

## SHARDA UNIVERSITY

List of Research Scholars who were awarded the Ph.D. degree ; as on 16-07-2020

S. N.	Enrollment No.	Scholar's Name	Subject	School	Name of Supervisor	Name of Co-Supervisor	Title of the Ph.D. thesis	Date of viva
1	2010002573	Dr. Prabhjot Kaur	Computer Science and Engineering	SET	Prof. A. K. Soni	Prof. Anjana Gosain	Soft Computing Based Image Segmentation of Noisy Digital Images	28-05-2015
2	2010002609	Dr. Anupama Kaushik	Computer Science and Engineering	SET	Prof. A. K. Soni	Dr. Rachna Soni	Software Cost Estimation Based on Soft Computing Techniques	30-06-2015
3	2010002575	Dr. Rajiv Kumar	Computer Science and Engineering	SET	Dr. Kiran Kumar Ravulakollu	Dr. Rajesh Bhat	An Integrated Research Environment for Devnagari Optical Document Recognition	30-06-2015
4	2010002578	Dr. Ashok Kumar Sahoo	Computer Science and Engineering	SET	Dr. Kiran Kumar Ravulakollu		Computer Recognition of Indian Sign Language	09-09-2015
5	2010002576	Dr. Pradepta Kumar Sarangi	Computer Science and Engineering	SET	Dr. Kiran Kumar Ravulakollu		Odia Reading Machine for Handwritten Character Recognition	09-09-2015
6	2010002612	Dr. Ritika Wason	Computer Science and Engineering	SET	Prof. A.K. Soni	Prof. M. Qasim Rafiq	Automata-Based Software Reliability Model	31-10-2015
7	2011230102	Dr. Deo Raj Tiwari	Mechanical Engineering	SET	Dr. G. P. Sinha	Dr. N. K. Samria	Formulation and Analysis of a Mathematical Model of Combustion Chamber for Efficiency Improvement of a Diesel Engine	28-12-2015
8	2010002610	Dr. Ramjeet Singh Yadav	Computer Science and Engineering	SET	Prof. A. K. Soni	Dr. Saurabh Pal	Modeling Academic Performance Evaluation Using Soft Computing Techniques	29-01-2016
9	2010002572	Dr. Ruchi Gupta	Computer Science and Engineering	SET	Prof. A. K. Soni	Dr Pankaj Agarwal	Improved Multiple Sequence Alignment by Genetic Algorithm	09-05-2016
10	2010002622	Dr. Mandeep Kaur	Computer Science and Engineering	SET	Prof. A. K. Soni	Dr. M.Qasim Rafiq	Thought Recognition: Knowledge Discovery from EEG Signals and Classifying by Classifier Ensemble	08-09-2016
11	2010002588	Dr. Arvind Kumar	Materials Technology	RTDC	Prof. S. K. Mishra	Dr. Vinay K. Verma	Study of MPB in Pb Substituted Piezoelectric Materials	05-09-2016
12	2011230083	Dr. Sandeep Nath Mathur	Computer Science and Engineering	SET	Prof. A. K. Soni	Dr. Girish Sharma	Requirement Modeling Using Agent Oriented Approach for a Non Fading Data Warehouse	06-08-2016
13	2010002588	Dr. Ruchira Aneja	Electronics and Communication Engineering	SET	Prof. A. H. Siddiqui		Image Compression of Biomedical Imaging Modalities Using Wavelets and its Variants	07-11-2016
14	2012005937	Dr. Okoye Francis Nnaemeka	Civil Engineering	SET	Prof. Satya Prakash		Strength Characteristics of Green Concrete	10-11-2016
15	2010002620	Dr. Vivek Kumar Singh	Physics	SBSR	Prof. P. K. Singh		Studies on Ammonium Iodide Doped Polymer Solid Electrolytes and their Applications in Dye Sensitized Solar Cells	24-09-2015
16	2010002600	Dr. Amit Saxena	Physics	SBSR	Prof. Bhaskar Bhattacharya		Studies of Mixed Conducting Polymer Electrolytes	15-03-2016
17	2010002586	Dr. Divya Singh	Physics	SBSR	Prof. Bhaskar Bhattacharya		Ion Beam Modification of PEO Based Polymer Electrolytes	06-08-2016
18	2010002589	Dr. Nitin Appa Jadhav	Chemistry	SBSR	Prof. Bhaskar Bhattacharya		Studies on Modification of Working Electrode for Dye Sensitized Solar Cells	27-09-2016
19	2010002644	Dr. Sonal Agrawal	Chemistry	SBSR	Prof. N. B. Singh		Removal of Heavy Metals and Dyes from Water Using Polymer Nanocomposite	18-10-2016
