

3.1 List of courses offered across all programs during the year (2022-23)

Program code	Program name	Course code	Course name	Year of offering the course
2770	M.Sc. Chemistry (FYIC)(USHS)	CHL101	Inorganic Chemistry-I: Atomic Structure & Chemical Bonding	2019
		CHL102	Organic Chemistry-I: Chemistry of Hydrocarbons and Alkyl Halides	2019
		CHP101	Inorganic Chemistry-I Lab Volumetric Analysis-I	2019
		CHP102	Organic Chemistry-I Lab Simple Techniques in Synthesis Lab	2019
		PHL191	Optics	2019
		PHP191	Physics (Optics Lab)	2019
		MTL135	Mathematics I	2019
		CHL110	Inorganic Chemistry-II: Chemistry of s, p, d and f Block Elements	2019
		CHL111	Physical Chemistry-I: States of Matter and Ionic Equilibria	2019
		CHP110	Inorganic Chemistry-II Lab Qualitative Analysis	2019
		CHP111	Physical Chemistry-I Lab	2019
		PSL057	Human Rights and Constitutional Duties (Mandatory Course)	2019
		PHL196	Modern Physics-I	2019
		PHP199	Modern Physics-I Lab	2019
		MTL136	Mathematics-II	2019
		CHL201	Inorganic Chemistry-III Coordination Chemistry	2019
		CHL202	Physical Chemistry-II: Chemical Thermodynamics and Its Applications	2019
		CHL203	Organic Chemistry-II: Chemistry of Oxygen and Nitrogen Containing Functional Groups	2019
		CHP201	Inorganic Chemistry-III Lab: Volumetric analysis-II	2019
		CHP202	Physical Chemistry-II Lab Thermochemistry	2019
		CHP203	Organic Chemistry-II Lab Qualitative Analysis	2019
		ESL220	Environmental Studies (Mandatory Course)	2019
		PHL291	Modern Physics-II	2019
		PHP291	Modern Physics Lab-II	2019
		CHL211	Inorganic Chemistry-IV: Organometallics and Reaction Mechanisms	2019
		CHL212	Physical Chemistry-III: Quantum Chemistry	2019
		CHL213	Organic Chemistry-III: Chemistry of Biomolecules	2019
		CHP211	Inorganic Chemistry-IV Lab Gravimetric Analysis	2019
		CHP213	Organic Chemistry-III: Lab Quantitative Analysis	2019
		PHL297	Electricity and Magnetism	2019
		PHP296	Electricity and Magnetism Lab	2019
		CHL301	Physical Chemistry IV: Electrochemistry, Phase Equilibria and Properties of solutions	2019
		CHL302	Organic Chemistry IV: Chemistry of Heterocyclic Compounds and Natural Products	2019
		CHP301	Physical Chemistry-III: Lab	2019
		CHP302	Organic Chemistry-IV: Lab Preparation of Organic Compounds	2019
		CSL299	Computer for Chemists	2019
		CHL303	Inorganic Chemistry-V: Ligand Field Theory	2019
		CHL305	Fundamentals of Molecular Spectroscopy	2019
		CHP303	Inorganic Chemistry-V: Lab Preparation of Inorganic Compounds	2019
		CHL310	Physical Chemistry-V: Surface Chemistry, Chemical Kinetics and Macromolecules	2019
		CHL311	Organic Chemistry-V Organic Spectroscopy and Structure Elucidation of Small Organic Molecules	2019
		CHP310	Physical Chemistry-IV: Lab	2019
		CSP299	COMPUTER LAB	2019
		CHL312	Organic Chemistry-VI Molecular Modeling and Drug Design	2019
		CHL313	Organic Chemistry-VII Industrial Chemicals and Processes	2019
		CHP314	Organic Chemistry-VI: Lab Molecular Modeling and Drug Design	2019
		CHP315	Organic Chemistry-VII: Lab Industrial Chemicals and Processes	2019
		CHL314	Organic Chemistry-VIII Chemistry of Reactive Intermediates in Organic Synthesis	2019
		CHL418	Organic Chemistry-IX: Organic Synthesis	2019
		CHL402	Physical Chemistry-VI: Chemical Kinetics	2019
		CHL403	Inorganic Chemistry-VI: Organometallics	2019
		CHD401	Dissertation (to be continued in 8 th Semester)	2019
		CHL419	Inorganic Chemistry-VII: Spectral Techniques in Inorganic Chemistry	2019
		CHL420	Physical Chemistry-VII: Statistical Thermodynamics and Advanced Quantum Chemistry	2019

		CHL421	Organic Chemistry-X: Organic Synthesis	2019
		CHD401	Dissertation (Continued from 7th Semester)	2019
		CHL508	Inorganic Chemistry-VIII Bio-inorganic Chemistry	2019
		CHL509	Organic Chemistry-XI: Supramolecular Chemistry	2019
		CHL510	Physical Chemistry-VIII: Chemistry of Materials	2019
		CHL511	Organic Chemistry-XII: Photochemistry and Pericyclic Reactions	2019
		CHL512	Physical Chemistry IX: Micellar and Nanochemistry	2019
		CHL513	Physical Chemistry X: Ions in Solution	2019
		CHS509	Seminar	2019
		CHP501	Organic Chemistry-V: Lab Organic Synthesis	2019
		CHP502	Physical Chemistry-V: Lab	2019
		CHL514	Inorganic Chemistry-IX: Comprehensive Inorganic Chemistry	2019
		CHL515	Organic Chemistry-XIII: Bioorganic and Medicinal Chemistry	2019
		CHL516	Physical Chemistry-XI: Bio-Physical Chemistry	2019
		CHL517	Inorganic Chemistry-X: Cluster and Cage Compounds	2019
		CHL518	Organic Chemistry-XIV: Biosynthesis of Natural Products	2019
		CHP503	Inorganic Chemistry-VI: Lab Synthesis & spectral characterisation of coordination compounds	2019
		CHL519	Organic Chemistry- XV: Green Chemistry	2019
		CHL520	Organic Chemistry- XVI: Industrial Chemicals and Processes	2019
		CHL521	Inorganic Chemistry- XI: Inorganic Polymers	2019
		CHL522	Physical Chemistry- XII: Modern Methods of Analysis	2019
		CHL523	Physical Chemistry- XIII: Biothermodynamics	2019
2780	M.Sc. Chemistry (USHS)	CHL422	Organic Chemistry VI- (A) Organic Synthesis	2022
		CHL402	Physical Chemistry VI: Chemical Kinetics	2022
		CHL403	Inorganic Chemistry VI: Organometallics	2022
		CHL417	Organic Chemistry VII- (A): Photochemistry and Pericyclic Reactions	2022
		CHL405	Physical Chemistry VII: Micellar and Nanochemistry	2022
		CHL406	Physical Chemistry VIII: Ions in Solution	2022
		CHP401	Organic Chemistry V Lab Organic Synthesis	2022
		CHP404	Physical Chemistry V Lab	2022
		CHL407	Inorganic Chemistry VII: Cluster and Cage Compounds	2022
		CHL408	Inorganic Chemistry VIII: Spectral Techniques in Inorganic Chemistry	2022
		CHL423	Organic Chemistry VIII- (A) Biosynthesis of Natural Products	2022
		CHL410	Physical Chemistry IX: Statistical Thermodynamics and Advanced Quantum Chemistry	2022
		CHL411	Organic Chemistry IX: Organic Synthesis	2022
		CHP405	Inorganic Chemistry VI Lab Synthesis & spectral characterization of coordination Compounds	2022
		CHL412	Organic Chemistry XII: Green Chemistry	2022
		CHL413	Organic Chemistry XIII: Industrial Chemicals and Processes	2022
		CHL414	Inorganic Chemistry XI: Inorganic Polymers	2022
		CHL415	Physical Chemistry XII: Modern Methods of Analysis	2022
		CHL416	Physical Chemistry XIII: Biothermodynamics	2022
		CHL501	Inorganic Chemistry IX Bio-inorganic Chemistry	2022
		CHL507	Organic Chemistry X: Supramolecular Chemistry	2022
		CHL503	Physical Chemistry X: Chemistry of Materials	2022
		CHS507	Seminar (Audit Course)	2022
		CHD508	Dissertation (to be continued in 4th Semester)	2022
		CHL504	Inorganic Chemistry X: Comprehensive Inorganic Chemistry	2022
		CHL505	Organic Chemistry XI: Bioorganic and Medicinal Chemistry	2022
		CHL506	Physical Chemistry XI: Bio-Physical Chemistry	2022
		CHD508	Dissertation (Continued from 3 rd Semester)	2022
2721	M.Sc. Chemistry	CHL451	Molecular Spectroscopy-I	2015
		CHL452	Organic Synthesis-I(Reaction Mechanism –Substitution Reactions)	2015
		CHL453	Inorganic Chemistry –I(Transition Metal Chemistry)	2015
		CHL454	Physical Chemistry-I	2015
		CHL455	Supramolecular Chemistry	2015
		CHL299	Computer for Chemists	2015
		CHP451	Inorganic Chemistry Lab	2015
		CHP452	Physical Chemistry Lab	2015
		CHP299	Computer Lab	2015
		CHL461	Molecular Spectroscopy-II	2015

		CHL462	Organic Synthesis-II(Reaction Mechanism –Addition, Elimination and Rearrangement Reactions)	2015
		CHL463	Inorganic Chemistry-II (Reaction Mechanism and nometalics)	2015
		CHL464	Physical Chemistry-II	2015
		CHL465	Bio-organic & Medicinal Chemistry	2015
		CHP461	Organic Chemistry Lab	2015
		CHP462	Electroanalytical Chemistry Lab	2015
		CHL551	Physical Chemistry-III (Quantum Chemistry)	2015
		CHL552	Organic Chemistry-III (Photochemistry and Pericyclic Reactions)	2015
		CHL553	Inorganic Chemistry-III	2015
		CHD551	Dissertation	2015
		CHL561	Physical Chemistry-IV	2015
		CHL562	Organic Chemistry-IV (Biosynthesis of Natural Products)	2015
		CHL563	Inorganic Chemistry-IV (Inorganic Materials and Nuclear Chemistry)	2015
		CHP561	Organic Chemistry Lab – II Multi-step Synthesis in Organic Compounds	2015
		CHP562	Inorganic Chemistry Lab – II	2015
		CHL564	Physical Chemistry-V (Chemistry of Materials)	2015
		CHL565	Physical Chemistry – VI (Bio-Physical Chemistry)	2015
		CHL566	Organic Chemistry-V Advanced Organic Synthesis	2015
		CHL570	Inorganic Chemistry- VII (Bioinorganic Chemistry)	2015
		CHL571	Inorganic Polymers	2015
		CHL572	Organic Chemistry- VI (Principles and Applications of Nonenzymatic Asymmetric Synthesis and Organocatalysis)	2015
2718	M.Sc. Applied Chemistry (Pharmaceuticals)	CHL471	CHL471 Organic Synthesis-I	2018
		CHL472	CHL472 Physical Chemistry-I	2018
		CHL473	CHL473 Inorganic Chemistry-I	2018
		CHL474	CHL474 Organic Spectroscopy	2018
		CHL475	CHL475 Biological Chemistry	2018
		CHL476	CHL476 Pharmaceutical Processing and Technology	2018
		CHP471	CHP471 Instrumental Technique Lab-I	2018
		CHP472	CHP472 Organic Synthesis Lab	2018
		CHL481	CHL481 Chemical Engineering-I	2018
		CHL482	CHL482 Organic Synthesis-II	2018
		CHL483	CHL483 Physical Chemistry-II	2018
		CHL484	CHL484 Modern Instrumental and Spectroscopic Techniques	2018
		CHL485	CHL485 Medicinal Chemistry-I	2018
		CHP481	CHP481 Instrumental Technique Lab-II	2018
		CHP482	CHP482 Pharmaceutical and Natural Products Lab	2018
		CHL581	CHL581 Chemical Engineering-II	2018
		CHL582	CHL582 Medicinal Chemistry-II	2018
		CHL583	CHL583 Drug Design and Drug Development	2018
		CHL584	CHL584 Photochemistry and Pericyclic Reactions	2018
		CHL585	CHL585 Process Control and Plant Economics	2018
		CHL586	CHL586 Green Chemistry and Waste Treatment	2018
		CHL587	CHL587 Inorganic Chemistry-II	2018
		CHP581	CHP581 Pharmaceuticals and Biological Chemistry Lab	2018
		CHP582	CHP582 Analytical Chemistry Lab	2018
		CHS592	CHS592 Seminar	2018
		CHD590	CHD590 Dissertation	2018
2727	M.Sc. (Physics)	PHL-401	Analog and Digital Electronics	2019
		PHL-412	Mathematical Physics	2019
		PHL-414	Quantum Mechanics-I	2019
		PHL-413	Classical Mechanics	2019
		PHP-401	Physics Lab-I	2019
		PHP-412	Physics Lab-II	2019
		PHP-414	Physics Lab-III	2019
		PHL-461	Statistical Mechanics	2019
		PHL-462	Electrodynamics-I	2019
		PHL-463	Condensed Matter Physics-I	2019
		PHL-464	Atomic and Molecular Spectroscopy	2019
		PHP-463	Physics Lab-IV	2019
		PHP-464	Physics Lab-V	2019
		PHL-451	Quantum Mechanics-II	2019
		PHL-456	Condensed Matter Physics-II	2019
		PHP-451	Physics Lab-VI	2019

		PHP-456	Physics Lab-VII	2019
		*PHD-573	Project	2019
		PHL-452	Electrodynamics-II	2019
		PHL-457	Nuclear Physics	2019
		PHP-452	Physics Lab-VIII	2019
		PHP-457	Physics Lab-IX	2019
2771	M.Sc. (FYIC) (USHS) Physics	PCL-101	Mechanics	2019
		PCL-102	Thermal Physics	2019
		PCP-101	Physics Lab-I	2019
		PCP-102	Physics Lab-II	2019
		MTL-135	Mathematics-I	2019
		CHL-191	Organic Chemistry	2019
		CHP-191	Qualitative Organic Analysis	2019
		ENL-101	Communicative English-I	2019
		PBL-121	Punjabi-Compulsory-1	2019
		PBL-122	Punjabi-Basic-2	2019
		HSL-101	Punjab History & Culture (1450-1716)	2019
		PCL -151	Electricity & Magnetism	2019
		PCL -153	Waves & Oscillations	2019
		PCP-151	Physics Lab-III	2019
		PCP-153	Physics Lab-IV	2019
		MTL-136	Mathematics-II	2019
		CHL-192	Inorganic Chemistry	2019
		CHP-192	Inorganic Chemistry Lab	2019
		ENL-151	Communicative English-II	2019
		PBL-131	Punjabi-Compulsory-2	2019
		PBL-132	Punjabi-Basic-2	2019
		HSL-102	Punjab History & Culture (1717-1947)	2019
		PCL-201	Elements of Modern Physics	2019
		PCL-202	Analog Systems & Applications	2019
		PCL-203	Mathematics-III	2019
		PCP-201	Physics Lab-V	2019
		PCP-202	Physics Lab-VI	2019
		CHL-291	Physical Chemistry	2019
		CHP-291	Physical Chemistry (Practicals)	2019
		ESL-220	Environmental Studies (Compulsory)	2019
		PCL-251	Digital Systems and Applications	2019
		PCL-252	Statistical Mechanics	2019
		PCP-251	Physics Lab-VII	2019
		PCP-252	Physics Lab-VIII	2019
		CHL-292	Introduction to Molecular Spectroscopy	2019
		CHP-292	Quantitative Estimation Methods	2019
		PCL-253	Spectroscopy	2019
		PCP-253	Physics Lab-IX	2019
		PSL-057	Human Rights & Constitutional Duties (Compulsory)	2019
		PCL-301	Optics	2019
		PCL-302	Electromagnetic Theory	2019
		PCL-303	Mathematics -IV	2019
		PCP-301	Physics Lab-X	2019
		PCP-302	Physics Lab-XI	2019
		PSL-055	Human Rights and Constitutional Duties (Compulsory ID)	2019
		PCL-304	Classical Mechanics	2019
		PCL-351	Solid State Physics	2019
		PCL-352	Quantum Mechanics and Applications	2019
		PCP-351	Physics Lab-XII	2019
		PCP-352	Physics Lab-XIII	2019
		PCL-353	Nuclear & Particle Physics	2019
		PCL-354	Special Theory of Relativity	2019
		PCP-353	Physics Lab-XIV	2019
		PCL-401	Condensed Matter Physics-I	2019
		PCL-402	Atomic and Molecular Spectroscopy	2019
		PCL-403	Electrodynamics-I	2019
		PCL-404	Quantum Mechanics-II	2019
		PCP-401	Physics Lab-XV	2019
		PCP-402	Physics Lab-XVI	2019
		PCP-403	Physics Lab-XVII	2019
		PCL-451	Condensed Matter Physics-II	2019

		PCL-452	Advanced Electronics	2019
		PCL-453	Electrodynamics-II	2019
		PCL-454	Advanced Quantum Mechanics-III	2019
		PCP-451	Physics Lab-XVIII	2019
		PCP-452	Physics Lab-XIX	2019
		PCP-454	Physics Lab-XX	2019
		PCL-501	Nuclear Physics	2019
		PCP-501	Physics Lab-XXI	2019
		PCL-502	Thin Films and Nanomaterials	2019
		PCL-503	Material Science	2019
		PCL-504	Radiation Physics	2019
		PCL-505	Plasma Physics	2019
		PCL-506	Computational Methods	2019
		PCP-506	Physics Lab-XXII	2019
		PCL-507	Advance Statistical Mechanics	2019
		PCL-508	Particle Physics	2019
		PCL-509	Physics of Low Dimensional Semiconductor	2019
		PCL-510	Physics of Semi Conductor Devices	2019
		PCL-511	Material Characterisation Techniques	2019
		PCL-512	Digital Signal Processing	2019
		PCL-513	Reactor Physics	2019
		PCD-551	DISSERTATION (Based upon Industrial Training/Research Training)	2019
2724	M.Sc. Mathematics	MTL 401	Real Analysis-I	2009
		MTL 402	Algebra-I	2009
		MTL 403	Linear Algebra	2009
		MTL 404	Number Theory	2009
		MTL 405	Complex Analysis	2009
		MTL 406	Differential Equations	2009
		MTL 451	Real Analysis-II	2009
		MTL 452	Algebra-II	2009
		MTL 453	Probability Theory	2009
		MTL 454	Calculus of Several Variables	2009
		MTL 455	Differential Geometry	2009
		MTL 456	Mathematical Methods	2009
		MTL 501	Measure Theory	2009
		MTL 502	Functional Analysis-I	2009
		MTL 503	Statistical Inference	2009
		MTL 531	Operations Research-I	2009
		MTL 532	Discrete Mathematics-I	2009
		MTL 534	Advanced Numerical Analysis	2009
		MTL 551	Topology	2009
		MTL 552	Functional Analysis-II	2009
		MTL 553	Field Extensions and Galois Theory	2009
		MTL 583	Operations Research-II	2009
		MTL 584	Discrete Mathematics-II	2009
		MTL 592	Special Functions	2009
2781	M.Sc. (FYIC) (USHS) Mathematics	MTL-125	Calculus	2019
		MTL-126	Algebra	2019
		MTP-125	Calculus Laboratory	2019
		PHL-148	Mechanics-I	2019
		CHL-191	Organic Chemistry	2019
		CSL-113	Programming Language-I	2019
		PHP-148	Mechanics Laboratory –I	2019
		CHP-191	Qualitative Organic Analysis	2019
		CSP-114	Programming Laboratory-I	2019
		ENL-101	Communicative English-I	2019
		PBL121	Punjabi Compulsory-I	2019
		PBL122	Mudhli Punjabi	2019
		PSL-057	Human Rights & Constitutional Duties	2019
		MTL-155	Real Analysis	2019
		MTL-156	Differential Equations	2019
		MTP-156	Differential Equations Laboratory	2019
		PHL-168	Mechanics –II	2019
		CHL-192	Inorganic Chemistry	2019
		CSL-125	Object Oriented Programming C++	2019

		PHP-168	Mechanics Laboratory –II	2019
		CHP-192	Inorganic Chemistry Laboratory	2019
		CSP-122	Programming Laboratory-II	2019
		ENL-151	Communicative English-II	2019
		PBL131	Punjabi Compulsory-II	2019
		PBL-132	Mudhli Punjabi	2019
		SOA-101	Drug Abuse: Problem, Management and Prevention	2019
		MTL-228	Theory of Real Functions	2019
		MTL-226	PDE and Systems of ODE	2019
		MTP-230	PDE & Systems of ODE Lab	2019
		MTL-227	Group Theory-I	2019
		PHL-245	Modern Physics-I	2019
		CSL-217	Python Programming	2019
		PHP-245	Modern Physics Laboratory -I	2019
		CSP-217	Python Programming Laboratory	2019
		ESL-220	Environmental Studies	2019
		MTL-255	Riemann Integration and Series of Functions	2019
		MTL-256	Ring Theory and Linear Algebra-I	2019
		MTL-257	Numerical Methods	2019
		MTP-257	Numerical Methods Lab	2019
		PHL-295	Modern Physics-II	2019
		CSL-227	R Programming	2019
		PHP-295	Modern Physics Laboratory-II	2019
		CSP-227	R Programming Laboratory	2019
		MTL-329	Multivariate Calculus	2019
		MTL-326	Group Theory-II	2019
		MTL-327	Probability and Statistics	2019
		MTL-328	Number Theory	2019
		MTL-359	Metric Spaces and Complex Analysis	2019
		MTL-356	Ring Theory and Linear Algebra-II	2019
		MTL-357	Theory of Equations	2019
		MTL-360	Differential Geometry	2019
		MTL-415	Topic in Analysis	2019
		MTL-416	Topics in Linear Algebra	2019
		MTL-417	Advanced Numerical Analysis	2019
		MTL-418	Statistical Inference	2019
		MTP-418	Statistical Inference Lab	2019
		MTL-465	Field Extension and Galois Theory	2019
		MTL-466	Measure Theory	2019
		MTL-467	Analytical Number Theory	2019
		MTL-468	Financial Mathematics	2019
1705	B.Tech (Food Technology)	FTL-102	Manufacturing Processes	1995
		FTL-103	Grain Handling and Storage Technology	1995
		FTL-104	Principles of Food Preservation	1995
		CYL-197	Engineering Chemistry	1995
		FTL-173	Engineering Graphics & Drafting	1995
		FTP-121	Experiments in Manufacturing Processes	1995
		FTP-122	Experiments in Principles of Food Preservation	1995
		CYP-196	Experiments in Chemistry (Practical)	1995
		FTL-152	Thermal Science	2000
		FTL-153	Food Chemistry	1995
		FTL-155	Applied Mathematics	1995
		FTL-156	Industrial Microbiology	1995
		FTP-174	Experiments in Food Chemistry	1995
		FTP-176	Experiments in Industrial Microbiology	1995
		FTL-201	Basic Food Engineering	2011
		FTL-202	Basic Microbiology	1995
		FTL-203	Food Hygiene and Sanitation	1995
		FTL-206	Sugar Processing and Refining	2016
		ECL-210	Basic Electrical and Electronics Engineering	2015
		FTP-221	Experiments in Basic Microbiology	1995
		FTP-224	Experiments in Sugar Processing and Refining	2016
		FTL-253	Fruit and Vegetables Technology	1995
		FTL-255	Fluid Flow and Heat Transfer	1995
		FTL-256	Mechanical Operations	1995
		FTL-258	Sugar Industry Co-Products	2016
		FTL-259	Cereals and Pulses Technology	1995

		FTP-279	Experiments in Cereals and Pulses Technology	1995
		FTP-277	Experiments in Fruit and Vegetables Technology	1995
		FTP-278	Experiments in Sugar Industry Co-Products (Lab)	2016
		FTP-280	Experiments in Mechanical Operations	2007
		FTL-301	Dairy Technology	1995
		FTL-302	Fish, Meat and Poultry Technology	1995
		FTL-303	Fats and Oil Technology	1995
		FTL-306	Mass Transfer	1995
		FTL-307	Computer Applications in Food Industry	2016
		FTP-324	Experiments in Dairy Technology	1995
		FTP-327	Experiments in Fish, Meat and Poultry Technology	1995
		FTP-328	Experiments in Fats and Oil Technology	1995
		FTP-329	Experiments in Computer Applications in Food Industry	2016
		FTL-351	Food Regulations and Quality Control	1995
		FTL-352	Applications of Enzymes in Food Industry	2000
		FTL-353	Biochemical Engineering	1995
		FTL-354	Packaging Technology	1995
		FTL-357	Human Resource and Management in Food Industry	1995
		FTL-358	Sugar Industry (Technical Control and Design)	2018
		FTP-375	Experiments in Food Regulations and Quality Control	1995
		FTP-376	Experiments in Biochemical Engineering	1995
		FTP-377	Experiments in Packaging Technology	1995
		FTP-378	Experiments in Sugar Industry Design Lab	2018
		FTL-401	Food Process Engineering	1995
		FTL-402	Confectionary Technology	1995
		FTL-403	Spices and Flavour Technology	1995
		FTL-404	Food Processing Plant Layout and Design	1995
		FTP-425	Experiments in Food Process Engineering	1995
		FTP-426	Experiments in Confectionary Technology	1995
		FTP-427	Experiments in Spices and Flavour Technology	1995
		FTP-424	Seminar and Group Discussion	1995
		FTP-451	Industrial Training (6 months i.e. Jan-June)	1995
2713	M.Sc (Food Technology)	FTL-501	Principles of Food Processing and Preservation	1994
		FTL-502	Technology of Cereals, Legumes and Oil Seeds Processing-I	1994
		FTL-503	Technology of Fruits and Vegetables Processing -I	1994
		FTL-504	Technology of Fluid Milk Processing-I	1994
		FTL-505	Food Microbiology	1994
		OR	OR	OR
		FTL-506	Food Chemistry	1994
		FTL-507	Basics of Food Engineering	1994
		FTP-522	Experiments in Fruits and Vegetables Processing-I	1994
		FTP-523	Experiments in Cereals, Legumes and Oil Seeds Processing-I	1994
		FTP-524	Experiments in Fluid Milk Processing-I	1994
		FTP-521	Experiments in Food Chemistry	2004
		OR	OR	OR
		FTP-525	Experiments in Food Microbiology	1994
		FTL-551	Technology of Cereals, Legumes and Oil Seeds-II Processing-II	1994
		FTL-552	Technology of Fruits and Vegetables Processing-II	1994
		FTL-553	Technology of Milk Products Processing-II	1994
		FTL-554	Technology of Eggs and Poultry Processing	1995
		FTL-556	Confectionary Technology	2010
		FTL-557	Food Engineering Operations	2004
		FTP-571	Experiments in Cereals, Legumes and Oil Seeds Processing-II	1994
		FTP-572	Experiments in Fruits and Vegetables Processing-II	1994
		FTP-573	Experiments in Milk Products Processing-II	1994
		FTP-574	Experiments in Egg and Poultry Processing	1995
		FTP-575	Experiments in Confectionary Technology	2010
		FTP-576	In-Plant Training (1st June-30th June)	1994
		FTL-601	Technology of Malting and Brewing	1994
		FTL-602	Packaging Technology	1994
		FTL-603	Food Plant Layout and Management	1994
		FTL-604	Technology of Fish and Meat Products Processing	1994
		FTL-605	Food Process Engineering-I	1994
		FTP-621	Experiments in Malting Technology	1994
		FTP-622	Experiments in Food Packaging	1994
		FTP-623	Experiments in Fish and Meat Products Processing	1994
		FTP-624	Food Engineering Lab-I	1999

