

S.No.	Univ. Roll No.	Name	Class	Title	Supervisor Name
1.	15220027	Maninder Kaur	M.Sc.	Study of Arsenic contamination of groundwater and its health impacts in India	Dr Seema Sharma
2.	15220046	Samriti	M.Sc.	Removal of anionic dye from aqueous solution using low cost adsorbent	Dr Seema Sharma
3.	15220028	Maninderjit Singh	M.Sc.	Removal of methyl orange dye by activated carbon synthesized from paper mill sludge.	Dr Seema Sharma
4.	15220006	Deepak Mehta	M.Sc.	Potentiometric and spectrophotometric complexation study for dipodal Schiff base ligand with Gd(III)	Dr Seema Sharma
5.	15220003	Amandeep Kaur	M.Sc.	Complexing agents for lanthanides.	Dr Seema Sharma
6.	15220013	Gurvinder Kamboj Sandha	M.Sc.	Removal of Congo red dye by activated carbon synthesized from paper mill sludge.	Dr Seema Sharma
7.	15220050	Jagmeet Singh	M.Sc.	Removal of hexavalent chromium from aqueous solution by adsorption on raw saw dust.	Dr Seema Sharma
8.	15220034	Navpreet Kaur	M.Sc.	Tripodal ligands in metal ion complexation.	Dr Seema Sharma
9.	15220048	Saru	M.Sc.	Applications of complexes of lanthanides	Dr Seema Sharma
10	15220016	Harpreet Kaur	M.Sc.	Metal Hexacyanoferrates & Catalysis	Dr S.P. Singh
11	15220044	Raveena	M.Sc.	A Study on Screen Printed Electrodes & Monitoring Water Quality	Dr S.P. Singh
12	15220042	Ramanjeet Kaur	M.Sc.	Nanotechnology & Carbon Nanotubes	Dr S.P. Singh
13	15220007	Deepika Wadhwa	M.Sc.	Nanotechnology: An insight into graphene as nanomaterial	Dr S.P. Singh
14	15220053	Simranjeet Kaur	M.Sc.	Screen Printed Electrode and Its Application in Diabetes	Dr S.P. Singh
15	15220025	Lakhveer Kaur	M.Sc.	Atmospheric Aerosols and Particulate Matter	Dr S.P. Singh
16	15220057	Veenu Gupta	M.Sc.	Fullerene as a Nanomaterial	Dr S.P. Singh
17	15220021	Jasdeep Kumar	M.Sc.	Synthesis and Characterisation of Copper Hexacyanoferrate	Dr S.P. Singh
18	15220049	Sheetal Sharma	M.Sc.	Biosensing Applications of Screen Printed Electrode	Dr S.P. Singh
19	15220008	Eena Goyal	M.Sc.	Recent developments in synthesis of ferrocene based anti-cancer organometallics	Dr. Kewal Kumar

20	15220011	Gurharpreet Kaur Sidhu	M.Sc.	Ferrocene appended anti-malarial agents: A review	Dr. Kewal Kumar
21	15220017	Harpreet Singh	M.Sc.	Diastereoselective synthesis and biological activity of β -lactams: A review	Dr. Kewal Kumar
22	15220019	Harveen Kaur	M.Sc.	A review on 4-aminoquinoline based potent antimalarials: Synthesis and activity	Dr. Kewal Kumar
23	15220024	Komal Rani	M.Sc.	Synthesis and anticancer activity of chalcones	Dr. Kewal Kumar
24	15220038	Preeti Goyal	M.Sc.	A review on recent developments of antitubercular agents: Synthesis and activity	Dr. Kewal Kumar
25	15220039	Pushpinder Kaur	M.Sc.	Synthesis and antitubercular activity of mixed organic reagents: A review	Dr. Kewal Kumar
26	15220047	Sapna Rani	M.Sc.	Synthesis of mixed anticancer compounds: A review	Dr. Kewal Kumar
27	15220056	Tejinder Sinh	M.Sc.	Review on synthesis and biological activity of mixed potent antimalarials	Dr. Kewal Kumar
28	Neha Sharma	15220035	M.Sc.	Synthesis, spectral and antimicrobial activities of Pyrazole derivatives	Dr Archana Pathak
29	Anshu Goyal	15220004	M.Sc.	Studies on occurrence and health effect of Uranium in Water in Malwa region	Dr Archana Pathak
30	Neha Gandhi	15220036	M.Sc.	Uses of Waste material for production of electricity	Dr Archana Pathak
31	Jaspreet Kaur	15220022	M.Sc.	Synthesis, Characterization and antimicrobial activities of isoxazole derivatives	Dr Archana Pathak
32	Pallvi Bansal	15220037	M.Sc.	Study of fly ash and its utilization in agriculture and Cement industries	Dr Archana Pathak
33	Gurkirat Singh	15220012	M.Sc.	Extraction and Pharmacological activities of Saraca Asoka	Dr Archana Pathak
34	Bharti	15220005	M.Sc.	Sewage Water/Waste water treatment in India	Dr Archana Pathak
35	Kamaljot Kaur	15220023	M.Sc.	Studies on some aspects of 2-Pyrone	Dr Archana Pathak
36	Gagandeep Kaur	15220009	M.Sc.	Effect of excess use of pesticides on Malwa region of India	Dr Archana Pathak
37	Gundeep Kaur	15220010	M.Sc.	Studies on occurrence and impact of Uranium in Soil in Malwa region of Punjab	Dr Archana Pathak
38	Harsimran Kaur	15220018	M.Sc.	A comparative study of accumulation of lead in water,	Dr. Meenu

