

<b>Courses on Human Values and Professional Ethics</b>			
<b>S.NO.</b>	<b>Course Title</b>	<b>Nature of the Course</b>	<b>Issues Addressed</b>
<b>BIO-TECHNOLOGY- SF</b>			
<b>1</b>	<b>Intellectual Property Rights</b>	<b>Skill based Elective Course</b>	This paper focuses on human ethics and values
<b>BIOTECHNOLOGY - PG</b>			
<b>2</b>	<b>Bioinformatics, Intellectual Property Rights, Eco biotechnology, Biostatistics</b>	<b>Major Based Elective Course</b>	This paper focuses on human values and ethics which also concentrates on environmental safety.
<b>BOTANY - UG</b>			
<b>3</b>	<b>Environmental Biotechnology</b>	<b>Major based Elective Course</b>	Environmental biotechnology, the development use and regulation of biological systems for remediation of contaminated environments and for environment-friendly processes, imparts knowledge to students on natural environment .It is the optimal use of nature, in the form of plants, animals, bacteria, fungi and algae to produce renewable energy. The waste of any process in nature becomes the feedstock for another process and its knowledge related to the use of microorganisms and their products in the prevention of environmental pollution through bio treatment of solid, liquid, and gaseous wastes, bioremediation of polluted environments, and biomonitoring of environment.

4	<b>Environment Biodiversity and Conservation</b>	<b>Core Course</b>	<p>The environmental science creates awareness on ecosystem, climatic change and natural disorders. Biological diversity describes the variety of living beings on earth. In biodiversity, each species has an important role to play in ecosystem. Biodiversity is of great importance in order to maintain stable ecosystems. Conservation is the management of nature and of Earth's biodiversity with the aim of protecting species, their habitats, and ecosystems from excessive rates of extinction and the erosion of biotic interactions.</p>
<b>BUSINESS ADMINISTRATION -SF - UG</b>			
5	<b>Organisational Behaviour</b>	<b>Core Course</b>	<ol style="list-style-type: none"> <li>1. Organisational Behaviour is a subject which helps the students to become aware of the behaviour and performance of people working in organizations</li> <li>2. It helps to address issues such as workforce motivation, incentives, team building and office environments and how we can best manage the dynamics of organisational change</li> </ol>

6	<b>Industrial Relations</b>	<b>Core Course</b>	Industrial relations or employment relations is the multidisciplinary academic field that studies the employment relationship; that is, the complex interrelations between employers and employees, labor/trade unions, employer organizations and the state which helps to secure co-operation of both the parties to improve Industrial Relation, which is a pre-condition to growth and stability of industry
7	<b>Human Resource Management</b>	<b>Core Course</b>	Human Resource Management (HRM) is an operation in companies designed to maximize employee performance in order to meet the employer's strategic goals and objectives. HRM focuses on management of people within companies, emphasizing on policies and systems.
8	<b>Commercial Law</b>	<b>Core Course</b>	Commercial law, is the body of law that applies to the rights, relations, and conduct of persons and businesses engaged in commerce, merchandising, trade, and sales. This course can help law students and lawyers hone their knowledge on different business challenges, opening up job opportunities in the business sector.
<b>CHEMISTRY - UG</b>			
9	<b>Chemistry for Physicists</b>	<b>Allied Course</b>	A topic which directly focusing on environment issues, such as desalination of sea water and purification of hard water etc.

<b>CHEMISTRY - PG</b>			
<b>10</b>	<b>Nanotechnology in Environment and Nanosensors</b>	<b>Major based Elective course</b>	The topic nanotechnology in environment is introduced. This topic is focused on the application of nanotechnology to form clean environment, cleaning air and water.
<b>11</b>	<b>Green Chemistry</b>	<b>Major based Elective Course</b>	This paper includes planning a green synthesis in a chemical laboratory. Thus use of corrosive chemicals and toxic solvents may be reduced and thus saving the environment which facilitate in reducing pollution.
<b>APPLIED COMMERCE-SF - UG</b>			
<b>12</b>	<b>Principles and Practices of Business Management</b>	<b>Major based Elective Course</b>	This paper provides business ethics and moral principles that guide the way of business behaves. The same principles that determine an individual's actions also apply to business.
<b>13</b>	<b>Advertising Management</b>	<b>Allied Course Course</b>	This paper focus on the principles which govern the way of communication taking place between the seller and buyer
<b>COMPUTER SCIENCE -SF</b>			
<b>14</b>	<b>Organisational Behaviour</b>	<b>Allied Course</b>	To know the behavior of employees in an organization
<b>15</b>	<b>Personnel Management</b>	<b>Allied Course</b>	To plan, organize, compensate, integrate and maintainance of people for the purpose of contributing to organizational , individual and societal goals