		FTP-625	Synopsis	2004
		FTL-651	Quality Assurance in Food Industry and Sensory Evaluation	1994
		FTL-653	Human Resources and Marketing Management	2004
		FTL-654	Food Process Engineering- II	1999
		FTL-655	Applications of Enzymes in Food Industry	1994
		FTP-671	Experiments in Quality Assurance in Food Industry and Sensory Evaluation	1994
		FTP-672	Food Engineering Lab-II	1999
		FTP-673	Seminar	1994
		FTP-674	Project Work	1994
2750	MASTER OF COMPUTER APPLICATIONS (MCA) (Five Years Integrated Course)	CSL110	Programming Language-I	2018
		CSL114	Fundamentals of IT	2018
		ECL191	Electronics Fundamentals	2018
		MTL111	Mathematics-I	2018
		CSP112	Programming Lab-I	2011
		CSL121	Numerical Methods	2011
		CSL122	Data Base Management System	2011
		CSL123	Data Structure & File Processing	2011
		CSL124	Object Oriented Programming C++	2011
		CSP120	Programming Lab-II	2011
		CSL210	Operating System	2011
		CSL212	Information Systems	2011
		CSL213	Object Oriented Programming In Java	2011
		CSL215	Computer Organization and Architecture	2011
		CSP214	Programming Lab-III	2011
		MTL211	Computer Based Optimization Techniques	2011
		CSL220	Data Communications	2011
		CSL222	Theory of Computer Science	2011
		CSL223	RDBMS Using ORACLE (SQL, PL/SQL)	2011
		CSL225	Microprocessor And Its Applications	2011
		CSL226	Software Engineering	2011
		CSP224	Programming Lab-IV	2011
		CSL310	Computer Graphics	2011
		CSL316	Introduction to Python Programming	2011
		CSL312	Compiler Design	2011
		CSL313	Advanced Java Technologies	2011
		CSP315	Programming Lab-V	2011
		CSE320	Major Project-I	2011
		CSL450	Design And Analysis Of Algorithms	2011
		CSL452	System Software	2011
		CSL453	System Simulation	2011
		CSL455	Design of Programming Language	2011
		CSP454	Programming Lab-VII	2011
		CSL482	Introduction to Machine Learning	2011
		CSL465	Distributed Systems	2011
		CSL469	Web Technologies	2011
		CSL479	Data Communication-II	2011
		CSL480	Big Data & Business Analytics	2011
		CSP464	Programming Lab-VIII	2011
		CSL538	Advanced Software Engineering	2011
		CSL539	Soft Computing	2011
		CSL540	Data Warehousing and Data Mining	2011
		CSL537	Digital Image Processing	2011
		CSL542	Advanced Computer Architecture	2011
		CSP536	Programming Lab-IX	2011
		CSD690	Major Project	2011
2751	MASTER OF COMPUTER APPLICATIONS (MCA) (Three Years Course)	CSL410	Computer Fundamentals	2011
		CSL411	Introduction to Programming	2011

		CSL412	Computer Oriented Numerical & Statistical Methods	2011
		ECL491	Principal of Digital Electronics	2011
		MTL408	Mathematical Elements of Computer Science	2011
		CSP410	Programming Laboratory-I	2011
		CSP411	Communication Skills	2011
		CSL420	Data & File Structures	2011
		CSL421	Computer Organization & Architecture	2011
		CSL427	Operating System	2011
		CSP420	Programming Laboratory-II	2011
		CSP421	Personality Development	2011
		CSL433	Object Oriented Programming using JAVA	2011
		CSL428	Object Oriented Programming using Python	2011
		CSL429	Mobile Application Development	2011
		CSL511	Theory of Computation	2011
		CSL512	Microprocessor & its Applications	2011
		CSL520	Computer Networks	2011
		CSP510	Programming Laboratory – III	2011
		CSL521	Secure software development	2011
		CSL522	Machine Learning	2011
		CSL523	Computer Graphics	2011
		CSL530	Web Technologies	2011
		CSL531	Computer Based Optimization Techniques	2011
		CSL532	Data Base Management Systems	2011
		CSL533	Open Source Software	2011
		CSP520	Programming Laboratory – IV	2011
		CSL534	Information Systems and Security	2011
		CSL535	Deep Learning	2011
		CSL536	Digital Image Processing	2011
		CSL611	System Software	2018
		CSL612	Software Engineering	2018
		CSL636	Distributed Systems	2018
		CSL641	Cloud Native Application development	2018
		CSP610	Programming Laboratory – V	2018
		CSL642	Digital Forensics	2018
		CSL639	Natural Language Processing	2018
		CSL640	Computer Vision	2018
		CSE620	Major Project	2018
1703	B.TECH. (COMPUTER SCIENCE & ENGINEERING)	CEL120	Engineering Mechanics	2019
		MEL121	Engineering Graphics & Drafting using AutoCAD	2020
		MTL101	Mathematics-I	1994
		PHL183	Physics	2016
		MEL110	Introduction to Engg. Materials	2019
		SOA- 101	Elective-I Drug Abuse: Problem, Management and Prevention - Interdisciplinary Course Compulsory	2017
		PBL121	Punjabi (Compulsory)	2009
		PBL122	Basic Punjabi	2009
		HSL101	Punjab History & Culture (1450-1716)	2009
		CYL197	Engineering Chemistry	2016
		MTL102	Mathematics-II	1994
		ECL119	Basic Electrical & Electronics Engineering	2019
		CSL126	Fundamentals of IT & Programming using Python	2015
		ENL101	Communicative English	1998
		MEP 102	Manufacturing Practices	2020
		PBL131	Elective-II Punjabi (Compulsory)	2009
		PBL132	Elective-II Basic Punjabi	2009
		HSL102	Elective-II Punjab History & Culture (1717-1947)	2009
		CSL231	Data Structures & Programming Methodology	1994
		CSL233	Programming in C++	1998
		ECL291	Digital Circuits & Logic Design	1994
		ENL201	Written & Oral Technical Communication	2001
		ESL220	Environmental Studies -Interdisciplinary Course (Compulsory)	2010
		CSL240	Operating System	1994
		CSL241	Data Communication	1994
		CSL243	System Programming	1994
		CSL244	Discrete Structures	1994

		CSL245	Computer Architecture	1994
		PSL-057	Human Rights and Constitutional Duties (Compulsory)	2013
		CSL330	System Analysis And Design	1994
		CSL332	Relational Database Management Systems	1994
		CSL333	Design & Analysis of Algorithm	1994
		CSL351	Formal Languages & Automata Theory	1994
		CSL336	Programming in ASP.Net	2012
		-	Interdisciplinary Course-I	2010
		CSL342	Object Oriented Analysis & Design	1994
		CSL344	Object Oriented Programming using JAVA	2005
		CSL350	Software Engineering and Testing	2010
		CSL345	Elective-I Natural Language Processing	1994
		CSL346	Elective-I System Hardware Design	1994
		CSL347	Real Time Systems	1994
		CSL348	Elective-I Operation Research	1994
		CSL349	Elective-I Language Processor	1994
		CSL481	Computer Graphics	1994
		CSL474	Cloud Computing	2012
		CSL477	Artificial Intelligence	2017
		CSL478	Machine Learning	2017
		CSL472	Departmental Elective-II Internet Protocol	1994
		CSL473	Departmental Elective-II Advanced Microprocessors	1994
		CSL476	Departmental Elective-II Robotics	2014
		CSD480	Industrial Training Cum Projects	1994
1702	B.TECH. (COMPUTER ENGINEERING)	CEL120	Engineering Mechanics	2019
		MEL121	Engineering Graphics & Drafting Using AutoCAD	2020
		MTL101	Mathematics-I	2011
		PHL183	Physics	2016
		MEL110	Introduction to Engg. Materials Elective-I	2019
		SOA- 101	Drug Abuse: Problem, Management and Prevention -Interdisciplinary Course (Compulsory)	2017
		PBL121	Punjabi (Compulsory)	2011
		PBL122	Basic Punjabi	2011
		HSL101	Punjab History & Culture (1450-1716)	2011
		CYL197	Engineering Chemistry	2016
		MTL102	Mathematics-II	2011
		ECL119	Basic Electrical & Electronics Engineering	2019
		CSL126	Fundamentals of IT & Programming using Python	2015
		ENL 101	Communicative English-I Elective-II	2011
		MEP 102	Manufacturing Practices	2020
		PBL131	Punjabi (Compulsory)	2011
		PBL132	Basic Punjabi	2011
		HSL102	Punjab History & Culture (1717-1947)	2011
		CSL231	Data Structures & Programming Methodology	2011
		CSL233	Programming in C++	2011
		ECL291	Digital Circuits & Logic Design	2011
		ENL201	Written & Oral Technical Communication	2011
		ESL220	Environmental Studies -Interdisciplinary Course (Compulsory)	2011
		CSL240	Operating System	2011
		CSL241	Data Communication	2011
		CSL243	System Programming	2011
		CSL244	Discrete Structures	2011
		CSL245	Computer Architecture	2011
		PSL-057	Human Rights and Constitutional Duties (Compulsory ID)	2013
		CSL330	System Analysis And Design	2011
		CSL332	Relational Database Management Systems	2011
		CSL333	Design & Analysis of Algorithm	2011
		CSL351	Formal Languages & Automata Theory	2011
		CSL336	Programming in ASP.Net	2012
		CSL342	Object Oriented Analysis & Design	2011
		CSL344	Object Oriented Programming using JAVA	2011
		CSL350	Software Engineering and Testing Elective-I	2011
		CSL347	Real Time Systems	2011
		CSL345	Natural Language Processing	2011
		CSL346	System Hardware Design	2011

		CSL348	Operation Research	2011
		CSL349	Language Processor	2011
		CSL334	Computer Graphics	2011
		CSL474	Cloud Computing	2011
		CSL477	Artificial Intelligence	2017
		CSL478	Machine Learning Departmental Elective-II	2017
		CSL472	Internet Protocol	2011
		CSL473	Advanced Microprocessors	2011
		CSL476	Robotics	2014
		CSD480	Industrial Training Cum Projects	2011
2729	M.Tech (CSE)	CSL553	Programming Concepts	2008
		CSL554	Distributed Operating System	2008
		CSL555	Network Security	2008
		CSL548	Data Mining	2008
		CSL560	Computer System Architecture & Organization	2008
		CSL569	Software Engineering and Testing	2008
		CSL567	Wireless Networks	2008
		CSL564	Advanced Software Engineering	2008
		CSL565	Network Programming	2008
		CSL566	Advanced Cloud Computing	2008
		CSL656	Introduction to Data Science	2008
		CSL651	Dissertation (Part-1)	2008
		CSL650	Parallel Computing	2008
		CAL652	Artificial Neural Networks	2008
		CSL653	Digital Image Processing	2008
		CSL655	Software Project Management	2008
		CSD660	Dissertation (Part-II)	2008
1701	B. Tech Civil Engineering)	CYL197	Engineering Chemistry	2014
		MTL101	Mathematics-I	2014
		ECL119	Basic Electrical & Electronics Engineering	2014
		CSL126	Fundamentals of IT & Programming using Python	2014
		ENL101	Communicative English-I	2014
		MEP101	Workshop Practices	2014
		CEL120	Engineering Mechanics	2014
		MTL102	Mathematics-II	2014
		PHL183	Physics	2014
		MEL110	Introduction to Engineering Materials	2014
		CEL251	Civil Engineering Materials	2015
		CEL256	Concrete Technology	2015
		CEL253	Surveying	2015
		CEL254	Water Supply Engineering	2015
		ENL201	Written Oral Technical Communication	2015
		MTL201	Mathematics-III	2015
		CEP256	Concrete Technology laboratory	2015
		CEP253	Surveying Laboratory	2015
		ENP201	Written and Oral Technical Communication	2015
		CEL261	Strength of Materials	2015
		CEL262	Fluid Mechanics	2015
		CEL271	Construction Planning Management	2015
		CEL264	Soil Mechanics	2015
		CEL265	Numerical Methods for Civil Engineering	2015
		PSL057	Human Rights and Constitutional Duties	2015
		CEP261	Strength of Materials Laboratory	2015
		CEP262	Fluid Mechanics Laboratory	2015
		CEP264	Soil Mechanics Laboratory	2015
		CEL351	Theory of Structure-I	2016
		CEL352	Design of Steel Structure-I	2016
		CEL353	Water Resources Engineering-I	2016
		CEL354	Railways Airport Engineering	2016
		CEP361	Survey camp of 04 weeks duration after 4th Semester	2016
		CEP351	Theory of Structure-I Laboratory	2016
		CEL355	Building Construction	2016
		CEL364	Engineering Geology Rock Mechanics	2016
		CEL381	Highways Engineering	2016
		CEL382	Theory of Structure-II	2016
		CEL383	Estimation And Costing	2016
		CEL384	Waste Water Engineering	2016

		CEL385	Design of Concrete Structure-I	2016
		CEP381	Highways Engineering Laboratory	2016
		CEP384	Environmental Engineering Laboratory	2016
		CEL386	Ground Improvement Techniques	2016
		CEL391	Town Planning	2016
		CEL451	Design of Concrete Structure-II	2017
		CEL452	Design of Steel Structure-II	2017
		CEL453	Water Resources Engineering-II	2017
		CEL454	Foundation Engineering	2017
		CEP451	Departmental CAD Laboratory-III (RCC-II)	2017
		CEP452	Departmental CAD Laboratory-III (Steel-II)	2017
		CEL455	Bridge Engineering	2017
		CEP481	Software Training*	2017
		CEP482	Industrial Training	2017
1706	B.Tech. Mechanical Engineering	CYL197	Engineering Chemistry	2014
		MTL101	Mathematics - 1	2014
		ECL119	Basic Electrical & Electronics Engineering	2018
		CSL126	Fundamentals of IT & Programming using Python	2019
		ENL101	Communicative English-I	2014
		PBL121	Punjabi (Compulsory)	2015
		PBL122	Basic Punjabi	2014
		MEP101	Workshop Practices	2014
		CEL120	Engineering Mechanics	2016
		MEL120	Engineering Graphics & Drafting	2018
		MTL102	Mathematics - II	2015
		PHL183	Physics	2015
		MEL110	Introduction to Engineering Materials	2015
		SOA 101	Drug Abuse: Problem, Management and Prevention	2015
		PBL131	Punjabi (Compulsory)	2015
		PBL132	Basic Punjabi	2015
		MTL201	Mathematics - III	2015
		MEL203	Thermodynamics - I	2015
		MEL211	Solid Mechanics	2015
		MEL214	Engineering Materials	2015
		MEL215	Machine Drawing	2015
		MEP211	Solid Mechanics Lab	2015
		MEP214	Engineering Materials Lab	2015
		MEP216	Summer Training	2015
		MEP218	Basic Simulation Lab	2015
		MEP219	Computer Graphics Lab	2016
		MEL221	Mechanisms & Machines	2016
		MEL224	Design of Machine Elements	2019
		MEL226	Mechanical Measurement and Metrology	2019
		MEL227	Primary Manufacturing	2016
		MEL228	Fluid Mechanics	2019
		MEP221	Mechanisms & Machines Lab	2019
		MEP224	Design of Machine Elements Lab	2016
		MEP225	Fluid Mechanics Lab	2019
		MEP226	Mechanical Measurement and Metrology Lab	2019
		MEP227	Primary Manufacturing Lab	2019
		MEL310	Computer Aided Design	2016
		MEL312	Vibration & Noise Control	2016
		MEL313	Heat Transfer	2019
		MEL351	Advanced Mechanics of Solids	2017
		MEL354	Automobile Engineering	2019
		MEP310	Computer Aided Design	2016
		MEP312	Vibration & Noise Control	2016
		MEP313	Heat Transfer Lab	2017
		MEP314	Industrial Training	2017
		MEP354	Automobile Engineering Lab	2019
		MEL320	Thermodynamics - II	2019
		MEL323	Refrigeration & Air Conditioning	2019
		MEL324	Mechatronics	2019
		MEL325	Fluid Machinery	2019
		MEL326	Machinery Fault Diagnostics	2019
		MEL361	Finite Element Methods in Engineering	2019
		MEP320	Thermodynamics - II Lab	2019

		MEP323	Refrigeration & Air Conditioning Lab	2019
		MEP325	Fluid Machinery Lab	2019
		MEP326	Machinery Fault Diagnostics Lab	2019
		MEP361	Finite Element Methods in Engineering Lab	2019
		MEL411	Non-Traditional & Computer Aided Manufacturing	2017
		MEL412	Optimization Techniques	2017
		MEL413	Surface Engineering	2017
		MEL451	Non-Destructive Evaluation & Testing	2017
		MEL458	Simulation of Mechanical Systems	2017
		MEP411	Non-Traditional & Computer Aided Manufacturing Lab	2017
		MEP413	Surface Engineering	2017
		MEP416	Major Project	2017
		MEP421	Industrial/In-Campus Training	2017
1704	B.TECH. (ELECTRONICS & COMMUNICATION ENGINEERING)	CYL197	Engineering Chemistry	2018
		MTL101	Mathematics-I	2010
		ECL119	Basic Electrical & Electronics Engineering	2018
		CSL126	Fundamentals of IT & Programming using Python	2019
		ENL101	Communicative English-I	2013
		MEP101	Workshop Practices	2019
		PBL121	Elective-I Punjabi (Compulsory)	2013
		PBL122	Elective-I ਮੁੱਢਲੀ ਪੰਜਾਬੀ	2013
		HSL101	Elective-I Punjab History & Culture (1450-1716)	2018
		CEL120	Engineering Mechanics	2018
		MEL120	Engineering Graphics & Drafting	2018
		MTL102	Mathematics-II	2010
		PHL183	Physics	2010
		MEL110	Introduction to Engg. Materials	2018
		PBL131	Electives-II Punjabi (Compulsory)	2013
		PBL132	Electives-II ਮੁੱਢਲੀ ਪੰਜਾਬੀ	2013
		HSL102	Electives-II Punjab History & Culture (1717-1947)	2018
		MTL-201	Mathematics - III	2010
		ECL-211	Digital Electronics	2010
		ECL-212	Analysis & Synthesis of Networks	2010
		ECL-217	Analog Devices & Circuits	2020
		ECL-232	Programming in C and Data Structures	2020
		CSL-333	Design and Analysis of Algorithms	2020
		ECL-214	Analog Integrated Circuits	2018
		ECL-221	Electromagnetic Field Theory	2010
		ECL-222	Communication Signals and Systems	2010
		ECL-224	Fiber Optics	2010
		ECL-261	Linear Control System	2012
		ECL327	Machine Learning	2020
		ECL314	Analog Communication	2020
		ECL312	Microprocessor and Its Applications	2010
		ECL313	Antenna & Wave Propagation	2010
		ECL318	Computer Network	2019
		ECL-352	Industrial Electronics	2010
		CSL-344	Object Oriented Programming using JAVA	2018
		UBS-052	Entrepreneurship & Business Strategy	2020
		ECL-321	Microwave Engineering	2010
		ECL322	Digital Communication	2020
		ECL-363	VLSI Technologies and Design	2010
		ECL-367	Software Engineering	2010
		ECL-368	Operating System	2010
		ECL-365	Micro Controllers	2010
		ECL-370	Digital System Design	2020
		ENL351	Communication Skill for Engineers	2013
		ECL-453	Computer Architecture and Organization	2013
		ECL412	Digital Signal Processing	2013
		ECL-451	Optical Communication	2013
		ECL-411	Neural Network and Fuzzy Logic	2013
		ECL-454	Image Processing	2013
		ECL-455	Cellular and Mobile Communication	2013

1730	B.TECH. (ELECTRONICS & COMPUTER ENGINEERING)	CYL197	Engineering Chemistry	2019
		MTL101	Mathematics-I	2019
		ECL119	Basic Electrical & Electronics Engineering	2019
		CSL126	Fundamentals of IT & Programming using Python	2020
		ENL101	Communicative English-1	2019
		PBL121	Punjabi (Compulsory)	2019
		PBL122	ਮੁੱਢਲੀ ਪੰਜਾਬੀ	2019
		HSL101	Punjab History & Culture (1450-1716)	2019
		CEL120	Engineering Mechanics	2019
		MEL120	Engineering Graphics & Drafting	2019
		MTL102	Mathematics-II	2019
		PHL183	Physics	2019
		MEL110	Introduction to Engg. Materials	2019
		PBL131	Punjabi (Compulsory)	2019
		PBL132	ਮੁੱਢਲੀ ਪੰਜਾਬੀ	2019
		HSL102	Punjab History & Culture(1717-1947)	2019
		MTL-201	Mathematics – III	2019
		ECL-231	Digital Logic Design	2019
		ECL-232	Programming in C and Data Structures	2020
		ECL-217	Analog Device & Circuits	2019
		ECL-212	Analysis and Synthesis of Networks	2019
		ECP-236	Matlab using Simulink	2019
		ECL-222	Communication Signals and Systems	2019
		ECL-214	Analog Integrated Circuits	2019
		CSL-333	Design and Analysis of Algorithms	2020
		ECL-243	Computer Architecture	2020
		CSL-233	Programming in C++	2019
		ECL-261	Linear Control System	2019
		ECL-221	Electromagnetic Field Theory	2019
		CSL-344	Object Oriented Programming using Java	2019
		ECL-314	Analog Communication	2019
		ECL-312	Microprocessor and its Applications	2019
		ECL-327	Machine Learning	2020
		ECL-318	Computer Network	2019
		CSL-332	Relational Database Management System	2019
		UBS - 052	Entrepreneurship & Business Strategy	2019
		ECL-322	Digital Communication	2019
		ENL-351	Communication Skill for Engineers	2019
		ECL-365	Micro controllers	2019
		ECL-368	Operating System	2019
		ECL367	Software Engineering	2019
		CSL342	Object Oriented Analysis and Design	2019
		CSL-346	System Hardware Design	2019
		CSL-471	Formal Languages & Automata Theory	2019
		ECL-412	Digital Signal Processing	2019
		ECL-451	Optical Communication	2019
		ECL463	Operation Research	2019
		ECL461	Mobile application Development	2019
		ECL454	Image Processing	2019
		CSL474	Cloud Computing	2020
2730	M.TECH. (ELECTRONICS & COMMUNICATION ENGINEERING) SPECIALIZATION (COMMUNICATION SYSTEMS)	ECL 511	Fiber Optic Communications	2013
		ECL 512	Analysis of Digital Communication Systems	2013
		ECL 514	Microwave Circuits	2013
		ECL 517	Data Communication and Networking	2013
		ECL 522	Information Theory and Coding	2013
		ECL 523	Wireless & Mobile Communication System	2013
		ECL 524	Photonic Network and Switching	2013

		ECL-608	Neural Networks	2013
		ECL-614	Digital Signal Processing	2013
		ECL-615	Microwave Communication Systems	2013
1733	B.Sc. (Computational Statistics & Data Analytics)	DAL 110	Discrete Mathematics	2020
		DAL 111	Statistical Methods	2020
		DAL 112	Fundamentals of Computer programming	2020
		DAL 121	Calculus	2020
		DAL 122	Theory of Probability	2020
		PSL 057	Human Rights and Constitutional Duties	2020
		DAL 123	Data Sciences	2020
		DAL 124	Data Based Management System	2020
		HSL102	Punjab History & Culture (1717-1947)	2020
		DAL 210	Forecasting and Risk Analysis	2020
		DAL 211	Optimization Techniques	2020
		DAL 212	Data Visualization and Data Preparation	2020
		DAL 213	Hypothesis Testing with SPSS	2020
		DAL 214	Linear Algebra	2020
		ESL 220	Environment Studies (Mandatory Courses)	2020
		DAL 221	Statistical Inference with R	2020
		DAL 222	Data Ware Housing and Data Mining	2020
		DAL 223	Regression Analysis	2020
		DAL 224	Machine Learning	2020
		DAL 225	Numerical Analysis	2020
		DAL 260	Advanced Python Programming	2020
		DAL 261	Data Structures	2020
		DAL 311	Research Methodology	2020
		DAL 312	Artificial Intelligence	2020
		DAL 313	Linear Models and Analysis of Variance with spreadsheets	2020
		DAL 314	Big Data Analytics	2020
		DAL 315	Deep Learning	2020
		DAL 331	Project Management	2020
		DAL 332	Internet of Things	2020
		DAL 321	Digital Marketing	2020
		DAL 324	Major project	2020
		DAL 361	Tensorflow For Deep Learning Research	2020
		DAL 362	Software Testing	2020
2743	M.A.RELIGIOUS STUDIES	GNL-401	Origin and Development of Religion	2011
		GNL-402	Vedic Religion	2011
		GNL-403	Origin and Development of Sikh Religion	2011
		GNL-404	Bhakti Tradition of Medieval India	2011
		GNL-405	Exegetical Traditions of Guru Granth Sahib	2011
		GNL-406	Philosophy of Religion	2011
		GNL-407	Structure and Patterns of Religion	2011
		GNL-408	Philosophy of Sikhism	2011
		GNL-409	Sociology of Sikh Religion	2011
		GNL-410	Varan Bhai Gurdas and Janam Sakhi Literature	2011
		GNL-411	History of the Sikhs (1709-1849)	2011
		GNL-412	Islamic Philosophy	2011
		GNL-413	Religious Movements of Punjab (19 th and early 20 th Century)	2011
		GNL-414	Buddhism	2011
		GNL-415	Study of Singh Sabha Literature	2011
		GNL-416	Sufism	2011
		GNL-417	Study of Dasam Granth	2011
		GNL-418	World Civilizations	2021
		GNL-419	Six Schools of Indian Philosophy	2021
		GNL-420	Special Study of Major Banis	2021
		GNL-421	Jainism	2021
		GNL-423	Judaism and Christianity	2021
		GNL-424	Analysis of Sikh Literature	2021
		GNL-425	Central & East Asian Religions	2021
2739	M.A.PHILOSOPHY	GNL-501	Metaphysics: Indian and Western	2011
		GNL-502	Ethics: Indian and Western	2011
		GNL-503	Sikh Metaphysics	2011

