

S. No.	Name of Scholar	Year	Title of the Thesis	Supervisor
1	Dr. Santosh Kumar Upadhyay	1977	Kinetics of the oxidation of some α -aminoacids by ferricyanide	Dr. M. C. Agrawal
2	Dr. Bachcan Singh Rawat	1979	Kinetics and mechanism of oxidation by n-chlorobenzamide	Dr. M. C. Agrawal
3	Dr. Akshay Kumar Shukla	1985	Studies of ionic initiated polymerization of vinyl monomers.	Dr. A. K. Srivastava
4	Dr. Sujata Saini	1986	Studies on polymerization of vinyl monomers in presence of heterocyclic ylide.	Dr. A. K. Srivastava
5	Dr. Shailendra Kumar Nigam	1987	Studies of copolymerization of vinyl monomers in the presence of a dipolar compound.	Dr. A. K. Srivastava
6	Dr. Paritosh Kumar	1987	Studies on polymerization of electron acceptor/ electron donor monomer in the presence of 1,3-dipolar compound.	Dr. A. K. Srivastava
7	Dr. Neeta Tewari	1989	Studies on template polymerization of vinyl monomers.	Dr. A. K. Srivastava
8	Dr. Purna Shukla	1991	Polymerization of vinyl monomers in the presence of some compounds of V group elements.	Dr. A. K. Srivastava
9	Dr. Urvi Bhatnagar	1991	Polymerization of vinyl monomers in presence of ylide/Metal (Bi/Sb/Ni/Co) acrylate.	Dr. A. K. Srivastava
10	Dr. Sanjay Kumar Awasthi	1991	Kinetics of template polymerization of vinyl monomers.	Dr. A. K. Srivastava
11	Dr. Bharti Chaturvedi	1993	Studies on polymerization of Chromium acrylate	Dr. A. K. Srivastava
12	Dr. Manjeet Anand	1993	Studies on synthesis and properties of epoxy resins in presence of metal acrylates.	Dr. A. K. Srivastava
13	Dr. Bhagwan Prakash	1993	Some aspects of radical polymerization of acrylic monomers.	Dr. A. K. Srivastava
14	Dr. Pragyan Mohan	1996	Synthesis & characterization of epoxy resins & polymer alloys containing metal (Bi/Sb/Ni/Co) acrylate.	Dr. A. K. Srivastava
15	Dr. Gopal Shanker Mishra	1996	Polymerization in the presence of Ylide containing 15 th group	Dr. A. K. Srivastava

			element.	
16	Dr. A. V. Ramesh Kumar	1998	Mössbauer spectroscopy of corrosion products of steel exposed to different environments.	Dr. A. K. Srivastava
17	Dr. Manmeet Kaur	2000	Ylides as new novel photoinitiators for vinyl monomers.	Dr. A. K. Srivastava
18	Dr. Anjali Babbar	1986	Epoxy-novlolak block copolymers – A kinetic study.	Dr. G. N. Mathur
19	Dr. A. K. Srivastava	1979	Kinetic study of copolymerization of styrene with methylmethacrylate in presence of a complexing agent.	Dr. G. N. Mathur
20	Dr. Anuradha Shukla	1985	Study on polymerization of vinyl monomers in presence of sulfur ylide.	Dr. G. N. Mathur
21	Dr. Anita Bawa	1989	Chemistry of 3-nitro cycloalkanes & their acetals and synthesis of Vit. D ₃ metabolites.	Dr. R. K. Saxena
22	Dr. R R Bhatnagar	1986	Studies on Synthetic Inorganic Ion Exchangers	Dr. D. K. Singh
23	Dr. Anjana Darbari	1987	Synthesis and Analytical Applications of Inorganic Ion-Exchangers and Chelating Ion-Exchangers	Dr. D. K. Singh
24	Dr. Pallavi Mehrotra	1989	Studies on Synthetic Inorganic Ion Exchangers	Dr. D. K. Singh
25	Dr. Naresh Mishra	1990	Synthesis and Analytical Applications of Inorganic Ion-Exchangers based on Titanium (IV) and Antimony (V)	Dr. D. K. Singh
26	Dr. Abha Mishra	1992	Chromatographic separation, recovery and spectrophotometric determination of some phenolic and amino compounds.	Dr. D. K. Singh
27	Dr. Jyotsna Lal	1993	Synthesis and Analytical Applications of Inorganic Ion-Exchangers	Dr. D. K. Singh
28	Dr. Dinesh Pratap Tiwari	1994	Removal of Toxic Heavy Metal Ions from Industrial Effluents using Low Cost Adsorbents	Dr. D. K. Singh
29	Dr. Radha Mishra	1996	Studies on new chromatographic materials for some amino compounds; their spectrophotometric determination.	Dr. D. K. Singh
30	Dr. Shalini Singh	2001	Studies on Synthetic Inorganic Ion	Dr. D. K. Singh

