

1.1 List of courses offered across all programs during last five years

Program code	Program Name	Semester	Course code	Course Name	Year of introduction
130	English Language and Literature		EN 130	BA English Language and Literature	1971
		I	EN1141	Reading Poetry	
			EN1131	History of English Literature I	
			HY1131	History of Modern World	
		II	EN1241	Reading Drama	
			EN1231	History of English Literature II	
			HY1231	History of Modern World (1901-1920)	
		III	EN1341	Reading Fiction	
			EN1342	20th Century Malayalam Literature in English Translation	
			EN1331	History of English Literature III	
			HY1331	History of Modern World (1921-1945)	
		IV	EN1441	Reading Prose	
			EN1421	Informatics	

			EN1431	History of English Language	
			HY1432	History of Modern World (After 1946)	
		V	EN1541	Literary Criticism	
			EN1542	Indian Literature in English	
			EN1543	Film Studies	
			EN1544	Linguistics and Phonetics	
			EN1545	Post Colonial Literatures in English	
			EN 1551.1	Communicative Applications in English	2013
		VI	EN1641	World Classics	
			EN1642	Methodology & Perspectives of Humanities	
			EN1643	English for the Media	
			EN1644	Women's Writing	
			EN 1651.3	Creative Writing	
			EN1645	Project/Dissertation	
133	English and Communicative English		CG 133	BA English and Communicative English	2014

		I	CG1141	Reading Poetry	
			CG1171	Basics of Communication	
			CG1131	History of English Literature I	
		II	CG1241	Reading Drama	
			CG1271	Environmental Studies	
			CG1231	History of English Literature II	
		III	CG1321	Informatics	
			CG1341	Reading Fiction	
			CG1342	20th Century Malayalam Literature in English Translation	
			CG1331	History of English Literature III	
			CG1371	Copy Editing	
		IV	CG1441	Reading Prose	
			CG1442	World Classics	
			CG1431	History of English Language and Phonetics	
			CG1471	Print and Online Writing	

			CG1472	Theatre Studies	
		V	CG1541	Literary Criticism	
			CG1542	Film Studies	
			CG1543	Indian Writing in English	
			CG1571	English Language Teaching	
			CG1472	The Language of Advertising	
			CG1671	Audio Visual Writing	
			CG1551.1	Creative Writing	
		VI	CG1641	Travel Literature	
			CG1642	Women's Writing	
			CG1643	Methodology & Perspectives of Humanities	
			CG1671	Technical English	
			CG1672	Business Communication in English	
			CG1661.1	American Literature	
			CG1674	Project/Dissertation	

530	M.A. English Language and Literature (Revised Syllabus)				1999
		I	EL 211	Chaucer to Elizabethan Age	
			EL 212	Shakespeare Studies	
			EL213	The Augustan Age	
			EL214	Romantics and Victorians	
		II	EL 221	From Modernism to Present	
			EL222	Indian Writing in English	
			EL223	American Literature	
			EL 224	Critical Studies I	
		III	EL 231	Linguistics and Structure of the English Language	
			EL232	Critical Studies II	
			EL 233.1	Elective Paper – European Drama	
			EL 234.1	Elective Paper – European Fiction	
		IV	EL241	English Language Teaching	
			EL 242	Cultural Studies	

			EL 243.5	Elective Paper – Travel Writing	
			EL 244.5	Elective Paper – Theorising Sexualities	
				Project	
				Viva Voce	
140	History		HY 140	BA History	1956
		I	HY1141	Methodology & Perspectives of social science	
			PS 1131	Principles of Political Science	
			EC1131	Economic Theory	
		II	HY1241	Cultural Formation of the Pre-Modern world	
			PS 1231	Introduction to Political Theory	
			EC 1231	Margin Money and Banking	
		III	HY1321	Informatics	
			HY1341	Evolution of Early Indian Society & Culture	
			PS 1331	Public Administration	
			EC1331	Public Finance & Trade	