		GNL-504	Classical Western Philosophy	2011
		GNL-505	Epistemology: Indian and Western	2011
		GNL-506	Comparative Religion	2011
		GNL-507	Philosophy of Religion	2011
		GNL-508	Axiology of Sikhism	2011
		GNL-509	Studies in Human Rights	2011
		GNL-510	Hinduism	2011
		GNL-511	Buddhism	2011
		GNL-512	Modern Western Philosophy	2011
		GNL-513	Six Schools of Indian Philosophy	2011
		GNL-514	Jainism	2011
		GNL-515	Analytical Philosophy	2011
		GNL-516	Phenomenology and Existentialism	2011
		GNL-517	Islamic Philosophy	2011
		GNL-518	: Applied Ethics	2021
		GNL-519	Logic: Indian and Western	2011
		GNL-522	Philosophy of Language: Indian and Western	2011
		GNL-525	Modern Indian Thinkers	2011
		GNL-526	Zoroastrianism, Judaism and Christianity	2011
		GNL-527	Sikhism: Social and Political Philosophy	2011
		GNL-528	: Philosophy: Indian and Western	2021
2764	MBA (Finance)	FSL-471	Management Principles And Organizational Behaviour	2018
		FSL-472	Marketing and Human Resource Management	2018
		FSL-473	Operations Management	2018
		FSL-474	Accounting For Financial Analysis	2018
		FSL-475	Quantitative Techniques for Finance	2018
		FSL-476	Business Environment	2018
		FSL-477	Regulatory Framework for Business	2018
		FSL-481	Financial Management	2018
		FSL-482	Financial Modelling using Excel	2018
		FSL-483	Business Research Methods	2018
		FSL-484	Management of Indian Financial System	2018
		FSL-485	Banking and Insurance Management	2018
		FSL-486	Security Analysis and Portfolio Management	2018
		FSS-487	Seminar	2018
		FSL-571	Financial Econometrics	2018
		FSL-572	Indian Tax System	2018
		FSL-573	Risk Management	2018
		FSL-574	Behavioral Finance	2018
		FSL-575	Management Control Systems	2018
		FSL-576	Project Management Appraisal and Control	2018
		FSL-577	Seminar	2018
		FSE-580	Training and Project Report	2018
2749	M.com 2 Year	FSL-451	Managerial Economics	1983
		FSL-452	Organizational Behaviour	1983
		FSL-453	Business Environment	1983
		FSL-454	Management Science	1983
		FSL-455	Management Control Systems	1983
		FSL-461	Marketing Management	1983
		FSL-462	Human Resource Management	1983
		FSL-463	Operations Management	1983
		FSL-464	Research Methodology And Statistical Analysis	1983
		FSL-465	Advanced Financial Management	1983
		FSL-466	Legal Framework for Business	1983
		FSL-551	Corporate Financial Accounting and Auditing	1983
		FSL-552	Analytical Techniques for Business Research	1983
		FSL-553	Strategic Management	1983
		FSL-554	Seminar	1983
		FSL-581	Security Analysis and Portfolio Management	1983
		FSL-582	Indian Financial System	1983
		FSL-583	Consumer Behaviour	1983
		FSL-584	Services Marketing	1983
		FSL-585	Strategic Human Resource Management	1983
		FSL-586	Labour Legislation	1983
		FSL-561	Contemporary Accounting	1983
		FSL-562	Corporate Governance	1983
		FSL-563	Banking and Insurance Management	1983
		FSL-564	Dissertation	1983

		FSL-591	Security Market Operations	1983
		FSL-592	International Accounting	1983
		FSL-593	Advertising Management	1983
		FSL-594	Retail Management	1983
		FSL-595	Managing Organizational Change	1983
		FSL-596	Industrial Relations	1983
2731	M.com (FYIP)	FSL-101	Introductory Accounting	2016
		FSL-102	Business Organization & Management	2016
		FSL-103	Principles of Micro Economics	2016
		FSL-104	Business Communication	2016
		FSL-111	Business Law	2016
		FSL-112	Business Mathematics & Statistics	2016
		FSL-113	Advanced Financial Accounting	2016
		FSL-114	Banking Theory and Practices	2016
		FSL-115	Workshop on Data Analytics through R	2016
		FSL-201	Company Law	2016
		FSL-202	Income Tax Law and Practice	2016
		FSL-203	Corporate Accounting	2016
		FSL-204	Indian Economy	2016
		FSL-205	Workshop on E-Filing	2016
		ESL-220	Environmental Studies (Mandatory Paper)	2016
		FSL-211	Cost Accounting	2016
		FSL-212	Goods & Services Tax with Tally	2016
		FSL-213	Principles of Marketing	2016
		FSL-214	Entrepreneurship Development	2016
		FSL-215	New Venture Planning	2016
		PSL-057	Human Rights & Constitutional Duties (Mandatory Paper)	2016
		FSL-301	Management Accounting	2016
		FSL-302	Auditing Principles and Practices	2016
		FSL-303	Fundamental of Micro Finance	2016
		FSL-304	Operations Research	2016
		FSL-321	Fundamental of Insurance	2016
		FSL-322	Foreign Market Operations	2016
		FSL-323	Basis of Information Technology	2016
		FSL-324	Stress Management	2016
		FSL-326	Indian Stock Market	2016
		FSL-327	Business Ethics	2016
		FSL-328	E-Commerce	2016
		FSL-329	Portfolio Management	2016
		FSL-311	Fundamental of Financial Management	2016
		FSL-312	Human Resource Management	2016
		FSL-313	Business Research Methods	2016
		FSL-314	Seminar	2016
		FSL-331	Fundamentals of Investment	2016
		FSL-332	Compensation Management	2016
		FSL-333	Total Quality Management	2016
		FSL-334	International Marketing	2016
		FSL-341	Risk Management	2016
		FSL-342	Corporate Restructuring	2016
		FSL-343	International Business	2016
		FSL-344	Training and Development	2016
		FSL-401	Organizational Behaviour	2016
		FSL-402	Statistical Analysis for Business	2016
		FSL-403	Business Environment	2016
		FSL-404	Management Control Systems	2016
		FSL-405	Financial Modelling Using Excel	2016
		FSL-411	Management Science	2016
		FSL-412	Advanced Financial Management	2016
		FSL-413	Operations Management	2016
		FSL-414	Behavioral Finance	2016
		FSL-415	Project Management	2016
		FSL-501	Corporate Tax Planning	2016
		FSL-502	Analytical Techniques for Business Research	2016
		FSL-503	Strategic Management	2016
		FSL-504	Seminar	2016
		FSL-521	Security Analysis and Portfolio Management	2016
		FSL-522	Indian Financial System	2016
		FSL-531	Consumer Behaviour	2016

		FSL-532	Services Marketing	2016
		FSL-541	Strategic Human Resource Management	2016
		FSL-542	Labour Legislation	2016
		FSL-511	Contemporary Accounting	2016
		FSL-512	Corporate Governance	2016
		FSL-513	Marketing Research	2016
		FSL-514	Dissertation	2016
		FSL-526	Security Market Operations	2016
		FSL-527	International Accounting	2016
		FSL-536	Advertising and Personal Selling	2016
		FSL-537	Retail Management	2016
		FSL-546	Managing Organizational Change	2016
		FSL-547	Industrial Relations	2016
1734	B.com (Hons)	FSL-151	Financial Accounting	2018
		FSL-152	Business Law	2018
		FSL-153	Business Organization & Management	2018
		FSL-154	Managerial Economics	2018
		FSL-161	Management Principles and Applications	2018
		FSL-162	Corporate Accounting	2018
		FSL-163	Corporate Laws	2018
		FSL-164	Descriptive Statistics for Business	2018
		FSL-165	Workshop On Personality Development	2018
		FSL-251	Income Tax Law and Practice	2018
		FSL-252	Human Resource Management	2018
		FSL-253	Entrepreneurship Development	2018
		FSL-254	Financial Mathematics	2018
		FSW-255	Workshop on E-Filing	2018
		ESL-220	Environmental Studies (Mandatory Course)	2018
		FSL-261	Cost Accounting	2018
		FSL-262	Goods & Services Tax (GST)	2018
		FSL-263	Principles of Marketing	2018
		FSL-264	Workshop On Stock Market	2018
		PSL-057	Human Rights & Consitutional Duties (Mandatory Paper)	2018
		FSL-271	Organizational Behaviour	2018
		FSL-272	Foreign Market Operations	2018
		FSL-273	Banking Theory and Practices	2018
		FSL-274	Consumer Affairs and Customer Care	2018
		FSL-276	Corporate Tax Planning	2018
		FSL-277	International Business	2018
		FSL-278	Advertising and Personal Selling	2018
		FSL-279	Operational Research	2018
		FSL-351	Management Accounting	2018
		FSL-352	Auditing & Corporate Governance	2018
		FSL-353	Financial Management	2018
		FSL-354	Business Research Methods	2018
		FSW-355	Workshop on Data Analytics through R	2018
		FSL-371	Fundamental of Investment	2018
		FSL-372	Insurance and Risk Management	2018
		FSL-373	Business Tax Procedures and Management	2018
		FSL-374	Compensation Management	2018
		FSL-376	Finacial Reporting and Analysis	2018
		FSL-377	Project Management and Techniques	2018
		FSL-378	Finacial Markets, Institutions and Services	2018
		FSL-379	Industrial relations and Labour Laws	2018
		FSE-361	Intership and Project Report	2018
1716	B.Sc. (Hons. School) Economics	EOL102	Microeconomics-I	2011
		EOL103	Macroeconomics-I	2011
		EOL104	Mathematics for Economists-I	2011
		EOL105	Statistics-I	2011
		EOL106	Computer Fundamentals	2011
		EOL108	Microeconomics-II	2011
		EOL109	Macroeconomics-II	2011
		EOL110	Mathematics for Economists-II	2011
		EOL111	Statistics-II	2011
		EOL112	Operating Systems	2011
		EOL201	Microeconomics-III	2011
		EOL 202	Macroeconomics-III	2011

		EOL 203	Mathematics for Economists-III	2011
		EOL 204	Agricultural Economics	2011
		EOL 205	Introduction to GUI Packages	2011
		ESL 220	Environmental Studies (Compulsory ID Paper)	2011
		EOL 209	Statistics-III	2011
		EOL 210	Money and Banking	2011
		EOL 211	Industrial Economics	2011
		EOL 212	Labour Economics	2011
		EOL 213	Relational Data Base & Management Systems	2011
		PSL055	Human Rights and Constitutional Duties (Compulsory ID Paper)	2011
		EOL301	Public Finance	2011
		EOL302	Indian Economy	2011
		EOL303	Economic History of India	2011
		EOL304	International Economics	2011
		EOL305	Econometrics	2011
		EOL306	SAD and Structure Programme	2011
		EOL307	Regional Economics with Special Reference to Punjab Economy	2011
		EOL308	Entrepreneurial Development	2011
		EOL309	Development Economics	2011
		EOL310	Comparative Economic Systems	2011
		EOL311	Accounting and Financial Management	2011
		EOL312	Computer Networks and Internet Applications	2011
2789	M.Sc. Economics (USHS) Sem-1	EOL401	Microeconomics-I	2011
		EOL402	Macroeconomics-I	2011
		EOL403	Mathematics for Economists	2011
		EOL415	Microeconomics-II	2011
		EOL416	Macroeconomics-II	2011
		EOL417	Statistical Techniques	2011
		EOL501	Economics of Development	2011
		EOL502	Econometrics	2011
		EOL510	Economics of Planning	2011
		EOL511	Indian Economic Development	2011
		EOT513	Term Paper	2011
		EOL404	Money, Banking and Financial Institutions	2011
		EOL405	Public Finance	2011
		EOL406	International Economics	2011
		EOL407	Industrial Economics	2011
		EOL408	Labour Economics and Industrial Relations	2011
		EOL409	Agricultural Economics	2011
		EOL410	Computer Applications for Economists-I	2011
		EOL411	Economics of Public Enterprises	2011
		EOL412	Demography	2011
		EOL413	Rural Economics	2011
		EOL414	History of Economic Thought	2011
		EOL418	Economics of Infrastructure	2011
		EOL419	Economics of Gender and Development	2011
		EOL420	Economics of Social Sector	2011
		EOL421	Financial Institutions and Markets	2011
		EOL504	Theory of Statistics	2011
		EOL505	Operations Research	2011
		EOL506	International Trade and Investment	2011
		EOL507	Computer Applications for Economist-II	2011
		EOL508	Environmental Economics	2011
		EOL509	Econometrics and Forecasting Techniques	2011
		EOD512	Dissertation	2011
2747	MASTER IN BUSINESS ADMINISTRATION (Five Years Integrated Course)	MIL 111	Fundamentals of Mgt	2015
		MIL 112	Computer Applications for Business-I	2003
		MIL 113	Statistics for Business Decisions	2003
		MIL 114	Ethics and Corporate Social Responsibility	2021
		MIL 161	Business Communication	2003
		MIL 162	Managerial Economics	2003
		MIL 163	Computer Applications for Business-II	2012
		MIL 164	Business Accounting	2021

		MIL 211	Macroeconomics	2021
		MIL 212	Principles of Marketing	2021
		MIL 213	Management Accounting	2021
		MIL 214	Money and Banking	2012
		MIL 215	Financial Software Package	2021
		EVS 220	Environment Studies	2012
		MIL 261	Business Research	2021
		MIL 263	Financial Management	2021
		MIL 264	Organizaional behavior	2021
		MIL 265	Entrepreneurship development	2021
		MIL 266	Human resource management	2021
		MIL 270	Statistical software package	2021
		PSL 053	Human rights and constitutional duties (mandatory course)	2020
		MIL 301	Management Accounting and Business Finance	2012
		MIL 302	Company Law	2012
		MIL 305	Organizational Behavior	2012
		MIL 307	MIS & ERP	2015
		MIL 308	Digital Marketing	2017
		MIS 306	Seminar	2012
		MIL 309	Human Resource Development	2020
		MIL 352	Income tax law and practice	2012
		MIL 357	Supply chain managemant and total quality management	2015
		MIL 358	Management of Insurance services	2015
		MIL 359	Entrepreneurshp and MSME's	2012
		MIL 360	Fundamentals of International trade	2012
		MIL 361	Case studies in Business	2015
		MIL 401	Business environment	2012
		MIL 403	Corporate governance and business ethics	2013
		MIL 404	Quantitative methods for management	2012
		MIL 407	Management principles and practices	2015
		MIL 408	Seminar	2015
		MIL 406	Knowledge management and creativity and innovation	2015
		MIL 451	Business Research methodology	2012
		MIL 452	financial management	2012
		MIL 453	marketing management	2012
		MIL 454	human resource management	2013
		MIL 455	International business	2013
		MIL 457	case studies in management	2015
		MIL 458	customer relationship management	2020
		MIL 513	Project management	2012
		MIL 514	seminar	2015
		MIS 512	managing retailing	2020
		MIL 533	Management control systems	2012
		MIL 534	Capital market and Investment Management	2012
		MIL 531	Consumer behavior	2012
		MIL 532	marketing research	2012
		MIL 536	Organisational Change & Development	2012
		MIL 537	Labour Legislation and social security	2012
		MIL 539	International Financial and Economic Organizations	2012
		MIL 538	Management of International Business Operations	2012
		MIL 551	Startegic Management	2012
		MIL 552	Business Analytics	2018
		MIL 581	International Financial Management	2012
		MIL 582	Financial markets and financial services	2012
		MIL 583	Corporate tax law and planning	2014
		MIL 593	case studies in finance	2015
		MIL 584	Advertising and sales management	2012
		MIL 585	Brand and retailmanagement	2012
		MIL 586	services marketing	2012
		MIL 594	case studies in marketing	2015
		MIL 588	Managerial competencies and career development	2014
		MIL 589	International human resource management	2014
		MIL 595	case studies in human resource management	2015
		MIL 597	Industrial relations	2012
		MIL 590	International financial markets and foreign exchange	2012
		MIL 591	International Financial management	2012
		MIL 592	International marketing	2012

		MIL 596	case studies in international business	2015
2746	MASTER OF BUSINESS ADMINISTRATION (Two Years)	MGL 401	Managerial economics	1984
		MGL 402	quantitative methods for management	1984
		MGL 403	Accounting for management	1984
		MGL 404	Business environment	1984
		MGL 406	Management principles and organizational behavior	1984
		MGL 407	Corporate law and administration	1984
		MGL 451	Business research methodology	1984
		MGL 452	Financial Management	1984
		MGL 453	Marketing management	1984
		MGL 454	Human resource management	1984
		MGL 455	Production and operations management	1984
		MGL 457	Seminar	1984
		MGL 458	case studies in management	2015
		MGL 504	Entrepreneurship Development and MSMEs	1984
		MGL 505	Business Communication and Personality development	2020
		MGS 503	Seminar	1984
		MGL 531	Management control systems	1984
		MGL 532	Capital Markets and Investment Management	1984
		MGL 533	Consumer behavior	1984
		MGL 534	Marketing research	1984
		MGL 536	Organizational change and development	1984
		MGL 543	Labour Legislations & Social Security	1984
		MGL 538	Management of International business operations	1984
		MGL 544	International Financial and Economic organisations	1984
		MGL 539	Management control systems	1984
		MGL 540	Production Planning & Control	1984
		MGL 541	Management information systems	1984
		MGL 542	decision support systems	1984
		MGL 551	Strategic Management	1984
		MGL 552	International Business	1984
		MGL 553	Business Analytics	2020
		MGL 581	International financial management	1984
		MGL 582	Financial Markets and Financial Service	1984
		MGL 583	Corporate tax law and planning	1984
		MGL 599	Case studies in finance	2015
		MGL 584	Advertising and Sales Management	1984
		MGL 585	Brand and retail management	1984
		MGL 586	services marketing	1984
		MGL 600	Case studies in marketing	2015
		MGL 587	Industrial relations	1984
		MGL 588	Managerial Competencies and Career development	1984
		MGL 589	International Human resource management	1984
		MGL 601	Case Studies in Human Resource Management	2015
		MGL 590	International Financial Markets and Foreign exchange	1984
		MGL 591	International Financial Management	1984
		MGL 592	International Marketing	1984
		MGL 602	Case Studies in International Businesses	2015
		MGL 593	Inventory management	1984
		MGL 594	Logistics management	1984
		MGL 595	Total Quality Management and Quality Control	1984
		MGL 596	Data Management Techniques	1984
		MGL 597	e-Commerce and Internet	1984
		MGL 598	Web Designing & HTML	1984
		MGL 603	Case studies in Information Technology	2015
2773	MBA (FINANCIAL MANAGEMENT)	MFL 401	Managerial economics	2007
		MFL 402	quantitative methods for management	2007
		MFL 403	Accounting for management	2007
		MFL 404	Business environment	2007
		MFL 406	Management principles and organizational behavior	2007
		MFL 407	Corporate law and administration	2015
		MFL 451	Business research methodology	2007
		MFL 452	Financial Management	2007

		MFL 453	Marketing management	2007
		MFL 454	Human resource management	2007
		MFL 455	Production and operations management	2007
		MFL 457	Seminar	2007
		MFL 458	case studies in management	2015
2704	MBA (Marketing Management)	MML 401	Managerial economics	2007
		MML 402	quantitative methods for management	2007
		MML 403	Accounting for management	2007
		MML 404	Business environment	2007
		MML 406	Management principles and organizational behavior	2007
		MML 407	Corporate law and administration	2007
		MML 451	Business research methodology	2007
		MML 452	Financial Management	2007
		MML 453	Marketing management	2007
		MML 454	Human resource management	2007
		MML 455	Production and operations management	2007
		MML 457	Seminar	2007
		MML 458	case studies in management	2015
2774	MBA (HUMAN RESOURCE MANAGEMENT)	MDL 401	Managerial economics	2018
		MDL 402	quantitative methods for management	2018
		MDL 403	Accounting for management	2018
		MDL 404	Business environment	2018
		MDL 406	Management principles and organizational behavior	2018
		MDL 407	Corporate law and administration	2018
		MDL 451	Business research methodology	2018
		MDL 452	Financial Management	2018
		MDL 453	Marketing management	2018
		MDL 454	Human resource management	2018
		MDL 455	Production and operations management	2018
		MDL 457	Seminar	2018
		MDL 458	case studies in management	2018
1725	Bachelor of Hotel Management and Catering (BHMCT)	HML-101	Foundation Course in Food Production-I	2018
		HML-102	Foundation Course in Food & Beverage Service-I	2018
		HML-103	Foundation Course in Front Office Operation-I	2018
		HML-104	Foundation Course in Accommodation Operation-I	2018
		HML-105	Food Safety and Quality	2018
		ENL-101	Communicative English-I	2018
		PBL-121/PBL-122/HSL 101	pMjwbI-121/muFII pMjwbI-122	2018
		*SOA :101	Drug Abuse: Problem, Management and Prevention	2018
		HML-201	Foundation Course In Food Production –II	2018
		HML-202	Foundation Course In Food & Beverage Service –II	2018
		HML-203	Foundation Course In Front Office Operation –II	2018
		HML-204	Foundation Course In Accommodation Operation –II	2018
		HML-205	Applications Of Computer	2018
		HML-301	Food Production Operations	2018
		HML-302	Food & Beverage Operations	2018
		HML-303	Front Office Operations	2018
		HML-304	Accommodation Operations	2018
		HML-305	Financial Management	2018
		HML-306	Food Science And Nutrition	2018
		ESL 220	Environmental Studies	2018
		HML-401	Advanced Food Production Operations I	2018
		HML-402	Advanced Food & Beverage Operations I	2018
		HML-403	Accommodation Management I	2018
		HML-404	Front Office Management I	2018
		HML-405	Hotel Accountancy	2018
		HML-406	Components of Tourism	2018
		HML-407	Food & Beverage Controls	2018
		PSL-053	Human Rights and constitutional duties	2018
		HML - 501	Industrial Training	2018
		HML-601	Advanced Food Production Operations-II	2018
		HML-602	Advanced Food & Beverage Operations-II	2018

		HML-603	Front Office Management-II	2018
		HML-604	Accommodation Management-II	2018
		HML-605	Principles of Management and Practices	2018
		HML-606	Personality Development and Soft Skills	2018
		HML-607	Human Resource management	2018
		HML-701	Advanced Food Production Operations Management	2018
		HML-702	Advanced Food & Beverage Operation Management	2018
		HML-703	Advanced Front Office Management	2018
		HML-704	Advanced Accommodation Management	2018
		HML-705	Facility Planning	2018
		HML-706	Project on Hotels/Restaurants	2018
		HML-707	Principles and Practices of Marketing	2018
		HML-708	Hotel Laws	2018
		HML-801	Specialized Hospitality Training and Project Report on Emerging Trends in Hospitality Industry	2018
1710	Bachelor of Tourism & Travel Management (BTTM)	TTL-101	Fundamentals of Tourism	2019
		TTL-102	Principles of Management	2019
		TTL-103	Geography of Tourism in Indian Context	2019
		TTL-104	Basic Statistics for Decision Making	2019
		TTL-105	Seminar	2019
		TTL-111	Tourism Management	2019
		TTL-112	Geography of Tourism in Global Context	2019
		TTL-113	Destinations of Indian Tourism	2019
		TTL-114	Human Resource Management	2019
		TTL-115	Computer Applications in Tourism	2019
		SOA 102	Drug Abuse: Problem, Management and Prevention	2019
		TTL-301	Hospitality Industry	2019
		TTL-302	Executive Communication	2019
		TTL-303	Tourism Organizations	2019
		TTL-304	Components of Tourism	2019
		TTL-305	Tourism Products (Part -1)	2019
		*ESL-220	*Environmental Studies	2019
		TTL-401	Conference and Event Management	2019
		TTL-402	Travel Agency And Tour Operation	2019
		TTL-403	Tourism Products (Part-2)	2019
		TTL-404	Basic Economics	2019
		TTL-405	Business Environment	2019
		TTL-406	Tour Package Designing	2019
		PSL 053	Human Right & Constitutional Duties	2019
		TTL-501	Itinerary Preparation	2019
		TTL-502	Ticketing and Transportation	2019
		TTL-503	Research Methodology	2019
		TTL-504	Principles of Marketing	2019
		TTL-505	Tourism Impacts	2019
		TTL-506	Tour Guiding	2019
		TTL-601	Foreign Language (BASIC FRENCH)	2019
		TTL-602	Financial Accounting	2019
		TTL-603	Tourism Promotion	2019
		TTL-604	Adventure Tourism	2019
		TTL-605	Eco Tourism	2019
		TTL-606	Field Trip (Activity Based)	2019
		TTL-701	Emerging Trends in Tourism	2019
		TTL-702	Air Transport and Cargo Management	2019
		TTL-703	Organizational Behaviour	2019
		TTL-704	Entrepreneurship	2019
		TTL-705	Customer Relationship Management	2019
		TTL-706	Global Tourism	2019
		TTL -801	On The Job Training report	2019
		TTL- 802	Viva Voice	2019
2738	M.A. (History)	HSL 401	Political Processes and Structures in India from the Harappans to A.D.1200	2011
		HSL 403	Polity and Society of India (A.D. 1200-1526)	2011
		HSL 404	Polity and Economy of India (A.D.1526-1750)	2011
		HSL 405	Society and Culture of the Punjab (A.D.1450-1708)	2011

