



# ST. THOMAS COLLEGE

Ranni, Pathanamthitta, Kerala - 689673

ACCREDITED BY NAAC WITH 'B' GRADE

**1.3.1 : Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum**

**Crosscutting issues addressed in the syllabi**

**UG PROGRAMS FROM 2017 ADMISSION ONWARDS**

**CRITERION : 1**

**CURRICULAR ASPECTS**



**Courses with crosscutting issues in the syllabus for UG programs from 2017 admission onwards**

Sl No.	Name of the Course	Course Code	Name of Programme	Specify the Issues Dealt with	Category to which the course belongs	Link to the relevant document
1	Issues that Matter	EN2CC03	B A English Language & Literature	Sensitizes the learners to contemporary issues like the environment, sustainability, and Human Rights	Environment and Human Rights	<a href="#">View</a>
2	Literature and/as Identity	EN3CC05	B A English Language & Literature	Enables students to conceptualize the identity crises and diverse cultural aspects dealt with in the text under consideration	Human Values	<a href="#">View</a>
3	Harmony of Prose	EN3CR03	B A English Language & Literature	The subject covers articles portraying the issues like gender.	Gender	<a href="#">View</a>
4	Illuminations	EN4CC06	B A English Language & Literature	Students will have a positive attitude to life	Human Values	<a href="#">View</a>





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5	Evolution of Literary Movements; The Crosscurrents of Change	EN4CM04	B A English Language & Literature	To enable students to understand English literature in the light of historical events.	Human Values and Gender	<a href="#">View</a>
6	Environmental Studies and Human Rights	EN5CRT01	B A English Language & Literature	Enhances critical and creative thinking skills about complex environmental issues and human rights	Environment and Human Rights	<a href="#">View</a>
7	Postcolonial Literatures	EN6CR10	B A English Language & Literature	The students will be familiar with literary productions that address issues related to cultural identity in colonized societies, the development of national identity after colonisation.	Gender	<a href="#">View</a>
8	Women Writing	EN6CR11	B A English Language & Literature	Identify the stereotypical representation of women and subversive tendencies	Gender	<a href="#">View</a>
9	American Literature	EN6CR12	B A English Language & Literature	The students will be familiar with the major authors and the evolution of various literary movements in American Literature.	Human Values	<a href="#">View</a>





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10	English for Careers	EN5CROP03	B A English Language & Literature	This course equips students to prepare to deliver presentations, hold their own in group discussions, and to interpersonal skills to function well in a competitive environment	Professional Ethics	<a href="#">View</a>
11	Environmental Economics	EC5CRT09	B. A Economics	To create awareness about the environment and sustainable development	Environment and sustainability, Professional Ethics	<a href="#">View</a>
12	Environmental Studies and Human Rights in historical outline	HY5CRT10	B.A.History	To develop a sense of awareness among students about the environment and its various problems	Professional Ethics	<a href="#">View</a>
13	Gender in Indian Perspectives	HY6CRT14	B.A.History	It aims to explain the socio-historical constructions of sexual differences in Indian society by emphasizing the plural backgrounds	Professional Ethics	<a href="#">View</a>
14	Environment, Ecology, and Human Rights	CH5CRT05	B.Sc Chemistry	To understand the importance of environmental studies for Sustainable development, need for public awareness	Professional Ethics	<a href="#">View</a>
15	Environmental Physics and Human Rights	PH5CRT08	BSc Physics	The course a sense of awareness among the students about the environment and its various problems and helps the students in realizing the inter-	Environment and Human Values	<a href="#">View</a>





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				relationship between man and the environment and helps to protect nature and natural resources. And, it deals with Human rights		
16	General Perspectives on Science and Protistan Diversity	ZY1CRT01	BSc Zoology	To understand different levels of biological diversity through the systematic	Environment and sustainability	<a href="#">View</a>
17	Research Methodology, Biophysics & Biostatistics	ZY4CRT04	BSc Zoology	To create awareness about the laws and ethical values in biology.	Professional ethics	<a href="#">View</a>
18	Environmental Biology & Human Rights	ZY5CRT05	BSc Zoology	To create consciousness regarding Biodiversity, environmental issues & conservation strategies.	Environment and Sustainability & Human Value.	<a href="#">View</a>
19	Microbiology & Immunology	ZY6CRT10	BSc Zoology	To familiarize taxa-level identification of animals	Environment and Sustainability & Human Value	<a href="#">View</a>
20	Occupational Zoology	ZY6CRP12	BSc Zoology	To equip students with self-employment capabilities and profitable sustainable farming practices and cottage industries	Environment and Sustainability	<a href="#">View</a>



