



॥ सा विद्या या विमुक्तये ॥

Barshi Shikshan Prasarak Mandal's

Shriman Bhausaheb Zadbuke Mahavidyalaya, Barshi

Zadbuke Marg, Latur Road, Barshi – 413401 Dist. Solapur (MS)
Website : www.sbzmb.org E-mail ID: principalsbzmb@rediffmail.com
Off : No. (02184) 222566 Mob.No. 9420920377



1.3: CURRICULUM ENRICHMENT

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

Cross-cutting Issues (2017-2022)						
Sr. No.	Subject	Professional Ethics	Gender	Human Values	Environment	Sustainability
1	English	✓	✓	✓	✓	✓
2	Marathi	✓	✓	✓	✓	✓
3	Hindi	✓	✓	✓	✓	✓
4	History	✓	✓	✓	✓	✓
5	Sociology	✓	✓	✓	✓	✓
6	Economics	✓	✓	✓	✓	✓
7	Political Science	✓	✓	✓	✓	✓
8	Physical Education	✓	✓	✓	✓	✓
9	Geography	✓	✓	✓	✓	✓
10	Botany	✓		✓	✓	✓
11	Zoology	✓	✓	✓	✓	✓
12	Physics	✓	✓	✓	✓	✓
13	Chemistry	✓			✓	✓
14	Mathematics	✓				
15	Statistics	✓				✓
16	Microbiology	✓	✓	✓	✓	✓
17	BCA	✓				✓
18	BBA	✓				✓

Sample for Science Faculty



Barshi Shikshan Prasark Mandal's






SHRIMAN BHAUSAHEB ZADBUKE MAHAVIDYALAYA, BARSHI

Department Of Botany

Cross Cutting Issues

Professional Ethics /Human Values/ Environment/Sustainable

Program code	Subject	Name of Course and Code	Unit/Chapter/Topic/Area mentioned above topics	Issues
SBZ BSc. Year 2021-22	Botany	BSc-II	Plant ecology - II (Pollution & biodiversity conservation) Activity – Celebration on No Vehicle Day-	Human Values/ Environment 
SBZ BSc. Year 2020-21	Botany		Plant Embryology- Flower Activity - Flower Decoration Competition	Human Value/Sustainable 

SBZ BSc. Year 2019-20	Botany	BSc-II	Economic Botany Activity- Medicinal Plant Exhibition	Professional Ethics /Sustainable  
SBZ BSc. Year 2018-19	Botany	BSc-I	Plant Taxonomy- Plant Nomenclature Activity- Wild Vegetable Exhibition Competition	Environment / Human Values 
SBZ BSc. Year 2017-18	Botany	BSc-I	Diversity in Cryptogams and Microbes- Topic- Economic Importance of Alga Activity- Producing different algae in prepared fodder	Environment / Professional Ethics /Sustainable  

Barshi Shikshan Prasarak Mandal's
Shriman Bhausaheb Zadbuke Mahavidyalaya, Barshi.

Department of Physics

Cross Cutting Issues in Syllabus

Academic Year : 2021-22

Sr. No.	Class	Sem.	Paper	Topic	Cross Cutting Issues
1	B.Sc.-I	I	I	Fluid Dynamics and Viscosity, Elasticity, Surface Tension	Professional ethics
		I	II	Ultrasonic Waves, Waves Interference Diffraction	Environment, Professional Ethics
		II	III	Ideal and Real Gas, Thermodynamics	Environment, Professional Ethics
		II	IV	Dielectric Semiconductor, Diode, Magnetism	Environment, Professional Ethics
2	B.Sc.-II	III	V	Electricity, Viscosity, Sound, Acoustics of Building	Environment, Professional Ethics
		III	VI	Logic Gates, Digital Electronics	Environment, Professional Ethics
		IV	VII	Cardinal Points, Diffraction of Light, Interference of Light, Polarization of Light	Environment, Professional Ethics
		IV	VIII	Relativity, Wave Particle Duality, Nuclear Energy	Environment, Professional Ethics
3	B.Sc. -III	V	XII	Nuclear Physics, Nuclear Reactions, Nuclear Radiation Detector	Environment, Professional Ethics
		VI	XIV	Electromagnetic Waves, Reflection and Refraction of E.M. waves, Radiation from Electric Dipole	Environment, Professional Ethics