<b>16</b>	<b>Principles of Accountancy</b>	<b>Allied Course</b>	To impart basic knowledge about general Accounting principles and methods that companies must follow when reporting financial data
<b>ECONOMICS - UG</b>			
<b>17</b>	<b>Marketing</b>	<b>Allied Course</b>	This paper aims to know about the role of marketing in transferring goods from the production point to consumer point and number of value added activities in the development product.
<b>18</b>	<b>Salesmanship and Advertising</b>	<b>Allied Course</b>	Salesmanship and advertising are the two parts of the marketing which help the producers to earn profit and help the consumers to know about the arrival of the new commodities. This paper enables the students to aware of the bogus advertisements and salesmanship.
<b>19</b>	<b>Environmental Economics</b>	<b>Core Course</b>	Growing population, Industrialisation and urbanization pollute the environment to a great extent in the globalised era which affects the quality of environment for livelihood. So this paper creates awareness about the fortification of environment and bring a sustainable development in the economy.

20	<b>Consumer Economics</b>	<b>Major based Elective Course</b>	Consumer is the king of the entire economy and everything is produced and distributed only for the consumers on the one hand where as the growing competitions and to earn more profit in a short time make the producers to indulge in various malpractices which affects the consumer sovereignty. This paper introduced in order to impart the knowledge on consumer education.
21	<b>International Economics</b>	<b>Major based Elective Course</b>	Development and growth are not possible without earning foreign exchange in this context this paper gives knowledge and ideas regarding export and import, theories of trade, programmes, formalities and policies in the globalised world.
22	<b>Human Resource Development</b>	<b>Skill Based Elective Course</b>	Manpower resources are essential in any economy. it is important to develop the various skills of the human being and motivate them in a proper way which promotes the quality of human resources for the development of the economy.
23	<b>Health Economics</b>	<b>Core Course</b>	Imparting knowledge in the field of health economics by creating skills to apply analytical thinking for scientific understanding and problem solving.
24	<b>Organisational Behaviour</b>	<b>Core Course</b>	Application of knowledge to understand and predict the organizational structure and also helps to study the nature, behaviour and activities of the people in the organization.

<b>ECONOMICS - PG</b>			
<b>25</b>	<b>Entrepreneurship Development</b>	<b>Core Course</b>	This paper focuses on enhancing the capacity of the students to develop, manage and organize a business venture in the competitive globalised world.
<b>26</b>	<b>Industrial Economics</b>	<b>Core Course</b>	Industrial growth occupies an important place in the development of any economy and help to solve the problem of unemployment in the country. This paper mainly deals with the structure, aspects and availability of finance for the growth of industries.
<b>ECONOMICS - M.Phil</b>			
<b>27</b>	<b>Women Issues</b>	<b>Special Course</b>	Women occupies an almost half of the population of the country. Discrimination against women is persistent across the country particularly in education and health. In the modern days, women safety is one of the most prevalent issues. So there is a need for the students to know the various issues of women in different sectors in Indian economy.

28	Teaching and learning skills	Elective Course	Effective teaching, learning and professional development is important in the ever growing technology and data driven world. This paper has a great deal of knowledge and skills with regard to both teaching and assessment practices in order to meet out the growing demand of standard and quality education.
<b>ELECTRONICS - SF</b>			
29	Management and Functional behavior	Major based Elective	1.To help students to learn the basic concepts and frameworks of human resource management (HRM). 2.Describe the meanings of terminology and tools used in managing employees effectively.
<b>ELECTRONICS - PG</b>			
30	Industrial Management	Major based Elective	This course focuses on the broad topic of employee relations, the relationship between management, and employees in an organization. The student develops a better understanding of the Human Resource role and of the day-to-day skills and practices used to manage the relationship. Topics include conflict resolution, unions, labour relations, and performance management
<b>ENGLISH - UG</b>			
31	Indian Writing in English	Core Course	To make the students aware of Indians contribution to the field of English Literature and to trace the Indianness in the writings of Indian writing in English.
32	Women's Writing in English	Core Course	To enable the students identify the recurring themes and to trace the evolutionary patterns through literary texts in Women's Writing.