		HSL 402	Agrarian and Urban Economy in India from the Harappans to A.D.1200	2011
		HSL 402	Agrarian and Urban Economy in India from the Harappans to A.D.1200	2011
		HSL 501	Socio-Cultural History of India (A.D.1858-1947)	2011
		HSL 415	Economic History of India (A.D.1757-1947)	2011
		HSL 416	Modern World: Major Trends (A.D. 1500-1900)	2011
		HSL 410	Polity and Society in the Punjab (A.D.1708-1849)	2011
		HSL 409	Society and Culture of India (A.D.1526-1750)	2011
		HSL 417	Art, Architecture and Literature of India (A.D 1200-1750)	2011
		HSL 502	Emergence of Indian Nationalism (A.D.1857-1919)	2011
		HSL 503	Colonial Punjab (A.D.1849-1947)	2011
		HSL 504	Historical Thought	2011
		HSL 505	Twentieth Century World (A.D 1901-2000)	2011
		HSL 513	Science and Technology: Colonial India	2011
		HSL 406	Administrative History of India (A.D.1773-1947)	2011
		HSL 508	The National Movement (A.D.1920-1947)	2011
		HSL 509	Contemporary India (A.D.1947-2011)	2011
		HSL 510	Indian Historiography	2011
		HSL 511	Contemporary Punjab (A.D. 1947-2011)	2011
		HSL 515	Women in Modern India (A.D 1858-1947)	2011
		HSL 517	Dalit Movements in Modern India (A.D 1858-1947)	2011
1721	Bachelor of Library and Information Science (Hons.)	LSL401	Foundations of Librarianship	1984
		LSL4002	Knowledge Organisation: Classification (Theory)	1984
		LSL4003	Knowledge Organisation: Classification (Practice)	1984
		LSL4004	Information Technology: Basics (Theory)	1984
		LSL4005	Information Technology: Basics (Practice)	1984
		LSL4013	Seminar	1984
		LSL4006	Management of Libraries and Information Centres	1984
		LSL4007	Library Cataloguing (Theory)	1984
		LSL4008	Library Cataloguing (Practice)	1984
		LSL4009	Information Sources and Services (Theory)	1984
		LSL40010	Information Sources and Services (Practice)	1984
		LSL4011	Internship	1984
2753	MASTER OF LIBRARY & INFORMATION SCIENCE	LSL5001	Information and Communication	1984
		LSL5002	Research Methods and Statistical Techniques	1984
		LSL5003	Knowledge Organisation Advanced Library Classification (Practice)	1984
		LSL5004	Knowledge Organisation Advanced Library Cataloguing (Practice)	1984
		LSL5005	Information & Literature Survey in Sciences	1984
		LSL5006	Information & Literature Survey in Social Sciences	1984
		LSL5007	Information and Literature Survey in Humanities	1984
		LSL5008	Bibliography, Literature & Organisation of Publications in Punjabi Language(Gurmukhi Script)	1984
		LSL50018	Seminar	1984
		LSL5009	Information Retrieval	1984
		LSL5010	Information Technology: Application (Theory)	1984
		LSL5011	Information Technology: Application (Practice)	1984
		LSL5012	Information Analysis, Consolidation & Repackaging (Theory)	1984
		LSL5013	Information Analysis, Consolidation & Repackaging (Practice)	1984
		LSL5014	Public Library System	1984
		LSL5015	Academic Library System	1984
		LSL5016	Special Library System	1984
1728	B.A.(Hons.) Journalism & Mass Communication	JML-101	Introduction to Communication and Media	2019
		JML-102	Introduction to Journalism (Reporting & Editing)	2019
		JML-103	Introduction to Photo Journalism	2019
		JML-104	Media and Political Discourse	2019
		JML-105	Indian Social System	2019
		JMP-102	Introduction to Journalism (Reporting & Editing) Practical	2019
		JMP-103	Introduction to Photo Journalism Practical	2019
		JML-201	Mass Communication: Concept and Processes	2019

		JML-202	History of Print Journalism in India	2019
		JML-203	History of Electronic Media	2019
		JML-204	Media Laws and Ethics	2019
		JML-205	Computer Applications for Media	2019
		JMP-205	Computer Applications for Media (Practical)	2019
		JML-221	Basics of Radio Production	2020
		JML-222	Introduction to Advertising	2020
		JML-223	Business Communication	2020
		JML-224	Human Rights & Media	2020
		JML-225	Social Media	2020
		JMP-221	Basics of Radio Production (Practical)	2020
		ESL220	Environmental Studies (Mandatory Paper)	2020
		JML-251	Basics of TV Production	2020
		JML-252	Introduction to Public Relations	2020
		JML-253	Global Media	2020
		JML-254	Writing For Media	2020
		JML-255	Media & Society	2020
		JMP-251	Basics of TV Production (Practical)	2020
		PSL-057	Human Rights & Constitutional Duties (Mandatory Paper).	2020
		JML-301	General Awareness & Current Affairs I	2020
		JML-302	Magazine Journalism	2020
		JML-303	Cyber Journalism : Convergence & New Media	2020
		JML-304/ JML - 306	Folk Media/ Theater Studies	2020
		JML-305	Introduction to Videography and Film Production	2020
		JMP-305	Introduction to Videography and Film Production (Practical)	2020
		JML-351	General Awareness & Current Affairs II	2020
		JML-352	Health and Science Communication	2020
		JML-353	Introduction to Media Research	2020
		JML-354	Creative Writing & Translation	2020
		JML-355	Brand Management & Communication	2020
		JMP-356	Projects	2020
2768	M.A. Journalism & Mass Communication	JML401	Introduction to Communication	2022
		JML402	Development of Print Media in Indian	2022
		JML403	Print Media	2022
		JML404	Electronic Media and Photography	2022
		JML405	Advertising, Public Relations and Corporate communication	2022
		JMP-406	Practicals	2022
		JML407	Development Communication	2022
		JML408	Media Management	2022
		JML409	New Media Technology	2022
		JML410	Communication Research I	2022
		JML411	Radio & TV Production Techniques	2022
		JMP-412	Practicals	2022
2740	M.A. Political Science	PSL-401	Western Political Thought	2011
		PSL-402	International Relations: Concepts and Theories	2011
		PSL-403	Indian Political System	2011
		PSL-404	Modern Political Analysis and Comparative Politics	2011
		PSL-405	Political Sociology	2011
		PST-418	Presentation	2022
		PSL-407	Western Political Thought	2011
		PSL-410	Public Administration: Theory and Practice	2011
		PSL-411	Issues in Indian Politics	2011
		PSL-413	International Politics : Issues and Trends	2011
		PSL-414	International Organizations: Structure and Functions	2011
		PST- 419	Presentation	2022
		PSL-420	Key Concepts in Politics	2021
		PSL-502	Global Political Economy: Major Perspectives and Structures	2011
		PSL-505	Government and Politics of South Asian Countries	2011
		PSL-514	Punjab Politics	2011
		PSL-515	Social Sciences Research: Methods and Techniques	2011
		PSL-516	International Law: Concepts and Practice	2011
		PST-522	Presentation	2022

		PSL-523	Contemporary Issues in Politics	2011
		PSL-507	Recent Political Theory	2011
		PSL-509	Foreign Policy of India	2011
		PSL-513	Theory and Practice of Human Rights	2015
		PSL-519	Indian Political Thought: Thinkers and Themes	2011
		PSL-520	Major Political Systems: UK, USA, China and Switzerland	2011
		PST-524	Presentation	2022
2792	M.A. Public Policy	PPL-401	Introduction to Public Policy	2021
		PPL-402	Introduction to Governance	2021
		PPL-403	Public Policy Theory	2021
		PPL-404	Public Administration	2021
		PPL-405	Constitution of India: Public Policy Perspective	2021
		PPL-406	Inter-Disciplinary Concepts in Public Policy	2021
		PPL-407	Public Policy Process	2021
		PPL-408	Comparative Public Policy	2021
		PPL-409	Public Policy System in India	2021
		PPL-410	Public Policy: International and Regional organization	2021
		PPL-411	Research Methodology in Social Sciences	2021
		PPT-412	Tutorial	2021
		PPL501	PUBLIC POLICY: CASE STUDIES I	2021
		PPL502	ETHICS AND PUBLIC POLICY	2021
		PPL503	ADMINISTRATIVE THINKERS-I	2021
		PPL504	HUMAN RESOURCE ADMINISTRATION	2021
		PPL505	CIVIL SERVICES IN INDIA	2021
		PPD 506	Dissertation	2021
		PPL-507	ADMINISTRATIVE THINKERS – II	2021
		PPL-508	E- GOVERNANCE	2021
		PPL-509	PUBLIC POLICY: CASE STUDIES II	2021
		PPL-510	PUBLIC FINANCIAL GOVERNANCE IN INDIA	2021
		PPL-511	PUBLIC POLICY ANALYSIS	2021
		PPL-514	Public Policy and Human Rights	2021
2741	Master of Arts in Psychology (Semester System) (CBEGS)	PYL 402	Social Psychology	1970
		PYL 403	Statistical Techniques in Psychology	1970
		PYL 406	Group Dynamics	1970
		PYL 407	Experimental Psychology	1970
		PYL 408	Theories and Systems of Psychology	1970
		PYL 409	Research Methodology	1970
		PYL 420	Practicals	1970
		PYL 422	Approaches to Personality	1970
		PYL 427	Abnormal Psychology	1970
		PYL 428	Psychological Scaling	1970
		PYL 429	Motivation and Emotions	1970
		PYL 430	Perceptual Processes	1970
		PYP 440	Practicals	1970
		PYL441	Psychometrics	1970
		PYL 442	Organizational Psychology	1970
		PYL 443	Child Psychology	1970
		PYL 444	Counselling Psychology	1970
		PYL 445	Clinical Psychology	1970
		PYL 446	Applied Social Psychology	1970
		PYL 447	Cognitive Psychology	1970
		PYL 448	Psychology of Exceptional Children	1970
		PYL 449	Emotions	1970
		PYL 451	Psychological Assessment	1970
		PYP 459	Field Work	1970
		PYP 460	Practicals	1970
		PYL461	Research Methodology	1970
		PYL 462	Industrial Psychology	1970
		PYL 463	Psychology of Adolescence	1970
		PYL 464	Health Psychology	1970
		PYL 465	Positive Psychology	1970
		PYL 466	Intelligence and Creativity	1970
		PYL 467	Developmental Psychopathology	1970
		PYL 468	Environmental Psychology	1970
		PYL 469	Educational Psychology	1970

		PYL 471	Applied Psychology	1970
		PYP 480	Practicals	1970
1713	BA(Hons.) Social Sciences	SSL 101	Political Concept	2003
		SSL 103	History of India Up to A.D.1000	2003
		SSL 104	Fundamentals of Sociology-I	2003
		SSL 120	Intermediate Economic Theory	2003
		SSL 335	General Studies-I: Geography of India & World	2003
		SSP 361	Term Paper T 1	2003
		SSL 109	SSL 109	2003
		SSL 111	History of India (AD 1000-1750)	2003
		SSL 112	Fundamental of Sociology-II	2003
		SSL 222	Advanced Economic Theory	2003
		SSL 336	General Studies II: World History (AD 1901-2000)	2003
		SSL 201	Western Political Thought Political Science (Major)	2003
		SSL 202	Indian Political System Political Science (Minor)	2003
		SSL 205	Society and Culture of India Upto A.D.1206 History (Major)	2003
		SSL 206	History of India (AD 1750-1885) History (Minor)	2003
		SSL 207	Sociology of Media and Cultural Studies Sociology (Major)	2003
		SSL 219	Society in India Sociology (Minor)	2003
		SSL 121	Statistical Methods in Economics Economics (Major)	2003
		SSL 223	Money and Banking Economics (Minor)	2003
		SSL 337	General Studies-III: Indian Economy and Mental Ability	2003
		ESL220	Environmental Studies (Compulsory ID Course)	2003
		SSL 212	Indian Political Thought Political Science (Major)	2003
		SSL 213	Foreign Policy of India Political Science (Minor)	2003
		SSL 216	Economy, Society & Culture of India (A.D. 1206-1707) History (Major)	2003
		SSL 217	History of India (A.D. 1885-1947) History (Minor)	2003
		SSL 218	Contemporary Punjab Sociology (Major)	2003
		SSL 208	Social Institutions Sociology (Minor)	2003
		SSL 224	Mathematics for Economists Economics (Major)	2003
		SSL225	Economics of Development & Planning Economics (Minor)	2003
		SSL338	General Studies-IV : Ethics and Governance	2003
		PSL-057	Compulsory ID Course (Human Rights and Constitutional Duties)	2003
		SSP 364	Term Paper T 4	2003
		SSL 302	Theory of International Politics Political Science (Minor)	2003
		SSL 304	Indian Economy Economics (Minor)	2003
		SSL 306	History of Punjab (AD 1469-1849) History (Minor)	2003
		SSL 308	Social Change and Development Sociology (Minor)	2003
		SSL 301	Contemporary Political Theory Political Science (Major)	2003
		SSL 303	International Economics Economics (Major)	2003
		SSL 305	Economy, Society & Culture of India (AD1707-1857) History (Major)	2003
		SSL 307	Social Thought Sociology (Major)	2003
		SSL338	General Studies- IV : Ethics and Governance	2003
		SSP 365	Term Paper T5	2003
		SSL 315	International Relations Since World War-II Political Science (Minor)	2003
		SSL 317	Fiscal Economics Economics (Minor)	2003
		SSL 319	The World History (AD 1500-1991) History (Minor)	2003
		SSL 321	Sociology of Disorganization Sociology (Minor)	2003
		SSL 314	Comparative Politics Political Science (Major)	2003
		SSL 316	Econometrics Economics (Major)	2003
		SSL 318	Economy And Society of India (AD 1858-1950) History (Major)	2003
		SSL 320	Contemporary Sociological Theories Sociology (Major)	2003
		SSL 336	General Studies II : World History (AD 1901-2000)	2003
		SSP 366	Term Paper T6	2003
2772	MA International Relations	SSL-631	Theories of International Relations	2019
		SSL-632	History of International Relations (Late 19th -20th Century)	2019
		SSL-633	International Economic Relations	2019
		SSL-676	Theories of Comparative Politics and Political Systems	2019
		SSL-675	International Relations Thinkers	2019
		SSL-630	Term Paper - I	2019
		SSL-636	Diplomacy	2019
		SSL-637	India's Foreign Policy	2019
		SSL-638	Foreign Policies of South Asian Countries	2019

		SSL-639	Politics of South Asia	2019
		SSL- 642	International Organizations	2019
		SSP-668	Term Paper - II	2019
		SSL-641	Conflict and Conflict Resolution	2019
		SSL-662	West Asia in International Relations	2019
		SSL-643	International Law	2019
		SSL-644	Contemporary Issues in World Politics	2019
		SSL-645	Politics of Post-Soviet Central Asia	2019
		SSL-656	War in International Relations	2019
		SSP-653	Term Paper-III	2019
		SSL-646	Security Studies	2019
		SSL-665	Human Rights and International Debates	2019
		SSL-648	Globalization and Its Critiques	2019
		SSL-649	Research Methodology	2019
		SSL-660	South East Asia Foreign Relations	2019
		SSL-652	Dissertation & Viva	2019
		SSP-654	Term Paper-IV	2019
2745	M.A. (Sociology)	SOL 401	Classical Sociological Tradition	2011
		SOL 402	Methodology of Social Research	2011
		SOL 403	Formulation of the Problem and Designing of	2011
		SOL 404	Marriage and Family in Contemporary Society	2011
		SOL 405	Gender and Society	2011
		SOL 406	Rural Studies	2011
		SOL 411	Theoretical Perspectives in Sociology	2011
		SOL 412	Techniques of Social Research	2011
		SOL 413	Developing Research Tools	2011
		SOL 414	Sociology of Development	2011
		SOL 415	Political Sociology	2011
		SOL 416	Social Demography	2011
		SOL 417	Sociology of Disorganization	2011
		SOL 418	Social Psychology	2011
		SOL 421	Interpretative Sociological Theory	2011
		SOL 422	Social Stratification & Social Mobility	2011
		SOL 423	Techniques of Data Analysis	2011
		SOL 424	Rural Development and Agrarian Change	2011
		SOL 425	Social Statistics	2011
		SOL 426	Sociology of Work	2011
		SOL 427	Urban Studies	2011
		SOL 428	Sociology of Health	2011
		SOL 431	Perspectives on Indian Society	2011
		SOL 432	Report Writing–Submission	2011
		SOL 433	Population Dynamics And Society In India	2011
		SOL 434	Environment and Society	2011
		SOL 435	Indian Diaspora	2011
		SOL 436	Urban Studies in India	2011
		SOL 437	Sociology of Entrepreneurship	2011
		SOL 438	Media And Society	2011
		SOL 439	Sociology of Crime	2011
		SOL 440	Medical Sociology	2011
		SOL 441	The Sociology of Religion	2011
2783	Master of Social Work	SWL 401	Understanding Social Work	2020
		SWL 402	Social Research Methods	2020
		SWL 403	Sociology for Social Work	2020
		SWL 404	Understanding Human Behaviour	2020
		SWL 411	Social Case Work	2020
		SWL 412	Social Group Work	2020
		SWL 413	Community Organization and Development	2020
		SWL 414	Social Policy and Social Welfare Administration	2020
		SWL 422	Social Work in Psychiatric Settings	2020
		SWL 423	Human Resource Management and Development	2020
		SWF 429	Field Work Practicum [III]	2020
		SWL 421	Social Entrepreneurship	2020
		SWL 426	Social Work and Ageing	2020
		SWL 424	Social Work and Environment	2020
		SWL 425	Women and Child Development	2020
		SWL 427	Industrial Relations	2020
		SWL 428	Social Statistics	2020

		SWL 432	Social Work in Medical Health Settings	2020
		SWL 431	Labour Laws	2020
		SWL 433	NGO Management	2020
		SWL 434	Social Work and Disaster Management	2020
		SWL 435	Social Work and Corporate Social Responsibility	2020
		SWL 436	Social Work and Persons with Disability	2020
		SWL 437	Social Justice and Human Rights	2020
		SWL 439	Understanding Community	2020
2719	M.Sc. Biotechnology	BTL411	Cell & Molecular Biology	2021
		BTL412	Biochemistry	1991
		BTL413	Analytical Techniques & Emerging Technologies	1991
		BTL414	Immunology	1991
		BTL415	Microbiology	1991
		BTL417	Computer Applications	1991
		BTP431	Lab in Biochemistry & Analytical Techniques	1991
		BTP432	Lab in Microbiology	1991
		BTL461	Plant Tissue Culture	1991
		BTL462	Animal Tissue Culture	1991
		BTL463	Bioinformatics	2021
		BTL464	Genetic Engineering- Tools and Techniques	1991
		BTL465	Bioprocess Engineering & Technology	1991
		BTP481	Lab in Plant Tissue Culture	1991
		BTP482	Lab in Immunology & Animal Tissue Culture	1991
		BTP483	Lab in Computer Applications and Bioinformatics	2021
		BTL511	Fermentation Technology	1991
		BTL512	Genetic Engineering-Applications	1991
		BTL513	Basics of Mathematics and Statistics	1991
		BTL514	Bioentrepreneurship and Intellectual Property Rights	2021
		BTD531	Dissertation & Project Proposal	1991
		BTP532	Lab in Bioprocess Engineering & Fermentation Technology	1991
		BTP533	Lab in Genetic Engineering	1991
		BTL541	Advances in Plant Biotechnology	1991
		BTL542	Medical Biotechnology	1991
		BTL543	Microbial Biotechnology	1991
		BTL561	Genomics and Proteomics	1991
		BTS573	Critical Analysis of Research Papers & Seminar	2021
		BTD574	Dissertation	1991
2800	M.Sc. (FYIP) (Botany)	BSL102	Biomolecules and Cell Biology	2018
		BSP102	Biomolecules and Cell Biology Lab	2018
		BSL105	Biology of Cryptogams	2018
		BSP105	Biology of Cryptogams Lab	2018
		CHL191	Organic Chemistry	2018
		CHP191	Qualitative Organic Analysis	2018
		BSL151	Mycology and Phytopathology	2018
		BSP151	Mycology and Phytopathology Lab	2018
		BSL155	Biology of Inheritance	2018
		BSP155	Biology of Inheritance Lab	2018
		CHL192	Inorganic Chemistry	2018
		CHP192	Inorganic Chemistry Lab	2018
		BSL370	Basics of Computer	2018
		BSP 370	Basics of Computer Lab	2018
		PSL057	Human Rights and Constitutional Duties (Mandatory Course)	2018
		BSL205	Diversity of Gymnosperms	2018
		BSP205	Diversity of Gymnosperms Lab	2018
		BSL206	Plant Ecology	2018
		BSP206	Plant Ecology Lab	2018
		ZOL204	Animal Physiology	2018
		ZOP225	Zoology Lab III (Physiology and Biomolecules)	2018
		CHL291	Physical Chemistry	2018
		CHP291	Physical Chemistry(Practicals)	2018
		ESL220	Environmental Studies (Mandatory Course)	2018
		BSL254	Diversity of Angiosperms	2018
		BSP254	Diversity of Angiosperms Lab	2018
		ZOL261	Animal Embryology	2018
		ZOP272	Zoology Lab IV (Embryology)	2018
		CHL292	Introduction to Molecular Spectroscopy	2018
		CHP292	Quantitative Estimation Methods	2018

		BSS201	Summer Internship	2018
		BSS304	Seminar	2018
		BSL301	Reproductive Biology of Angiosperms	2018
		BSP301	Reproductive Biology of Angiosperms Lab	2018
		BSL302	Plant Physiology	2018
		BSP302	Plant Physiology Lab	2018
		BSL369	Biostatistics	2018
		BSP369	Practical Based on BSL369	2018
		BSL265	Medicinal Botany	2018
		BSP265	Medicinal Botany Lab	2018
		BSL351	Plant Metabolism	2018
		BSP351	Plant Metabolism Lab	2018
		BSL352	Plant Biotechnology	2018
		BSP352	Plant Biotechnology Lab	2018
		BSL364	Plant Breeding	2018
		BSP364	Practical Based on BSL364	2018
		BSL263	Nursery and Gardening	2018
		BSP263	Nursery and Gardening Lab	2018
		BSL403	Phycology	2018
		BSP403	Phycology Lab	2018
		BSL404	Fungi and Plant Pathology	2018
		BSP404	Fungi and Plant Pathology Lab	2018
		BSL407	Analytical Techniques in Botany	2018
		BSP407	Analytical Techniques in Botany Lab	2018
		BSL408	Advances in Cell Biology	2018
		BSP408	Advances in Cell Biology Lab	2018
		BSL455	Bryophytes and Pteridophytes	2018
		BSP455	Bryophytes and Pteridophytes Lab	2018
		BSL431	Research Techniques in Botany	2018
		BSP431	Research Techniques in Botany Lab	2018
		BSL457	Bioinformatics and PERL Programming	2018
		BSP457	Practical Based on BSL457	2018
		BSD499	Research Assignment	2018
		BSS499	Seminar	2018
		PSL057	Human Rights and Constitutional Duties (Mandatory Course)	2018
		BSL501	Spermatophytes	2018
		BSP501	Spermatophytes Lab	2022
		BSL507	Plant Anatomy	2022
		BSP507	Plant Anatomy Lab	2022
		BSL510	Plant Metabolic Integration	2022
		BSP510	Plant Metabolic Integration Lab	2022
		BSL557	Plant Tissue Culture	2022
		BSP557	Plant Tissue Culture Lab	2022
		ESL220	Environmental Studies (Mandatory Course)	2022
		BSL504	Genome Structure, Function and Dynamics	2022
		BSP504	Genome Structure, Function and Dynamics Lab	2022
		BSL551	Applied and Industrial Botany	2022
		BSP551	Applied and Industrial Botany Lab	2022
		BSL588	Perspectives in Conservation	2022
		BSP588	Perspectives in Conservation Lab	2022
		BSF600	Field Study/ Educational Tour	2022
2720	M.Sc. Botany	BSL403	Phycology	1990
		BSL404	Fungi and Plant Pathology	1990
		BSL405	Metabolic Integration	1990
		BSL406	Genetics and Cytogenetics	1990
		BSP425	Botany Lab-I	1990
		BSP426	Botany Lab-II	1990
		BSL453	Instrumental Methods of Analysis	1990
		BSL455	Bryophytes and Pteridophytes	1990
		BSL456	Advanced Cell Biology	1990
		BSL457	Bioinformatics and PERL Programming	1990
		BSP481	Botany Lab-III	1990
		BSP482	Botany Lab-IV	1990
		BSL501	Spermatophytes	1990
		BSL504	Genome Structure, Function and Dynamics	1990
		BSL507	Plant Anatomy	1990
		BSL508	Plant Morphogenesis and Embryology	2018
		BSL509	Plant Molecular Biology and Genetic Engineering	1990

		BSP529	Botany Lab-VI	1990
		BSP531	Botany Lab-V	1990
		BSS524	Seminar	1990
		BSL551	Applied and Industrial Botany	1990
		BSL553	Evolutionary Biology	1990
		BSL557	Plant Tissue Culture	1990
		BSL559	Phytochemistry	2020
		BSP579	Botany Lab-VIII	1990
		BSP586	Botany Lab-VII	1990
		BSD573	Project report/advance practical/Assignment/Review/Status Report	1990
		BSP574	Field Study	1990
		BSL401	Mathematical Biology	1990
		BSP401	Practical based on BSL401	1990
		BSL458	Ecological Biochemistry	1990
		BSP458	Practical based on BSL458	1990
		ESL506	Ecological Modelling	1990
		BSP506	Practical based on ESL506	1990
		BSL554	Population Biology and Biodiversity	1990
		BSP554	Practical based on BSL554	1990
		BSL582	Seed Biotechnology	1990
		BSP582	Practical based on BSL582	1990
		BSL584	Genomics, Transcriptomics and Proteomics	1990
		BSP584	Practical based on BSL584	1990
		BSL585	Dynamics of Biogeography	1990
		BSP585	Practical based on BSL585	1990
		BSL588	Perspectives in Conservation	1990
		BSP588	Practical based on BSL588	1990
		ESL585	Bioremediation	1990
		BSP585	Practical based on ESL585	1990
		BSL451	Statistical Techniques	1990
		BSP451	Practical based on BSL451	1990
		BSL555	Plant Breeding and Intellectual Property Rights	2015
		BSP555	Practical based on BSL555	2015
		BSL583	Human Values and Professional Ethics	1990
		BSP583	Practical based on BSL583	1990
		BSL587	Immunology	1990
		BSP587	Practical based on BSL587	1990
		ESL584	Solid Waste Management	1990
		ESP584	Practical based on ESL584	1990
		ESL586	Environmental Safety and Management	1990
		ESP586	Practical based on ESL586	1990
		ESL587	Waste Stabilization Ponds	1990
		ESP587	Practical based on ESL587	1990
		ESL588	Water and Wastewater Analysis	1990
		ESP588	Practical based on ESL588	1990
		ESL589	Water Treatment Processes	1990
		ESP589	Practical based on ESL589	1990
		ESL479	Computer Fundamentals	2015
		ESP479	Practical based on ESL479	2015
2722	M.Sc. Environmental Sciences	ESL 403	Environmental Chemistry	1995
		ESL 404	Air Pollution	1995
		ESL 405	Atmosphere and Hydrosphere	1995
		ESP 415	Env Lab I	1995
		-	Env Lab II	1995
		ESL451	Environmental Engineering	1995
		ESL452	Environmental Geology	1995
		ESL453	Sanitary Engineering and Environmental Mangement	1995
		ESP 465	Env Lab III	1995
		-	Env Lab IV	1995
		ESS474	Credit Seminar	1995
		ESL501	Wastewater Treatment Plant Design	1995
		ESL503	Environmental Biotechnology	1995
		ESL590	Environmental Laws and Impact Assessment	1995
		ESP 515	Env Lab V	1995
		-	Env Lab VI	1995
		ESD523	Case study/Industrial Training	1995

