

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

Programme code	Programme name	Course code	Course name	Year of offering the course
2017-2018				
617	B.SC- Mathematics-Physics-Computer Science-31221 (english)	MAT103	Differential Equations	2017-2018
622	B.SC- Mathematics-Statistics-Compute r Science-30651 (English)	MAT203	Differential Calculus	2017-2018
615	B.SC- Mathematics-Physics-Chemistry- 30270 (English)	MAT203P	Sem I & II (Practical)	2017-2018
619	B.SC- Mathematics-Physics-Electronics -30150 (English)	MAT303	Real Analysis	2017-2018
612	B.SC- Mathematics-Chemistry-Comput er Science-31341 (English)	MAT403	Algebra	2017-2018
		MAT403P	Sem III & IV (Practical)	2017-2018
		MAT501C	Linear Algebra	2017-2018
		MAT502E	Methods of Numerical Analysis-I	2017-2018
		MAT601C	Vector Calculus	2017-2018
		MAT602E	Methods of Numerical Analysis-II	2017-2018
		MAT601P	Sem V & VI CORE(Practicals)	2017-2018
		MAT602P	Sem V & VI ELECTIVE (Practicals)	2017-2018
		PHY104	Mechanics & Properties of Matter (Theory)	2017-2018
		PHY104P	Mechanics Lab (Practicals)	2017-2018
		PHY204	Waves and Oscillations (Theory)	2017-2018
		PHY204 P	Waves and Oscillations Lab (Practicals)	2017-2018
		PHY304	Thermodynamics and Radiation Lab Physics (Theory)	2017-2018

		PHY404	Optics (Theory)	2017-2018
		PHY404 P	Optics (Practicals)	2017-2018
		PHY503 C	Electricity and Magnetism (Theory)	2017-2018
		PHY503 C P	Electricity and Magnetism Practicals	2017-2018
		PHY504 E	Atomic Physics & Quatum Mechanics (Theory)	2017-2018
		PHY504 EP	Atomic Physics & Quatum Mechanics (Practicals)	2017-2018
		PHY603 C	Digital & Analog Electronics (Theory)	2017-2018
		PHY603 P	Digital & Analog Electronics (Practicals)	2017-2018
		PHY604 E	Nuclear Physics & Solid State Physics (Theory)	2017-2018
		PHY604 P	Nuclear Physics & Solid State Physics (Practicals)	2017-2018
		ELE 106	ELECTRONICS-I	2017-2018
		ELE 206	ELECTRONICS-II	2017-2018
		ELE 206P	ELECTRONICS-I(PR)	2017-2018
		ELE306	ELECTRONICS-III	2017-2018
		ELE406	ELECTRONICS-IV	2017-2018
		ELE406P	ELECTRONICS-IV(PR)	2017-2018
		ELE509C	ELECTRONICS-V(i)	2017-2018
		ELE510E	ELECTRONICS-V(ii)	2017-2018
		ELE609C	ELECTRONICS-VI(i)	2017-2018
		ELE610E	ELECTRONICS-VI(ii)	2017-2018
		ELE609P	ELECTRONICS-VI(i)(PR)	2017-2018
		ELE610P	ELECTRONICS-VI(ii)(PR)	2017-2018
		CHE106	Chemistry-I	2017-2018
		CHE206	Chemistry-II	2017-2018
		CHE206	Laboratory Course (Qualitative Analysis-I & II)	2017-2018
		CHE306	Chemistry-III	2017-2018
		CHE406	Chemistry-IV	2017-2018
		CHE406	Laboratory Course (Quantitative Analysis-I & II)	2017-2018
		5CHT5	Chemistry-IV	2017-2018
		5CHT6	Chemistry and Industry-I	2017-2018
		6CHT7	Chemistry-VI	2017-2018

