## Ph.D. Degree awarded by Sharda University till September 12, 2018

SL.	System ID	School	Discipline	Name	Guide	Co-Guide	Date of Viva	Nationality	Title of Research
1	2010002588	RTDC	Material Science	Arvind Kumar	Prof. S.K. Mishra	Prof. Vinay Kumar Verma	2016-09-05	Indian	Study of MPB in Pb subsituted piezoelecttric materials
2	2010002600	RTDC	Material Science	Amit Sexana	Prof. Bhaskar Bhattacharya		2016-03-15	Indian	Studies of mixed conducting polymer electrolytes
3	2010002626	RTDC	NST	Jai Shankar Prasad Keshari	Prof. R.M. Mehra	Prof. B. K. Kanaujia	2017-10-17	Indian	Design and analysis of microstrip antenna crystal polymer based on liquid substrate
4	2010002569	SBS	Management	Gunjan Bhatnagar	Prof. Mukesh Chaturvedi	Prof. Shailni Sharma	2016-12-08	Indian	A study of higher technical educational institutes in western UP and NCR with special reference to qualification and performance of faculty in delivering quality education
5	2010002638	SBS	Management	Bhaskar Das Gupta	Dr. Hari Shankar Shyam		2017-04-17	Indian	Measuring the effectivenes of blue ocean strategy with respect to Indian IT industry
6	2013000017	SBS	Management	Surendra Nath Shukla	Prof. M.P. Gupta	Prof. J.K. Sharma	2017-09-19	Indian	Analysis of M health effectiveness for primary care on rural and urban population
7	2010002596	SBS	Management	Amitabh Mishra	Dr. Nisha Kant Ojha	Prof. Dharm Bir Singh	2017-09-25	Indian	Marketing of tourism services in Eastern part of Uttar Pradesh India (A study of cultural tourist's perception)
8	2011230095	SBS	Management	Manisha Gupta	Dr. Hari Shankar Shyam		2017-12-19	Indian	A study on changing pattern of consumer behaviour with increase in large retail outlets (FMCG sector)
9	2010002564	SBS	Management	Shadma Parveen	Prof. Daleep Parimoo	Prof. R.N. Mathur	2018-01-30	Indian	A Study of impact of faculty development training on the teaching competencies of faculty members in technical education
10	2010002570	SBS	Management	Farida Khan	Dr. Anoop Pant	Dr. Shalini Sharma	2018-02-17	Indian	Determinants of consumer preferences between organized and Unorganized retailing with special reference to grocery products: A study of NCR Region
11	2010002635	SBS	Management	Madhu Ranjan Vatsa	Prof. Milindo Chakraborty	Prof. Rajesh Kumar	2018-07-09	Indian	Sustainable green marketing strategy a case study of car industry in India
12	2014006803	SBS	Management	Nasiru Saidu Sulaiman	Prof. Daleep Parimoo	Prof. Shradha Malhotra	2018-05-25	Nigeria	Role of open innovation system in small and medium enterprises (SMEs) growth: An Empirical study of nigerian SMEs
13	2010002538	SBS	Management (Finance)	Kali Ram Gola	Prof. P.K. Agarwal		2017-08-29	Indian	Role of commercial banks in development for SMEs in India (With special reference to the sport goods industry in Meerut district UP)
14	2010002571	SBS	Management	Ankur Agarwal	Prof. Y.P. Singh		2015-12-29	Indian	Determinants of corporate capital structure: Evidence from India
15	2010002565	SBS	Management	Monica Agarwal	Prof. Daleep Parimoo		2016-02-08	Indian	Job stress in working women professionals in national region of Delhi: An emprical study
16	2010002589	SBSR	Chemistry	Nitin Appa Jadhav	Prof. Bhaskar Bhattacharya		2016-09-27	Indian	Studies on modification of working electrode for dye sensitized solar cells
17	2010002644	SBSR	Chemistry	Sonal Agrawal	Prof. N.B. Singh		2016-10-18	Indian	Removal of Heavy metals and dyes from water using polymer nanocomposites
18	2010002613	SBSR	Chemistry	Jayram Singh	Prof. N.B. Singh		2016-10-20	Indian	Solidification and simulation studies of organic eutectic materials
19	2011230086	SBSR	Chemistry	Vandana Gupta	Dr. Anupama Agarwal	Prof. M.K. Singh	2018-07-09	Indian	Removal of dyes from aqueous solution by using non- conventional adsorbents