			Exchangers	
31	Dr. Bhavana Srivatava	2001	Adsorption, Separation and Filtration of Phenols and Basic Dyes Using New Adsorbents	Dr. D. K. Singh
32	Dr. Rajesh Bharadwaj	2001	Removal of Toxic heavy Metal Ions from Aqueous Solutions Using Liquid Membranes and Polymer Grafted Adsorbents	Dr. D. K. Singh
33	Dr. Reeta Gupta	2002	Synthesis, modification, ion-exchange properties and analytical applications of ion-exchange resins.	Dr. D. K. Singh
34	Dr. Pushpa Yadav	2003	Synthesis, Characterization and application of Inorganic Ion-Exchangers	Dr. D. K. Singh
35	Dr. Archana Sahu	2003	Studies on new chromatographic materials for the identification, separation and spectrophotometric determination of some alkaloids.	Dr. D. K. Singh
36	Dr. Kavita Rastogi	2007	Removal of Heavy Metal Ions and Dyes by New Adsorbents	Dr. D. K. Singh
37	Dr. Shraddha Mishra	2011	Synthesis, Characterization and application of Ion imprinted Polymeric Resins	Dr. D. K. Singh
38	Dr. Meenakshi Srivastava	2011	Synthesis, Characterization and application of New Chelating Resins	Dr. D. K. Singh
39	Dr. Gunjan Maheshwari	2012	Novel chromatographic adsorbents and spectrophotometric methods for separation and estimation of nitrogen containing antibiotics	Dr. D. K. Singh
40	Dr. Anamika Singh	2013	Kinetics and Mechanism of Polymerization of Electron Donor and Electron Acceptor Monomers Initiated by Diphenyl Selenonium 2, 3, 4, 5-Tetraphenylcyclopentadienylide	Dr. D. K. Singh
41	Dr. Sunil Kumar Yadav	2016	Adsorption studies of lead, mercury and chromium on new/modified adsorbents	Dr. D. K. Singh
42	Dr. Prveen Kakadia	2018	New Liquid Chromatography Hyphenated to Mass Spectrometer (LC/MS/MS) Methods for Identification and Determination of Genotoxic Impurities in	Dr. D. K. Singh

			Antiretroviral Drugs	
43	Dr. Mohd. Miraj Jafari	2018	Design, Synthesis and Characterization of Fullerene based Interpenetrating Polymer Network	Dr. D. K. Singh
44	Dr. Anil Kumar Awasthi	1987	Kinetics and Mechanism of Ru(III) Catalysed Oxidation of Some Organic Compounds	Dr. S. K. Upadhyay
45	Dr. Indra Prakash Dubey	1989	Study on Interpolation and Rotational Energy Transfer Processes	Dr. S. K. Upadhyay
46	Dr. Sushma Gupta	1990	Kinetics and Mechanism of Osmium(VIII) Catalysed and Uncatalysed Oxidation of Aminoalcohols and Amines	Dr. S. K. Upadhyay
47	Dr. Vazid All	1990	Kinetics of Ruthenium(III) Catalysed Oxidation of Some Organic Compounds by Chloramine-T	Dr. S. K. Upadhyay
48	Dr. Rashmi Saxena	1991	Kinetics and Mechanism of Some Oxidation by N-Bromosuccinimide	Dr. S. K. Upadhyay
49	Dr. Anju Shukla	1992	Kinetics and Mechanim of Pd(II) and Ir(III) Catalysed Reactions	Dr. S. K. Upadhyay
50	Dr. Rachna Saxena	1993	Kinetics and Mechanism of Pd(II) Catalysed Oxidation of Amino Compounds by N-Bromosuccinimide	Dr. S. K. Upadhyay
51	Dr. Manjari Gupta	1998	Kinetics and Mechanism of Oxidation of Some Organic Compounds of Cerium(IV) in presence of Palladium(II)	Dr. S. K. Upadhyay
52	Dr. Rashmi Shukla	1999	Studies on the Stability of Allin(S-allyl-L-Cysteine Sulfoxide) andAllicin (DiaHy' Thiosullinate)	Dr. S. K. Upadhyay
53	Dr. Pankaj Srivastava	2002	Pd(II) Catalysed Polymerization of MMA by Amines : A Kinetic Study	Dr. S. K. Upadhyay
54	Dr. Neelu Kambo	2002	Kinetics and Mechanism of Ru(III) Catalysed Oxidation of Sugars by Chloramine-T	Dr. S. K. Upadhyay
55	Dr. Manisha Pachauri	2005	Kinetics and Mechanism of Ru(III) Catalysed Polymerization of MMA by Amines and Aminoalcohols	Dr. S. K. Upadhyay
56	Dr. Neeti Grover	2003	Kinetics and Mechanism of	Dr. S. K.