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21	Public Health and Nutrition	ZY5OPT02	BSc Zoology	To motivate to practice yoga and meditation in daily life and balanced life.	Environment and Sustainability & Human Value	<a href="#">View</a>
22	Nutrition, Health & Life Style Management	ZY6CBT04	BSc Zoology	To promote an understanding of the value of good lifestyle practices, physical fitness, and healthy food for lifestyle diseases, safety food laws, and regulations.	Environment and Sustainability & Human Value	<a href="#">View</a>
23	Physiology & Immunology	ZY3CMT03	BSc Zoology	To acquire knowledge about preventing common diseases rather than curing them.	Human Values & ethics	<a href="#">View</a>
24	Non-Chordata - diversity	ZY1CMT01	BSc Zoology	To understand different levels of biological diversity through the systematic classification	Environment and Sustainability	<a href="#">View</a>
25	Chordate Diversity	ZY2CMT02	BSc Zoology	To understand different levels of biological diversity through the systematic classification	Environment and Sustainability	<a href="#">View</a>
26	Human physiology, Biochemistry and endocrinology	ZY5CRT08	BSc Zoology	To provide deep knowledge in biochemistry, physiology and endocrinology	Human values	<a href="#">View</a>
27	Applied Zoology	ZY4CMT04	BSc Zoology	To promote an understanding of the value of good lifestyle practices, physical fitness, and healthy food for	Environment and Sustainability	<a href="#">View</a>



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	(Complementary)			lifestyle diseases, safety food laws and regulations		
28	Methodology of Science and Introduction to Botany	BO1CRT01	B.Sc._Botany	To appreciate the world of organisms and different types of classification	Environment and Sustainability	<a href="#">View</a>
29	Microbiology, Mycology, and Plant Pathology	BO2CRT02	B.Sc. Botany	To understand the world of microbes, fungi, and lichen	Environment and Sustainability	<a href="#">View</a>
30	Phycology and Bryology	BO3CRT03	BSc Botany	To understand the unique features of algae and land plants	Environment and Sustainability	<a href="#">View</a>
31	Pteridology, Gymnosperm, and Palaeobotany	BO4CRT04	BSc Botany	To understand the diversity in habit, habitat, and organization of various plant groups	Environment and Sustainability	<a href="#">View</a>
32	Anatomy, Reproductive Botany, and Micro technique	BO5CRT05	BSc Botany	Understand the structural adaptations in plants growing in different environments.	Environment and Sustainability	<a href="#">View</a>
33	Plant Physiology and Biochemistry	BO5CRT07	BSc Botany	Understand the role, structure, and importance of the biomolecules associated with plant life.	Environment and Sustainability	<a href="#">View</a>





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34	Environmental Science and Human Rights	BO5CRT08	BSc Botany	To equip students with sustainable utilization of resources and conservation strategies. Human rights laws and organizations	Environment and Sustainability Human Values	<a href="#">View</a>
35	Horticulture and Nursery Management	BO5OPT02	BSc Botany	To understand the propagation and cultural practice of fruits, vegetables, etc	Environment and Sustainability	<a href="#">View</a>
36	Genetics, Plant Breeding, and Horticulture	BO6CRT09	BSc Botany	To understand the method of crop improvement, and the importance of horticulture in Human welfare.	Environment and Sustainability	<a href="#">View</a>
37	Cell and Molecular Biology	BO6CRT10	BSc Botany	To understand the basic and scientific aspects of diversity	Environment and Sustainability	<a href="#">View</a>
38	Angiosperm Morphology Taxonomy and Economic Botany	BO6CRT11	BSc Botany	To understand the common plants grown in Kerala and their systematic position and familiarize the plants having immense economic importance	Environment and Sustainability	<a href="#">View</a>
39	Agribusiness	BO6PET01	BSc Botany	Harness the opportunities and potentials in the field of ecotourism, processing technology, and food science	Professional Ethics	<a href="#">View</a>
40	Cryptogams Gymnosperms and Plant Pathology	BO1CMT01	BSc Botany	Foster and encourage the attitude of inquiry on various life forms of plants	Environment and Sustainability	<a href="#">View</a>



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41	Angiosperm Taxonomy and Economic Botany	BO3CMT03	BSc Botany	Familiarize students with different types of flowering plants	Environment and Sustainability	<a href="#">View</a>
42	Anatomy and Applied Botany	BO4CMT04	BSc Botany	Adaptation of plants in different environments.	Environment and Sustainability	<a href="#">View</a>
43	Research Methodology, Biophysics & Biostatistics	BO5CRT06	BSc Botany	To impart research ethics to students	Professional Ethics	<a href="#">View</a>
44	Dimensions and Methodology of Business Studies	CO1CRT01	B. Com	Understanding of business and its role in society • Understanding of business ethics and CSR • Understanding of the business environment and its many characteristics	Professional Ethics	<a href="#">View</a>
45	Corporate Regulations and Administration	CO1CRT03	B. Com	Understanding regarding administration and management of corporate forms of business and giving a first-hand exposure to corporate laws.	Professional Ethics	<a href="#">View</a>
46	Banking and Insurance	CO1CMT01	B. Com	To become acquainted with the integration of technology into business	Professional Ethics	<a href="#">View</a>





