

1.3.1. Institution integrates crosscutting issues relevant to professional Ethics, Gender, Human values, Environment and Sustainability into the curriculum.

S. No	Programme Name	Course Name	Course Code	Addressed Cross Cutting Issues	Description
1	B.COM	FINANTIAL ACCOUNTING		PROFESSIONAL ETHICS	Maintenance of books of accounts
2		ENTERPRENEURESHIP DEVELOPMENT		PROFESSIONAL ETHICS	Important knowledge regarding how to start new venture and responsibly conduct business by complying with business ethics
3		COMPANY ADMINISTRATION		PROFESSIONAL ETHICS	Company administration and company management
4		ADVANCED FINANCIAL ACCOUNTING		PROFESSIONAL ETHICS	Maintenance of books of accounts
5		BUSSINESS STATISTICS		PROFESSIONAL ETHICS	Wishful utilization financial recourse
6		CORPORATING ACCOUNTING		PROFESSIONAL ETHICS	Maintenance of books of accounts
7		FUNDAMENTALS OF INCOME TAX		HUMAN VALUES	Awareness about income tax and hence becoming a responsible citizen
8		COST ACCOUNTING		HUMAN VALUES	Cost ascertainment and cost control
9		FUNDAMENTALS OF FINANCIAL ACCOUNTING		PROFESSIONAL ETHICS	Maintenance of books of accounts
10		AUDITING		PROFESSIONAL ETHICS	Ethical practices in auditing
11		MANAGEMENT ACCOUNTING		PROFESSIONAL ETHICS	Modern competitive accounting techniques
12		INCOME TAX LAW AND ACCOUNTS		PROFESSIONAL ETHICS	Application of income tax law in the field of business
13		PROJECT		HUMAN VALUES AND PROFESSIONAL ETHICS	Project preparation
14	B.SC ZOOLOGY	ANIMAL DIVERSITY-1		PROFESSIONAL ETHICS	In depth knowledge of diversity in form, structure and habits of invertebrates

15		ANIMAL DIVERSITY-2		ENVIRONMENTAL SUSTAINABILITY	Knowledge about environmental chemistry and bio inorganic compounds in the environment
16		CELL AND MOLECULAR BIOLOGY		HUMAN VALUES	To educate the students and the principles of molecular biology and gene manipulation
17		GENETICS AND BIOTECHNOLOGY		ENVIRONMENTAL SUSTAINABILITY, HUMAN VALUES AND PROFESSIONAL ETHICS	Awareness about the genetic mechanism operating in man and state of art biotechniques.
18		MICROBIOLOGY AND IMMUNOLOGY		HUMAN VALUES AND PROFESSIONAL ETHICS	To update the students about the clinical immunology and create an awareness about the inherent dangerous of microbes
19		PHYSIOLOGY AND BIOLOGICAL CHEMISTRY		GENDER	To provide the students a bird's eye view of sophisticated embryological techniques.
20		ECOLOGY		ENVIRONMENTAL SUSTAINABILITY AND HUMAN VALUES	To enhance the students the concept of nature and the natural resources
21		GENERAL INFORMATICS AND BIO INFORMATICS		ENVIRONMENTAL SUSTAINABILITY AND HUMAN VALUES	Basics informatics skill and attitudes relevant to emerging society and utilize the digital knowledge recourse.
22		AQUA CULTURE		ENVIRONMENTAL SUSTAINABILITY	Awareness about the vast potentials involved in aqua culture
23		FIELD VISIT		PROFESSIONAL ETHICS	To develop an aptitude for research in zoology
24	B.SC BOTONY	ENVIRONMENTAL STUDIES		ENVIRONMENTAL SUSTAINABILITY	The whole course is based on the theme environment and sustainability, environmental protection programs and policies.