		IV	HY1441	Medieval India Socio Cultural Process	
			HY 1431.1	History of Modern World Part - 1	
			PS 1431	International Politics	
			EC1431	Indian Economy since Independence	
		V	HY1541	Major Trends In Western Historical Thoughts and writings	
			HY1542	Colonialism & Resistance Movements in India	
			HY1543	History of Modern World Part-II	
			HY1544	History of Pre Modern Kerala	
			HY1545	Making of Indian Nation	
			HY1551.3	History of Human Rights Movements	
		VI	HY1641	Making of Modern Kerala	
			HY1642	Major Trends In Indian Historical	
			HY1643	Thought And Writing	
			HY1644	Contemporary India	
			HY1651.3	Twentieth Century Revolutions contemporary world	

159	Commerce		CO 159	BCom	1995
		I	CO1121	Environmental Studies	
			CO1141	Methodology & Perspectives of	
			CO1142	Business Education	
		II	CO1221	Informatics & Cyber Laws	
			CO1241	Business Communication & Office Management	
			CO1242	Financial Accounting	
			CO1231	Business Regulatory Framework	
		III	CO1341	Entrepreneurship Development	
			CO1342	Company Administration	
			CO1343	Advanced Financial Accounting	
			CO1331	Information Technology in Business	
		IV	CO1441	Capital Markets	
			CO1442	Banking Theory & Practice	
			CO1443	Corporate Accounting	

			CO1431	Business Statistics	
			CO 1461.1	Project Finance	
		V	CO1541	Fundamentals of Income Tax	
			CO1542	Cost Accounting	
			CO1543	Accounting for Specialised Institutions	
			CO 1551.2	Principles of Management	
			CO 1561.1	Financial Markets & Services	
				Project	
		VI	CO1641	Auditing	
			CO1642	Applied Costing	
			CO1643	Management Accounting	
			CO 1661.6	Marketing Management	
			CO 1661.1	Income Tax Law and Accounts	
			CO1644	Project	
220	Mathematics		MM 220	BSc Mathematics	1954

		I	MM 1141	Methods of Mathematics	
			ST1131.1	Descriptive Statistics and Introduction	
			PY1131.1	Mechanics & Properties of Matter	
		II	MM 1221	Foundations of Mathematics	
			ST 1231.1	Random Variables	
			PY 1231.1	Heat & Thermodynamics	
		III	MM 1341	Algebra & Calculus I	
			ST 1331.1	Probability Distribution and Theory of estimation	
			PY 1331.2	Optics, Magnetism & Electricity	
		IV	MM 1441	Algebra & Calculus II	
			ST 1431.1	Testing of Hypothesis and Analysis of Variance	
			ST 1432.1	Statistics Practicals - Practical using Excel	
			PY1431	Modern Physics & Electronics	
		V	MM 1541	Real Analysis-I	
			MM 1542	Complex Analysis -I	

			MM 1543	Differential Equations	
			MM 1544	Vector Analysis	
			MM 1545	Abstract Algebra - I	
			MM 1551.1	Operations Research	
		VI	MM 1641	Real Analysis II	
			MM 1642	Linear Algebra	
			MM 1643	Complex Analysis-II	
			MM 1644	Abstract Algebra-II	
			MM 1645	Computer Programming- (Practicals)	
			MM 1651	Graph Theory	
230	Physics		PY 230	BSc Physics	1966
		I	PY1141	Basic Mechanics & Properties of Matter	
			MM 1131.1	Differentiation & Analytic Geometry	
			CH 1131.1	Principles Of Chemistry	
		II	PY12214	Classical Mechanics	

			MM1231.1	Integration & Vectors	
			CH1231.1	Principles of Chemistry	
		III	PY1341	Thermodynamics & Statistical Physics	
			MM1331.1	Theory of Equations, Differential Equations and Theory of Matrices	
			CH 1331.1	Physical & Inorganic Chemistry	
		IV	PY1441	Electrodynamics	
			MM1431.1	Complex Analysis, Fourier Series and Transforms	
			CH 1431.1	Physical & Inorganic Chemistry	
		V	PY1541	Methodology in Physics and Relativistic Mechanics	
			PY1542	Quantum Mechanics	
			PY1543	Electronics	
			PY1544	Atomic & Molecular Physics	
			PY 1551.5	Energy Physics	
		VI	PY1641	Solid State Physics	
			PY1642	Nuclear & Particle Physics	