Barshi Shikshan Prasarak Mandal's
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Department of Physics

Cross Cutting Issues in Syllabus

Academic Year : 2020-21

Sr. No.	Class	Sem.	Paper	Topic	Cross Cutting Issues
1	B.Sc.-I	I	I	Fluid Dynamics and Viscosity, Elasticity, Surface Tension	Professional ethics
		I	II	Ultrasonic Waves, Waves Interference Diffraction	Environment, Professional Ethics
		II	III	Ideal and Real Gas, Thermodynamics	Environment, Professional Ethics
		II	IV	Dielectric Semiconductor, Diode, Magnetism	Environment, Professional Ethics
2	B.Sc.-II	III	V	Electricity, Viscosity, Sound, Acoustics of Building	Environment, Professional Ethics
		III	VI	Logic Gates, Digital Electronics	Environment, Professional Ethics
		IV	VII	Cardinal Points, Diffraction of Light, Interference of Light, Polarization of Light	Environment, Professional Ethics
		IV	VIII	Relativity, Wave Particle Duality, Nuclear Energy	Environment, Professional Ethics
3	B.Sc. -III	V	XII	Nuclear Physics, Nuclear Reactions, Nuclear Radiation Detector	Environment, Professional Ethics
		VI	XIV	Electromagnetic Waves, Reflection and Refraction of E.M. waves, Radiation from Electric Dipole	Environment, Professional Ethics

Barshi Shikshan Prasarak Mandal's
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Department of Physics

Cross Cutting Issues in Syllabus

Academic Year : 2019-20

Sr. No.	Class	Sem.	Paper	Topic	Cross Cutting Issues
1	B.Sc.-I	I	I	Fluid Dynamics and Viscosity, Elasticity, Surface Tension	Professional ethics
		I	II	Ultrasonic Waves, Waves Interference Diffraction	Environment, Professional Ethics
		II	III	Ideal and Real Gas, Thermodynamics	Environment, Professional Ethics
		II	IV	Dielectric Semiconductor, Diode, Magnetism	Environment, Professional Ethics
2	B.Sc.-II	III	V	Electricity, Viscosity, Sound, Acoustics of Building	Environment, Professional Ethics
		III	VI	Logic Gates, Digital Electronics	Environment, Professional Ethics
		IV	VII	Cardinal Points, Diffraction of Light, Interference of Light, Polarization of Light	Environment, Professional Ethics
		IV	VIII	Relativity, Wave Particle Duality, Nuclear Energy	Environment, Professional Ethics
3	B.Sc. -III	V	XII	Nuclear Physics, Nuclear Reactions, Nuclear Radiation Detector	Environment, Professional Ethics
		VI	XIV	Electromagnetic Waves, Reflection and Refraction of E.M. waves, Radiation from Electric Dipole	Environment, Professional Ethics

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Department of Physics

Cross Cutting Issues in Syllabus

Academic Year : 2018-19

Sr. No.	Class	Sem.	Paper	Topic	Cross Cutting Issues
1	B.Sc.-I	I	I	Fluid Dynamics and Viscosity, Elasticity, Surface Tension	Professional ethics
		I	II	Ultrasonic Waves, Waves Interference Diffraction	Environment, Professional Ethics
		II	III	Ideal and Real Gas, Thermodynamics	Environment, Professional Ethics
		II	IV	Dielectric Semiconductor, Diode, Magnetism	Environment, Professional Ethics
2	B.Sc.-II	III	V	Electricity, Viscosity, Sound, Acoustics of Building	Environment, Professional Ethics
		III	VI	Logic Gates, Digital Electronics	Environment, Professional Ethics
		IV	VII	Cardinal Points, Diffraction of Light, Interference of Light, Polarization of Light	Environment, Professional Ethics
		IV	VIII	Relativity, Wave Particle Duality, Nuclear Energy	Environment, Professional Ethics