		ESL551	Industrial Wastewater Management	1995
		ESL553	Environmental Toxicology	1995
		ESL558	Environmental Microbiology & Pollution Management	1995
		ESP 565	Env Lab VII	1995
		-	Env Lab VIII	1995
		ESD573	Project report/advance practical/Assignment/Review/Status Report	1995
		ESF574	Field Study / Industrial Visit	1995
		BSL401	Mathematical Biology	1990
		ESP401	Practical based on BSL401	1990
		BSL453	Instrumental Methods of Analysis	1990
		ESP453	Practical based on BSL453	1990
		ESL502	Software System Analysis in Ecology	1995
		ESP502	Practical based on ESL502	1995
		ESL506	Ecological Modelling	1990
		ESP506	Practical based on ESL506	1990
		ESL555	Remote Sensing and GIS	1995
		ESP555	Practical based on ESL555	1995
		ESL407	Practical based on ESL555	2015
		ESL479	Computer Fundamentals	2015
		ESL481	Agroforestry Systems	1990
		ESL 483	Introduction to Internet and E-Commerce	2020
		ESL505	Hazardous Chemicals	1995
		ESL554	Natural Resource Management	1995
		ESL583	Geoinformatics in Environmental Management	1995
		ESL 584	Solid waste Management	1990
		BSL451	Statistical Techniques	1990
		BSL585	Dynamics of Biogeography	1990
		ESL525	Chemical and Biochemical Engineering	2015
		ESL526	Design and Analysis of Experiments	1995
		ESL527	Scientific Writings and Ethics	2015
		ESL528	Environmental Economics	2015
		ESL529	Environmental Issues and Policies	2015
		ESL530	Introduction to Internet Security	2015
		ESL587	Waste stabilization ponds	1990
2817	M.Sc. FYIP (Human Genetics)	HGL-101	FUNDAMENTALS OF GENETICS	2012
		HGL-106	CELL BIOLOGY	2012
		CHL – 191	ORGANIC CHEMISTRY	2012
		PHL-191	OPTICS	2012
		CHP-191	QUALITATIVE ORGANIC ANALYSIS	2012
		HGP-101	LAB EXERCISES IN GENETICS	2012
		PHP-191	OPTICS LAB	2012
		HGL-159	INTRODUCTOR BIOCHEMISTRY	2012
		CHL-192	INORGANIC CHEMISTRY	2012
		PHL-196	MODERN PHYSICS-I	2012
		MTL-163	DIFFERENTIAL AND INTEGRAL CALCULUS	2012
		CHP-192	INORGANIC CHEMISTRY LAB	2012
		PHP-199	Modern Physics Lab-I	2012
		HGP-155	Cytology and Biochemistry Practical	2012
		HGL-201	Fundamentals of Human Anatomy	2012
		HGL-204	Principles of Molecular Genetics	2012
		HGL-257	Human Evolution and Primatology	2012
		MTL-261	Biostatistics	2012
		CHL-291	Physical Chemistry	2012
		CHP-291	Physical Chemistry (Practicals)	2012
		ESL-220	Environmental Studies	2012
		HGP-201	Fundamentals of Human Anatomy	2012
		HGP-204	Lab Techniques in Molecular Genetics	2012
		HGL-251	Fundamentals of Human Physiology	2012
		HGL-253	Concepts of DNA Technology	2012
		HGP-251	Lab Exercises in Human Physiology	2012
		HGL-260	Metabolism of Biomoles	2015

		HGP-262	Human Genetics and Molecular Genetics Practical	2012
		HGL-282	Intoduction to Microscopy	2014
		HGL-293	Fundamentals of Genetics Engineering	2012
		HGL-301	Human Genetics and Cytogenetics-I	2012
		HGL-315	Human Populaion Genetics	2014
		HGL-317	Immunology and Immunogenetics	2014
		HGL-354	Applied DNA Technology	2012
		HGP-394	Lab Exercises in tissue Culture and Microscopy	2012
		HGP-395	Lab Exercises in Biochemical Genetics and Immunogenetics	2014
		HGL-351	Human Genetics and Cytogenetics-II	2012
		HGL-357	Human Growth, Physics and body Composition	2012
		CSL-298	Computer Programme	2012
		HGP-301	Human Genetics and Cytogenetics Practical	2012
		HGP-356	Human Growth, Physics and body Composition Practical	2012
		CSP-299	Computer Lab	2020
		HGL-396	Quantitative Genetics	2012
		HGL-398	Human Embrology	2012
		HGL-422	Medical Genetics	2012
		HGL-423	Methods of Research Design	2012
		HGL-425	Perspectives of Human Genome	2012
		HGL-426	Human Developmental Genetics	2012
		HGP-432	Lab Rotations in Molecular Genetics and Biochemistry	2015
		HGP-433	Lab Rotations in quantitative Genetics and Bioinformatics	2015
		HGP- 422	Medical Genetics Practical	2012
		HGL-471	Human Molecular Genetics and Functional Genomics	2012
		HGL-472	Clinical Genetics and Genetics Counseling	2012
		HGL-473	Bioethics and Human Genetics	2012
		HGL-474	Recent Concepts in Human Genetics	2014
		HGS-475	Seminar	2012
		HGP-471	Human Molecular Genetics and Functional Genomics Practical	2012
		HGP-472	Clinical Genetics and Genetics Counseling Practiccal	2012
		HGL-481	Genetics of Human Cancer	2012
		HGL-482	Tools and Techniques in Immunology	2014
2779	M.Sc. USHS (Human Genetics)	HGL-422	Medical Genetics	2012
		HGL-423	Methods of Research Design	2012
		HGL-425	Perspectives of Human Genome	2012
		HGL-426	Human Developmental Genetics	2012
		HGP-432	Lab Rotations in Molecular Genetics and Biochemistry	2015
		HGP-433	Lab Rotations in quantitative Genetics and Bioinformatics	2015
		HGP- 422	Medical Genetics Practical	2012
		HGL-471	Human Molecular Genetics and Functional Genomics	2012
		HGL-472	Clinical Genetics and Genetics Counseling	2012
		HGL-473	Bioethics and Human Genetics	2012
		HGL-474	Recent Concepts in Human Genetics	2014
		HGS-475	Seminar	2012
		HGP-471	Human Molecular Genetics and Functional Genomics Practical	2012
		HGP-472	Clinical Genetics and Genetics Counseling Practiccal	2012
		HGL-481	Genetics of Human Cancer	2012
		HGL-482	Tools and Techniques in Immunology	2014
		HGL-521	Current Trends in Medical Genetics	2014
		HGL-523	Genetics in Post- Genomic Era	2014
		HGP-581	Advanced Practicals	2015
		HGL-511	Immunogenetics in Health and Diseases	2015
		HGL-514	Genetics of Human Pathogens and Infectious Diseases	2015
		HGL-533	Advanced Course in Genetic Engineering	2015
		HGL-524	Advanced Cytogenetics	2015
		HGL-552	Applied Human Molecular Genetics	2012
		HGL-555	Birth Defects and Dysmorphology	2015
		HGL-556	Structural Bioinformatics and Pharmacogenomics	2018
		HGP-552	Applied Human Molecular Genetics Practical	2012
		HGD-595	Disseration	2012
		HGL-561	Regulation in Human Genetics Research	2012
		HGL-562	Concepts of Biological Demography	2012
2723	M.Sc. Human Genetics	HGI-401	Molecular Genetics	2012
		HGL-402	Principles of Human Genetics	2012
		HGL-404	Human Anatomy and Physiology-I	2012

		HGL-407	Human Growth and Body Composition	2012
		HGP-402	Principles of Human Genetics and Molecular Genetics Practical	2012
		HGP-404	Human Anatomy Practical	2012
		HGP-407	Human Growth and Body Composition Practical	2012
		HGL-405	Computer Applications	2012
		MTL-261	Biostatistics	2012
		HGL-406	DNA Technology	2012
		HGL-452	Human Cytogenetics	2012
		HGL-454	Human Anatomy and Physiology-II	2016
		HGL-457	Human Biochemical Genetics and Immunogenetics	2016
		HGP-452	Lab Exercises in Human Cytogenetics	2012
		HGP-454	Human Physiology and Immunology Practical	2016
		HGL-458	Research Design and Methodology	2012
		HGL-462	Lab Design and Biosafety Guidelines	2012
		HGL-463	Tissue Culture and Microscopy	2012
		HGL-502	Functional Genomics	2012
		HGL-505	Human Embryology and Developmental Genetics	2012
		HGL-508	Essentials of Medical Genetics	2012
		HGL-510	Human Population Genetics and Variation	2012
		HGP-508	Exercises in Medical Genetics	2012
		HGP-502	Functional Genomics Practical	2012
		HGS-506	Seminar	2012
		HGL-511	Immunogenetics in Health and Disease	2015
		HGL-514	Genetics of Human Pathogens and Infectious Diseases	2015
		HGL-551	Perspectives of Human Genome and Bioethics	2012
		HGL-554	Structural Biology and Pharmacogenomics	2012
		HGL-557	Clinical Genetics	2012
		HGP-557	Exercises in Clinical Genetics	2012
		HGL-561	Regulation in Human Genetics Research	2012
		HGL-562	Concepts of Biological Demography	2012
		HGP-563	Research Training Report	2019
2725	M.Sc. Microbiology	MCL401	General Microbiology	2010
		MCL402	Bacteriology	2010
		MCL403	Virology	2010
		MCL404	Mycology and Plant Pathology	2010
		MCL453	Microbial Physiology & Biochemistry	2010
		MTL261	Biostatistics	2010
		MCP421	Microbiological Techniques-I	2010
		MCP422	Microbiological Techniques-II	2010
		MCL451	Concepts in Immunology	2010
		MCL452	Food Microbiology	2017
		MCL405	Microbial Genetics	2014
		MCL454	Molecular Biology and Genetic Engineering	2010
		MCL455	Environmental Microbiology	2014
		MCP471	Lab Techniques in Clinical Microbiology & Immunology	2018
		MCP472	Applied Microbiology Lab	2010
		MCL501	Clinical & Medical Microbiology	2018
		MCL502	Environmental Biotechnology	2010
		MCL503	Industrial Microbiology	2010
		CSL591	Computer Applications	2010
		MCP521	Food Microbiology Lab	2016
		MCP522	Environmental & Industrial Microbiology Lab	2010
		MCL551	Recent advances in Microbiology	2010
		MCL552	Advances in Industrial Microbiology	2010
		MCP571	Advanced Practicals in Microbiology	2015
		MCP572	Research Assignment	2010
		MCP573	Field Study	2010
		MCL561	Microbial fertilisers and Microbial Pesticides	2010
		MCL 562	Biochemical & Biophysical Techniques	2010
		MCL 563	Waste Recycling	2018
1732	B.Sc. Microbiology	MCL101	Cell Structure and Function	2020
		CHL191	Organic Chemistry	2020
		PHL191	Optics	2020
		MCP126	Basic Lab in Cell Biology	2020
		CHP191	Qualitative organic analysis	2020
		PHP192	Optics Lab	2020
		MCL151	Introduction to Microbiology	2020
		CHL192	Inorganic Chemistry	2020

		PHL196	Modern Physics	2020
		MCP176	Microbiological Techniques	2020
		CHP192	Inorganic Chemistry Lab	2020
		PHP196	Electricity and Magnetism Lab	2020
		MCL201	Microbial Diversity I	2020
		MCL202	Microbial Diversity II	2020
		MCL203	Introduction to Biochemistry	2020
		MCP226	Bacteriology/Virology Lab	2020
		MCP227	Microbial Diversity Lab	2020
		MCL251	Microbial Physiology	2020
		MCP252	Industrial Microbiology	2020
		MCP253	Food Microbiology	2020
		CHL291	Physical Chemistry	2020
		PSL-053	Human Rights & Constitutional Duties	2020
		MCP276	Industrial Microbiology Lab	2020
		MCP277	Food Microbiology Lab	2020
		CHP291	Chemistry Lab	2020
		MCL301	Environmental Microbiology	2020
		MCL302	Introduction to Microbial Genetics	2020
		MCL303	Agricultural Microbiology	2020
		MTL261	Biostatistics	2020
		MCP326	Environment and Agricultural Microbiology Lab	2020
		MCP327	Microbial Genetics Lab	2020
		MCL351	Microbiological Quality Control	2020
		MCL352	Analytical Techniques in Microbiology	2020
		MCL353	Fundamentals of Medical Microbiology and Immunology	2020
		CSL321	Computer Applications	2020
		UBL351	Entrepreneurship Development	2020
		MCL354	Industrial Visit	2020
		MCP 376	Microbiological Quality Control Lab	2020
		MCP377	Medical Microbiology and Diagnostic Lab	2020
2801	M.Sc. Microbiology (FYIP)	MCL101	Cell structure and function	2022
		CHL191	Organic Chemistry	2022
		PHL191	Optics	2022
		MCP126	Basic Lab in Cell Biology	2022
		CHP191	Qualitative Organic Analysis	2022
		PHP191	Physics (Optics Lab)	2022
		MCL151	Introduction to Microbiology	2022
		CHL192	Inorganic Chemistry	2022
		PHL196	Modern Physics 1	2022
		MCP176	Microbiological Techniques	2022
		CHP192	Inorganic Chemistry Lab	2022
		PHP196	Modern Physics Lab-1	2022
		MCL206	Basic Bacteriology	2022
		MCL207	Basic Virology	2022
		MCL208	Basic Mycology	2022
		MCL209	Introduction to Algae and Protozoa	2022
		ESL220	Environmental Studies	2022
		MCP226	Bacteriology/Virology Lab	2022
		MCP227	Microbial Diversity Lab	2022
		MCL252	Industrial Microbiology	2022
		MCL254	Introduction to Biochemistry	2022
		MCL255	Food and Dairy Microbiology	2022
		CHL291	Physical Chemistry	2022
		PSL057	Human Rights & Constitutional Duties	2022
		MCP276	Industrial Microbiology Lab	2022
		MCP277	Food Microbiology Lab	2022
		CHP291	Physical Chemistry (Practicals)	2022
		MCE278	Summer Internship/Minor Project	2022
		MCL301	Environmental Microbiology	2022
		MCL302	Introduction to Microbial Genetics	2022
		MCL303	Agricultural Microbiology	2022
		MTL261	Biostatistics	2022
		MCP326	Environment and Agricultural Microbiology Lab	2022
		MCP327	Microbial Genetics Lab	2022
		MCR328	Industrial Visit and Report writing	2022
		MCL353	Fundamentals of Medical Microbiology and Immunology	2022

		MCL354	Microbial Physiology	2022
		MCL355	Fundamentals of Quality Control	2022
		CSL321	Computer Applications	2022
		UBL351	Entrepreneurship Development	2022
		MCP 376	Microbiological Quality Control Lab	2022
		MCP377	Medical Microbiology and Diagnostic Lab	2022
		MCL414	Microbial Ecology	2022
		MCL415	Basics of Molecular Genetics	2022
		MCL416	Medical Microbiology and Diagnostics	2022
		MCP415	Lab Techniques in Molecular Genetics	2022
		MCP416	Lab in Medical Microbiology and Diagnostics	2022
		MCS417	Seminar	2022
		MCL461	Microbiological Quality Control	2022
		MCL462	Enzymes: Concepts and Applications	2022
		MCL463	Analytical Techniques in Microbiology	2022
		MCL464	Recent Concepts in Microbiology	2022
		MCP497	Lab Techniques in Enzymes	2022
		MCP498	Lab in Analytical Techniques	2022
		MCL530	Advances in Industrial Microbiology	2022
		MCL531	Advanced Immunology	2022
		MCL532	Biochemical Engineering	2022
		MCP580	Advanced Lab in Microbiology	2022
		MCP581	Lab in Advanced Immunology	2022
		MCR594	Industrial Visit	2022
		MCL571	Genetic Engineering	2022
		MCL572	Environmental Biotechnology	2022
		MCL573	Malting & Brewing Technology	2022
		MCP591	Lab in Environmental Biotechnology	2022
		MCP592	Lab Rotations	2022
		MCP593	Lab Techniques in Malting and Brewing Technology	2022
1722	B.Sc. Medical LabTechnology	MLL-101	Cell Biology	2018
		MLL-102	Hematology-I	2018
		MLL-103	Principles of Biochemistry-I	2018
		MLL-104	Anatomy & Physiology-I	2018
		MLP-125	Practicals in Cell Biology	2018
		MLP-126	Practicals in Hematology-I	2018
		MLP-127	Practicals in Biochemistry-I	2018
		MLP-128	Practicals in Anatomy & Physiology-I	2018
		MLL-151	Basic Microbiology	2018
		MLL-152	Hematology-II	2018
		MLL-153	Principles of Biochemistry-II	2018
		MLL-154	Anatomy & Physiology-II	2018
		MLP-176	Practicals in Microbiology	2018
		MLP-177	Practicals in Hematology-II	2018
		MLP-178	Practicals in Biochemistry-II	2018
		MLP-179	Practicals in Anatomy & Physiology-II	2018
		MLL-201	Basics of Pathology-I	2018
		MLL-202	Introduction to Bacteriology and Virology	2018
		MLL-203	Clinical Biochemistry-I	2018
		MLL-204	Basic Immunology	2018
		MLP-226	Practicals in Pathology-I	2018
		MLP-227	Practicals in Bacteriology and Virology	2018
		MLP-228	Practicals in Clinical Biochemistry-I	2018
		MLP-229	Practicals in Immunology	2018
		ESL-220	Environment Studies (Compulsory ID Course)	2018
		MLL-251	Basics of Pathology-II	2018
		MLL-252	Fundamentals of Mycology	2018
		MLL-253	Clinical Biochemistry-II	2018
		MLL-254	Basics of Molecular Biology	2018
		MLL-255	Blood Banking and Transfusion Medicine	2018
		MLP-276	Practicals in Pathology-II	2018
		MLP-277	Practicals in Mycology	2018
		MLP-278	Practicals in Clinical Biochemistry-II	2018
		MLP-279	Practicals in Molecular Biology	2018
		MLL-301	Parasitology	2018
		MLL-302	Advanced Techniques in Medical Lab Technology	2018
		MLL-303	Basics of Pathology-III	2018

		MLL-304	Medical Laboratory Management	2018
		MLL-305	Ethical Conduct and Basic Bioethics	2018
		MPL-326	Practicals in Parasitology	2018
		MPL-327	Practicals in Advanced Techniques in Medical Lab Technology	2018
		MPL-328	Practicals in Pathology-III	2018
		MPL-329	Case studies in Ethical Conduct and Basic Bioethics	2018
		MLL-351	Computer and Data Analytics	2018
		MPL-376	Practicals in Computer and Data Analytics	2018
		MPL-352	Internship (six months) *Project Report (Satisfactory/ Unsatisfactory)	2018
2726	M.Sc. Molecular Biology & Biochemistry	MBL-401	Biomolecules	1990
		MBL-402	Enzymology	1990
		MBL-403	Fundamentals of Molecular Biology	1990
		MTL-261	Biostatistics	1990
		CSL- 591	Computer Applications	1990
		MBP-422	Practicals in Basic and clinical Biochemistry	1990
		MBL-451	Concepts in Immunology	1990
		MBL-452	Metabolism of Carbohydrates and Lipids	1990
		MBL-454	Recombinant DNA Technology	1990
		MBP-471	Practicals in Molecular Biology	1990
		MBL-502	Metabolism of Proteins and Nucleic Acids	1990
		MBL-503	Biophysical and Biochemical Techniques	1990
		MBP-522	Practicals in Immunology & Microbiology	1990
		MBP-524	Research proposal	1990
		MBL-552	Seminars on Current Topics	1990
		MBP-556	Research Project	1990
		MBL-555	Genomics and Proteomics	1990
2775	M.Sc. BIOCHEMISTRY (SPECIALIZATION IN SPORTS BIOCHEMISTRY)	MBL-401	Biomolecules	2019
		MBL-402	Enzymology	2019
		MBL-403	Fundamentals of Molecular Biology	2019
		MTL-261	Biostatistics	2019
		CSL- 591	Computer Applications	2019
		MBP-422	Practicals in Basic and clinical Biochemistry	2019
		MBL-451	Concepts in Immunology	2019
		MBL-452	Metabolism of Carbohydrates and Lipids	2019
		MBL-454	Recombinant DNA Technology	2019
		MBP-471	Practicals in Molecular Biology	2019
		MBL-502	Metabolism of Proteins and Nucleic Acids	2019
		MBL-503	Biophysical and Biochemical Techniques	2019
		MBP-522	Practicals in Immunology & Microbiology	2019
		MBP-524	Research proposal	2019
		MBL-511	Applied Exercise Physiology	2019
		MBL-512	Human Physiology	2019
		MBL-513	Supplementation and Doping in Sports	2019
		MBP-523	Dissertation	2019
1726	B.Pharmacy	BP101T	Human Anatomy and Physiology I-Theory	2017
		BP107P	Human Anatomy and Physiology – Practical	2017
		BP102T	Pharmaceutical Analysis I –Theory	2017
		BP108P	Pharmaceutical Analysis I – Practical	2017
		BP103T	Pharmaceutics I – Theory	2017
		BP109P	Pharmaceutics I – Practical	2017
		BP104T	Pharmaceutical Inorganic Chemistry -Theory	2017
		BP110P	Pharmaceutical Inorganic Chemistry Practical	2017
		BP105T	Communication skills – Theory	2017
		BP111P	Communication skills – Practical	2017
		BP106RBT	Remedial Biology/	2017
		BP112RBP	Remedial Biology – Practical	2017
		BP106RMT	Remedial Mathematics – Theory	2017
		BP201T	Human Anatomy and Physiology II – Theory	2017
		BP207P	Human Anatomy and Physiology II –Practical	2017
		BP202T	Pharmaceutical Organic Chemistry I – Theory	2017
		BP208P	Pharmaceutical Organic Chemistry I– Practical	2017

		BP203T	Biochemistry – Theory	2017
		BP209P	Biochemistry – Practical	2017
		BP204T	Pathophysiology – Theory	2017
		BP205T	Computer Applications in Pharmacy – Theory	2017
		BP210P	Computer Applications in Pharmacy – Practical	2017
		BP301T	Pharmaceutical Organic Chemistry-II (Theory)	2017
		BP302T	Physical Pharmaceutics-I (Theory)	2017
		BP303T	Pharmaceutical Microbiology (Theory)	2017
		BP304T	Pharmaceutical Engineering (Theory)	2017
		BP305P	Pharmaceutical Organic Chemistry-II	2017
		BP306P	Physical Pharmaceutics-I (Practical)	2017
		BP307P	Pharmaceutical Microbiology (Practical)	2017
		BP 308P	Pharmaceutical Engineering (Practical)	2017
		BP401T	Pharmaceutical Organic Chemistry III– Theory	2017
		BP402T	Medicinal Chemistry I – Theory	2017
		BP403T	Physical Pharmaceutics II – Theory	2017
		BP404T	Pharmacology I – Theory	2017
		BP405T	Pharmacognosy and Phytochemistry I– Theory	2017
		BP406P	Medicinal Chemistry I – Practical	2017
		BP407P	Physical Pharmaceutics II – Practical	2017
		BP408P	Pharmacology I – Practical	2017
		BP409P	Pharmacognosy I – Practical	2017
		PSL-055	Human Rights & Constitutional Duties (Compulsory ID Paper)	2017
		BP501T	Medicinal Chemistry II – Theory	2017
		BP502T	Industrial Pharmacy I– Theory	2017
		BP503T	Pharmacology II – Theory	2017
		BP504T	Pharmacognosy and Phytochemistry II–	2017
		BP505T	Pharmaceutical Jurisprudence – Theory	2017
		BP506P	Industrial Pharmacy I – Practical	2017
		BP507P	Pharmacology II – Practical	2017
		BP508P	Pharmacognosy and Phytochemistry II – Practical	2017
		BP601T	Medicinal Chemistry III – Theory	2017
		BP602T	Pharmacology III – Theory	2017
		BP603T	Herbal Drug Technology – Theory	2017
		BP604T	Biopharmaceutics and Pharmacokinetics – Theory	2017
		BP605T	Pharmaceutical Biotechnology – Theory	2017
		BP606T	Quality Assurance –Theory	2017
		BP607P	Medicinal chemistry III – Practical	2017
		BP608P	Pharmacology III – Practical	2017
		BP609P	Herbal Drug Technology – Practical	2017
		BP701T	Instrumental Methods of Analysis – Theory	2017
		BP702T	Industrial PharmacyII – Theory	2017
		BP703T	Pharmacy Practice – Theory	2017
		BP704T	Novel Drug Delivery System – Theory	2017
		BP705P	Instrumental Methods of Analysis – Practical	2017
		BP706PS	Practice School	2017
		BP801T	Biostatistics and Research Methodology	2017
		BP802T	Social and Preventive Pharmacy	2017
		BP803ET	Pharma Marketing Management	2017
		BP804ET	Pharmaceutical Regulatory Science	2017
		BP805ET	Pharmacovigilance	2017
		BP806ET	Quality Control and Standardization of Herbals	2017
		BP807ET	Computer Aided Drug Design	2017
		BP808ET	Cell and Molecular Biology	2017
		BP809ET	Cosmetic Science	2017
		BP810ET	Experimental Pharmacology	2017
		BP811ET	Advanced Instrumentation Techniques	2017
		BP812ET	Dietary Supplements and Nutraceuticals	2017
		BP813ET	Pharmaceutical Product Development	2017
		BP813PW	Project Work	2017
2766	M.Pharmacy	MPH101T	Modern Pharmaceutical Analytical Techniques	2017
		MPH102T	Drug Delivery System	2017
		MPH103T	Modern Pharmaceutics	2017
		MPH104T	Pharmaceutical Regulatory Affair	2017
		MPH105P	Pharmaceutics Practical I	2017
		MPH301S	Seminar/Assignment	2017
		MPL101T	Modern Pharmaceutical Analytical Techniques	2017
		MPL102T	Advanced Pharmacology-I	2017