33	<b>World Literature through Short Stories</b>	<b>Core Course</b>	To make the students trace the commonality of man's sensibilities that are portrayed through different cultures and traditions through short stories
34	<b>World Classics in Translation</b>	<b>Core Course</b>	To enable the students trace the universal themes and comprehend the heterogeneous traditions and cultures that co – exist through the translated classics
<b>ENGLISH - PG</b>			
35	<b>Women's Writing in English</b>	<b>Core Course</b>	To prescribe relevant texts that will make the students know about the contribution of women writers to the field of literature.
36	<b>Single Author Study – Rabindranath Tagore</b>	<b>Core Course</b>	To develop all – round personality of the students , to help them function effectively in different circumstances and take part in varies selection procedures adopted by the recruiters.
37	<b>World Classics in Translation</b>	<b>Core Course</b>	To sharpen the literary sensitivity of the students
38	<b>Comparative Literature</b>	<b>Core Course</b>	To enable the students to study literature and cultural expression across linguistic, national, and disciplinary boundaries.
<b>ENGLISH - M.Phil</b>			
39	<b>Contemporary Literary Theory and Post Colonial Fiction</b>	<b>Core Course</b>	To familiarize the students with the contemporary movements in literary theory and criticism. To hone the students' critical thinking skills by enabling them to relate theoretical principles to literary texts.

40	Teaching-learning skills	Core Course	To develop overall personality of the learners by teaching them various soft skills and to familiarize the students with the concepts of teaching-learning using ICT.
<b>HOSPITAL ADMINISTRATION - UG</b>			
41	Basic Biological Sciences	Core Course	Basic Biological Science paper acquires the elementary knowledge of diseases and a disorder of female reproductive system comes under the issues relevant to Gender.
42	Guide to Health	Non-major Elective Course	This paper covers gender relevant issues such as menstrual cycle, menopause, gynaecological diseases.
43	Principles of Public Relations	Non-major Elective Course	This paper deals with the code of ethics of public relations.
44	Personnel Management	Core Course	This paper deals personal problems and workplace violence.
45	Materials Management	Core Course	This paper deals buyer seller relations and ethics.
46	Hospital Care Services	Core Course	This paper deals with environmental control, infection control, accident injury prevention and occupational health.

	<b>HISTORY- UG</b>		
<b>47</b>	<b>Human Rights</b>	<b>Major Based Elective course</b>	1. Sensitization of Human Rights especially women rights.2. Understand various Human Rights violations in right perspectives
	<b>HISTORY-PG</b>		
<b>48</b>	<b>Indian Constitution</b>	<b>Major Based Elective course</b>	To impart knowledge on the rights and duties as citizen of India
<b>49</b>	<b>Temple Architecture of Tamil Nadu (conservation of monuments)</b>	<b>Major Based Elective course</b>	Conservation of Monuments
<b>50</b>	<b>Women Studies</b>	<b>Major Based Elective course</b>	To understand the legal measures for women rights. 2. To overcome gender inequality
<b>51</b>	<b>Human Rights</b>	<b>Major Based Elective Course</b>	Sensitization of Human Rights especially women rights. 2. Understand various Human Rights violations in right perspectives
	<b>HOME SCIENCE - UG</b>		
<b>52</b>	<b>Human Development</b>	<b>Major Based Elective course</b>	Visit to preschool and special school is performed every year

53	<b>Apparel Designing</b>	<b>Core Course</b>	Designing of garments for different age groups is implemented every year in their practical
54	<b>Diet Therapy</b>	<b>Core Course</b>	Internship to hospitals and training on diet planning ideas for different disease condition is given practically
55	<b>Family Resource Management</b>	<b>Major Based Elective course</b>	Skill Oriented Training Programs are offered such as Artificial Jewellery Making, Home Made (Surf, Phenol, Blues, Doops, candles) Products Making
56	<b>Human Relationship</b>	<b>Major Based Elective course</b>	Old age home visit with counselling and special entertainment programs are organized.
57	<b>Mathematical Statistics</b>	<b>Allied Course</b>	The contents of this paper helps to take survey regarding Gender and Environmental Issues.
	<b>MATHEMATICS</b>		
58	<b>Stochastic Processes</b>	<b>Core Course</b>	The concept of Queuing Process helps to regulate queues in public service places.