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Department of Physics

Cross Cutting Issues in Syllabus

Academic Year : 2017-18

Sr. No.	Class	Sem.	Paper	Topic	Cross Cutting Issues
1	B.Sc.-I	I	I	Fluid Dynamics and Viscosity, Elasticity, Surface Tension	Professional ethics
		I	II	Ultrasonic Waves, Waves Interference Diffraction	Environment, Professional Ethics
		II	III	Ideal and Real Gas, Thermodynamics	Environment, Professional Ethics
		II	IV	Dielectric Semiconductor, Diode, Magnetism	Environment, Professional Ethics
2	B.Sc.-II	III	V	Electricity, Viscosity, Sound, Acoustics of Building	Environment, Professional Ethics
		III	VI	Logic Gates, Digital Electronics	Environment, Professional Ethics
		IV	VII	Cardinal Points, Diffraction of Light, Interference of Light, Polarization of Light	Environment, Professional Ethics
		IV	VIII	Relativity, Wave Particle Duality, Nuclear Energy	Environment, Professional Ethics

Sample for Arts Faculty



BSP Mandal's

**Shriman Bhausaheb Zadbuke
Mahavidyalaya, Barshi**






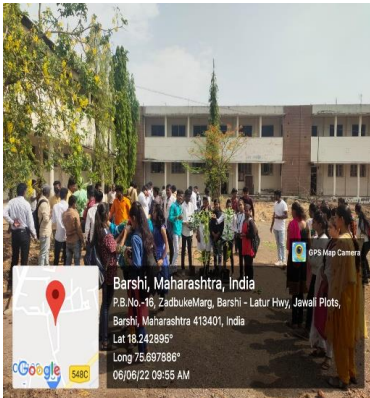
Department of Geography

Cross Cutting Issues in Syllabus

Academic Year 2021-22

Sr. No	Class	Sem	Paper	Topic	Cross Cutting Issues	Activity
1	B.A. I	I	I	Interior Structure of the earth, Endogenic Forces, Sudden Movement- Earthquakes, Mass Wasting, Weathering	Environment & Sustainability	Online Uttarayan Din 
			I	Solar System, Conventional & Non Conventional resources	Environment & Sustainability	
		II	II	Human Race, Population, Human Settlement & problems	Environment, Human Ethics & Gender	Online Geography Day 
			II	Agriculture, Human Health, pollution, Communication	Environment & Sustainability, Human Value, Professional Ethics Gender	
2	B.A. II	III	III	Atmospheric Composition & Structure, Insolation Atmospheric Pressure, Winds	Environment & Sustainability, Human Value,	

3	B.A.II I	IV		,Cyclone & Monsoon		<div>Online Poster Presentation</div>  <div>Field Visit</div> 
			IV	Physiographic division, Climate, Soil & Vegetation, Population, Resources Social & Regionalization	Environment & Sustainability, Human Value,	
			V	Agriculture Land use & Industrial model, Economic Activity:- Primary , Secondary & Tertiary	Environment & Sustainability, Human Value, Professional Ethics, Gender	
			VI	Biomes, Ecosystem, Human-Environment relation, Environmental Problems, Programmes & Policies	Environment &, Sustainability, Human Value, Professional Ethics, & Gender	
			VII	Types of region, Indicators of Economic, Social & Environmental development, Human Development Index	Professional Ethics, Environment & Sustainability, Human Value,	
			VIII	Urbanization, problem o Urban & Environmental Pollution	Environment & Sustainability	
			IX	Population Growth, fertility, Mortality, Migration, Population Composition	Gender, Environment & Sustainability Professional Ethics, , Human Value,	