## Ph.D. Degree awarded by Sharda University till September 12, 2018

20	2010002601	SBSR	Env. Sc.	Manish Sharma	Prof. Rajesh Kumar	Prof. R.P. singh	2016-04-02	Indian	Seasonal characteristics and dynamics of atmospheric
$\vdash$							1		aerosols Study of environmental impacts and associated
21	2010002616	SBSR	Env. Sc.	Shruti Singh	Prof. Rajesh Kumar	Prof. S.S. Randhawa	2016-12-30	Indian	concern on Naradu Glacier Himachal Pradesh
22	2010002587	SBSR	Env. Sc.	Garima Nagpal	Prof. N. B. Singh		2017-01-07	Indian	Removal of Toxic chemicals from water using various adsorbents
23	2012003524	SBSR	Env. Sc.	Shaktiman Singh	Prof. Rajesh Kumar		2018-05-05	Indian	Study of glacio hydrological processes
24	2014017463	SBSR	Env. Sc.	Lydia Sam	Prof. Rajesh Kumar		2018-07-25	Indian	Study of dynamics in Himalayan galciers using geospacial techniques
25	2010002618	SBSR	Mathematics	Nagma Irfan	Prof. A.H. Siddiqi		2016-11-19	Indian	Data mining with wavelets
26	2010002591	SBSR	Mathematics	Padmesh Tripathi	Prof. A.H. Siddiqi		2018-05-10	Indian	Recent devlopment in inverse problems with applications to signal de-noising
27	2010002617	SBSR	Mathematics	Amita Garg	Prof. A.H. Siddiqi		2018-05-14	Indian	Inverse problems related to partial differential equations
28	2010002620	SBSR	Physics	Vivek Kumar Singh	Prof. P.K. Singh		2015-09-24	Indian	Studies on ammonium iodide doped polymer solid electolytes and their applications in dye sentisized solar cells
29	2010002586	SBSR	Physics	Divya Singh	Prof. Bhaskar Bhattacharya		2016-08-06	Indian	Ion beam modification on PEO based polymer elctrolytes
30	2012003429	SBSR	Physics	Rahul Singh	Prof. Bhaskar Bhattacharya		2017-04-21	Indian	Bio polymer electrolytes and their eletrochemical applications
31	2010002619	SBSR	Physics	Anemone Koul Chaku	Prof. Bhaskar Bhattacharya		2018-08-18	Indian	Effect of Corona discharge on Polycrystalline chalcogenide materials
32	2010002645	SET	Biotechnology	Nivedita Singh	Prof. Shahana Majumder		2016-12-01	Indian	QTL mapping for grain quality trait in Indian rice germ plasm
33	2012018717	SET	Biotechnology	Ritu Paliwal	Prof. Rita Singh Mazumdar	Prof. Rakesh Singh	2018-02-19	Indian	Development of simple sequence repeat (SSR)enriched library and microsatellite markers in Tinospora cordifolia
34	2013017087	SET	Biotechnology	Anu Kumar	Prof. Rita Singh Majumdar		2018-04-20	Indian	Antibacterial activity of biosynthesized silver nanoparticles against multi drug resistant isolates
35	2014014225	SET	Biotechnology	Onwurah Christian Obiekwe	Prof. Shahana Majumder	Dr. Pankaj Taneja	2018-05-04	Nigeria	Characterization of chlorophyta as food supplement
		SET	Biotechnology	Monika Shukla	Prof. Rita Singh Majumdar		2018-07-07	Indian	Effect of different stresses on antioxidant system of Ocimum sanctum L under different pH gradients and characterization of superoxide dismutase
37	2012005937	SET	CE	Okoye Francis Nnaemeka	Prof. Satya Prakash		2016-11-10	Nigeria	Strength characterictics of green concrete
38	2012005928	SET	CE	Pramod Kumar Sinha	Prof. Rajesh Kumar		2017-04-18	South Africa	Impact of climate change on water availibility in resource of lebata river
39	2010002573	SET	CSE	Prabhjot Kaur	Prof. A.K. Soni	Prof. Anjana Gosain	2015-05-28	Indian	Soft computing based image segmentation of noisy digital images
40	2010002575	SET	CSE	Rajiv Kumar	Dr. Kiran K. Ravulakollu		2015-06-30	Indian	An integrated research environment for devnagari optical document recognition
41	2010002609	SET	CSE	Anupama Kaushik	Prof. A.K. Soni	Prof. Rachana Soni	2015-06-30	Indian	Software cost estimation based on soft computing techniques
42	2010002576	SET	CSE	Pradeepta Kumar Sarangi	Dr. Kiran K. Ravulakollu		2015-09-09	Indian	Odia reading machine for handwritten character recognition
43	2010002578	SET	CSE	Ashok Kumar Sahoo	Dr. Kiran K. Ravulakollu		2015-09-09	Indian	Computer recognition of Indian sign language