2018-2019

622	B.SC(Mathematics-Statistics-Computer Science)-English-Restructure-306520	MAT103	Differential Equations	2018-2019
617	B.SC(Mathematics-Physics-Computer Science)-English-Restructure-312220	MAT203	Differential Calculus	2018-2019
615	B.SC(Mathematics-Physics-Chemistry)-English-Regular-302700	MAT203P	Sem I & II (Practical)	2018-2019
614	B.SC(Mathematics-Electronics-Computer Science)-English-Restructure-311920	MAT303	Real Analysis	2018-2019
612	B.SC(Mathematics-Chemistry-Computer Science)-English-Restructure-313420	MAT403	Algebra	2018-2019
		MAT403P	Sem III & IV (Practical)	2018-2019
		MAT501C	Linear Algebra	2018-2019
		MAT502E	Solid Geometry	2018-2019
		MAT601C	Numerical Analysis	2018-2019
		MAT602E	Vector Calculus	2018-2019
		MAT601P	Sem V & VI CORE (p)	2018-2019
		MAT602P	V & VI ELECTIVE (Practical)	2018-2019
		PHY104	Mechanics & Properties of Matter (Theory)	2018-2019
		PHY104P	Mechanics Lab (Practicals)	2018-2019
		PHY204	Waves and Oscillations (Theory)	2018-2019
		PHY204 P	Waves and Oscillations Lab (Practicals)	2018-2019
		PHY304	Thermodynamics and Radiation Lab Physics (Theory)	2018-2019
		PHY304P	Thermodynamics and Radiation Physics	2018-2019
		PHY404	Optics (Theory)	2018-2019
		PHY404 P	Optics (Practicals)	2018-2019

		PHY503 C	Electricity and Magnetism (Theory)	2018-2019
		PHY503 CP	Electricity and Magnetism Practicals	2018-2019
		PHY504 E	Atomic Physics & Quatum Mechanics (Theory)	2018-2019
		PHY504 EP	Atomic Physics & Quatum Mechanics (Practicals)	2018-2019
		PHY603 C	Digital & Analog Electronics (Theory)	2018-2019
		PHY603 P	Digital & Analog Electronics (Practicals)	2018-2019
		PHY604 E	Nuclear Physics & Solid State Physics (Theory)	2018-2019
		PHY604 P	Nuclear Physics & Solid State Physics (Practicals)	2018-2019
		ELE 106	ELECTRONICS-I	2018-2019
		ELE 206	ELECTRONICS-II	2018-2019
		ELE 206P	ELECTRONICS-I(PR)	2018-2019
		ELE306	ELECTRONICS-III	2018-2019
		ELE406	ELECTRONICS-IV	2018-2019
		ELE406P	ELECTRONICS-IV(PR)	2018-2019
		ELE509C	ELECTRONICS-V(i)	2018-2019
		ELE510E	ELECTRONICS-V(ii)	2018-2019
		ELE609C	ELECTRONICS-VI(i)	2018-2019
		ELE610E	ELECTRONICS-VI(ii)	2018-2019
		ELE609P	ELECTRONICS-VI(i)(PR)	2018-2019
		ELE610P	ELECTRONICS-VI(ii)(PR)	2018-2019
		CHE106	Chemistry-I	2018-2019
		CHE206	Chemistry-II	2018-2019
		CHE206	Laboratory Course (Qualitative Analysis-I & II)	2018-2019
		CHE306	Chemistry-III	2018-2019
		CHE406	Chemistry-IV	2018-2019
		CHE406	Laboratory Course (Quantitative Analysis-I & II)	2018-2019
		CHE506	Chemistry-V	2018-2019
			Chemistry-VI (Elective) A). Instrumental Methods of Analysis B). Industrial Chemistry and Catalysis C). Analysis of Drugs, Foods and Diary Products	2018-2019
		CHE506		
		CHE606	Chemistry-VII	2018-2019