			Palladium(II) Catalysed Oxidation of amities and Amino-acids by Chloramine – T	Upadhyay
57	Dr. Ekta Pandey	2005	Oxidation kinetics of cc-Aminoacid by Chloramine -T in Micellar system	Dr. S. K. Upadhyay
58	Dr. Rashmi Tripathi	2006	A Comparative study on Catalytic activity of Ruthenium (III) and Osmium (III) in Metaperiodate Oxidation of some Reducing Sugars	Dr. S. K. Upadhyay
59	Dr. Shalini Pandey	2009	Effect of Micellar Aggregate on the Kinetics of Oxidation of Amino alcohols by N-bromosuccinimide in alkaline medium	Dr. S. K. Upadhyay
60	Dr. RatnaShukIa	2010	Micellarliffect on the Kinetics of Ilexacyanoferrate (III) Oxidation of Some Biological Important Compounds	Dr. S. K. Upadhyay
61	Dr. Ravindra Singh	2012	Polymerization of vinyl monomers initiated by ylide/ ylide-complex in presence of fullerene: Synthesis, characterization and kinetic study	Dr. S. K. Upadhyay
62	Dr. Shalini Chandravanshi	2016	Natural Dyes-Surfactants Interactions; Physico-chemical studies and application in dying process	Dr. S. K. Upadhyay
63	Dr. Ritu Tripathi	2016	Comparitive Mechanistic investigations on Sugars- KMnO4 Redox Reaction in Micelles and Microemulsions	Dr. S. K. Upadhyay
64	Dr. Purushottam S. Niranjan	2019	Polyacrylamide-Surfactant Interactions; Physico-chemical and kinetic studies	Dr. S. K. Upadhyay
65	Dr. Anju Yadav	2016	Synthesis of Sugar Fatty Acid Esters and their interaction with Pharmaceutical substances	Dr. S. K. Upadhyay
66	Ms. Bhavna Pandey	In progress	Biosurfactants from Low Cost Substrates: Synthesis, Characterization, Physico-chemical Studies & Applications	Dr. S. K. Upadhyay
67	Mr. Om Hari	In progress	Effect of Biosurfactants on the Adsorption/Desorption of Heavy Metals (Cd, Cr, Cu& Zn) on Soils:	Dr. S. K. Upadhyay

			A Kinetic and Thermodynamic Study	
68	Dr. Shashi Prakash Tiwari	2008	Polymerization of Vinyl Monomers Initiated by Arsonium Ylide	Dr. C. L. Gehlot
69	Dr. Kaneez Fatima Ansari	2010	Synthesis and Biological Activities of Some New Benzimidazole Derivatives	Dr. C. L. Gehlot
70	Dr. Anuradha Singh	2012	Studies on Novel Chelating Resins	Dr. C. L. Gehlot
71	Dr. Saroj Yadav	2013	Use of Mixed Dyes as Photosensitizer in Photogalvanic Cell for Solar Energy Conversion and Storage	Dr. C. L. Gehlot
72	Mr. Shiv Govind Prasad	2021 (Thesis submitted)	Radiation Effect Studies on Some Novel Polymeric Materials Using Spectroscopic Techniques	Dr. C. L. Gehlot