R. S. S. P. Mandal Ltd. Chalisgaon Sanstha's Nanasaheb Y. N. Chavan Arts, Science and Commerce College, Chalisgaon

1.3.1 Institution Integrates Cross cutting issues relevant to Gender, Environment and Sustainability, Human values and Professional ethics into the curriculum:

Sr.no.	Programme name	Course name	Integrated Cross cutting issues
01	FY, SY & TY BBM (e-Com)	Professional communication Career Management and counseling Cyber Crime and security	Professional ethics, Social issues
02	FY, SY & TYBA English	English literature	Social issues, Gender issues, Professional ethics
03	FY, SY & TYBA Hindi	Hindi literature	Social issues, Gender issues, Professional ethics
04	FY, SY & TYBA Marathi	Marathi literature	Social issues, Gender issues, Professional ethics
05	FYBA- Education (G)	Fundamentals of Educational Theory	Contribution of Indian Educators, Value Education
06	FYBA- Geography	Physical Geography	Environmental issues
07	FYBA- Psychology	Modern General Psychology	Human Behaviour, Human values
08	FYBCA	Foundation course of Managers	Professional ethics
09	FYBCom	Co-operative law and Microfinance Self-help group Corporate law Marketing and Advertising	Human values and Professional ethics
10	FYBCom- Geography (G)	Geography of Trade	Population and Economics
11	FYBSc- Botany	Bacteria, Viruses and Algae Industrial botany	Environmental issues and Human welfare
12	FYBSc- Microbiology	Diversity and Scope of Microbiology	Environmental issues
13	FYBSc- Zoology	Cell biology	Health issues
14	SYBA- Economics	Human Resources and Development Agriculture and Indian Economy Consumer's Behaviour	Social issues Chalisgaon Chalisgaon

16 SYBA- History History of Civilization Social and life issues	15	SYBA- Education (G)	Education in the Global perspective	Human rights, Women's Education
Maharashtra Political thoughts of Mahtma Gandhi Political thoughts of Vinoba Bhave Counseling content and Process Social cognition and social perception Present social problems in Indian society Professional communication Professional ethics Pr	16	SYBA- History	History of Civilization	Social and life issues
Social cognition and social perception Present social problems in Indian society 19 SYBCA Professional communication Professional ethics 20 SYBCom Business and Tax laws Professional ethics Business Management Human Values 21 SYBCom – English (G) Happy Prince, Conflict with others Human values 22 SYBCom- Hindi (G) Hindi Literature Various social issues, Human values 23 SYBCom- Marathi (G) "Idli, Orchid ani Mi" Human values and Professional ethics 24 SYBSc – English (G) English Literature Human values and Professional ethics 25 SYBSc- Marathi (G) Wings of Fire, Natasamrat Human values, Social and Life issues 26 SYBSc- Botany Plant Physiology Environmental issues 27 SYBSc- Microbiology Environmental Microbiology Environmental Microbiology Environmental and Health issues 28 SYBSc- Physics Sound Environmental and Health issues 29 SYBSc- Zoology Medical Zoology Environmental and Health issues, environmental Applied Zoology sustainability 30 TYBA- Economics Effect of globalization on Indian Economy Social issues	17	SYBA- Political Science	Maharashtra Political thoughts of Mahtma Gandhi	Social and Gender issues
20 SYBCom Business and Tax laws Business Management Human Values 21 SYBCom – English (G) Happy Prince, Conflict with others Human values 22 SYBCom- Hindi (G) Hindi Literature Various social issues, Human values 23 SYBCom- Marathi (G) Hindi Literature Various social issues, Human values 24 SYBSc – English (G) English Literature Human values and Professional ethics 25 SYBSc -Marathi (G) Wings of Fire, Natasamrat Human values, Social and Life issues 26 SYBSc - Botany Plant Physiology Angiosperm Taxonomy 27 SYBSc- Microbiology Environmental Microbiology Environmental and Health issues Solar Energy 28 SYBSc- Physics Sound Solar Energy 29 SYBSc- Zoology Medical Zoology Applied Zoology Environmental and Health issues, environmental sustainability 30 TYBA- Economics Effect of globalization on Indian Economy Professional ethics Human values Human values Professional ethics Human values Professional ethics Human values Professional ethics Human values Fundant values Fundant values Human values Fundant values Human values Fundant values Fundant values Human values Fundant values Fund		, 5,	Social cognition and social perception Present social problems in Indian society	
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24 SYBSc - English (G) English Literature Human values and Professional ethics 25 SYBSc - Marathi (G) Wings of Fire, Natasamrat Human values, Social and Life issues 26 SYBSc- Botany Plant Physiology Environmental issues 27 SYBSc- Microbiology Environmental Microbiology Environmental and Health issues 38 Genetics and Immunology Environmental and Health issues 39 SYBSc- Physics Sound Environmental and Health issues 30 SYBSc- Zoology Medical Zoology Environmental and Health issues, environmental Applied Zoology sustainability 30 TYBA- Economics Effect of globalization on Indian Economy	22	SYBCom- Hindi (G)	Hindi Literature	,
25 SYBSc - Marathi (G) Wings of Fire, Natasamrat Human values, Social and Life issues 26 SYBSc - Botany Plant Physiology Environmental issues Angiosperm Taxonomy 27 SYBSc - Microbiology Environmental Microbiology Genetics and Immunology 28 SYBSc - Physics Sound Environmental and Health issues Solar Energy 29 SYBSc - Zoology Medical Zoology Environmental and Health issues, environmental and Health issues, environmental sustainability 30 TYBA - Economics Effect of globalization on Indian Economy	23	SYBCom- Marathi (G)	"Idli, Orchid ani Mi'	Human values and Professional ethics
26 SYBSc- Botany Plant Physiology Environmental issues Angiosperm Taxonomy 27 SYBSc- Microbiology Environmental Microbiology Environmental and Health issues Genetics and Immunology 28 SYBSc- Physics Sound Environmental and Health issues Solar Energy 29 SYBSc- Zoology Medical Zoology Environmental and Health issues, environmental Applied Zoology sustainability 30 TYBA- Economics Effect of globalization on Indian Economy				
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Genetics and Immunology 28 SYBSc- Physics Sound Environmental and Health issues Solar Energy 29 SYBSc- Zoology Medical Zoology Environmental and Health issues, environmental Applied Zoology sustainability 30 TYBA- Economics Effect of globalization on Indian Economy Social issues	26	SYBSc- Botany	• • •	Environmental issues
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Applied Zoology sustainability 30 TYBA- Economics Effect of globalization on Indian Economy Social issues	28	SYBSc- Physics		Environmental and Health issues
Economy	29	SYBSc- Zoology	e. .	,
31 TYBA- Education (G) Advanced course in Education Professional Development, Personality 32 TYBA- Geography Environmental issues and Human welfare Population Geography Environmental Geography	30	TYBA- Economics	Economy	
TYBA- Geography Industrial Geography Population Geography Environmental issues and Human welfare Population Geography Environmental Geography				Professional Development, Personality
	32	TYBA- Geography	Population Geography	Environmental issues and Human welfare