2019-2020

706	Bsc-Mathematics-Statistics-Computer Science	MAT103	Differential and Integral Calculus	2019-2020
709	Bsc-Mathematics-Chemistry-Computer Science	MAT203	Differential Equations	2019-2020
705	Bsc-Mathematics - Physics-Chemistry	MAT303	Real Analysis	2019-2020
703	Bsc-Mathematics-Physics-Computer Science	MAT403	Algebra	2019-2020
614	Bsc-Mathematics-Electronics-Computer Science	MAT403P	Sem III & IV (Practical)	2019-2020
		MAT501C	Linear Algebra	2019-2020
		MAT502E	Solid Geometry	2019-2020
		MAT601C	Numerical Analysis	2019-2020
		MAT602E	Vector Calculus	2019-2020
		MAT601P	Sem V & VI CORE (p)	2019-2020
		MAT602P	V & VI ELECTIVE (Practical)	2019-2020
		PHY104	Mechanics	2019-2020
		PHY104 P	Mechanics Lab	2019-2020
		PHY 204	Thermal Physics	2019-2020
		PHY 204P	Thermal Physics Lab	2019-2020
		PHY304	Thermodynamics and Radiation Lab Physics (Theory)	2019-2020
		PHY304P	Thermodynamics and Radiation Physics	2019-2020
		PHY404	Optics (Theory)	2019-2020
		PHY404 P	Optics (Practicals)	2019-2020
		PHY503 C	Electricity and Magnetism (Theory)	2019-2020
		PHY503 C P	Electricity and Magnetism Practicals	2019-2020
		PHY504 E	Atomic Physics & Quatum Mechanics (Theory)	2019-2020
		PHY504 E P	Atomic Physics & Quatum Mechanics (Practicals)	2019-2020
		PHY603 C	Digital & Analog Electronics (Theory)	2019-2020
		PHY603 P	Digital & Analog Electronics (Practicals)	2019-2020
		PHY604 E	Nuclear Physics & Solid State Physics (Theory)	2019-2020

		MLT 507	MODERN LANGUAGE TELUGU VI(ii)	2019-2020
		CAP 509	COMPUTER APPLICATION VI(i)	2019-2020
		CAP 509	COMPUTER APPLICATION VI(ii)	2019-2020
		RIS 508	RURAL INDUSTRIES VI(i)	2019-2020
		RIS 508	RURAL INDUSTRIES VI(ii)	2019-2020
802	B.Com Computer Applications(Em)	CAC 403	Corporate Accounting	2019-2020
801	Bachelor Of Business Administration	BSS 404	Business Statistics-II	2019-2020
		ITX 405	Income Tax-II	2019-2020
		ADG 406	Auditing	2019-2020
		BI 407	Banking and Insurance	2019-2020
		CON 501	Consumerism	2019-2020
		OB 502	Organisational Behaviour	2019-2020
		CAG 503	Cost Accounting	2019-2020
		BLS 504	Business Law	2019-2020
		BTP 505	Banking Theory & Practice	2019-2020
		COMA 506	Computerised Accounting	2019-2020
		ECOM 507	E Commerce(CA)	2019-2020
		OOPC 508	Object Oriented Programming in C++	2019-2020
		PTR 601	Preparation of Tax Returns	2019-2020
		ADV 602	Advertising	2019-2020
		MAC 603	Managerial Accounting	2019-2020
		CLAW 604	Company Law	2019-2020
		FIM 605	Financial Institutions & Markets	2019-2020
		COMLAG 606	Commerce Lab	2019-2020
		WEB 607	Web Technologies(CA)	2019-2020
		RDBMS 608	RDBMS(CA)	2019-2020
		POM 103	Principles of Management	2019-2020
		BOM 106	Basics of Marketing	2019-2020
		BES 104	Business Economics	2019-2020
		ENG 201	English (First Language) - 2	2019-2020