25		HISTOLOGY		ENVIRONMENTAL SUSTAINABILITY	The idea about the tissue level organization of plants
26		ANGIOSPERMS TOXONOMY ECONOMIC BOTONY ETHNO BOTONY PLANT BREDDIING		ENVIRONMENTAL SUSTAINABILITY	Details about the medicinally important plant varieties and there breeding techniques
27		BOTONY, MEDICINAL PLANTS		HUMAN VALUES	Medicinal plants
28		PLANT PHYSIOLOGY, ENVIRONMENTAL BIOLOGY, HEARTICULTURE AND PLANT BIOTECHNOLOGY		ENVIRONMENTAL SUSTAINABILITY	Students make awareness on conservising the existing biodiversity and also for identifying the potential threats of biodiversity and environment
29	B.SC CHEMISTRY	INORGANIC CHEMISTRY		ENVIRONMENTAL SUSTAINABILITY	Environmental chemistry
30		EVERDAY LIFE		ENVIRONMENTAL SUSTAINABILITY	Environmental chemistry
31		POLYMERCHEMISTR Y		ENVIRONMENTAL SUSTAINABILITY	Environmental chemistry
32	B.A HITORY	METHODOLOGY AND PERCEPCTIVES OF SOCIAL SCIENCES		GENDER AND ENVIRONMENTAL SUSTAINABILITY AND HUMAN VALUES	Enable the students to understand contemporary problems, environmental issues and address gender issues and inculcate human values.
33		PRINCIPLES OF POLITICAL SCIENCE		HUMAN VALUES	Political specialization
34		EVOLUTION OF EARLY INDIAN SOCIETY AND CULTURE		GENDER	Position of women in the Vedic period role of women personalities in bakthi movement
35		MEDIEVAL INDIA, SOCIO-CULTURAL PROCESS		HUMAN VALUES	Cultural development in medieval India
36		INTERNATIONAL POLITICS		ENVIRONMENTAL SUSTAINABILITY	Global warming, energy crises, food crises, weapons of mass description
37		COLONIALISM AND RESISTANCE MOMENTS IN INDIA		GENDER	Widow remarriage, female infanticide, moments against Sathi
38		HISTORY OF MODERN WORLD		HUMAN VALUES	UNO

39		HISTORY OF HUMAN RIGHTS MOMENTS		GENDER, ENVIRONMENT SUSTAINABILITY, HUMAN VALUES	Womens movements, environmental movements, tribal movements, movements against slavery and violation of rights.
40	B.A ECONOMICS	INDIAN ECONOMY		GENDER	Evaluates the policies and programs implemented for the benefit of women in India
41	B.A POLITICAL SCIENCE	INTRODUCTION TO POLITICAL THEORY		GENDER AND HUMAN VALUES	Human rights, feminism & Gandhism
42	B.SC PHYSICS	ATOMIC AND NUCLEAR PHYSICS		ENVIRONMENTAL SUSTAINABILITY	Nuclear reactors
43		NUCLEAR AND PARTICLE PHYSICS		ENVIRONMENTAL SUSTAINABILITY	Nuclear reactions, nuclear chain reactions-critical size of a reactor, general aspects of the reactor design
44		SEMI-MICRO QUALITATIVE ANALYSIS		ENVIRONMENTAL SUSTAINABILITY	Reduce the use of chemicals using semi micro analysis, reduce the pollution caused by excess usage of chemicals
45		ORGANIC COMPOUND ANALYSIS, DETERMINATION OF PHYSICAL CONSTANTS, ORGANIC PREPARATIONS		ENVIRONMENTAL SUSTAINABILITY	Reduce the pollution caused by usage of chemicals
46	BIOTECHNOLOGY	BIOTECHNOLOGY		ENVIRONMENTAL SUSTAINABILITY, HUMAN VALUES	Animal cell production and culture suspension culture, embryo culture, teratogenesis, transgenic animals, human reproductive biology, feticide, sex determination.
47		BIOTECHNOLOGY AND NANO BIOLOGY		ENVIRONMENTAL SUSTAINABILITY	Bio remediation and Phyto remediation, risks and threats of Nano particles in environment

48	MICROBIOLOGY	MICROBIOLOGY		ENVIRONMENTAL SUSTAINABILITY	Industrial micro biology, environmental micro biology, anti-microbial drugs, microbes and diseases- plasmodium and Entamoeba, micro toxicosis, and aspergillosis, meningitis and streptococcal pneumonia, cholera and typhoid, mycobacterium tuberculosis influenza virus, sexually transmitted, polio, hepatitis-b rabbi, aids
49	BCOM	BUSINESS ORGANISATION		PROFESSIONAL ETHICS	Essential of successful business: 1. forms of business organization 2. forms of public undertaking functions of stock exchange
50		BANKING PRACTICE		PROFESSIONAL ETHICS	Banker customer relationship, types of deposit accounts, functions of commercial bank, methods of modern banking
51		INDUSTRIAL LAW		HUMAN VALUES	The factories act 1948 work men's compensation act 1923 industrial dispute act 1947 the payment act 1965
52		BCOM WITH CA E -COMMERFCE		ENVIRONMENTAL SUSTAINABILITY	e-commerce

S.no	Name of the Course	Year/ Sem. of the Curriculum
1	Human Values and Professional Ethics (HVPE)	I Semester
2	Environmental Studies	I Semester
3	Information & Communication Technology - I (ICT-I)	II Semester
4	Information & Communication Technology - 2 (ICT- II)	III Semester
5	Communication Skills and Soft skills	II Semester
6	Communication Skills and Soft skills -I (CSS-I)	II Semester
7	Communication Skills and Soft skills -II (CSS-II)	II Semester
8	Communication Skills and Soft skills -III (CSS-III)	IV Semester
9	Analytical Skills	IV Semester
10	Entrepreneurship	IV Semester
11	Leadership Education	IV Semester