	MPL103T	Pharmacological and Toxicological Screening Methods- I	2017
	MPL104T	Cellular and Molecular Pharmacology	2017
	MPL105P	Pharmacology Practical I	2017
	MPL301S	Seminar/Assignment	2017
	MPG101T	Modern Pharmaceutical Analytical Techniques	2017
	MPG102T	Advanced Pharmacognosy-I	2017
	MPG103T	Phytochemistry	2017
	MPG104T	Industrial Pharmacognostical Technology	2017
	MPG105P	Pharmacognosy Practical I	2017
	MPG301S	Seminar/Assignment	2017
	MPC101T	Modern Pharmaceutical Analytical Techniques	2017
	MPC102T	Advanced Organic Chemistry -I	2017
	MPC103T	Advanced Medicinal chemistry	2017
	MPC104T	Chemistry of Natural Products	2017
	MPC105P	Pharmaceutical Chemistry Practical I	2017
	MPC301S	Seminar/Assignment	2017
	MPH201T	Molecular Pharmaceutics (Nano Technology and Targeted DDS)	2017
	MPH202T	Advanced Biopharmaceutics & Pharmacokinetics	2017
	MPH203T	Computer Aided Drug Delivery System	2017
	MPH204T	Cosmetic and Cosmeceuticals	2017
	MPH205P	Pharmaceutics Practical II	2017
	MPH302S	Seminar/Assignment	2017
	MPC201T	Advanced Spectral Analysis	2017
	MPC202T	Advanced Organic Chemistry -II	2017
	MPC203T	Computer Aided Drug Design	2017
	MPC204T	Pharmaceutical Process Chemistry	2017
	MPC205P	Pharmaceutical Chemistry Practical II	2017
	MPC302S	Seminar/Assignment	2017
	MPL201T	Advanced Pharmacology II	2017
	MPL202T	Pharmacological and Toxicological Screening Methods- II	2017
	MPL203T	Principles of Drug Discovery	2017
	MPL204T	Clinical Research And Pharmacovigilance	2017
	MPL205P	Pharmacology Practical II	2017
	MPL302S	Seminar/Assignment	2017
	MPG201T	Medicinal Plant biotechnology	2017
	MPG202T	Advanced Pharmacognosy-II	2017
	MPG203T	Indian system of medicine	2017
	MPG204T	Herbal cosmetics	2017
	MPG205P	Pharmacognosy Practical II	2017
	MPG302S	Seminar/Assignment	2017
	MRM 301T	Research Methodology and Biostatistics	2017
	MPC303S	Journal club	2017
	MPC304S	Discussion / Presentation (Proposal Presentation)	2017
	MPC305S	Research Work	2017
	MRM301T	Research Methodology and Biostatistics	2017
	MPL303S	Journal club	2017
	MPL304S	Discussion / Presentation (Proposal Presentation)	2017
	MPL305S	Research Work	2017
	MRM301T	Research Methodology and Biostatistics*	2017
	MPG303S	Journal club	2017
	MPG304S	Discussion / Presentation (Proposal Presentation)	2017
	MPG305S	Research Work	2017
	MPH401S	Journal Club	2017
	MPH402S	Research Work	2017
	MPH403S	Discussion/Final Presentation	2017
	MPH404S	Co-curricular Activities (Attending Conference,Scientific Presentations and Other Scholarly Activities)	2017
	MPC401S	Journal Club	2017
	MPC402S	Research Work	2017
	MPC403S	Discussion/Final Presentation	2017
	MPC404S	Co-curricular Activities (Attending Conference,Scientific Presentations and Other Scholarly Activities)	2017
	MPL401S	Journal Club	2017
	MPL402S	Research Work	2017
	MPL403S	Discussion/Final Presentation	2017
	MPL404S	Co-curricular Activities (Attending Conference,Scientific Presentations and Other Scholarly Activities)	2017
	MPG401S	Journal Club	2017

		MPG402S	Research Work	2017
		MPG403S	Discussion/Final Presentation	2017
		MPG404S	Co-curricular Activities (Attending Conference,Scientific Presentations and Other Scholarly Activities)	2017
2782	M.Sc Zoology (FYIC) (USHS)	ZOL-103	Biology of Nonchordates (Protozoa-Annelida)	2018
		ZOI-104	Biology of Nonchordates (Arthropoda-Protochordates)	2018
		CHL-191	Organic Chemistry	2018
		PHL-191	Optics	2018
		ZOP-102	Zoology Lab-1 (Non chordates)	2018
		CHP-191	Qualitative Organic Analysis	2018
		PHP-191	Physics Optics Lab	2018
		ZOL-152	Biology of Chordates	2018
		CHL-191	Inorganic Chemistry	2018
		PHL-196	Modern Physics-1	2018
		ZOP-152	Zoology Lab-II (chordates)	2018
		CHP-192	INORGANIC Chemistry lab	2018
		PHP-199	Modern Physics Lab-1	2018
		ZOL-204	Animal Physiology	2018
		ZOL-206	Biomolecules	2018
		CHL-291	Physical Chemistry	2018
		BSL-205	Diversity of Gymnosperm	2018
		ESL-220	Environmental Studies (Compulsory ID)	2018
		ZOP-225	Zoology Lab III (Physiology & Biomolecules)	2018
		CHP-291	Physical Chemistry (Practical)	2018
		BSP-205	Diversity of Gymnosperms Lab	2018
		ZOL-261	Animal Embryology	2018
		ZOL-258	Genetics	2018
		BSL-254	DIVERSITY OF ANGIOSPERMS	2018
		ZOP-272	ZOOLOGY LAB IV (EMBRYOLOGY)	2018
		ZOP-273	Zoology Lab V (Genetics)	2018
		BSP-254	DIVERSITY OF ANGIOSPERMS LAB	2018
		PSL-057	HUMAN RIGHTS & CONSTITUTIONAL DUTIES (COMPULSORY ID)	2018
		ZOL-312	CONCEPTS OF EVOLUTION AND SYSTEMATICS	2018
		ZOL-313	BIOENERGETICS & METABOLISM	2018
		MTL-261	BIOSTATICS	2018
		ZOS-314	SEMINAR	2018
		ZOP-334	ZOOLOGY LAB VII (EVOLUTION AND SYSTEMATICS)	2018
		ZOP-335	ZOOLOGY LAB VIII (BIOCHEMISTRY)	2018
		ZOE-336	SUMMER INTERNSHIP/COMMUNITY ENGAGEMENT/FIELD BASED LEARNING/MINOR PROJECT	2018
		ZOL-362	APPLIED ZOOLOGY (NONCHORDATES)	2018
		ZOL-364	PRINCIPLES OF ECOLOGY AND WILDLIFE MANAGEMENT	2018
		ZOL-365	MEDICAL ZOOLOGY	2018
		CSL-298	COMPUTER PROGRAMME	2018
		CSP-299	COMPUTER LAB	2018
		ZOP-373	ZOOLOGY LAB IX (ECOLOGY, WILDLIFE& APPLIED ZOOLOGY)	2018
		ZOS 364	SEMINAR	2018
		ZOL-401	STRUCTURE AND FUNCTION OF ANIMALS-1	2018
		ZOL-419	ADVANCED GENETICS	2018
		ZOL-436	INTEGRATED PEST MANAGEMENT	2018
		ZOP-421	CAMPARATIVE ANATOMY OF ANIMALS-1	2018
		ZOS-421	SEMINAR	2018
		ZOL-452	STRUCTURE AND FUNCTION OF ANIMALS-II	2018
		ZOL-455	CELL BIOLOGY	2018
		ZOP-471	COMPARATIVE ANATOMY OF ANIMALS-II	2018
		ZOP-473	EXPERIMENTS IN CYTOLOGY	2018
		ZOD499	RESEARCH PROJECT	2018
		ZOL-452	Structure and Function of Animals-II	2018
		ZOL_455	Cell Biology	2018
		ZOP-471	COMPARATIVE ANATOMY OF ANIMALS-II	2018
		ZOP-473	EXPERIMENTS IN CYTOLOGY	2018
		ZOL-411	Insect Morphology	2018
		ZOL-412	Introductory Aquatic Biology	2018

		ZOL-413	Introduction to Nematology	2018
		ZOL-501	Applied Zoology-II	2018
		ZOL-502	Molecular Cell Biology	2018
		ZOL-504	Molecular Genetics	2018
		ZOL-505	Animal Behavior	2018
		ZOP-524	Advanced Cytology & Molecular Genetics (Practical)	2018
		ZOP-525	Behavioural Zoology & Applied Zoology Lab	2018
		ZOL-551	Tools and Techniques	2018
		ZOL-553	Developmental Biology	2018
		ZOL-554	Introduction to Immunology	2018
		ZOP-572	Techniques in Zoology	2018
		ZOP-574	Experimental Developmental Biology	2018
		ZOR-575	Field Study/Educational Tour	2018
2728	M.Sc Zoology	ZOL-401	Structure and Function of Animals-I	1990
		ZOL-402	Biosystematics & Evolution	1990
		ZOL-403	Metabolic Regulations of Cell	1990
		MTL-261	Biostatistics	1990
		ZOP-421	Comparative Anatomy of Animals-1	1990
		ZOP-423	Biosystematics,Evolution and Biochemistry (Practical)	1990
		HGL-405	Computer Applications	1990
		ZOL-452	Structure and Function of Animals-II	1990
		ZOL-454	Applied Zoology-1	1990
		ZOL-455	Cell Biology	1990
		ZOL-456	Animal Ecology and Wild Life	1990
		ZOP-471	Comparative Anatomy of Animals-II	1990
		ZOP-473	Experiments in Cytology	1990
		ZOP_476	Ecology, Wild Life & Applied Zoology Lab	1990
2736	MA ENGLISH	ENL401	Poetry-I (Renaissance to Romantic)	2011
		ENL402	Indian Writing in English	2011
		ENL403	Novel-1 (British Novel up to 19th Century)	2011
		ENL404	Phonetics and Spoken English	2011
		ENL405	Literary Criticism	2011
		ENL406	Greek Drama	2011
		ENL407	Punjabi Literature in Translation	2011
		ENL408	Communication Studies	2011
		ENL451	Drama-1 (Marlowe to Shaw)	2011
		ENL452	Western Literature: An Overview	2011
		ENL453	Modern English Grammar and Advanced Writing	2011
		ENL454	American Prose and Drama	2011
		ENL455	Spectrum of Poetry: Recurring Themes and Motifs	2011
		ENL456	Indian Literature in Translation	2011
		ENL457	European Literature in Translation	2011
		ENL501	Drama-II (Modern Drama)	2011
		ENL502	Expanding Canon: An Overview	2011
		ENL503	Modern Linguistic Theory and Application	2011
		ENL504	American Novel	2011
		ENL505	American Poetry	2011
		ENL506	Irish Literature	2011
		ENL507	Post-Colonial Literature	2011
		ENL508	Diaspora Literature	2011
		ENL551	Short Dissertation	2011
		ENL552	Poetry-II (Victorian and Modern)	2011
		ENL553	Modern Critical Theory	2011
		ENL554	Novel-II (Modern Novel)	2011
		ENL555	Semiotics: Theory and Practice	2011
		ENL556	Psychology and Literature	2011
		ENL557	Stylistics and Text Analysis	2011
2737	M.A. (Hindi)	HIL-401	Aadhunik Hindi Kavita	1971
		HIL-402	Hindi Sahitya ka Itihas (Aadikaal evam Poorav MadhyaKaal)	1971
		HIL-403	Pashchatya Kavyashastra evam Sameeksha	1971
		HIL-404	Kaamkaji Hindi Evam Hindi Computing	2004
		HIL-405	Patrakarita Prashikshan	2004
		HIL-406	Premchandottar Hindi Upanyas	2011
		HIL-407	Natak Aur Rangmanch (Purav khand)	1981
		HIL-410	Aadhunik Hindi Kavita : Chhayavadottar Yug	1971
		HIL-411	Hindi Sahitya Ka Itihas (Uttarmadhyakaal Evam Aadhunikaal)	1971
		HIL-412	Bhartiya Kavyashastra	1971
		HIL-413	Media Lekhan	2011

		HIL-420	Hindi Sahitya : Vividh Vidhayain	2020
		HIL-414	Swatantryottar Hindi Upanyas	2006
		HIL-415	Natak Aur Rangmanch (Uttar Khand)	1981
		HIL-501	Aadhikaleen Evam Madhyakaleen Hindi Kavya	2020
		HIL-502	Aadhunik Hindi Gadya	1971
		HIL-503	Bhashavigyan	1976
		HIL-504	Hindi Bhasha Aur Devnagri Lipi	2004
		HIL-505	Hindi mein Anudit Vishv Sahitya	2012
		HIL-507	Bhartiya Sahitya	2004
		HIL-509	Madhyakaleen Hindi Kavya	1971
		HIL-510	Aadhunik Hindi Gadya	1971
		HIL-511	Aadhunik Bhasha Vigyan	1983
		HIL-512	Rajbhasha Prashikshan	2013
		HIL-513	Pravasi Hindi Sahitya	2013
		HIL-518	Nibandhkar Prof. Puran Singh	2006
1712	B.A. (Hons.School) Punjabi	PBL 101	nkX[fBe gzikph eftsk- I (C)	1979
		PBL 104	gzikph BkNe s/ ozrwzu (C)	1979
		PBL 109	gzikph Bktb (C)	1979
		PBL 110	czvkw?_Nb} nk\ ezfgT{No n?gbhe/FB} (C)	1979
		ENL 102	nzro/}h (C)	1979
		HSL 111	fJfsjk; L wZXekbhB gzikp dk fJfsjk; (1469-1708) (C)	1979
		PBL 105	nkX[fBe gzikph eftsk- II (C)	1979
		PBL 106	nkX[fBe gzikph ejkDh (C)	1979
		PBL 107	gzikph ;fGnkuko (C)	1979
		PBL 108	gzikph ;kfjs dk fJfsjk;- I (C)	1979
		HSL 112	fJfsjk; L wZXekbhB gzikp dk fJfsjk; (1708-1849) (C)	1979
		ENL 152	nzro/}h (C)	1979
		PBL 202	gzikph b'eXkok (C)	1979
		PBL 203	gzikph X[Bh ftT_s s/ r[ow[yh n"oE'rok\h (C)	1979
		PBL 204	gzikph ;kfjs dk fJfsjk;- II (C)	1979
		ENL 202	nzro/}h (C)	1979
		ESL 220	Enviornment Science (C)	1979
		PBL 211	;'fFnkb'ih (C)	1979
		PBL 205	gzikph funkeoB (C)	1979
		PBL 206	gkfe;skBh gzikph ;kfjs (C)	1979
		PBL 208	gzikph ;kfjs dk fJfsjk;-III (C)	1979
		ENL 252	nzro/}h (C)	1979
		PBL 212	;'fFnkb'ih (C)	1979
		PBL 301	gzikph GkFk dk fJfsjk; (C)	1979
		PBL 302	gotk;h gzikph ;kfjs (C)	1979
		PBL 303	r[owfs ekft (C)	1979
		PBL 304	gzikph ;{h ekft (C)	1979
		HSL 311	fJfsjk; L nkX[fBe gzikp dk fJfsjk; (1849-1919) (C)	1979
		PBL 311	;'fFnkb'ih (C)	1979
		PBL 307	gzikph nkb'uBk (C)	1979
		PBL 308	feZ;k s/ pho ekft (C)	1979
		PBL 309	gzikph tkose (C)	1979
		HSL 312	fJfsjk; L nkX[fBe gzikp dk fJfsjk; (1919-1966) (C)	1979
		PBL 312	;'fFnkb'ih (C)	1979
		PBL 313	;kfjs f;XKs ns/ nkb'uBk (C)	1979
2742	M.A. Punjabi	PBL 451	;kfjs f;XKs ns/ ekft Fk;so (C)	1972
		PBL 452	r[owfs ;kfjs (C)	1972
		PBL 453	b'eXkok ns/ gzikph b'eXkok (C)	1972
		PBL 454	w'XekbhB gzikph fposKs ekft (C)	1972
		PBL 455	nkX[fBe gzikph eftsk (C)	1972
		PBL 456*	;'fGnkuko Fk;so (E)	1972
		PBL 457*	e'F ffrnkB ns/ gzikph e'Fekoh (E)	1972
		PBL 458*	s[bBkswe Gkosh ;kfjs (E)	1972
		PBL 461	y'i ns/ gzikph nkb'uBk (C)	1972
		PBL 462	;'fGnkuko ns/ gzikph ;fGnkuko (C)	1972
		PBL 463	GkFk ffrnkB ns/ gzikph GkFk-I (C)	1972
		PBL 464	gzikph ;{h ;kfjs (C)	1972
		PBL 465*	r[o{ BkBe pkDh (E)	1972
		PBL 466*	r[o{ r'fpzd f;zx ekft L ftF/F nfXn?B (E)	2017
		PBL 467*	N{fo}w ns/ gzikph ;fGnkuko (E)	201
		PBL 551	Grs-pkDh (C)	1972
		PBL 552	gzikph tkose-I (C)	1972

		PBL 553	GkFk ftfrnkB ns/ gzikph GkFk-II (C)	1972
		PBL 554	nkX[fBe gzikph fB`eh ejkDh (C)	1972
		PBL 555	gzikph GkFk ns/ ezfgT{No n?gbhe/FB (C)	2017
		PBL 556	ftFt ebkf;eh ;kfjs (C)	1972
		PBL 557*	gzikph g`soekoh (E)	2017
		PBL 558*	gg'H g{oB f;zx L ftF/F nfXn?B (E)	2017
		PBL 561	gzikph Bktb (C)	1972
		PBL 562	gzikph BkNe ns/ fJeKrh (C)	1972
		PBL 563	gzikph tkose-II (C)	2017
		PBL 564	gotk;h ns/ gkfe;skBh gzikph ;kfjs (C)	1972
		PBL 565*	GkFk ftfrnkB L ftjkoe nfXn?B (E)	1972
		PBL 566*	BkBe f;zx L ftF/F nfXn?B (E)	2017
		PBL 567	b'eXkok ftfrnkB (C)	1972
2744	M.A. Sanskrit	SKL401	Grammar	2018
		SKL402	Vedic Sukt and Devata	2018
		SKL403	History of Sanskrit Literature	2011
		SKL404	Drama	2011
		SKL405	Sanskrit Poetics	2018
		SKL406	Linguistics	2018
		SKL407	Grammar	2018
		SKL408	Grammar	2018
		SKL409	Prose	2018
		SKL410	Sanskrit Poetics	2018
		SKL411	Upanishad	2018
		SKL412	Nirukt	2018
		SKL413	History of Sanskrit Literature	2018
		SKL414	Prose	2018
		SKL501	Karak Prakaran	2019
		SKL502	Epics	2019
		SKL503	Arth Shastra	2019
		SKL504	Sanskrit Poetics	2019
		SKL505	Indian Philosophy	2019
		SKL506	Modern Sanskrit Literature	2019
		SKL516	Kalidas Ke Mahakavya	2021
		SKL507	Laghusiddhant Kaumudi	2019
		SKL508	Epics	2019
		SKL509	Vedant tatha Vedang	2019
		SKL510	History of Sanskrit Poetics	2019
		SKL511	Mahabhashya evam Rachananuvad	2019
		SKL512	Natak	2019
		SKL513	Astik Darshan	2021
1714	BA.LLB (Five Year)	LAL 201	Law of Contract –I	2014
		LAL 202	Law of Torts including Motor Vehicle Accidents and Consumer Protection Laws	2014
		LAL 208	Elective English-I	2014
		LAL 204	Political Science –I	2014
		LAL 205	Economics-I	2014
		LAL 206	संज्ञासूची - I	2014
		LAL 207	संज्ञासूची - I (Special Paper in lieu of Punjabi Compulsory) / Punjab History and Culture History and Culture of the Punjab (Earliest Times to 1000 A.D.) (Special Paper in lieu of Punjabi Compulsory)	2014
		LAL 221	Law of Contract –II	2014
		LAL 222	Jurisprudence	2014
		LAL 228	Elective English –II (Legal profession and Communication Skills)	2014
		LAL 224	Political Science –II	2014
		LAL 225	Economics-II(Economic Development in India)	2014
		LAL 226	संज्ञासूची - II	2014
		LAL 227	संज्ञासूची - II (Special Paper in lieu of Punjabi Compulsory) / Punjab History and Culture (1000 to 1849A.D.) (Special Paper in lieu of Punjabi Compulsory)	2014
		SOA 101	Drug Abuse: Problem, Management and Prevention (Mandatory Paper)	2014
		LAL 241	Constitutional Law of India – I	2014
		LAL 242	Family Law –I	2014
		LAL 244	Political Science –III	2014
		LAL 245	Economics- III (International Trade & Finance)	2014
		LAL 187	Public Interest Litigation, Legal Aid and Para Legal Services	2014

		LAL 248	Elective English –III	2014
		ESL 220	Environmental Studies (Mandatory Paper)	2014
		LAL 261	Constitutional Law of India –II	2014
		LAL 262	Family Law –II	2014
		LAL 303	Environment Laws	2014
		LAL 264	Political Science –IV (Political Thought-II)	2014
		LAL 285	English-IV	2014
		LAL 246	ਲਾਜ਼ਮੀ ਪੰਜਾਬੀ - III	2014
		HSL 104	ਮੁੱਢਲੀ ਪੰਜਾਬੀ - (ਪੰਜਾਬ ਦਾ ਇਤਿਹਾਸ ਅਤੇ ਸੱਭਿਆਚਾਰ) (Paper in lieu of Punjabi Compulsory) / Punjab History & Culture (1947 to 2000 A.D.) (Special Paper in lieu of Punjabi Compulsory)	2014
		PSL 057	Human Rights Constitutional Duties (Mandatory Paper)	2014
		LAL 281	Administrative law	2014
		LAL 282	Public International Law	2014
		LAL 243	Law of Crimes-I	2014
		LAL 284	Law of Property	2014
		LAL 286	Political Science V (Indian Political System)	2014
		LAL 301	Law of Evidence	2014
		LAL 293	Law of crime-II (Indian penal code)	2014
		LAL 283	Law of crime-III (Criminal Procedure Code)	2014
		LAL 141	Alternative Dispute Resolution	2014
		LAL 306	Political Science	2014
		LAL 166	Professional Ethics & Professional Accounting System	2014
		LAL 140	Labour Law-I	2014
		LAL 151	Civil Procedure Code & Limitation Act 1963	2014
		LAL 147	Criminology, Penology and victimology	2014
		LAL 162	Comparative constitution (Option)	2014
		LAL 160	Insurance Law (Option)	2014
		LAL 161	Banking Law (Option)	2014
		LAL 180	Information Technology Laws	2014
		LAL 148	Labour Law-II	2014
		LAL 154	Rent Law	2014
		LAL 157	Principles of Taxation	2014
		LAL 144	International Humanitarian Law and Refugee Law (Option)	2014
		LAL 146	Women and Law (Option)	2014
		LAL 181	Consumer Protection and Competition Law (Option)	2014
		LAL 175	Offences against Child and Juvenile delinquency (Option)	2014
		LAL 156	Principles of Legislation and Interpretation of Statute	2014
		LAL 168	Drafting, pleadings and Conveyancing	2014
		LAL 159	Small Acts	2014
		LAL 155	Regulatory Law (Option I)	2014
		LAL 168	Elections Law (Option I)	2014
		LAL 169	Right to Information (Option I)	2014
		LAL 152	Health Law (Option II)	2014
		LAL 164	Private International Law (Option II)	2014
		LAL 172	Service Law (Option II)	2014
		LAP 165	Moot court Exercise and Internship	2014
		LAL 153	Land Law Including Tenure And Tenancy System	2014
		LAL 167	Fundamentals of IPR (Patent, Trade Mark, Design and Copyright)	2014
		LAL 304	Company Law	2014
		LAL 145	International Organization (Option I)	2014
		LAL 184	International Human Rights (Option I)	2014
		LAL 185	Forensic Science & Laws (Option I)	2014
		LAL 186	International Criminal Laws (Option II)	2014
		LAL 170	Law and Medicine (Option II)	2014
		LAL 174	Disability Law and Human Rights (Option II)	2014
		LAP 176	Moot court Exercise and Internship	2014
1711	LLB (Three Year)	LAL 401	Constitutional Law of India – I	1972
		LAL 402	Family Law – I	1972
		LAL 403	Jurisprudence – I	1972
		LAL 404	Law of Contract – I	1972
		LAL 405	Law of Torts including Motor Vehicle Accidents and Consumer Protection Laws	1972
		LAL 406	Constitutional Law of India – II	1972
		LAL 407	Family Law –II	1972
		LAL 411	Jurisprudence – II	1972
		LAL 409	Law of Contract – II (Special Contracts)	1972
		LAL 410	Public International Law	1972

		LAL 510	Labour Law- I	1972
		LAL 502	Law of Crimes –I (Indian Penal Code)	1972
		LAL 503	Principles of Taxation Law	1972
		LAL 504	Property Law	1972
		LAL 506	Administrative Law	1972
		LAL 629	Labour Law- II	1972
		LAL 630	Criminal Procedure Code	1972
		LAL 509	Company Law	1972
		LAL 512	Principles of Legislation and Interpretation of Statutes (Option I)	1972
		LAL 513	Law and Medicine (Option I)	1972
		LAL 516	Disability Laws & Human Rights (Option I)	1972
		LAL 517	Law Relating to Insurance (Option I)	1972
		LAL 518	Law Relating to Banking (Option II)	1972
		LAL 635	Election Law (Option II)	1972
		LAL 632	Health Law (Option II)	1972
		LAL 633	Service Law (Option II)	1972
		LAL 601	Civil Procedure Code and Limitation Act	1972
		LAL 505	Professional Ethics and Professional accounting System	1972
		LAL 603	Environment Law	1972
		LAL 604	Consumer Protection And Competition Law (Option I)	1972
		LAL 605	Law Relating To Bio Technology and Breeders Right (Option I)	1972
		LAL 606	Indirect Taxation Laws (Option I)	1972
		LAL 607	Law Relating to Geographical Indication and Bio Diversity (Option I)	1972
		LAL 608	Law Relating to Trade Secrets and Technology Transfer (Option I)	1972
		LAL 609	International Humanitarian Law and Refugee Law (Option II)	1972
		LAL 610	Criminology Penology and Victimology (Option II)	1972
		LAL 611	Cyber Laws (Option II)	1972
		LAL 612	Women and Law (Option II)	1972
		LAL 613	Offences against Child and Juvenile Delinquency (Option II)	1972
		LAP 614	Moot Court Exercise and Internship	1972
		LAL 602	Drafting, Pleading and Conveyancing	1972
		LAL 616	Law of Evidence	1972
		LAL 617	Alternative Dispute Resolution	1972
		LAL 618	International Organizations (Option I)	1972
		LAL 619	International Human Rights Law (Option I)	1972
		LAL 620	Land Laws including Tenure and Tenancy system (Option I)	1972
		LAL 621	Rent Law (Option I)	1972
		LAL 631	Regulatory Laws (Option I)	1972
		LAL 623	Public Interest Litigation, Legal Aid and Para Legal Services (Option II)	1972
		LAL 624	Forensic Science and Law (Option II)	1972
		LAL 625	Socio-Economic Offences (Option II)	1972
		LAL 626	Small Acts (Registration, Court fee Act, Suits Valuation Act and Punjab Courts Act) (Option II)	1972
		LAL 627	Police and Prison Administration (Option II)	1972
		LAP 628	Moot Court Exercise and Internship	1972
2701	LLM (One Year)	LAL 701	Research Methods and Legal Writing	2015
		LAL 702	Law and Social Transformation (Jurisprudence)	2015
		LAL 703	General Principles of Criminal Law (Option Group One Criminal Law Group)	2015
		LAL 704	Administration of Criminal Justice (Option Group One Criminal Law Group)	2015
		LAL705	White Collar Crime (Option Group One Criminal Law Group)	2015
		LAL 706	Law of Marriage (Option Group Two Family Law Group)	2015
		LAL 707	Law of Matrimonial Reliefs (Option Group Two Family Law Group)	2015
		LAL 708	Law of Guardianship and Adoption (Option Group Two Family Law Group)	2015
		LAL 709	General Principles of Public International Law (Option Group Three International Law Group)	2015
		LAL 710	Emerging Trends in International Law (Option Group Three International Law Group)	2015
		LAL 711	International Environment Law (Option Group Three International Law Group)	2015
		LAL 712	Fundamental Rights and Directive Principles (Option Group Four Constitutional Law Group)	2015
		LAL 713	Administrative Law (Option Group Four Constitutional Law Group)	2015