2020-2021

709	Mathematics-Chemistry-Computer Science (English)	MAT103	Differential and Integral Calculus	2020-2021
705	Mathematics-Physics-Chemistry (English)	MAT203	Differential Equations	2020-2021
703	Mathematics-Physics-Computer Science (English)	MAT303	Real Analysis	2020-2021
706	Mathematics-Statistics-Computer Science (English)	MAT403	Algebra	2020-2021
777	Mathematics-Statistics-Data Science (English)	MAT501C	Linear Algebra	2020-2021
		MAT502E	Solid Geometry	2020-2021
		MAT601C	Numerical Analysis	2020-2021
		MAT602E	Vector Calculus	2020-2021
		MAT601P	Sem V & VI CORE (p)	2020-2021
		MAT602P	V & VI ELECTIVE (Practical)	2020-2021
		PHY104	Mechanics	2020-2021
		PHY104 P	Mechanics Lab	2020-2021
		PHY 204	Thermal Physics	2020-2021
		PHY 204P	Thermal Physics Lab	2020-2021
		PHY304	Electromagnetic Theory	2020-2021
		PHY304 P	Electromagnetic Theory Lab	2020-2021
		PHY 404	Waves and Optics	2020-2021
		PHY 404P	Waves and Optics Lab	2020-2021
		PHY503 C	Electricity and Magnetism (Theory)	2020-2021
		PHY503 CP	Electricity and Magnetism Practicals	2020-2021
		PHY504 E	Atomic Physics & Quatum Mechanics (Theory)	2020-2021
		PHY504 EP	Atomic Physics & Quatum Mechanics (Practicals)	2020-2021
		PHY603 C	Digital & Analog Electronics (Theory)	2020-2021
		PHY603 P	Digital & Analog Electronics (Practicals)	2020-2021
		PHY604 E	Nuclear Physics & Solid State Physics (Theory)	2020-2021
		PHY604 P	Nuclear Physics & Solid State Physics (Practicals)	2020-2021
		ELE509C	ELECTRONICS-V(i)	2020-2021

652	Economics-Political Science-Computer Applications (English)	BA 305	Indian Political Thought	2020-2021
654	Economics-Political Science-Public Administration (English)	BA 306	Economics statistics-III	2020-2021
555	History-Economics-Computer Applications (English)	BA 307	Union Administration-III	2020-2021
561	History-Economics-Geography(MOOCs) (English)	BA 308	History of India-III (From 1526-1857 CE)	2020-2021
557	History-Economics-Political Science (English)	BA 309	RDBMS	2020-2021
556	History-Economics-Public Administration (English)	BA 401	Forms of Journalistic Writing	2020-2021
560	History-Economics-Sociology(MOOCs) (English)	BA 402	Rural Politics and Leadership	2020-2021
569	History-Political Science-Computer Applications (English)	BA 405	Constitution an Politics of India	2020-2021
574	History-Political Science-Mass Communication & Journalism(MOOCs) (English)	BA 406	Indian Economic-IV	2020-2021
570	History-Political Science-Public Administration (English)	BA 407	State Administration-IV	2020-2021
572	History-Political Science-Sociology(MOOCs) (English)	BA 408	History of India-IV (From 1858-1964 CE)	2020-2021
		BA 409	Multimedia Systems	2020-2021
		WRM 509	WATER RESOURCE MANAGEMENT	2020-2021
		THC 510	TELANGANA HERITAGE AND CULTURE	2020-2021
		HIS 501	HISTORY V(i)	2020-2021
		HIS 502	HISTORY V(ii)	2020-2021
		ECO 502	ECONOMICS V(i)	2020-2021
		ECO 503	ECONOMICS V(ii)	2020-2021
		POS 503	POLITICAL SCIENCE V(i)	2020-2021

		POS 504	POLITICAL SCIENCE V(ii)	2020-2021
		PAD 504	PUBLIC ADMINISTRATION V(i)	2020-2021
		PAD 505	PUBLIC ADMINISTRATION V(ii)	2020-2021
		MLT 505	MODERN LANGUAGE TELUGU V(i)	2020-2021
		MLT 506	MODERN LANGUAGE TELUGU V(ii)	2020-2021
		CAP 506	COMPUTER APPLICATION V(i)	2020-2021
		CAP 507	COMPUTER APPLICATION V(ii)	2020-2021
		RIS 507	RURAL INDUSTRIES V(i)	2020-2021
		RIS 508	RURAL INDUSTRIES V(ii)	2020-2021
		PHH 609	PUBLIC HEALTH HYGIENE	2020-2021
		SEC	PERSONOLITY DEVELOPEMENT	2020-2021
		HIS 503	HISTORY VI(i)	2020-2021
		HIS 503	HISTORY VI(ii)	2020-2021
		ECO 504	ECONOMICS VI(i)	2020-2021
		ECO 504	ECONOMICS VI(ii)	2020-2021
		POS 505	POLITICAL SCIENCE VI(i)	2020-2021
		POS 505	POLITICAL SCIENCE VI(ii)	2020-2021
		PAD 506	PUBLIC ADMINISTRATION VI(i)	2020-2021
		PAD 506	PUBLIC ADMINISTRATION VI(ii)	2020-2021
		MLT 507	MODERN LANGUAGE TELUGU VI(i)	2020-2021
		MLT 507	MODERN LANGUAGE TELUGU VI(ii)	2020-2021
		CAP 509	COMPUTER APPLICATION VI(i)	2020-2021
		CAP 509	COMPUTER APPLICATION VI(ii)	2020-2021
		RIS 508	RURAL INDUSTRIES VI(i)	2020-2021
		RIS 508	RURAL INDUSTRIES VI(ii)	2020-2021