20	2010002613	Dr. Jayram Singh	Chemistry	SBSR	Prof. N. B. Singh		Solidification and Simulation Studies of Organic Eutectic Materials	20-10-2016
21	2010002601	Dr. Manish Sharma	Environmental Science	SBSR	Dr. Hari Shankar Shyam		Seasonal Characteristics and Dynamics of Atmospheric Aerosols	02-04-2016
22	2010002571	Dr. Ankur Agarwal	Management	SBS	Prof. Y. P. Singh		Determinants of Corporate Capital Structure: Evidence from India	29-12-2015
23	2010002565	Dr. Monica Agarwal	Management	SBS	Prof. Daleep Parimoo		Job Stress in Working Women Professionals in National Capital Region of Delhi: An Empirical Study	08-02-2016
24	2010002583	Dr. Noor-E-Zahra	Electronics and Communication Engineering	SET	Prof. A. H. Siddiqui		Analysis of Brain Signals and Images Using Wavelet and its Variants	21-11-2016
25	2010002645	Dr. Nivedita Singh	Biotechnology	SET	Prof. Shahana Mazumdar		QTL Mapping for Grain Quality Trait in Indian Rice Germplasm	01-12-2016
26	2010002618	Dr. Nagma Irfan	Mathematics	SBSR	Prof. A. H. Siddiqui		Data Mining with Wavelets	21-11-2016
27	2010002569	Dr. Gunjan Bhatnagar	Management	SBSR	Prof. Mukesh Chaturvedi		A Study of Higher Technical Educational Institutes in Western U.P. and NCR, with Special Reference to Qualification and Performance of Faculty in Delivering Quality Education	08-12-2016
28	2010002616	Dr. Shruti Singh	Environmental Science	SBSR	Prof. Rajesh Kumar		Study of Environmental Impacts and Associated Concern on Naradu Glacier, Himachal Pradesh	30-12-2016

29	2010002587	Dr. Garima Nagpal	Environmental Science	SBSR	Prof. N. B. Singh		Removal of Toxic Chemicals from Water Using Various Adsorbents	07-01-2017
30	2011230084	Dr. Rashmi Priyadarshini	Electronics and Communication Engineering	SET	Prof. R. M. Mehra		Development of Wireless Sensor Network for Campus Monitoring and Control	16-02-2017
31	2012005928	Dr. Pramod Kumar Sinha	Civil Engineering	SET	Prof. Rajesh Kumar		Impact of Climate Change on Water Availability in Reservoirs of Letaba River	18-04-2017
32	2010002574	Dr. Rohit Khokher	Computer Science and Engineering	SET	Prof. R.C. Singh		Biometric Identification using Multiple Traits	29-08-2017
33	2014000465	Dr. Firdous Hussain Beigh	Biotechnology	SET	Prof. Rita Singh Majumdar		Role of Stem Cell Factor BM11 in the Development of Prostate Cancer	01-12-2017
34	2012003429	Dr. Rahul Singh	Nano Science and Technology	SET	Prof. Bhaskar Bhattacharya		Bio-Polymer Electrolytes and their Electrochemical Applications	21-04-2017
35	2010002638	Dr. Bhaskar Dasgupta	Management	SBSR	Dr. Hari Shankar Shyam		Measuring the Effectiveness of Blue Ocean Strategy with Respect to Indian IT Industry	17-04-2017
36	2010002568	Dr. Kali Ram Gola	Management	SBSR	Prof. P.K. Aggarwal		Role of Commercial Banks in Development of SMEs in India [With Special Reference to the Sports Goods Industry in Meerut District, Uttar Pradesh, India]	29-08-2017
37	2010002596	Dr. Amitabh Mishra	Management	SBSR	Dr. Nisha Kant Ojha	Prof. Dharm Bir Singh	Marketing of Tourism Services in Eastern Part of Uttar Pradesh-India (A Study of Cultural Tourist's Perception)	25-09-2017
38	2013000017	Dr. Surendra Nath Shukla	Management	SBSR	Prof. M.P. Gupta	Prof. J.K. Sharma	Analysis of mHealth Effectiveness for Primary Care on Rural and Urban Population	19-09-2017
39	2010002626	Dr. Jaishanker Prasad Keshari	Electronics and Communication Engineering	SET	Prof. R.M. Mehra	Prof. B. K. Kanaujia	Design and Analysis of Microstrip Antenna Based on Active Integrated Device	17-10-2017