				soil and vegetables in industrial area and residential area	
39	Namita	15220032	M.Sc.	Synthetic approaches and hydrogen storage capacity of metal organic framework A review	Dr. Meenu
40	Ramandeep Kaur	15220041	M.Sc.	A comparative study of chemical oxygen demand of water in Bathida	Dr. Meenu
41	Yadwinder Kaur	15220058	M.Sc.	Role of size of adsorbent and interfering agent in removal of lead from contaminated water by <i>zingiber officinale</i>	Dr. Meenu
42	Ramanpreet Kaur	15220043	M.Sc.	Applications of metal organic frameworks A review	Dr. Meenu
43	Lovepreet Kaur	15220026	M.Sc.	Study of soil parameters of Mehna Chowk, Bathinda	Dr. Meenu
44	Hardeep Kaur	15220014	M.Sc.	Study of soil characteristics of MRSPTU Bathinda	Dr. Meenu
45	Sukhdeep Kaur	15220054	M.Sc.	Syntheses, characterization and antibacterial activity of 3,5-Dimethyl pyrazole-1-carbothioic acid amide and its cobalt, iron and zinc complexes	Dr. Meenu
46	Aarzo Rohilla	15220001	M.Sc.	pH metric and UV-metric complexation study for the dipodal Schiff base ligand with Tb(III)	Dr. Kirandeep Kaur
47	Munisha Sharma	15220031	M.Sc.	Potentiometric and spectrophotometric complexation study for the dipodal Schiff base ligands with Tb(III)	Dr. Kirandeep Kaur
48	Navdeep Kaur	15220033	M.Sc.	Theoretical spectroscopic studies of dipodal and tripodal ligands	Dr. Kirandeep Kaur
49	Rabpreet Mandal	15220040	M.Sc.	Complexation study for the multidentate Schiff base ligand with Gd(III)	Dr. Kirandeep Kaur
50	Simerjit Kaur	15220052	M.Sc.	Theoretical spectroscopic studies of some multidentate ligands	Dr. Kirandeep Kaur
52	Shubham	15220051	M.Sc.	Study of adsorption of acid 51violet 19 dye from aqueous sol52ution using sawdust	Dr. Kirandeep Kaur
53	Sukhjeet Kaur	152200055	M.Sc.	A comparative study of arsenic contamination in ground water of Punjab in India and in	Dr. Kirandeep Kaur

				Pakistan	
54	Shifa	15220050	M.Sc	Study of removal of heavy metals from industrial waste water by adsorption techniques.	Dr. Kirandeep Kaur
55	Harleen Kaur Grewal	200110006	M.Sc.	Synthesis of Spiro-Isatins, a building block for various pharmaceutical agents	Dr Kewal Kumar
56.	Harpreet Kaur	200110007	M.Sc.	Synthesis of N-Alkylazidospiro Isatins	Dr Kewal Kumar
57	Kiran	200110010	M.Sc.	Leaching behavior of tin metal in brass utensils	Dr Seema Sharma
58	Shivani Gupta	200110015	M.Sc.	Impact of chemical fertilizers on soil health	Dr Archana Pathak
59	Simran Mehra	200110016	M.Sc.	Food adulteration in organic and conventional vegetables	Dr Archana Pathak
60	Sukhpreet Kaur	200110017	M.Sc.	Synthesis of N-Propargylated Isatin derivatives: a precursor towards azide alkyne cycloaddition reaction	Dr Kewal Kumar
61	Vanshika	200110018	M.Sc.	Leaching behavior of copper metal in brass utensils	Dr Seema Sharma
62	Simran	220110002	M.Sc.	Adsorptive removal of tetracycline from water with iron based metal organic framework	Dr. Meenu