

1.1.1 Curricula developed and implemented by the department at the Second Year level (UG & PG) in 2022-23 has relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the Programmes offered by the department:

(I) ACCOUNTANCY

Class	Subject / Paper	Topic introduced	Relevance to local/national/regional/ global development
SYB.Com	Accountancy & Financial Management	<ul style="list-style-type: none"> ● Cash Flow Statement ● Accounting with Tally Software ● Investment Accounting 	To develop analytical skills, quantitative skills, and decision-making skills
	Auditing	Reading of Ledger Accounts	To develop the skills of interpretation of effects of journal entries in ledger accounts

(II) ACCOUNTING & FINANCE

Class	Subject / Paper	Topic introduced	Relevance to local/national/regional/ global development
SYB.Com (A&F)	Financial Accounting (Special Accounting Areas) – III	Issues of shares	To develop analytical skills, quantitative skills, and decision-making skills
	Cost Accounting (Methods of Costing) II	Overheads a) Just-in-Time (JIT) b) Kaizen Costing c) Target Costing d) Life Cycle Costing	New concepts added to generate skills based on the life of a product & pricing skills

	Taxation (Direct Tax- I) – I	Deductions U/C VI A U/s 80CCD, 80EE, 80DDB & 80G	To develop the skills based on computation as well generate self-employment
	Information Technology in Accountancy – I	Emerging Technologies-Cloud computing, Artificial Intelligence Digital Marketing	To develop the skills based on the practical application of cloud computing & digital marketing.
	Foundation Course - III (Financial Market Operations)	Indian Companies linked with international markets (Listing of Indian companies in international market) Module 04: Commodity Market	To develop analytical skills & financial planning skills, and investment knowledge skills.
	Business Law – II	Maternity Benefit Act 1961 Module 04: Intellectual Property Rights	To understand the regulations related to women employment To inculcate the knowledge on Trademarks & Copyrights. To develop negotiating skills, regulatory skills, and advocacy skills.
	Business Economics-II	Philips Curve Foreign Exchange Rate management FERA & FEMA Act	For practical approach & wide knowledge about inflation To develop analytical skill and regulatory skills
	Financial Accounting (Special Accounting Areas) – IV	Buyback of shares	To develop analytical skills, quantitative skills, and decision-making skills.
	Introduction to Management Accounting	Cash Budget	To develop quantitative skills, management skills, and forecasting skills
	Taxation (Direct Tax- II) – II	Returns & Assessments	To add completeness in the process of filling the income tax returns. To develop technical skills, regulatory skills, commercial awareness and self-employment
	Information Technology in Accountancy – II	Microsoft Outlook	To inculcate practical knowledge in managing day-to-day activities. To develop time-management skills and communication skills

	Foundation Course (Introduction to Management) – IV	Conflicts, Negotiation and Stress Management	To recognize and effectively manage stress. To develop management skills, negotiation skills, and communication skills.
	Business Law (Company Law) – III	Add Key Definitions in Companies Act, 2013 Module 05: Nidhi Rule, 2014	To create the base for understanding further modules. Supportive to sec. 406 in Indian Companies Act, 2013. To develop negotiating skills and regulatory skills.
	Research Methodology	Research Ethics - Concept of Plagiarism Practical Application – Framing ROL, Collection, Processing, Interpretation of data, drafting research report	Practical Application

(III) BIOTECHNOLOGY

Class	Subject / Paper	Topic introduced	Relevance to local/national/regional/global development
S.Y.B.Sc Biotechnology.	PUSBTIII22-371	Biophysics	Local/National/Regional/Global Development
	PUSBTIII22-372	Applied Chemistry- I	Local/National/Regional/Global Development
	PUSBTIII22-373	Immunology	National/Regional/ Global Development
	PUSBTIII22-374	Cell Biology and Cytogenetics	National/Regional/ Global Development
	PUSBTIII22-375	Molecular Biology	Local/National/Regional/Global Development
	PUSBTIII22-376	Bioprocess Technology	Local/National/Regional/Global Development

	PUSBTIII22-377	Entrepreneurship development	Local/National/Regional/ Global Development
	PUSBTIV22-471	Biochemistry	Local/National/Regional/ Global Development
	PUSBTIV22-472	Applied Chemistry- II	Local/National/Regional/ Global Development
	PUSBTIV22-473	Medical Microbiology	National/Regional/ Global Development
	PUSBTIV22-474	Molecular Diagnostics	Local/National/Regional/ Global Development
	PUSBTIV22-475	Biostatistics and Bioinformatics	Local/National/Regional/ Global Development
	PUSBTIV22-476	Environmental Biotechnology	Local/National/Regional/ Global Development
	PUSBTIV22-477	Research methodology	Local/National/Regional/ Global Development

(IV) PSYCHOLOGY

Class	Subject / Paper	Topic introduced	Relevance to local/national/regional/ global development
SYBA	Social Psychology	Leader selection (classroom Activity)	To study cause and remedies of prejudice

(V) ZOOLOGY

Class	Subject / Paper	Topic introduced	Relevance to local/national/regional/ global development
SYBSc	Zoology Paper III	Common Human disease and common drugs	Understanding the common health conditions and significance of avoiding self medication.