			PY1643	Classical & Modern Optics	
			PY1644	Digital Electronics and Computer Science	
			PY1661.4	Nanoscience & Technology	
630	M.Sc. Physics				2001
		I	PH 211	Classical Mechanics	
			PH 212	Mathematical Physics	
			PH 213	Basic Electronics	
			PH 251	General Physics Practicals	
			PH 252	Electronics and Computer	
		II	PH 221	Modern Optics and Electromagnetic Theory Thermodynamics	
			PH 222	Statistical Physics and Basic Quantum Mechanics	
			PH 223	Computer Science and Numerical Techniques	
			PH 251	General Physics Practicals	
			PH 252	Electronics and Computer Science Practicals	
		III	PH 231	Advanced Quantum Mechanics	

			PH 232	Advanced Spectroscopy	
			PH	Special Paper 1	
			PH 261	Advanced Physics Practicals	
			PH 262	Advanced Electronics Practicals	
		IV	PH 241	Condensed Matter Physics	
			PH 242	Nuclear and Particle Physics	
			PH	Special Paper II	
			PH 261	Advanced Physics Practicals	
			PH 262	Advanced Electronics Practicals	
			PH 201	Project	
			PH 202	Viva Voce	
235	Chemistry		CH 235	BSc Chemistry	1957
		I	CH1141	Inorganic Chemistry-I	
			MM 1131.2	Differentiation & Matrices	
			PY 1131.2	Rotational Dynamics & Properties of Matter	

		II	CH1221	Methodology and Perspective of Sciences and General Informatics	
			MM1231.2	Integration, Differential Equations & Analytic Geometry	
			PY1231.2	Thermal Physics	
		III	CH1341	Inorganic Chemistry-II	
			MM1331.2	Theory of Equations & Vector Analysis	
			PY1331.2	Optics, Magnetism & Electricity	
		IV	CH1441	Organic Chemistry-I	
			MM1431.2	Abstract Algebra and Linear Transformations	
			PY1431.2	Atomic Physics, Quantum Mechanics & Electronics	
		V	CH1541	Physical Chemistry-I	
			CH1542	Inorganic Chemistry-III	
			CH1543	Physical Chemistry-II	
			CH1551.1	Essentials of Chemistry	
		VI	CH1641	Organic Chemistry-II	
			CH1642	Organic Chemistry-III	

			CH1643	Physical Chemistry-III	
			CH1661.1	Supramolecular Nanoparticles and Green Chemistry	
245	Botany		BO 245	BSc Botany	1956
		I	BO1141	Angiosperm Anatomy, Reproductive Botany & Palynology	
			CH 1131.3	Theoretical Chemistry	
			ZO 1131	Animal Diversity-I	
		II	BO1221	Methodology & Perspectives in Plants Science	
			ZO 1231	Animal Diversity-II	
			CH1231.3	Inorganic & Bioinorganic Chemistry	
		III	BO1341	Microbiology, Phycology, Mycology, Lichenology & Plant Pathology	
			CH 1331.3	Physical & Inorganic Chemistry	
			ZO 1331	Functional Zoology	
		IV	BO1441	Bryology, Pteridology, Gymnosperms & Paleobotany	
			CH 1431.3	Organic Chemistry	
			ZO 1431	Applied Zoology	