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				• To present the significance and fundamentals of business research.		
47	Business Regulatory Framework	CO2CRT05	B. Com	To familiarise the students with the legal framework influencing business decisions.	Professional Ethics	<a href="#">View</a>
48	Business Management	CO2CRT21	B. Com	To familiarise the students with concepts and principles of management.	Professional Ethics, Environment and Sustainability	<a href="#">View</a>
49	Principles of Business Decisions	CO2CMT02	B. Com	To familiarise various economic theories related to business decision-making.	Professional Ethics	<a href="#">View</a>
50	Financial Markets & Operations	CO3CRT09	B. Com	To familiarise with the financial system in the country in general and the capital market in particular	Professional Ethics	<a href="#">View</a>
51	Marketing Management	CO3CRT10	B. Com	To create awareness about the market and its different aspects with regard to customer satisfaction.	Professional Ethics, Environment, and Sustainability	<a href="#">View</a>
52	Goods and Service Tax	CO3OCT01	B. Com	To give the students a general understanding of the GST law in the country with a practical perspective and employability to the students in commercial tax practices.	Professional Ethics	<a href="#">View</a>
53	Entrepreneurship Development	CO4CRT13	B. Com	Different schemes for entrepreneurship development, hindrances of business growth.	Professional Ethics and Gender	<a href="#">View</a>





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	and Project Management					
54	Financial Service	CO4OCT01	B. Com	To acquaint students with financial services and financial service providers	Professional Ethics	<a href="#">View</a>
55	Financial Management	CO5CRT16	B. Com	To familiarise the students with the functional areas and principles of financial management	Professional Ethics	<a href="#">View</a>
56	Income Tax-I	CO5OCT01	B. Com	To familiarise the students with Income Tax Act, 1961	Professional Ethics	<a href="#">View</a>
57	Advertisement and Sales Management	CO6CRT18	B. Com	To make students aware of the ways of business promotion and advertising	Professional Ethics	<a href="#">View</a>
58	Auditing and Assurance	CO5CRT19	B. Com	To familiarise the student with the principles of auditing	Professional Ethics	<a href="#">View</a>
59	Income Tax-2	CO6OCT01	B. Com	To understand the determination of total income and tax payable	Professional Ethics	<a href="#">View</a>
60	Environmental Studies and Eco-Tourism	TT5CRT22	BTTM	Create awareness of environmental conservation and related travel ethics	Environmental Values	<a href="#">View</a>
61	Indian Constitution & Civic Consciousness	TT5CRT19	BTTM	This course is designed to make awareness on human rights	Human Rights	<a href="#">View</a>





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62	Human Resource Management	TT4CRT18	BTTM	Creates a sense of labor welfare and rights among students	Professional Ethics	<a href="#">View</a>
63	Guiding Skills for Tourism	TT4CRT14	BTTM	Designed to make students understand guest relationship management, leadership, and social skills	Professional ethics	<a href="#">View</a>
64	Basics of Business Communication	TT4CRT17	BTTM	Helps students to understand social behavior, personality traits, interpersonal traits, etc	Professional Ethics	<a href="#">View</a>
65	An Introduction to Political Science	PS1CMT01	BA English(complimentary)	The course cultivates conscious citizenship, commitment to democracy, and respect for diverse opinions, and creates an understanding of Gandhian values, liberal, socialistic values, and principles of equality, liberty, justice, and law.	Human Values	<a href="#">View</a>
66	Indian Constitution;	PS2CMT03	BA English(complimentary)	The course creates understanding regarding fundamental rights, and gender rights and sensitizes students to	Human Values, Environment & Gender	<a href="#">View</a>





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	Social issues in India			these issues of contemporary significance.		
67	Prose and One-Act Plays	HN1CCT01	Hindi (Common Course,B.A/B.Sc)	This paper addresses topics like environment-related issues, values of human relationship, define human psychology and Women related issues	Human Values, Environment & Gender	<a href="#">View</a>
68	Short Stories and Novel	HN2CCT02	Hindi (Common Course,B.A/B.Sc)	Evaluate Environmental issues and Gender issues and human psychology.	Human Values, Environment & Gender	<a href="#">View</a>
69	Poetry Grammar and Translation	HN3CCT03	Hindi (Common Course,B.A/B.Sc)	Develop the skill of translation, overview of the effects of globalization and explain human values.	Human Values	<a href="#">View</a>
70	Drama and Long Poem	HN4CCT04	Hindi (Common Course,B.A/B.Sc)	Explain the rights of Women, explain human values what is diaspora and its consequences faced by the people and explain the History of Konark Temple	Human Values, Environment & Gender	<a href="#">View</a>





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71	Prose And Mass Media	HN1CCT01	Hindi (Common Course B. Com)	Develop an awareness regarding human rights, Elaborate the capitalist deceit; the influence of cinema in youngsters	Human Values, Environment & Gender	<a href="#">View</a>
72	Poetry Commercial Correspondence and Translation	HN2CCT02	Hindi (Common Course. B. Com)	Develop the skill of translation, overview of the effects of globalization, problems of gender equality and explain human values. Develop Letter Writing Skills	Human Values, Environment & Gender	<a href="#">View</a>



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