40	2011230095	Dr. Manisha Gupta	Management	SBSR	Dr. Hari Shankar Shyam		A Study on Changing Pattern of Consumer Behaviour with Increase in Large Retail Outlets (FMCG Sector)	19-12-2017
41	2010002564	Dr. Shadma Parveen	Management	SBSR	Prof. Daleep Parimoo		A Study of Impact of Faculty Development Training on the Teaching Competencies of Faculty Members in Technical Education	30-01-2018
42	2014000481	Dr. Solomon Babatunde Olaleye	Computer Science and Engineering	SET	Prof. Shri Kant		Security Issues in Enhancing Storage Spaces of Smartphones with Special Reference to Swarm Prediction Approach	15-02-2018
43	2010002570	Dr. Farida Khan	Management	SBSR	Prof. Anoop Pant	Dr. Shalini Sharma	Determinants of Consumer Preferences between Organized and Unorganized Retailing with Special Reference to Grocery Products: A Study of NCR Region	17-02-2018
44	2012018717	Dr. Ritu Paliwal	Biotechnology	SET	Prof. Rita Singh Majumdar	Prof. Rakesh Singh	Development of Simple Sequence Repeat (SSR) Enriched Library and Microsatellite Markers in <i>Tinospora Cordifolia</i>	19-02-2018
45	2013017087	Dr. Anu Kumar	Biotechnology	SET	Prof. Rita Singh Majumdar		Antibacterial Activity of Biosynthesized Silver Nanoparticles against Multi Drug Resistant Isolates	20-04-2018
46	2014014225	Dr. Onwurah Christian Obiekwe	Biotechnology	SET	Prof. Shahana Mazumdar		Characterization of Chlorophyta as Food Supplement	04-05-2018
47	2010002584	Dr. Monika Bajpai	Biotechnology	SET	Prof. Rita Singh Majumdar		Effect of Different Stresses on Antioxidant System of <i>Ocimum Sanctum</i> L. under Different pH Gradients and Characterization of Superoxide Dismutase	07-07-2018
48	2010002580	Dr. Rahis Kumar Yadav	Electronics and Communication Engineering	SET	Prof. R. M. Mehra	Prof. Pankaj Tripathi	Modeling and Simulation of Dual Channel Dual Material Gate AlGaIn/GaN High Electron Mobility Transistor (DCDMGHEMT)	15-09-2018
49	2010002591	Dr. Padmesh Tripathi	Mathematics	SBSR	Prof. A.H. Siddiqi		RElectronics and Communication Engineering nt Developments in Inverse Problems with Applications to Signal De-Noising	10-05-2018
50	2010002617	Dr. Amita Garg	Mathematics	SBSR	Prof. A.H. Siddiqi		Inverse Problems Related to Partial Differential Equations	14-05-2018
51	2011230086	Dr. Vandana Gupta	Chemistry	SBSR	Dr. Anupama Agarwal		Removal of Dyes from Aqueous Solution by using Non-Conventional Adsorbents	12-07-2018
52	2012003524	Dr. Shaktiman Singh	(Environmental Science)	SBSR	Prof. Rajesh Kumar		Study of Glacio-Hydrological Processes	05-05-2018
53	2014017463	Dr. Lydia Sam	(Environmental Science)	SBSR	Prof. Rajesh Kumar		Study of Dynamics of Himalayan Glaciers using Geospatial Techniques	25-07-2018
54	2010002619	Dr. Anemone Koul Chaku	(Physics)	SBSR	Prof. Bhaskar Bhattacharya		Effect of Corona Discharge on Polycrystalline Chalcogenide Materials	18-08-2018

55	2010002634	Dr. Nitendra Kumar	Mathematics	SBSR	Dr. Khurshheed Alam		Matrix Techniques in Data Mining	18-10-2018
56	2014006803	Dr. Saidu Nasiru Sulaiman	Management	SBS	Prof. Daleep Parimoo		Role of Open Innovation System in Small and Medium Enterprises (SMEs) Growth: An Empirical Study of Nigerian SMEs	25-05-2018
57	2010002635	Dr. Madhuranjan Vatsa	Marketing		Prof. Milindo Chakrabarti	Dr. Rajesh Kumar	Sustainable Green Marketing Strategy: A Case Study of Car Industry in India	09-07-2018
58	2013000049	Dr. Bithika Bishesh	Management	SBS	Prof. Shradha Malhotra		Analysis of Economic Growth from Special Economic Zones	27-09-2018
59	2013000121	Dr. Pallavi Tyagi	Human Resource Management	SBS	Dr. P. K. Aggarwal		Study of Organizational Performance with Reference to Employee Empowerment	06-10-2018