## Ph.D. Degree awarded by Sharda University till September 12, 2018

44	2010002612	SET	CSE	Ritika Wason	Prof. A.K. Soni		2015-10-31	Indian	Automata based software reliability model
45	2010002610	SET	CSE	Ramjeet Singh Yadav	Prof. A.K. Soni	Prof. Saurabh Pal	2016-01-29	Indian	Modeling academic performance evaluation using soft computing techniques
46	2010002572	SET	CSE	Ruchi Gupta	Prof. A.K. Soni	Prof. Pankaj Agarwal	2016-05-09	Indian	Improved multiple sequence alignment by genetic algorithm
47	2011230083	SET	CSE	Sandeep Nath Mathur	Prof. A.K. Soni	Prof. Girish Sharma	2016-08-06	Indian	Requirement modeling using agent oriented approach for a nonfading data wave house
48	2010002622	SET	CSE	Mandeep Kaur	Prof. A.K. Soni	Mohd. Quasim Rafiq	2016-09-08	Indian	Thought recognition: knowledge from EEG signals and classifying by classifier ensemble
49	2010002574	SET	CSE	Rohit Khokkar	Prof. R.C. Singh		2017-08-29	Indian	Biometric identification using multiple staits
50	2014000465	SET	Biotechnology	Firdous Hussain Beigh	Prof. Rita Singh Majumdar		2017-12-01	Indian	Role of stem cell factor BMI1 in the development of rpostate cancer
51	2014000481	SET	CSE	Olaleye Babatunde Solomon	Dr. Shri Kant		2018-02-15	Indian	Security issues in enhancing storage spaces of smartphones with special reference to swarn prediction approach
52	2011230081	SET	ECE	Ruchira Aneja	Prof. A.H. Siddiqi		2016-11-07	Indian	Image compression on Biomedical imaging modalities using wavelets and its variants
53	2010002583	SET	ECE	Noor-E-Zahra	Prof. A.H. Siddiqi		2016-11-19	Indian	Analysis of brain signals and images using wavelet and its variants
54	2011230084	SET	ECE	Rashmi Priyadarshini	Prof. R.M. Mehra	Prof. S.R.N. Reddy	2017-02-16	Indian	Development of wireless sensor network for campus monitoring and control
55	2011230102	SET	ME	Deo Raj Tiwari	Prof. G.P. Sinha	Prof. N.K. Samria	2015-12-28	Indian	Formulation and analysis of a mathematical model of combustion chamber for optimal design of piston of a deisel engine

## Abbreviations:

CE : Civil Engineering

CSE : Computer Science and Engineering

ECE : Electronics and Communication Engineering

Env. Sc. : Environmental Science
ME : Mecchanical Engineering
NST : Nano Science and Technology

RTDC : Research and Technology Developnment Centre

SBS : School of Business Studies

SBSR : School of Basic Science and Research
SET : School of Engineering and Technology