		V	BO1541	Angiosperm Morphology, Systematic Botany, Economic Botany, Ethnobotany & Pharmacognasy	
			BO1542	Environmental Studies & Phytogeography	
			BO1543	Biology, Genetics & Evolutionary Biology	
			BO1551.1	Horticulture	
		VI	BO1641	Plant Physiology & Biochemistry	
			BO1642	Molecular Biology, General Informatics & Bio informatics	
			BO1643	Plant Breeding, Horticulture & Research Methodology	
			BO1651	Biotechnology & Nanobiotechnology	
250	Zoology		ZO 250	BSc Zoology	1959
		I	ZO 1141	Animal Diversity - I	
			BO1131	Microtechnique, Angiosperm Anatomy & Reproductive Botany	
			CH 1131.4	Theoretical Chemistry	
		II	ZO 1241	Animal Diversity - II	
			BO1231	Phycology, Mycology, Lichenology, Bryology, Pteridology, Gymnosperms & Plant Pathology	
			CH 1231.4	Inorganic & Bio-inorganic Chemistry	

		III	BO1341	Methodology and Perspectives of Zoology	
			BO1331	Systematic Botany, Economic Botany, Ethnobotany, Pharmacognasy & Plant Breeding	
			CH 1331.4	Organic & Biophysical Chemistry	
		IV	ZO 1441	Cell Biology	
			BO1431	Plant Physiology, Ecology, Plant Biotechnology & Horticulture	
			CH 1431.4	Organic & Biophysical Chemistry	
		V	ZO1542	Genetics & Biotechnology	
			ZO1543	Immunology & Microbiology	
			ZO1642	Physiology and Biological Chemistry	
			ZO1551.2	Human Health And Sex Education	
		VI	ZO 1621	General Informatics, Bioinformatics & Molecular Biology	
			ZO 1643	Development Biology & Experimental Embryology	
			ZO 1644	Ecology, Ethology, Evolution & Zoogeography	
			ZO1651.1	Economic Zoology - Vermiculture & Apiculture	
	Home Science		HS 255	BSc Home Science	1960

		I	HS 1141	Methodology and Perspectives of Science	
			ZO 1131	Animal Diversity I	
			CH 1131.5	Inorganic & Analytical Chemistry	
		II	HS 1221	Informatics	
			ZO 1231	Animal Diversity - II	
			CH1231.5	Organic Chemistry	
		III	HS 1341	Child Development and Welfare	
			ZO 133	Functional Zoology	
			CH1331.5	Physical and Organic Chemistry	
		IV	HS 1441	Resource Management	
			HS 1442	Human Physiology	
			ZO 1431	Applied Zoology	
			CH 1431.5	Organic and Medicinal Chemistry	
		V	HS 1541	Family Relations and Counselling	
			HS 1542	Housing and Interior Decoration	

			HS1543(P)	Housing and Interior Decoration (Practical)	
			HS 1544	Extension Education	
			HS 1545	Textile Science	
			HS 1546	Basic Food Science	
			HS 1551.8	Nutrition for Health	
		VI	HS 1641	Human Nutrition and Dietetics	
			HS 1642	Apparel Designing	
			HS 1643	Communication in Extension Education	
			HS1644(P)	Basic Food Science and Human Nutrition & Dietetics (p)	
			HS 1645(P)	Textile Science and Apparel Designing (P)	
			HS1646(P)	Communication in Extension Education (P)	
			HS 1651	Microbiology	
658	Home Science		HS XE	MSc Nutrition and Dietetics	2013
		I	IHS 211E	Human Physiology	
			HS 212E	Therapeutic Nutrition	

			HS 213E	Nutritional Biochemistry	
			HS 214E	Research Methodology	
		II	IIHS 221 E	Advanced Food Science	
			HS 222 E	Nutritional Management in Lifestyle diseases	
			HS 223 E	Therapeutic Nutrition (P) Internship and Case Study in a lifestyle disease	
			HS 224 E	Management Clinic	
		III	IIIHS 231 E	Dietary Internship	
			HS 232 E	Community Nutrition	
			HS 233 E	Advanced Nutrition I	
			HS 234 E	Statistics and Computer Applications	
		IV	HS 241 E	Pediatric and Geriatric Nutrition	
			HS 242 E	Advanced Nutrition II	
			HS 243 E	Biochemical Changes in Diseases	
			HS 244 E	Techniques in Clinical Nutrition	