2021-2022				
709	Mathematics-Chemistry-Computer Science (English)	MAT103	Differential and Integral Calculus	2021-2022
711	Mathematics-Data Science-Statistics (English)	MAT203	Differential Equations	2021-2022
705	Mathematics-Physics-Chemistry (English)	MAT303	Real Analysis	2021-2022
703	Mathematics-Physics-Computer Science (English)	MAT403	Algebra	2021-2022
706	Mathematics-Statistics-Computer Science (English)	MAT501	Linear Algebra	2021-2022
706-MEC	Mathematics-Economics-Computer Science	MAT601/1 MAT601/2 MAT601/3	Numerical Analysis Integral Transforms Analytical Solid Geometry	2021-2022
614	Mathematics-Electronics-Computer Science	PHY104	Mechanics	2021-2022
		PHY104 P	Mechanics Lab	2021-2022
		PHY 204	Thermal Physics	2021-2022
		PHY 204P	Thermal Physics Lab	2021-2022
		PHY304	Electromagnetic Theory	2021-2022
		PHY304 P	Electromagnetic Theory Lab	2021-2022
		PHY 404	Waves and Optics	2021-2022
		PHY 404P	Waves and Optics Lab	2021-2022
		PHY504	Modern Physics	2021-2022
		PHY504 P	Modern Physics Lab	2021-2022
		PHY604	Electronics	2021-2022
		PHY604 P	Electronics Lab	2021-2022
		CHE106	Chemistry-I	2021-2022
		CHE106	Laboratory Course	2021-2022
		CHE206	Chemistry-II	2021-2022
		CHE206	Laboratory Course	2021-2022
		CHE306	Chemistry-III	2021-2022
		CHE306	Laboratory Course	2021-2022

		LI/WDA/ABA 30	c) Application of Business Analytics	2021-2022
		AAC 303	Advanced Accounting	2021-2022
		BSS 304	Business Statistics-I	2021-2022
		RDBMS 305	Relational Database Management System	2021-2022
		PGI/SMM/BI 408	d) Practice of General Insurance/ e) Social Media Marketing f) Business Intelligence	2021-2022
		RIB/SIOO/DVS 40	a)Regulation of Insurance Business/ b)Search Engine Optimization & Online Advertising c)Data Visualisation& Storytelling	2021-2022
		ITX 403	Income Tax/Excel Foundation	2021-2022
		BSS 404	Business Statistics-II	2021-2022
		WEB 405	Web Technologies	2021-2022
		BE 503	a) Business Economics /	2021-2022
			b) Advanced Aspects of IncomeTax	2021-2022
		CA/FPP/IFR 504	a) Cost Accounting/	2021-2022
			b) Financial Planning &Performance/	2021-2022
			c) InternationalFinancialReporting-I	2021-2022
		DMA/FDM/ITR 5	a) Computerized Accounting/	2021-2022
			b) Financial Decision Making-I/	2021-2022
			c) International Tax&Regulation	2021-2022
		COM/MIS/MC 50	a) Management InformationSystems/	2021-2022
			b) Ecommerce/c) MobileApplications	2021-2022
		RMPR 603	Research Methodology and Project Report	2021-2022
		CCMA 604	a) Cost Control and ManagementAccounting/	2021-2022
		FC 604	b) Financial control/	2021-2022
		IF 604	c) International FinancialReporting-II	2021-2022
		TPG/FDM/IA 605	a) Theory and Practice of GST/	2021-2022
			b) Financial Decision Making-II /	2021-2022
			c) International Auditing	2021-2022
			a) Multimedia Systems/	2021-2022