60	2010002639	Dr. Gunjan Garg	Management	SBS	Prof. Daleep Parimoo		Employee Motivation Challenges in Hospitality Sector: An Empirical Study of Hotel Industry in NCR	26-10-2018
61	2012018706	Dr. Mbonu Chikwelu Maduabuchi	Management	SBS	Prof. Milindo Chakraborty	Dr. Hari Shankar Shyam	Shift from Managerial to Entrepreneurial Economy: Comparative Performance of Managerial and Entrepreneurial Firms in Nigeria	28-11-2018
62	2011230108	Dr. Ezeanata Walter C.	Management	SBS	Prof. Daleep Parimoo		Leadership Development in the Nigerian Banking System	12-12-2018
63	2015009061	Dr. Mustafa Alhaji Isa	Biotechnology	SET	Prof. Rita Singh Mazumdar		Molecular Modeling and Docking of Target Proteins from Mycobacterium Tuberculosis	14-12-2018
64	2014016482	Dr. Algoni Umar Sheriff	Management	SBS	Prof. P. K. Agrawal	Prof. D. H. Balami	An Assessment and Analysis of the Challenges Faced by the Manufacturing Sector in Developing Countries: A Case Study of Nigeria	21-01-2019
65	2010002566	Dr. Ritesh Batra	Management	SBS	Prof. Daleep Parimoo		A Study on Relationship between Drama Intervention and Employability of Professional College Students	07-02-2019
66	2014017269	Dr. Sunil Kumar Saxena	Chemistry	SBSR	Prof. N. B. Singh		Characterization of High Strength Geopolymer Cement Mortars	14-02-2019
67	2012018436	Dr. Aarti Sharma	Management	SBS	Dr. Mridul Dharwal	Prof. Santoshi Sengupta	A Study on Interventions in Work Engagement and their Impact on Human Resource	25-03-2019
68	2015002855	Dr. Onuegbu Chris Uzo-God	Nano Science and Technology	SET	Dr. Anupam Agarwal	Prof. N. B. Singh	Dietary effects of nano feed additives on growth performance of catfish	04-05-2019
69	2012018483	Dr. A. Ambikapathy	Electrical and Electronics Engineering	SET	Prof. Gajendra Singh		Study of photovoltaic system integrated with power grids	04-10-2019
70	2013000103	Dr. Amit Sachdeva	Material Technology	SET	Prof. P.K.Singh		Use of Nanofillers for Modification of Properties of Polymer Electrolyte	07-08-2019
71	2015017705	Aina Adetutu Deborah	Law	SOL	Dr. Mehanathan		Comprative study of Nigerian and Indian Laws with respect to sexual harassment at legal institutions as workplace	21-08-2019
72	2011230129	Dr. Riju Singh Agarwal	Management	SBS	Dr. Naveen Gupta		Psychographic Analysis of Environment Conscious Consumer	10-03-2019
73	2011230099	Dr. Mohammad Arif	Environmental Science	SBSR	Dr. Rajesh		Modeling of Black Carbon Emission and its Impact	10-05-2019
74	2013000110	Dr. Annubhawi Annu	Nanoscience & Technology	SET	Prof. Bhaskar Bhattacharya		Synthesis and Characterization of Polymer Carbon Nanocomposites	19-10-2019
75	2013000035	Dr. Ranjita Panda	Physics	SBSR	Prof. R.C. Singh		Propagation of electromagnetic wave through meta materials	11-04-2019
76	2015003705	Dr. Shatrughan Singh	Mechanical Engineering	SET	Prof. Bhim Singh		Investigation on BaTiO3 based lead free ferroelectric ceramics for energy storage and thermal energy harvesting applications	11-08-2019
77	2010002642	Dr. Jaya Sinha	Computer Science and Engineering	SET	Prof. Shri kant		Agent Based Runtime Software Evolution	11-09-2019
78	2012000094	Dr. Meenu Kalra	Civil Engineering	SET	Prof. N.B. Singh		Properties and Durabilities of Concrete Made From Blended Cement	18-11-2019
79	2012005922	Dr. Surabhi Yadav	Management	SBS	Prof. Harishankar Shyam		Corporate Social Responsibility: Analysis of Knowledge, attitude and practices in small and medium Enterprises	26-11-2019
80	2010002630	Dr. Praval Pratap	Biotechnology	SET	Prof. Rita Singh Majumdar		Study on Genetic Variation for Tolerance against Alternaria brassicae infecting oilseed Brassica	30-11-2019