		LAL 714	Service Law (Option Group Four Constitutional Law Group)	2015
		LAL 715	Consumer Protection Law : International Perspective (Option Group Five Consumer Law Group)	2015
		LAL 716	Consumer Protection Law : National Perspective (Option Group Five Consumer Law Group)	2015
		LAL 717	The Consumer Protection Act,2019(I) (Option Group Five Consumer Law Group)	2015
		LAL 718	Law of Industrial and Business Management (Option Group Six Corporate and Commercial Law Group)	2015
		LAL 719	Commercial Arbitration (Option Group Six Corporate and Commercial Law Group)	2015
		LAL 720	Competition Law (Option Group Six Corporate and Commercial Law Group)	2015
		LAD 721	Dissertation	2015
		LAL 722	Principles of Legislation and Interpretation of Statues	2015
		LAL 723	Constitutional Law: New Challenges	2015
		LAL 724	Criminology and Penology (Option Group One Criminal Law Group)	2015
		LAL 725	Victimology (Option Group One Criminal Law Group)	2015
		LAL 726	Crime and Special Laws (Option Group One Criminal Law Group)	2015
		LAL 727	Law of Inheritance and Succession (Option Group Two Family Law Group)	2015
		LAL 728	Comparative Personal Law (Option Group Two Family Law Group)	2015
		LAL 729	Law of Maintenance and Mitakshara Hindu Joint Family (Option Group Two Family Law Group)	2015
		LAL 730	International Organizations (Option Group Three International Law Group)	2015
		LAL 731	Air and Space Law (Including Aircraft Hijacking) (Option Group Three International Law Group)	2015
		LAL 732	International Human Rights Law (Option Group Three International Law Group)	2015
		LAL 733	Comparative Public Law (Option Group Four Constitutional Law Group)	2015
		LAL 734	Election Law (Option Group Four Constitutional Law Group)	2015
		LAL 735	Media Law (Option Group Four Constitutional Law Group)	2015
		LAL 736	Consumer Protection Act :2019(II) (Option Group Five Consumer Law Group)	2015
		LAL 737	Consumer Protection Law and Medical Negligence (Option Group Five Consumer Law Group)	2015
		LAL 738	Emerging Trends in Consumer Protection Law and Policy (Option Group Five Consumer Law Group)	2015
		LAL 739	Corporate Law (Option Group Six Corporate and Commercial Law Group)	2015
		LAL 740	Intellectual Property Law (Option Group Six Corporate and Commercial Law Group)	2015
		LAL 741	Trade Law and International Investment Dispute Settlement (Option Group Six Corporate and Commercial Law Group)	2015
		LAD 721	Dissertation	2015
1227	B.P.E.S	Part-I	Part-A : Theory	2017
		Part-I	Part-B : Skill and Prowess	2017
		Part-I	Paper-I : Intoducation to Physical Education	2017
		Part-I	Paper-II : General Science	2017
		Part-I	Paper -III : Anatomy and Physiology	2017
		Part-I	Paper- IV : Health Education	2017
		Part-I	Paper- V : Social Sciences	2017
		Part-II	Part-A : Theory	2017
		Part-II	Part-C : Skill and Prowess	2017
		Part-II	Paper-I : Kinesiology and Physiology of Exercise	2017
		Part-II	Paper-II : Psychology with Special Reference to Physical Education	2017
		Part-II	Paper-III : Methods of Physical Education	2017
		Part-II	Paper-IV: Yoga and Recreation	2017
		Part-III	Part-A : Theory	2017
		Part-III	Part-C : Skill and Prowess	2017
		Part-III	Paper-I : Principles and Foundation of Physical Education	2017
		Part-III	Paper-II : Organisation and Administration	2017
		Part-III	Paper-III : Remedial and Massage	2017
		Part-III	PaperIV : Officiating and Coaching	2017

1067	Bachelor of Physiotherapy (BPT)	Annual Program	Anatomy	1998
		Annual Program	Physiology	1998
		Annual Program	Biochemistry	1998
		Annual Program	Electrotherapy – I	1998
		Annual Program	Exercise Therapy – I	1998
		Annual Program	Sociology & Community Health	1998
		Annual Program	Punjabi / Basic Punjabi	2007
		Annual Program	Punjab History and Culture (Earliest Times to 1000 A.D.) (Special Paper in lieu of Punjabi Compulsory)	2007/2020
		Annual Program	Problem of Drug Abuse: Management and Prevention (Compulsory)	2018
		Annual Program	Pathology & Microbiology	1998
		Annual Program	Pharmacology	1998
		Annual Program	Electrotherapy – II	1998
		Annual Program	Exercise therapy – II	1998
		Annual Program	Biomechanics	1998
		Annual Program	Psychology	1998
		Annual Program	Environmental Studies (Compulsory)	2008
		Annual Program	Orthopedics	1998
		Annual Program	General Medicine	1998
		Annual Program	PT in Ortho Condition	1998
		Annual Program	PT in Medical Condition – I	1998
		Annual Program	Research Methodology and Biostatistics	1998
		Annual Program	Neurology	1998
		Annual Program	General Surgery	1998
		Annual Program	Community Physiotherapy & Rehabilitation	1998
		Annual Program	Pediatrics & Geriatrics	1998
		Annual Program	PT in Medical Conditions – II	1998
		Annual Program	PT in Surgical Conditions	1998
		Annual Program	Rehabilitation, Organization and Administration	1998
		Annual Program	Computer Applications	1998
		Annual Program	Clinical Training	1998
2760	Master in Physiotherapy (Orthopedics)	OPL501	Basic Medical Science & Conditions	2018
		OPL502	Human Kinesiology	2018
		OPL503	Assessment & Diagnosis of Orthopedic Conditions	2018
		OPL504	Research Methodology & Biostatistics	2018
		OPP511	Clinical Training–I	2018
		OPL551	Applied Clinical Sciences	2018
		OPL552	Human Biomechanics	2018
		OPL553	Basic Physiotherapy Methods	2018
		OPL554	Physiotherapy in Traumatic Orthopedic Conditions	2018
		OPP561	Clinical Training–II	2018
		OPD562	Dissertation	2018
		OPL601	Advanced Physiotherapy Methods	2018
		OPL602	Anthropometry	2018
		OPL603	Work Physiology	2018
		OPL604	Physiotherapy in Non-Traumatic Orthopedic Conditions	2018
		OPP611	Clinical Training–III	2018
		OPD612	Dissertation	2018
		OPL651	Spinal & Peripheral Orthopedic Physiotherapy	2018
		OPL652	Physiotherapy approach to Gait & Posture	2018
		OPL653	Orthopedic Rehabilitation & Ethical Principles	2018
		OPL654	Recent Trends in Orthopedic Physiotherapy	2018
		OPP661	Clinical Training–IV	2018
		OPD662	Dissertation	2018
2759	MPT (Sports Physiotherapy)	SPL501	Applied Basic Medical Sciences	2003
		SPL502	Kinesiology & Biomechanics	2018
		SPL503	Assessment & Evaluation in Sports Physiotherapy	2004
		SPL504	Research & Educational Methodology	2004
		SPE511	Clinical Training-I	2010
		SPD512	Dissertation-I	2010
		SPL551	Applied Para Clinical Sciences	2004
		SPL552	Sports Biomechanics & Kinanthropometry	2018
		SPL553	Physiotherapy Methods	2004
		SPL554	Sports Traumatology	2004

		SPE561	Clinical Training-II	2010
		SPD563	Dissertation-II	2010
		SPL590/SPL591	Evidence Based Practice in Allied Health Sciences/Women Health and Exercise	2010
		SPL601	Sports Physiotherapy Methods	2004
		SPL602	Medical Aspects of Sports Medicine	2019
		SPL603	Exercise Physiology & Nutrition	1997
		SPL604	Non-Traumatic Medical Conditions of Athletes	2004
		SPE611	Clinical Training-III	2010
		SPD612	Dissertation-III	2010
		SPL651	Sports Psychology	1997
		SPL652	Applied Exercise Physiology	2004
		SPL653	Life Style Medicine	2019
		SPL654	Current Concepts in Sports Medicine	2004
		SPE661	Clinical Training-IV	2010
		SPD662	Dissertation-IV	2010
2757	M.A. (Sports Psychology)	SYL401	Physiological Psychology	2018
		SYL402	Developmental Psychology	2018
		SYL403	Fundamental Psychology – I	2018
		SYL404	Research and Educational Methodology in Psychology	2021
		SYE411	Psychological Training-I	2018
		SYD412	Dissertation-I	2018
		SYL451	Positive Psychology	2018
		SYL452	Applied Social Psychology in Sports	2018
		SYL453	Fundamental Psychology-II	2018
		SYE461	Psychological Training-II	2018
		SYD452	Dissertation-II	2018
		SPL590/SPL591	Evidence Based Practice in Allied Health Sciences/Women Health and Exercise	2010
		SYL501	Exercise Testing for Health and Skill Related Components of Fitness	2018
		SYL502	Practicum in Dietary Analysis	2018
		SYL503	Clinical Sports Psychology	2018
		SYE511	Psychological Training-III	2018
		SYD512	Dissertation-III	2018
		SYL552	Current Concepts in Sports and Fitness	2018
		SYL553	Counselling Skills for Sports Psychologists	2018
		SYL554	Sports Psychology and Performance Enhancement	2021
		SYE561	Psychological Training-IV	2018
		SYD562	Dissertation-IV	2018
2758	M.Sc. (Exercise & Sports Physiology)	SHL401	Fundamentals of Exercise Physiology	2018
		SHL403	Research and Educational Methodology in Physiology	2021
		SHL404	Kinesiology and Biomechanics in Sports Physiology	2018
		SHE411	Clinical Training-I	2018
		SHD412	Dissertation-I	2018
		SHL454	Cardio-respiratory Physiology	2020
		SHL455	Exercise and Environmental Physiology	2020
		SHL453	Kinanthropometry and Exercise Physiology	2020
		SHE461	Clinical Training-II	2018
		SHD463	Dissertation-II	2018
		SPL590/SPL591	Evidence Based Practice in Allied Health Sciences/Women Health and Exercise	2010
		SHL511	Exercise and Fitness-Health and skill related components	2020
		SHL512	Exercise and Sports Nutrition	2020
		SHL513	Neuro Musculoskeletal system in Exercise and training	2020
		SHE521	Clinical Training-III	2018
		SHD522	Dissertation-III	2018
		SHL561	Sports Psychology and Physiological Aspect	2020
		SHL563	Methods of Exercise Prescription	2020
		SHL564	Applied and Clinical Exercise Physiology	2021
		SHE571	Clinical Training-IV	2018
		SHD572	Dissertation-IV	2018
2762	Master in Hospital Administration(M.H. A.)	HAL402	Principles of Hospital Management	2018
		HAL403	Disease Control	2018
		HAL404	Hospital: An Introduction	2020

		HAL405	Research and Educational Methodology in Hospital Administration	2021
		HAE412	Clinical Training-I	2018
		HAD413	Dissertation-I	2018
		HAL451	Health Economics and Financial Planning	2018
		HAL452	Demography, Family Planning, Nutrition and Hospital Utility Services	2018
		HAE461	Clinical Training-II	2018
		HAD463	Dissertation-II	2018
		SPL590/SPL591	Evidence Based Practice in Allied Health Sciences/Women Health and Exercise	2010
		HAL502	Principles of Management and Organizational Behaviour	2018
		HAL503	Financial Management and Industrial Relations	2018
		HAL504	Hospital Management Information System, Marketing & Accounting management	2018
		HAL505	Health Care Delivery System	2020
		HAE512	Clinical Training-III	2018
		HAD513	Dissertation-III	2018
		HAL551	Health Statistics and Legal Aspect of Health	2018
		HAL552	Operational Research and Quality Management	2018
		HAL553	Medical Transcription and Bio-Medical Engineering	2018
		HAL554	Health Insurance and Hospitality Management	2018
		HAE561	Clinical Training-IV	2018
		HAD562	Dissertation-IV	2018
2785	M.Sc. (Sports Biomechanics)	SBL501	Fundamentals of Biomechanics	2020
		SBL502	Functional Anatomy & Physiology	2020
		SBL503	Human Motor Control	2020
		SBL504	Research & Educational Methodology in Biomechanics	2021
		SBE511	Practical Training-I	2020
		SBD512	Dissertation-I	2020
		SBL551	Biomechanical Analysis-I: Instrumentation	2020
		SBL552	Biomechanical Analysis-II: Data Acquisition	2020
		SBL553	Mechanical Analysis of Human Motion	2020
		SBL554	Motor Learning & Performance	2020
		SBE561	Practical Training-II	2020
		SBD562	Dissertation-II	2020
		SPL590/SPL591	Evidence Based Practice in Allied Health Sciences/Women Health and Exercise	2010
2706	M.P.A. (Music Vocal)	MVL 401	THEORETICAL SURVEY OF INDIAN MUSIC	1997
		MVL 402	APPLIED THEORY OF PERFORMING ARTS	2016
		MVL 403	STAGE AND SOUND ARRANGEMENT	2016
		MVP 421	PRACTICAL APPROACH TO PERFORMING ARTS-I (MUSIC,DANCE, THEATRE & TABLA)	2016
		MVP 422	STAGE PERFORMANCE	1997
		MVP 423	COMPARATIVE STUDY OF RAGAS	1997
		MVL501	SCIENTIFIC STUDY OF INDIAN MUSIC	1997
		MVL502	BASIC RESEARCH TECHNIQUES IN MUSIC EDUCATION	2016
		MVL 503	THERAPEUTIC USE AND UNDERSTANDING OF INDIANMUSIC (MUSIC THERAPY)	2016
		MVP521	PRACTICAL APPROACH TO PERFORMING ARTS	2016
		MVP522	STAGE PERFORMANCE	1997
		MVP523	ANALYTICAL STUDY OF RAGAS	1997
		MVL 451	HISTORICAL DEVELOPMENT OF INDIAN MUSIC	1997
		MVL 452	TECHNICAL THEORY OF PERFORMING ARTS	2016
		MVL 453	AESTHETICAL STUDY OF INDIAN MUSIC	1997
		MVP 471	PRACTICAL APPROACH TO PERFORMING ARTS-II	2016
		MVP 472	STAGE PERFORMANCE	1997
		MVP 473	CRITICAL STUDY OF RAGAS	1997
		MVL 554	EXPERIMENTAL DESIGN AND INNOVATIONS IN MUSIC	2016
		MVL 555	MULTIMEDIA AND PERFORMING ARTS	2016
		MVP 581	PRACTICAL APPROACH TO PERFORMING ARTS	2016
		MVP 582	STAGE PERFORMANCE	1997
		MVP 583	INTENSIVE STUDY OF RAGAS	1997
2705	M.P.A. (Music Instrumental)	MUL 111	THEORETICAL SURVEY OF INDIAN MUSIC	1997
		MUL 117	THEORETICAL SURVEY OF INDIAN MUSIC (TABLA)	2019
		MUL 112	APPLIED THEORY OF PERFORMING ARTS	2016
		MUL 113	STAGE AND SOUND ARRANGEMENT	2016

		MUP 114	PRACTICAL APPROACH TO PERFORMING ARTS-I (MUSIC, VOCAL, INSTRUMENT, DANCE, THEATRE)	2016
		MUP 151	STAGE PERFORMANCE OF RAGAS	1997
		MUP 120	INTENSIVE STUDY OF RAGAS	1997
		MUP 152	STAGE PERFORMANCE ((TABLA)	2019
		MUP 119	COMPARATIVE STUDY OF TALAS	2019
		MUL 121	HISTORICAL DEVELOPMENT OF INDIAN MUSIC	1997
		MUL 127	HISTORICAL DEVELOPMENT OF INDIAN MUSIC (TABLA)	2019
		MUL 122	TECHNICAL THEORY OF PERFORMING ARTS	2016
		MUL 123	AESTHETICAL STUDY OF INDIAN MUSIC	1997
		MUP 124	PRACTICAL APPROACH TO PERFORMING ARTS-II	2016
		MUP 161	STAGE PERFORMANCE OF RAGAS	1997
		MUP 130	CRITICAL STUDY OF RAGAS	1997
		MUP 162	STAGE PERFORMANCE (TABLA)	2019
		MUP 129	CRITICAL STUDY OF TALAS (TABLA)	2019
		MUL 131	SCIENTIFIC APPROACH TO INDIAN MUSIC	1997
		MUL 137	SCIENTIFIC APPROACH TO INDIAN MUSIC (TABLA)	2019
		MUL 132	BASIC RESEARCH TECHNIQUES IN MUSIC EDUCATION	2016
		MUL 133	THERAPEUTIC USE AND UNDERSTANDING OF INDIAN MUSIC (MUSIC THERAPY)	2016
		MUP 134	PRACTICAL APPROACH TO PERFORMING ARTS	2016
		MUP 171	STAGE PERFORMANCE OF RAGAS	1997
		MUP 140	ANALYTICAL STUDY OF RAGAS	1997
		MUP 172	STAGE PERFORMANCE (TABLA)	2019
		MUP 139	INTENSIVE STUDY OF TALAS	2019
		MUL 141	EXPERIMENTAL DESIGN AND INNOVATIONS IN MUSIC	2016
		MUL 142	MULTIMEDIA AND PERFORMING ARTS	2016
		MUP 144	PRACTICAL APPROACH TO PERFORMING ARTS	2016
		MUP 181	STAGE PERFORMANCE OF RAGAS	1997
		MUP 149	CRITICAL STUDY OF RAGAS	1997
		MUP 182	STAGE PERFORMANCE (TABLA)	2019
		MUP 148	CRITICAL STUDY OF TALAS	2019
1707	Bachelor of Architecture	ARL-101	Theory of Structures – I	1986
		ARL-102	Building Science - I (Geology, Soils & Natural Calamities)	1986
		ARU-103	Arts & Graphics-I	1986
		ARU-104	Architectural Drawing-I	1986
		ARU-105	Building Construction-I	1986
		ARU-106	Architectural Design-I	1986
		ARL-152	Building Science –II (Building Materials)	1986
		ARL-153	History of Architecture-I	1986
		ARU-154	Arts & Graphics–II	1986
		ARU-155	Workshop (Carpentry, Welding & Model Making)	1986
		ARU-156	Building Construction-II	1986
		ARU-157	Architectural Design-II	1986
		ARL-160	Computer Graphics & Applications	2023
		ARL-201	Building Science –III (Climatology)	1986
		ARL-202	Theory of Design–I	1986
		ARU-203	Architectural Drawing–II	1986
		ARU-204	Building Construction-III	1986
		ARU-205	Architectural Design-III	1986
		ARL-207	Theory of Structures – II	1986
		ARL-252	Building Science – IV (Lighting and Acoustics)	1986
		ARL-253	History of Architecture-II	1986
		ARU-256	Building Construction-IV	1986
		ARU-257	Architectural Design-IV	1986
		ARF-259	Project Oriented Study Tour	1986
		ARL-261	Theory of Structures – III	2020
		ARL-301	Structure Systems	1996
		ARL-302	Building Services – I	1986
		ARU-304	Building Construction–V	1986
		ARU-305	Architectural Design–V	1986
		ARL-308	Building specifications, Estimating & Costing	1986
		ARL-309	History of Architecture-III	1986
		ARL-351	Building Services II	1986
		ARU-354	Building Construction –VI	1986
		ARU-355	Architectural Design–VI	1986
		ARF-356	Project Oriented Study Tour	1986

		ARL-358	Surveying and Leveling	1986
		ARL-362	Theory of Design-II	2020
		ARL-359	Maintenance and Adaptation of Buildings	1992
		ARL-360	Advanced Construction Materials and Techniques	2004
		ARL-361	Architectural Journalism	2015
		ARE-401	Practical Training	1986
		ARL-451	Housing	1986
		ARL-452	Urban Design & Conservation	1988
		ARU-454	Building Construction-VII	1986
		ARU-455	Architectural Design-VII	1986
		ARL-459	Landscape Architecture	1988
		ARL-453	Vernacular Architecture	2015
		ARL-457	Hospital & Hospitality Architecture	2022
		ARL-458	Disaster Management	2015
		ARL-501	Town Planning	1988
		ARL-502	Construction Management	1988
		ARU-505	Building Construction-VIII	1986
		ARU-506	Architectural Design-VIII	1986
		ARL-507	Professional Practice & Building Bye Laws	1986
		ARL-503	Green Buildings	2015
		ARL-508	Sikh Architecture	2015
		ARL-509	Socio - Economic Aspects of Architecture and Planning	1992
		ARL-551	Architectural Conservation	2015
		ARL-552	Interior Design	2004
		ARL-553	Multistoried Buildings	2012
		ARL-555	Traffic Awareness	2022
		ARD-554	Architectural Thesis Project	1986
1719	Bachelor of Planning (Urban & Regional)	GBL 101	Fundamentals of Urban and Regional Planning	2010
		GBL 103	Technical Report Writing and Research Methodology	2014
		GBL 104	Basic Architectural Design	2014
		GBU 106	Map Graphics	2010
		GBU 105	Map Preparation	2010
		GBL 151	History of Planning Thought	2015
		GBL 153	Techniques of Planning - I	2015
		GBL 154	Elements of Geography	2015
		GBU 155	Survey of Locality	2015
		GBU 156	Computer Aided Design (CAD)	2010
		GBL 201	Planning Theory	2016
		GBL 203	Planning for Utilities	2016
		GBL 204	Techniques of Planning -II	2016
		GBL 205	Surveying & Photogrammetry	2010
		GBU 207	Geo-Informatics for Planning	2010
		GBU 206	Residential Site Planning	2010
		GBL 251	Real Estate	2012
		GBL 252	Transportation Planning – I	2010
		GBU 254	Transportation Plan	2015
		GBU 255	Study of Town	2010
		GBL 256	Specifications, Estimation and Valuation	2010
		GBL 257	Municipal Services Management	2015
		GBL 258	Sociology of Settlements	2015
		GBL 259	Sustainable Urban Development	2015
		GBL 301	Transportation Planning – II	2010
		GBL 302	Planning Legislation	2010
		GBL 303	Housing and Community Development	2016
		GBU 304	Master Plan	2016
		GBU 305	Study of Region	2010
		GBL 306	Urban Design	2010
		GBL 307	Landscape Planning	2010
		GBL 351	Project Formulation and Management	2010
		GBL 352	Regional Planning	2010
		GBL 358	Elements of statistics	2010
		GBU 353	Regional Plan	2010
		GBU 354	Village Plan	2010
		GBL 356	Planning for Special Area	2010
		GBL 357	Disaster Management	2010
		GBL 401	Rural Settlement Planning	2017
		GBL 402	Governance and Management	2013

		GBE 403	Internship (8Weeks)	2017
		GBU 405	Special Area Plan	2017
		GBU 404	Detail Project Report	2017
		GBL 406	Community Participation in Planning	2016
		GBL 407	Metropolitan Planning	2010
		GBD 451	Planning Dissertation	2010
		GBF 457	City Exposure	2019
		GBL 453	Development Finance	2017
		GBL 458	Elements of Statistics	2017
		GBL 455	Professional Practice	2015
		GBL 456	Planning for Tourism	2016
2777	Master of Planning (Transport)	GTL 507	Fundamentals of Transport Planning	2019
		GTL 502	Land Use and Transportation Planning	2019
		GTL 503	Transportation Planning	2019
		GTL 508	Road Geometry and Junction Design	2020
		GTU509	CAD & GIS	2020
		GTU 510	Study of a Town/City	2020
		GTL 551	Transport Economics	2019
		GTL 552	Public Transport Systems	2019
		GTL 558	Transport Policy, Legislation and Institutional Framework	2019
		GTU 555	Preparation of Master Plan	2019
		GTU 559	Mobility Studies of a Town/City	2020
		GTL 556	Transport and Environment	2019
		GTL 557	Intelligent Transport System	2019
		GTL 601	Transport Modelling	2020
		GTL 609	Transport Project Formulation and Management	2020
		GTL 610	Transport Research Methodology	2020
		GTU 611	Comprehensive Mobility Plan	2020
		GTU 612	Transport Projects Feasibility	2020
		GTE 606	Internship (8 Weeks)	2022
		GTL 613	Freight Transport	2020
		GTL 614	Non-Motorized Transport	2020
		GTD 651	Thesis	2022
		GTF 652	City Exposure	2020
		GTL 653	Regional Transport Planning	2020
		GTL 654	Road Safety	2020
		GTL 659	Transport Infrastructure Financing	2020
		GTL 656	Rail Transportation Systems Planning and Design	2020
		GTL 657	Airport System Planning and Design	2020
		GTL 658	Inland Navigation and Water Transport	2020
2767	Master of Planning (Infrastructure)	GIL 521	Fundamentals of Infrastructure Planning	2020
		GIL 522	Social Infrastructure	2020
		GIL 523	Transport Infrastructure	2020
		GIL 515	Planning for Utilities and Services	2015
		GIU 516	CAD and GIS	2010
		GIU 518	Infrastructure Plan for Urban Area	2014
		GIL 562	Legislation for Infrastructure	2015
		GIL 565	Infrastructure Planning Techniques	2022
		GIL 553	Infrastructure Development Policies I	2010
		GIU 563	Study for City Development Plan	2020
		GIU 564	Preparation of City Development Plan	2020
		GIL 556	Infrastructure Pricing and Financing	2010
		GIL 559	Transport System and Policies	2016
		GIL 646	Infrastructure for Regional Development	2010
		GIL 654	Infrastructure Project Management	2019
		GIL 655	Research Methodology for Infrastructure	2019
		GIU 649	Infrastructure Plan of a Region	2010
		GIU 650	Detail Project Report of Infrastructure Project	2022
		GIE 651	Internship (8 Weeks)	2022
		GIL 652	Planning for Recreation	2015
		GIL 653	Infrastructure Development Policies II	2010
		GID 691	Thesis	2022
		GIF 699	City Exposure	2019
		GIL 694	Infrastructure Management	2010
		GIL 695	Infrastructure Development Models	2010
		GIL 690	Professional Ethics	2020

