School of Engineering

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S.No.	Name - Cal - DI D			Computer Science & Engineering	ıg			71 6
3.140.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Year of Recognition as a Research Guide
1	Ms. Pragati Upadhayaya	CSE	Prof. Narendra Kohli	Enhancing the Frequency of Temporal Patterns through Special Constraints	2015	2022	Yes	2015
2	Mr. Anand Handa	CSE	Prof. Narendra Kohli	Multi model recognition system using different biometric features	2015	2021	Yes	2015
3	Mr. Mayur Rahui	CSE	Prof. Narendra Kohli	Facial expression recognization using hidden markup language	2013	2021	Yes	2013
4	Rekhnath Singh	CSE	Prof. Raghuraj Singh	Semantic Integration of Distributed Databases	2013	2020	Yes	2013
5	Prashant Kumar Mishra	CSE	Prof. Raghuraj Singh	Issues of Reliability in Mobile Agent based Systems	2013	2018	Yes	2013
6	Sushil Kumar	CSE	Dr. Bipin Kumar Tripathi	On the quaternionic domain neuron models with fast learning algorithm	2014	2017	Yes	2014
7	Vikas Yadav	CSE	Dr. Vandana Dixit Kaushik	Efficient algorithms to analyze Big Data for 2D/3D Medical Images	2013	2017	Yes	2013
8	Monika Verma	CSE	Dr. Vandana Dixit Kaushik	Efficient De-blurring and De-fogging algorithms for static/moving 2D Images	2013	2017	Yes	2013

				Electrical Engineering				
S.No.	Name of the PhD	Name of the	Name of the guide/s	Title of the thesis	Year of	Year of PhD	Whether recognised as a	Year of
	scholar	Department			registration of	awarded	Research Guide for	Recognition as a
					the scholar		Ph.D./D.M/M.Ch./D.N.B	Research Guide
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					Maria Barriera		speciality/D.Sc./D'Lit	
							(YES/NO)	
1	Neha Gupta	EE	Dr. Yaduvir Singh	An Efficient Maximum Power Point	2014	2020	Yes	2004
				Tracking algorithm and Control for				
				Variable Speed WECS				

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10/01/23 Dean, R&D

Electronics Engineering Year of Whether recognised as a Year of PhD Name of the guide/s Year of Name of the Title of the thesis S.No. Name of the PhD Recognition as a Research Guide for registration of awarded scholar Department Research Guide Ph.D./D.M/M.Ch./D.N.B the scholar Super speciality/D.Sc./D'Lit (YES/NO) 2008 Yes Electronics 2021 Mr. Deo Chandra Dr. Rachana Asthana Protection and restortaion in optical 2014 Jaiswal Engineering networks using p cycles Yes 2008 Electronics 2021 2 Ms. Prerna Dr. Rachana Asthana Study and development of fault restoration 2014 Engineering techniques in WDM network. 2011 Yes Ms. Shivani Dixit 2021 Electronics Dr. Manoj K. Shukla 2014 "Performance Evaluation of SC-FDMA-Engineering IDMA Scheme in Acoustic Environment " Yes 2011 Ms. Prachi Shukla 2013 2020 Electronics Dr. Manoj K. Shukla Underwater Wireless Communication Engineering using IDMA Schme

				Mechanical Engineering				
S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Year of Recognition as a Research Guide
1	Mohit	Mechanical Engg. Dept.	Dr. Anand Kumar	Polymer Composite Based Microwave absorber	2014	2020	Yes	2011
2	Kishan Pal Singh	Mechanical Engg. Dept.	Dr. Onkar Singh	Thermodynamic analysis on solar diffusion absorption system	2013	2019	Yes	2000
3	Mayank Maheshwari	Mechanical Engg. Dept.	Dr. Onkar Singh	Thermodynamic analysis of combined power cycle with ammonia water mixture for power generation	2015	2019	Yes	2000
4	Mukesh Kumar	Mechanical Engg. Dept	Dr. Onkar Singh	Investigations on CI engine performance, emission and its limitation using biodiesels from jatropha, mahua and neem oils in Indian conditions		2018	Yes	2000
5	Anoop Kumar Shukla	Mechanical Engg. Dept.	Dr. Onkar Singh	Thermodynamic analysis of gas/steam combined cycle with different means of inlet air cooling	2013	2017	Yes	2000

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School of Chemical Technology Chemical Engineering

S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Recognition as a Research Guide
1	Gazi Mohammad Sawood	Chemical	Dr SK Gupta	Removal of Arsenate from water using metal oxide/hydroxide modified activated	2015	2022	Yes	2017
2	Tulika Gaur	Chemical	Dr A Sood	carbon Modeling of particle size distribution in Butyl Acrylate Emulsion Polymerization	2014	2021	Yes	2017
3	Rajesh Kumar	Chemical	Prof Ram Prasad	Studies on the improvement of cold flow properties of biodiesel		2018	Yes	2017