81	2010002606	Dr. Amrita	Computer Science and Engineering	SET	Prof. Shri Kant		An Intelligent Ensemble Based System For Detecting and Combating Intrusion in Computer Network	12-09-2019
82	2010002599	Dr. Akshansha Chauhan	Environmental Sciences	SBSR	Dr. Rajesh Kumar		Impact of Air Pollution over Indo-Gangetic plains	14-12-2019
83	2010002577	Dr. Saurabh Sharma	Computer Science and Engineering	SET	Dr. Rashi Agarwal		Automatic Discovery of Quality of Service Parameters in Mobile ADHOC Networks	20-12-2019

84	2011230094	Dr. Fehmina Khalique	Management	SBS	Dr. Daleep Parimoo		Cultural Implication of Transfer of HR practices in foreign MNCs and emperical study of IT sector in NCR	23-12-2019
85	2015017176	Dr. Ogunmola Gabriel Ayodeji	Management	SBS	Dr. Vikas Kumar		Web analysis approach for E-business development: Case of Indian online retail industry	23-12-2019
86	2011230089	Dr. Shilpa Wadhwa	Management	SBS	Dr. Daleep Parimoo		A study of human resource practices to high performance work systems - Indian context	24-12-2019
87	2010002592	Dr. Ruchi Agarwal	Mathematics	SBSR	Prof. Khursheed Alam	Dr. C.S. Salimath	Application of wavelets to various Mathematical Models arising in Mathematical Physics and Engineering	17-01-2020
88	2014015647	Dr. Masood Alam	Mathematics	SBSR	Prof. Shri Kant	Prof. A. H.Siddiqui	Inverse Problem in Heat Conduction	18-01-2020
89	2014001480	Dr. Ramesh Kumar	Environmental Sciences	SBSR	Prof. Rajesh Kumar		Hydro-geochemical Characteristics of Shaune Glacier	18-01-2020
90	2010002647	Dr. Dr. Pratap Singh	Physics	SBSR	Prof. P.K. Singh		Development of Conducting composite materials for electrochemical applications	18-01-2020
91	2014002896	Dr. Dr. Shalini Mittal	Management	SBS	Prof. Anoop Pant		Impact of Differentiated Retail Banking on the Indian Banking System	21-01-2020
92	2010002629	Dr. Shivangi Johari	Biotechnology	SET	Prof. Shahana Mazumder		Molecular characterization and coat protien expression for production of poly clonal antibodies against banana bunchy top virus (BBTV)	20-02-2020
93	2015017667	Dr. Abubakar Hamisu Mitinyawa	Chemistry	SBSR	Dr. Geeta Durga	Prof. Anuradha Mishra	Polysaccharide composites: Synthesis, Characterization and their potential azpplication in water remediation	20-02-2020
94	2010002625	Dr. Neeta Pandey	Chemistry	SBSR	Prof. N.B.Singh	Dr. Saroj K Shukl	Polymer nanocomposite and purification of water	28-02-2020
95	2013000178	Dr. Sandhya Gupta	Physics	SBSR	Prof. Bhaskar Bhattacharya		Ionic liquid doped peo based polymer eletrolytes	10-06-2020
96	2010002651	Dr.Naven	Management (Finance)	SBS	Dr. Nisha Kant Ojha		Impact of income growth on four wheelers consumption in rural areas of Greater Noida an empirical study since 1995	23-06-2020
97	2010002579	Dr Shashank Sahu	Computer Science and Engineering	SET	Dr. Rashi Agarwal	Dr. Rajesh Kumar Tyagi	Evolving Agents in Evolutionary Software Systems	26-06-2020
98	2012018718	Dr. Pushyanti Shukla	Mass Communication		Dr. Eqbal Ahmad	Prof. S.K. Mishra	Technological determinism and television news channels: an analysis on content and presentation	09-07-2020
99	2015017696	Dr. Ahmad Garba Khaleel	Managaement	SBS	Prof. Milindo Chakraborty	Prof . Mridul Dharwal	Modeling Optimal Mix of Technology Investment and Policy for Renewable Energy Transition in Developing Countries	13-07-2020
100	2015017657	Dr. Najib Hamisu Umar	Electrical and Electronics Engineering	SET	Dr. Pallaavi Gupta	Dr. Chandan Banerjee	Performance and Degradation Analysis of Fielded Photovoltaic Module	14-07-2020