072	22.08.2015	Modelling fault resistant UUB based moving sequencer atomic broadcast in distributed systems	31.12.2019	No	N/A
35	Science	Mathematics	Dr. Yashovardhan Vyas	Shivani Bhatt	15DP000073	30.09.2015	Investigation and analysis of problems associated with Bailey's transform, generalized hypergeometric functions and their applications	31.12.2019	No	N/A
Academic Year: 2016-17										
36	Management	Management	Dr. Shweta Lalwani	Abhai Krishna	16DP000075	09.08.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
37	Engineering	Comp. Sc. & Engg.	Dr. Prateek Srivastava	Basant Kumar	16DP000076	05.08.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
38	Engineering	Comp. Sc. & Engg.	Dr. Avinash Panwar	Dashrath Gopal Mane	16DP000077	29.09.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
39	Management	Management	Dr. Shweta Lalwani	Karthikeyan V	16DP000078	01.07.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
40	Engineering	Elec. & Comm. Engg.	Dr. Amrit Ghosh	Kushaldeep Sharma	16DP000079	03.08.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
41	Engineering	Elec. & Comm. Engg.	Dr. Jitendra Kaushal Srivastava	Narendra Kumar Sharma	16DP000080	30.07.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
42	Engineering	Comp. Sc. & Engg.	Dr. Divya Bhatnagar	Prashant Vilas Kanade	16DP000081	15.10.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
43	Engineering	Comp. Sc. & Engg.	Dr. Prasun Chakrabarti	Rohini Navnath Temkar	16DP000082	29.09.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
44	Engineering	Biotechnology	Dr. Archana Gajbhiye	Tarun Somani	16DP000083	08.11.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A
45	Engineering	Mechanical Engg.	Prof. (Dr.) Achintya Chaudhury	Vinit Vinod Goel	16DP000085	08.08.2016	Pursuing coursework, Research Title yet to be finalised	31.12.2020	No	N/A