Food Technology

S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Year of Recognition as a Research Guide
1	Ms. Somuya Rathod	Food Technology	Prof. Karunakar Singh	Studies on production, characterization and utilization of Pearl Millet flour	2013	2019	Yes	2014
2	Mr. Mahendra Kumar	Food Technology	Prof. Alak Kumar Singh	Toxic heavy metal removal from waste water through biosorption process water through biosorption process	2014	2019	Yes	2015
3	Mr. Ravi Kumar	Food Technology	Prof. Alak Kumar Singh	Production of clarified juices from some Indian tropical fruits by application of enzymes	2014	2019	Yes	2015

Plastic Technology

S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Year of Recognition as a Research Guide
1	Miss Shipra Agnihotri	Plastic Technology	Prof. Reena Singhal	Synthesis and Characterization of Multicomponent superabsorbent Hydrogels based on Sodium salts of Alginic Acid, Humic Acid and Acrylic acid	2013	2021-22	Yes	1999
2	Mr. Shrawan Kumar Shukla	Plastic Technology	Prof. Deepak Srivastava / Dr. Arun Maithani	Studies on cardanol based resin systems for application in protective coating	2011	2018-19	Yes	2002

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				Paint Technology				
S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Recognition as a
3	Mr. Shiv CharanPrajapati	Paint Technology	Dr. PK Kamani	Preparation & Characterization of Acrylic Based Anticorrosive Eco-friendly Coating	2013	2021	Yes	1997
2	Mr. Shrawan Kumar Shukla	Paint Technology	Dr. Arun Maithani	Studies on Cardenol based resin system for the application in protective coatings	2014	2018	Yes	2009
1	Mr. Abhishek Kumar Srivastava	Paint Technology	Dr. Arun Maithani& Dr. Pramod Kumar	Synthesis and characterization of ecofriendly coatings based on PU acrylate resins and their blends epoxy acrylate resin	2013	2017	Yes	2009 and 1998

School of Basic & Applied Sciences Chemistry

S.No.	Name of the PhD	Name of the	Name of the guide/s	Title of the thesis	Year of	Year of PhD	Whether recognised as a	Year of
	scholar	Department			registration of	awarded	Research Guide for	Recognition as a
				The state of the s	the scholar		Ph.D./D.M/M.Ch./D.N.B	Research Guide
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							speciality/D.Sc./D'Lit	
							(YES/NO)	
1	Ms. Shefali Jaiswal	Department of	Dr. Santosh Kumar/ Dr.	Nucleophilic Addition Mediated Chitosan	2017	2021	Yes	2017
		Chemistry	P. K. Dutta	Nanoplatforms for Gene Transfection and				
				Drug Delivery				

Mathematics

S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit	Year of Recognition as a Research Guide
5	Chhama Awasthi	Mathematics	Prof. S. U. Siddiqui	Mathematical modelling of blood flow problems through blood vessel	2015	2021	(YES/NO) YES	1995
4	Anuradha Singh	Mathematics	Prof. S. U. Siddiqui	Mathematical Modeling in biomechanical aspect of circulatory system	2013	2019	YES	1995
3	Geeta	Mathematics	Prof. S.U. Siddiqui	Mathematical Modeling of transport phenomena in circulatory system	2010	2018	YES	1995

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2	Nivedita Gupta	Mathematics	Prof. Rekha Bali	Study of non-Newtonian fluids and	2014	2018	YES	1988
				transport of nano-particles in normal and				
				stenotic blood vessels			*ma	1990
1	Swati Srivastava	Mathematics	Prof. Ram Autar	Mathematical modelling of intraocular	2009	2017	YES	
				flow phenomena				

S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Physics Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Year of Recognition as a Research Guide
1	Dr.Savita Singh	Physics	Dr. S.K.Sharma	Fabrication, Characterization and Morphology of Natural Particle Reinforced Epoxy Polymer	2015	2021	Yes	
2	Dr.Suresh Kumar Sharma	Physics	Prof.R.K.Shukla	Photoconductivity and ac Conductivity in Ag Doped Chalcogenide Glasses	2013	2017	Yes	2001
3	Dr.Karishma Singh	Physics	Dr. S.K.Sharma	Iso-Conversional Kinetics Study of Non- Isothermal Crystallization in Glassy Semiconductors	2014	2017	Yes	2008

School of Humanities and Social Sceinces Humanities and Social Sceinces

S.No.	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	awarded	Whether recognised as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit (YES/NO)	Recognition as a
1	Dr. Harshmit Kaur Saluja	Humanities	Dr. Vinod Kumar Yadav	"Impact of Interactive Advertisement on consumers in India: An empirical study of Kanpur city"	2017	2022	Yes	2011

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