33	TYBA- History	History of Civilization	Social issues
	•	Travel and Tourism	Professional ethics
34	TYBA- Political Science	Personnel Administration and Management Thought of Dr. B. R. Ambedkar Public Administration	Human values, Professional ethics, Social issues
35	TYBA- Psychology	Modern Applied Psychology Applied Psychology and Human life Positive Psychology	Social issues, Health issues, Gender issues, Human values
36	TYBCA	Soft skills Development	Professional ethics
37	TYBCom	Indian Economic Scenario Soft Skill Development	Social issues Human values, Professional Ethics
38	TYBSc- Botany	Plant Ecology and Phytogeography Cell and Molecular Biology Genetics and Plant Breeding Plant Protection	Environmental issues and sustainability
39	TYBSc- Chemistry	Industrial Chemistry Environmental Chemistry Chemistry in everyday life	Environmental issues and sustainability Social issues
40	TYBSc- Electronics	Advanced Communication Systems	Social issues
41	TYBSc- Information Tech.	Cyber Law and IT Act	Professional ethics
42	TYBSc- Microbiology	Medical microbiology Immunology Clinical microbiology Environmental microbiology	Environmental issues and sustainability Health issues Social issues
43	TYBSc- Physics	Solar Energy	Energy crisis, conventional and non-conventional energy sources
44	TYBSc- Zoology	Pest Management Public Health and Management Applied Zoology	Environmental issues and sustainability Health issues Social issues
45	MA/ MSc Geography	Principles of Climatology Social and Cultural Geography	Environmental issues and sustainabil Social issues Professional ethics
46	MBM-II	Organizational Behaviour and HRM	Professional ethics Chalisgaon
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47	MSc- Botany	Environmental Botany and Biostatistics	Environmental issues and sustainability
48	MSc- Zoology	Entomology	Environmental issues
49	Environmental Studies at FY BA, BCom, BSc, BCA, BBM level- Compulsory	Ecosystem Biodiversity Environmental issues Water Conservation Pollution	Environmental issues and sustainability Social issues
50	COP- Biotechnology	Biofertilizers Environmental Biotechnology	Environmental issues and sustainability
51	COP- Foundation Course of Human rights and Value Education	Whole syllabus	Human values, social issues
52	COP- Functional English	Literature, Communication, Personality traits	Human values, Social issues, Professional ethics
53	COP- Horticulture Technology	Whole syllabus	Social issues, environmental crisis