		GIL 699	Public Participation	2020
		GIL 689	Mega Projects	2015
		GIL 671	Infrastructure and Environment	2022
2761	Master of Planning (Urban)	GUL 501	Planning History and Theory	2015
		GUL 503	Housing	2010
		GUL 504	Transportation Planning	2010
		GUL 505	Planning for Utilities and Services	2015
		GUU 506	CAD and GIS	2010
		GUU 508	Site Planning of an Urban Area	2010
		GUL 551	Urban Planning Legislation	2010
		GUL 552	Techniques of Planning	2010
		GUU 560	Study of Town	2010
		GUU 561	Preparation of Master Plan	2010
		GUL 556	Urban Heritage and Conservation	2017
		GUL 557	Urban Transportation Systems	2016
		GUL 558	Landscape Planning	2010
		GUL 559	Urban Design	2010
		GUL 671	Urban Land Economics	2016
		GUL 672	Project Management	2010
		GUL 673	Research Methodology	2010
		GUU 674	Detail Project Report of Urban Project	2022
		GUU 679	Rejuvenation Plan of an area	2016
		GUE 676	Internship (8 weeks)	2022
		GUL 677	Metropolitan Planning	2010
		GUL 678	Environment Planning and Management	2010
		GUD 681	Thesis	2022
		GUF 689	City Exposure	2019
		GUL 683	Urban Development Management	2015
		GUL 684	Urban Governance and Finance	2016
		GUL 685	Professional Practice	2015
		GUL 686	Community Participation in Planning	2016
		GUL 687	Planning for Tourism	2016
		GUL 688	Planning for Disaster Management	2016
1731	B.Sc. (HONOURS) AGRICULTURE	AGR 101	Fundamentals of Agronomy	2019
		AGR 102	Fundamentals of Horticulture	2019
		AGR 103	Fundamentals of Soil Science	2019
		AGR 104	Agricultural Microbiology	2019
		AGR 105	Fundamentals of Genetics	2019
		AGR 106	Rural Sociology and Educational Psychology	2019
		AGR 107 OR AGR 108	Introductory Biology OR Elementary Mathematics	2019
		AGR 109	Agricultural Heritage	2019
		AGR 151	Fundamentals of Plant Biochemistry And Biotechnology	2019
		AGR 152	Production Technology for Vegetables and Spices	2019
		AGR 153	Soil and Water Conservation Engineering	2019
		AGR 154	Fundamentals of Crop Physiology	2019
		AGR 155	Fundamentals of Agricultural Economics	2019
		AGR 156	Fundamentals of Plant Pathology	2019
		AGR 157	Livestock and Poultry Management	2019
		AGR 158	Introductory Agro-Meteorology & Climate Change	2019
		PSL 057	Human Rights and Constitutional Duties (Mandatory Paper)	2019
		AGR 201	Crop Production Technology-I (Kharif Crops)	2019
		AGR 202	Fundamentals of Entomology	2019
		AGR 203	Agricultural finance and Co-operation	2019
		AGR 204	Agricultural Informatics	2019
		AGR 205	Farm Machinery and Power	2019
		AGR 206	Introduction to Forestry	2019
		AGR 207	Production Technology for Fruits and Plantation crops	2019
		AGR 208	Statistical Methods	2019
		AGR 209	Disaster Management	2019
		ESL 220	Environmental Studies (Mandatory Paper)	2019
		AGR 251	Crop Production Technology-II (Rabi Crops)	2019
		AGR 252	Production technology for Ornamental Crops, MAP and Landscaping	2019
		AGR 253	Renewable energy & Green Technology	2019

		AGR 254	Problematic Soils and their Management	2019
		AGR 255	Agricultural Marketing, Trade and Prices	2019
		AGR 256	Principles of Integrated Pest and Disease Management	2019
		AGR 257	Farming System and Sustainable Agriculture	2019
		AGR 258	Fundamentals of Plant Breeding	2019
		AGR 259	Fundamentals of Agricultural Extension Education	2019
		AGR 260	Human values and ethics	2019
		(ELECTIVE-I) AGR 261 AGR 262 AGR 263 AGR 264	(Any one option) Agrochemicals Weed Management Biopesticides & Biofertilizers Protected Cultivation	2019
		AGR 301	Crop Production-I(Kharif Crops)	2019
		AGR 302	Principles of Seed Technology	2019
		AGR 303	Manure, Fertilizer and Soil Fertility Management	2019
		AGR 304	Pests of crops and Stored Grain and Their Management	2019
		AGR 305	Diseases of Field and Horticulture Crops and their Management-I	2019
		AGR 306	Crop Improvement -I(Kharif)	2019
		AGR 307	Entrepreneurship Development and Business Communication	2019
		AGR 308	Rainfed Agriculture and Watershed Management	2019
		AGR 309	Intellectual Property Rights	2019
		(ELECTIVE-II) AGR 310 AGR 311 AGR 312 AGR 313	(Any one option) Micro Propagation Technique Landscaping System Simulation and Agro- Advisory Agri-Business Management	2019
		AGR 351	Crop Production-II(Rabi)	2019
		AGR 352	Geoinformatics and Nano-Technology and Precision Farming	2019
		AGR 353	Protected Cultivation and Secondary Agriculture	2019
		AGR 354	Diseases of Field and Horticulture Crops and their Management-II	2019
		AGR 355	Post Harvest Management and Value Addition of Fruits and Vegetables	2019
		AGR 356	Management of Beneficial Insects	2019
		AGR 357	Crop Improvement-II (Rabi)	2019
		AGR 358	Principles of Organic Farming	2019
		AGR 359	Farm Management, Production and Resource Economics	2019
		AGR 360	Principles of Food Science and Nutrition	2019
		(ELECTIVE-III) AGR 361 AGR 362 AGR 363 AGR 364	(Any one option) Hi-Tech Horticulture Commercial Plant Breeding Food Safety and Standards Agricultural Journalism	2019
		RAWE401	General orientation & on Campus training by different faculties.	2019
		RAWE402	Plant Clinic(ENTO+PPATH+HORT+AGRON+SSAC)	2019
		RAWE403	Research Station/KVK/ including village attachment and In-situ interaction of farmers, students and research station scientists.	2019
		-	Unit attachment in KVK/Research station	2019
		RAWE404	Agro-Industrial Attachment	2019
		RAWE 405	Project Report Preparation and Evaluation	2019
		AGR 451	Production Technology Bio-agents and Bio-fertilizer	2019
		AGR 452	Mushroom Cultivation Technology	2019
		AGR 453	Soil, Plant, Water and Seed Testing	2019
		AGR 454	Commercial Beekeeping	2019
		AGR 455	Floriculture and Landscaping	2019
		AGR 456	Commercial Horticulture	2019
		AGR 457	Post harvest storage and Food Processing	2019
		AGR 458	Organic and Natural Production Technology	2019
1736	B.Sc. Dietetics and Nutrition	DNL101	Basic Nutrition	2022
		DNL102	Fundamentals of Microbiology	2022
		DNL103	Nutritional Biochemistry	2022
		DNP125	Lab in Basic Nutrition	2022
		DNP126	Lab in Fundamentals of Microbiology	2022
		DNP127	Lab in Nutritional Biochemistry	2022
		DNL151	Advance Nutrition	2022
		DNL152	Human Physiology	2022
		DNL153	Food Microbiology	2022
		DNP176	Lab in Advance Nutrition	2022

		DNP177	Lab in in Food Microbiology	2022
		DNL201	Principles of Food Science and Food Commodities	2022
		DNL202	Food Preservation	2022
		DNL203	Public Health Nutrition	2022
		DNL204	Computer Applications andStatistical Techniques	2022
		ESL220	Environmental Studies(Mandatory Paper)	2022
		DNP226	Lab in Food Preservation	2022
		DNP227	Lab in Public Health	2022
		DNP228	Lab in Computer Applications	2022
		DNL251	Kitchen Sanitation and Hygiene	2022
		DNL252	Family Meal Management	2022
		DNL253	Quantity Food Production and Service	2022
		DNL254	Food Standard and Quality Control	2022
		DNL255	Plant Based Nutrition and Immunity	2022
		DNL256	Entrepreneurial Development	2022
		DNP 276	Lab in Family Meal Management	2022
		DNP 277	Lab in Quantity Food Production and Service	2022
		DNL301	Dietetics I	2022
		DNL302	Community Nutrition	2022
		DNL303	Health, Fitness and Sports Nutrition	2022
		DNL304	Diet Counseling	2022
		DNP326	Lab in Dietetics I	2022
		DNP327	Lab in Community Nutrition	2022
		DNP328	Lab in Health, Fitness and Sports Nutrition	2022
		DNP329	Lab in Diet Counseling and Patient Care	2022
		DNL351	Dietetics II	2022
		DNL352	Food Toxicology and Drug Nutrient Interaction	2022
		DNL353	Clinical Assessment and Patient Counselling	2022
		DNP376	Lab in Dietetics II	2022
		DNP377	Lab in Clinical Assessment and Patient Counselling	2022
		DNP378	Clinical Training	2022
		DNS379	Seminar	2022
		DNL401	Advanced Nutritional Biochemistry	2022
		DNL402	Dietetics and Therapeutic Nutrition	2022
		DNL403	Public Nutrition and Health	2022
		DNP426	Lab in Advanced Nutritional Biochemistry	2022
		DNP427	Lab in Dietetics and Therapeutic Nutrition	2022
		DNP428	Lab in Public Nutrition and Health	2022
		DNP429	Clinical Training	2022
		DNS430	Seminar	2022
		*DNL451	Research Methodology	2022
		*DNL452	Extension Education in Nutrition	2022
		DNL453	Women Health and Hygiene	2022
		DNL454	Institutional Food Administration	2022
		DNP476	Clinical Training	2022
		*DND477	Dissertation	2022
1737	Bachelors of Management studies (Agri storage and supply chain)	LAS 101	Statistics for Data Analysis	2022
		LAS 102	Agricultural Economics	2022
		LAS 103	Introduction to AgriLogistics	2022
		LAS 104	Word &Presentation-Practical	2022
		LAS 105	Warehousing for Agricultural Produces	2022
		LAS 106	Post-Harvest Management	2022
		LAS 107	Organisation Behaviour	2022
		LAS 109	Quantitative Techniques	2022
		LAS 110	Employability Domains-Practical	2022
		LAS 111	TradinginAgriCommodities	2022
		LAS 112	DataAnalysisusingSpreadsheet-Practical	2022
		LAS 113	Quality Control,Assurance&Audit	2022
		LAS 114	DerivativeswithCommodityFutures	2022
		LAS 115	CostAccounting	2022
		LAS 116	ColdChainTechnology	2022
		LAS 117	RiskAssessment&Management	2022
		LAS 118	PestManagement	2022
		LAS 119	HandlingofFreshProduce- ValueChain	2022
		LAS 120	MechanisationinAgriLogistics	2022

		ESL 220	Environmental Studies	2022
		LAS 121	Marketing Management	2022
		LAS 122	Management Accounting	2022
		LAS 123	Agri-preneurship	2022
		LAS 124	Agricultural Exports & Imports	2022
		LAS 125	Legal Aspects of Agriculture (Post-Harvest)	2022
		LAS 126	Packaging Technology	2022
		LAS 127	Dairy Value Chain & Marketing	2022
		LAS 128	Agriby-products & Utilisation	2022
		LAS 129	Documentation for Exports & Imports	2022
		LAS 130	Value Chain for Plantation Crops	2022
		LAS 131	Apprenticeship I	2022
		LAS 132	Seafood & Aquaculture Value Chain	2022
		LAS 133	Multimodal Transportation	2022
		LAS 134	Egg & Poultry Products-Value Chain	2022
		LAS 135	Apprenticeship II	2022
2756	M.Sc (Sports Nutrition)	SNL410	Fundamentals of Human Nutrition	2022
		SNL411	Basic Physiology and Metabolism	2022
		SNL412	Assessment of Health and Fitness of Athletes	2022
		SNL413	Research & Educational Methodology in Nutrition	2022
		SNE421	Clinical Training	2022
		SNL461	Exercise Nutrition and Metabolism	2022
		SNL462	Exercise Physiology and Metabolism	2022
		SNL463	Nutritional Biochemistry and Exercise	2022
		SNE471	Clinical Training	2022
		SPL490/	Evidence Based Practice in Allied Health Sciences/	2022
		SPL491	Women Health and Exercise	2022
		SNL510	Sports Specific Nutrition	2022
		SNL511	Clinical Sports Nutrition	2022
		SNL512	Dietary Supplements and Ergogenic Aids	2022
		SNL513	Communication Skills forSports Promotion	2022
		SNE521	Clinical Training	2022
		SNL561	Sports Psychology and Nutrition Counseling	2022
		SNL562	Food Service Management and Entrepreneurship	2022
		SND571	Dissertation	2022
1723	B.Tech (Textile Processing Technology)	TCL-401	Human Resource Management	2018
		TCL-402	Waste Management and Pollution Control in Textile Industry	2018
		TCL-403	Garment Processing Technology	2018
		TCL-404	Process control in textiles wet processing	2018
		ID-4	Interdisciplinary Course	2018
		TCS-401	Seminar	2018
		TCD-402	Research Project	2018
		TCE-403	Industrial Training (6 Months)	2018
		TCL-301	Synthetic Dyeing Technology	2020
		TCL-314	Textile Testing-II	2020
		TCL-315	Introduction to fabric manufacture	2020
		TCL-316	Printing Technology-I	2020
		TCL-305	Finishing Technology-I	2020
		PSL-055	Human Rights & Constitutional Duties (Compulsory ID)	2020
		TCP-301	Synthetic Dyeing Lab	2020
		TCP-302	Printing Lab	2020
		TCL-306	Processing of blends	2020
		TCL-307	Printing Technology-II	2020
		TCL-308	Apparel production	2020
		TCL-309	Finishing Technology-II	2020
		TCL-310	Fashion Retailing, Marketing and Merchandising	2020
		TCL-311	Green processing of Textiles	2020
		TCL-312	Technical Textiles	2020
		TCP-303	Finishing Lab	2020
		TCP-304	Blend ProcessingLab	2020
		TCE-305	Industrial Training (6 weeks)	2020
		TCL-216	Pretreatment Technology-I	2021
		TCL-217	Color Science	2021
		TCL-218	Textile Fibres	2021
		TCL-219	Textile testing-1	2021

		TCL-220	Dyeing Machines	2021
		ESL-220	Environmental Studies (Compulsory ID)	2021
		TCP-201	Pretreatment Lab	2021
		TCP-202	Computer Color Matching Lab	2021
		TCP-203	Textile Chemical Testing Lab-I	2021
		TCL-225	Pretreatment Technology-II	2021
		TCL-226	Manufactured Fibre technology	2021
		TCL-227	Introduction to yarn manufacture	2021
		TCL-228	Natural fiber and fabric dyeing	2021
		TCL-229	Textile and Fashion Design	2021
		TCL-230	Sociological and Psychological Aspects of Clothing	2021
		TCP-204	Natural Fiber and Fabric Dyeing Lab	2021
		TCP-208	Textile Physical Testing Lab	2021
		TCP-206	Textile Chemical Testing Lab-II	2021
		TCE-207	Summer Training (6 Weeks)	2021
		CYL197	Engineering Chemistry	2022
		MTL101	Mathematics-I	2022
		ECL119	Basic Electrical & Electronics Engineering	2022
		CSL126	Fundamentals of Information Technology & Programming using Python	2022
		ENL101	Communicative English-I	2022
		MEP101	Workshop Practices	2022
		SOA 101	Drug Abuse: Problem, Management and Prevention (Mandatory Course)	2022
		PBL121	Punjabi Compulsory – I (Compulsory Paper)	2022
		PBL122	Mudhli Punjabi	2022
		HSL101	Punjab History & Culture (1450-1716)	2022
		CEL120	Engineering Mechanics	2022
		MEL120	Engineering Graphics & Drafting	2022
		MTL102	Mathematics-II	2022
		PHL183	Physics	2022
		MEL110	Introduction to Engineering Materials	2022
		PSL057	Human Rights and Constitutional Duties (Mandatory Course)	2022
		PBL131	Punjabi Compulsory –II (Compulsory Paper)	2022
		PBL132	Mudhli Punjabi	2022
		HSL102	Punjab History & Culture (1717-1947)	2022
2799	M.Sc. (Apparel & Textiles)	ATL-401	Fiber Science	2022
		ATL-402	Pretreatment Technology	2022
		ATL-403	Coloration Science and Management	2022
		ATL-404	Fashion Design and Psychology of Clothing	2022
		ATL-405	Historical Developments in Costume	2022
		ATL-406	Statistics and Computer Applications	2022
		ATP-401	Pretreatment Technology Lab	2022
		ATP-402	Coloration Science and Management Lab	2022
		ATP-403	Textile Chemical Testing Lab	2022
		ATL-451	Coloration Technology	2022
		ATL-452	Introduction to Textile Manufacturing	2022
		ATL-453	Apparel & Textile Testing	2022
		ATL-454	Garment Production Technology	2022
		ATL-455	Indian Textile Industry and Consumer Behaviour	2022
		ATP-451	Seminar	2022
		ATP-452	Coloration Technology Lab	2022
		ATP-453	Apparel & Textiles Testing Lab	2022
		ATP-454	Garment Production Lab	2022
		ATE-455	Industrial Training-I (6 Weeks)	2022
2752	M.Ed.	EDL-501	Philosophy of Education	2016
		EDL-502	Psychology of Learning and Development	2016
		EDL-503	Introduction to Research Methodology	2016
		EDL-565	Introduction to Secondary Education in India	2021
		EDL-566	Pedagogy of Science Education	2022
		EDL-568	Pedagogy of Social Science Education	2022
		EDL-579	Pedagogy of Language Education	2022
		EDL-580	Pedagogy of Mathematics Education	2022
		EDL-581	Pedagogy of Economics Education	2022
		EDL-582	Pedagogy of Commerce Education	2022
		EDL-567	Introduction to Elementary Education	2021

		EDL-583	Pedagogy of Science Education	2022
		EDL-584	Pedagogy of Social Science Education	2022
		EDL-585	Pedagogy of Language Education	2022
		EDL-586	Pedagogy of Mathematic Education	2022
		EDP-513	Practicals	2022
		EDD-519	*Dissertation (Synopsis)	2016
		EDF-569	Field Engagement with Community	2016
		EDL-514	Sociology of Education	2016
		EDL-515	Historical- Political Perspective of Education	2016
		EDL-516	Education Studies	2016
		EDL-570	Gender, School and Society	2016
		EDE-518	Internship in Teacher Education Institution (TEI)	2021
		EDD-531	* Dissertation (Data Collection)	2021
		EDF-571	Field Engagement with Community	2022
		EDL-521	Advanced Research Methodology	2016
		EDL-522	Teacher Education –II	2016
		EDL-523	Curriculum Studies	2016
		EDL-524	Curriculum Development	2016
		EDL-525	Inclusive Education and Its Policies	2016
		EDL-526	Educational Technology and ICT	2016
		EDL-527	Curriculum Development	2016
		EDL-528	Inclusive Education and Its Policies	2016
		EDL-529	Educational Technology and ICT	2016
		EDF-530	Internship in a school with stage specific specialization	2016
		EDD-554	*Dissertation (Submission)	2016
		EDL-562	Self Development and Ethics	2021
		EDF-520	Field Engagement with Community	2016
		IV – BE i	CURRICULUM PEDAGOGY AND ASSESSMENT	2016
		EDL - 532	Advanced Curriculum Theory	2016
		EDL-533	Curriculum Transaction	2016
		EDL-534	Curriculum Evaluation	2016
		IV – BE ii	INCLUSIVE EDUCATION	2016
		EDL-535	Education for Special Children	2016
		EDL-536	Gender, School and Society	2016
		EDL-537	Inclusive Education and Its Practices	2016
		IV – BE iii	EDUCATIONAL TECHNOLOGY AND ICT	2016
		EDL-558	Instructional Designing Techniques and Assessment	2021
		EDL-559	Models and Strategies of Teaching	2021
		EDL-540	ICT in Education	2016
		EDL-542	Academic Writing	2016
		EDE – 532	MOOC Course related to Specialisation	2021
		EDP – 544	Practicals	2016
		EDD – 564	*Dissertation	2016
		IV – BS i	CURRICULUM PEDAGOGY AND ASSESSMENT	2016
		EDL-545	Advanced Curriculum Theory	2016
		EDL-546	Curriculum Transaction	2016
		EDL-547	Curriculum Evaluation	2016
		IV – BS ii	INCLUSIVE EDUCATION	2016
		EDL-548	Education for Special Children	2016
		EDL-549	Gender, School and Society	2016
		EDL-550	Inclusive Education and Its Practices	2016
		IV – BS iii	EDUCATIONAL TECHNOLOGY AND ICT	2016
		EDL-560	Instructional Designing Techniques and Assessment	2016
		EDL-561	Models and Strategies of Teaching	2016
		EDL-553	ICT in Education	2016
		EDL-555	Academic Writing	2016
		EDE – 558	MOOC Course related to Specialisation	2016
		EDP – 557	Practicals	2016
		EDD – 563	*Dissertation	2016
2787	M.A. Education (Educational Management and Leadership)	EML-435	Philosophy of Education	2022
		EML-436	Psychology of learning and development	2022
		EML-403	Educational Management and Administration	2019
		EML-404	Foundation of Educational Leadership	2022
		EMF-405	Field work	2022
		EMP-406	Practicum (Integration of ICT in administration)	2022

		EML-438	Sociology of Education	2022
		EML-439	History, Politics and Economics of education	2022
		EML-414	Educational Planning and Finance	2022
		EML-437	Introduction to Research Methodology	2022
		EMP-415	Practicum	2022
		EMP-440	Action Research	2022
		EMF-417	Internship	2022
		EML-421	Issues and Concerns in Secondary Education	2021
		EML-422	Human Resource Management	2021
		EML-423	Educational Leadership	2021
		EMP-424	Academic Writing	2021
		EMD-425	Data collection*	2021
		EML-426	Managing an inclusive school	2021
		EML-430	Andragogy of Education	2021
		EML-431	Life Skills and Yoga	2021
		EML-432	Teacher Education	2021
		EML-433	Organizational Behaviour and Management in Education	2021
		EMD-434	Dissertation	2021
2735	M.A. Education	EDL-425	Philosophy of Education	2022
		EDL-426	Psychology of Learning and Development	2022
		EDL-427	Introduction to Research Methodology	2022
		EDL-428	Curriculum Development	2022
		EDL-456	Guidance and Counselling –I	2016
		EDP-404	Practicals	-
		EDD-405	*Dissertation (Synopsis)	-
		EDL-430	Sociology of Education	2022
		EDL-431	History, Politics and Economics of Education	2022
		EDL-432	Education Studies	2022
		EDL-433	Teacher Education–I	2022
		EDL-434	Andragogy in Education	2022
		EDD-411	* Dissertation (Data Collection)	2022
		EDL-412	Sociological Concerns in Education	2021
		EDL-413	Gender School and Society	2021
		EDL-414	Creating an Inclusive School	2021
		EDL-415	Educational Technology and ICT	2021
		EDD-416	Dissertation (Submission)	2021
		EDP-417	Practicals	2021
		EDL-480	Educational Measurement and Evaluation–III	2016
		EDL-481	Guidance and Counselling–III	2016
		EDL-482	Inclusive Education–III	2016
		EDL-483	Environmental Education–III	2016
		EDL-484	Peace Education–III	2016
		EDL-485	Educational Administration and Management–III	2016
		EDL-486	Lifelong Education–III	2016
1738	B. Sc (Hons.) (Early Childhood Care and Education)	EDL 301	Child Development	2022
		EDL 302	Understanding Psychological and Emotional Needs of the Child	2022
		EDL 303	Understanding Health Care and Nutritional Needs of the Child	2022
		EDL 304	Learning Challenges in Early Childhood	2022
		EDP 305	Practicum-I (Developing a creative environment in the classroom with ICT integration)	2022
		EDP 306	Practicum–II	2022
		EDE 307	Internship-I	2022
		EDL 315	Pedagogy in Early Childhood Education	2022
		EDL 316	Planning and Organizing Pre School Education	2022
		EDL 317	Understanding Children with Special Needs	2022
		EDL 318	Developing ECCE Professionals	2022
		EDP 319	Practicum–III	2022
		EDE 320	Internship-II	2022
1735	B.Ed. Special Education (Multiple Disabilities)	BDL-401	Human Growth & Development	2021
		BDL-402	Contemporary India and Education	2021
		BDL-403	Introduction to Sensory Disabilities (VI, HI, Deaf-blind)	2021
		BDL-404	Introduction to Neuro Developmental Disabilities (LD, ID/ MR, ASD)	2021

		BDL-405	Introduction to Locomotor & Multiple Disabilities (Deaf-Blind, CP, MD)	2021
		BDL-406	Assessment and Identification of Needs	2021
		BDP-407	Practical: Cross Disability and Inclusion	2021
		BDL-408	Learning, Teaching and Assessment	2021
		BDL-411	Inclusive Education	2021
		BDL-412	Curriculum Designing, Adaptation and Evaluation	2021
		BDP-413	Practical: Disability specialization	2021
		BDL-409	Pedagogy of Teaching Science	2021
		BDL-427	Pedagogy of Teaching Mathematics	2021
		BDL-428	Pedagogy of Teaching Social Studies	2021
		BDL-429	Pedagogy of Teaching Economics	2021
		BDL-430	Pedagogy of Teaching Computer Science	2021
		BDL-431	Pedagogy of Teaching Commerce	2021
		BDL-410	Pedagogy of Teaching Hindi	2021
		BDL-432	Pedagogy of Teaching Punjabi	2021
		BDL-433	Pedagogy of Teaching English	2021
		BDL-414	Educational Intervention and Teaching Strategies	2021
		BDL-415	Technology and Disabilities	2021
		BDL-416	Psycho Social and Family Issues	2021
		BDP-417	Practical: Disability Specialization	2021
		BDF-418	Main disability special school (Related to Area C)	2021
		BDP-419	Reading and Reflecting on Texts (EPC)	2021
		BDP-420	Drama and Art in Education (EPC)	2021
		BDL-423	Basic Research & Basic Statistics (EPC)	2021
		BDP-424	Practical: Cross Disability and Inclusion	2021
		BDF-425	Other disability special school	2021
		BDF-426	Inclusive school	2021
		BDL-421	Guidance & Counseling	2022
		BDL-434	Early Childhood Care and Education	2022
		BDL-435	Applied Behaviour Analysis	2022
		BDL-436	Community Based Rehabilitation	2022
		BDL-437	Application of ICT in Classroom	2022
		BDL-438	Gender and Disability	2022
		BDL-422	Orientation and Mobility	2022
		BDL-439	Communication Options: Oralism	2022
		BDL-440	Communication Option: Manual (Indian Sign Language)	2022
		BDL-441	Augmentative and Alternative Communication	2022
		BDL-442	Vocational Rehabilitation & Transition to Job Placement	2022