	<b>MUSIC</b>		
<b>59</b>	<b>Hymnal Music</b>	<b>Skill based Elective Course</b>	To enrich the attitude of women. Andals Tiruppavai have literary cultural and spiritual values. The values it teaches and advocates – austerity, discipline, selflessness, dedication and community prayer. It emphasizes that young girls should be free from distractions and should have team work spirit and serve to mankind.
<b>60</b>	<b>Functional Music</b>	<b>Skill based Elective Course</b>	To enhance the traditional values of our culture
	<b>Nutrition &amp; Dietetics - UG</b>		
<b>61</b>	<b>Nutrition Through Life Cycle</b>	<b>Core Course</b>	Focuses on the Nutritional and Health emphasizing the special need during physiological demands – Pregnancy & Lactation
<b>62</b>	<b>Community Nutrition</b>	<b>Major Based Elective course</b>	1. National Prophylaxis programme addressing the health, nutrition and well being of women . 2. Assessment of Nutritional Status and Nutrition Education
<b>63</b>	<b>Dietetics</b>	<b>Core Course</b>	Qualities and ethics of Dietitian

<b>64</b>	<b>Nutrition for women</b>	<b>Non Major Elective Course</b>	Health & nutritional aspects of women of different age groups – Adolescent, Pregnancy and lactation
<b>65</b>	<b>Palliative care</b>	<b>Ethics</b>	Good communication for palliative care specialist
<b>PHYSICS - UG</b>			
<b>66</b>	<b>Energy physics</b>	<b>Non-major Elective</b>	To familiarize the different types of energy sources and their utilization
<b>67</b>	<b>Every Day Physics</b>	<b>Non-major Elective</b>	To analyze and understand the function of modern appliances
<b>PHYSICS - PG</b>			
<b>68</b>	<b>Nano Science and Technology</b>	<b>Major Based Elective Course</b>	This paper focuses on the basics of Nano Technology and the biological applications of nanoparticles.
<b>TAMIL - UG</b>			
<b>69</b>	<b>Penniyam</b>	<b>Major Based Elective Course</b>	1.Explain women Empowering. 2.Empowering women and to help them Live Society.
<b>70</b>	<b>Manitha Urimaigal</b>	<b>Skill Based Elective Course</b>	1. Living in the Society of Human Rights. 2.Awareness on human Rights. 2.

	<b>ZOOLOGY - UG</b>		
71	<b>Vermiculture</b>	<b>Skill based Elective Course</b>	Explains the conversion process of garden litter wastes into vermicompost using earthworms - a measure towards solid waste management
72	<b>Sericulture</b>	<b>Major based Elective Course</b>	taught about the rearing process of silkworms and raising of mulberry garden for feeding the silkworms - thus ensuring entrepreneurship
73	<b>Aquaculture</b>	<b>Major based Elective Course</b>	A course which deals with the production of aquatic organisms to cater to the needs of the society - by teaching them to produce aqua foods
	<b>SANSKRIT - UG</b>		
74	<b>Nitih, Niti-Itihasah, Alankarah, Vakyajnanam</b>	<b>Part-I - Language - Sanskrit</b>	To impart the moral and ethical values contained in the Dharmasastras and Niti texts in select Sanskrit literature
	<b>SANSKRIT - PG</b>		
75	<b>Ethics and Human Values in Sanskrit Literature</b>	<b>Non-major Elective Course</b>	To educate the students about the ethics and human values contained in Vedas, Dharmashastras, Itihasas and other allied literature.
76	<b>Yoga</b>	<b>Major Based Elective Course</b>	To infuse an appreciation and understanding of the ethical component and value base of the yoga philosophy.

77	<b>Niti – Arthashastram and Yajnavalkyasmrti</b>	<b>Core Course</b>	To present a comparative study and appreciation of law related moral issues in Arthashastra and Yajnavalkasmrti.
<b>Centre for Ethics and Human Values</b>			
78	<b>Ethics and Human Values</b>	<b>Value Added Course</b>	To strengthen the commitment of students to ethics and human values
79	<b>Professional Ethics</b>	<b>Value Added Course</b>	To develop professionalism in students
<b>All Departments</b>			
80	<b>Value Based Education</b>	<b>Common Compulsory Course for UG</b>	imparts ethical values to the students for shaping up their future with moral and religious values right from young age. The values that they derive from these papers could make them as a person of integrity even in a highly technical job environment of Computer Science.
81	<b>Gender Studies</b>	<b>Common Compulsory Course for UG</b>	This paper helps the students to respect both men and woman equally in their working environment like multinational companies and also in their personal life. Such a younger generation could reach great heights in technical and non technical professions with higher ethics and human values.