				Disease Geographical idea, Thoughts		 
		VI	X	Geographical Idea, Dichotomy	Environment &Sustainabilit y, Human Value, Professional Ethics,	
			XI	Global Strategic, Nation, State, Geopolitical Issues	Environment, Human Value,	
			XII	Social Welfare Wellbeing, Religion	Environment, Human Value,	
		Annual Practica I Paper	Practica I paper I,	Map, Weather Elements Cartographic Technique, Topographical Maps, Statistical Methods	Environment, Professional Ethics	
			P.P II	GIS, GPS Study Tour & Field Work	Environment, Professional Ethics	 



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Department of Geography

Cross Cutting Issues in Syllabus

Academic Year 2020-21

Sr. No.	Class	Sem	Paper	Topic	Cross Cutting Issues
1	B.A. I	I	I	Interior Structure of the earth, Endogenic Forces, Earthquakes	Environment & Sustainability
			I	Solar System, earth Conventional & Non Conventional resources	Environment & Sustainability
		II	II	Human Race, Population, Human Settlement & problems	Environment & Sustainability,
			II	Agriculture, Human Health, pollution, Communication	Environment & Sustainability, Human Value
2	B.A. II	III	III	Atmospheric Composition & Structure, Insolation Atmospheric Pressure, Winds ,Cyclone & Monsoon	Environment & Sustainability Human Value,
			IV	Physiographic division, Climate, Soil & Vegetation, Population, Resources Social & Regionalization	Environment & Sustainability, Human Value,
		IV	V	Agriculture Land use & Industrial model, Economic Activity:-Primary , Secondary & Tertiary	Environment, & Sustainability, Human Value, Human Value, Gender
			VI	Biomes, Ecosystem, Human-Environment relation, Environmental Problems, Programmes & Policies	Environment & Sustainability, Professional Ethics, & Gender
		V	VII	Mineral, power & Bio Resources, Energy	Professional Ethics Environment & Sustainability
			VIII	Urbanization, Urban problem	Environment & Sustainability

3	B.A.III		IX	Geographical idea, Thoughts	Human Value, Professional Ethics
		VI	X	Agriculture, Industries, Trade, Transport, Tourism	Environment & Sustainability, Human Value, Professional Ethics,
			XI	Global Strategic, Nation, State, Geopolitical Issues	Environment & Sustainability, Human Value, Professional Ethics
			XII	Environmental degradation & disaster	Environment, Human Value, Professional Ethics
		Annual Practical Paper	Practical paper I,	Map Elements, Weather reports	Environment, Professional Ethics
			P.P II	Cartographic Technique, Remote Sensing G.I.S.& G.P.S.	Environment & Sustainability, Professional Ethics
			P.P III	Topographical Maps, Statistical Methods	Environment, Professional Ethics
			P.P IV	Surveying Field work	Environment & Sustainability, Human Value, Gender Professional Ethics,



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Department of Geography

Cross Cutting Issues in Syllabus

Academic Year 2019-20

Sr. No.	Classes	Sem	Paper	Topic	Cross Cutting Issues	Activity
1	B.A. I	I	I	Interior Structure of the earth, Endogenic Forces, Sudden Movement- Earthquakes	Environment & Sustainability	Ozone Day No Vehicle Day 
			I	Contributors, Solar System, earth Conventional & Non Conventional resources	Environment & Sustainability	
		II	II	Atmospheric Composition & Structure, Insolation Atmospheric Pressure, Winds & Cyclone	Environment & Sustainability	Geography Day 
			II	Agriculture, Human Health, pollution	Environment & Sustainability, Human Value	
	B.A. II	III	III	Man & Environment, Human Race, Life Adoption	Environment & Sustainability Human Value, Professional Ethics, Gender	

3	B.A. III	IV	IV	Physical setting, Climate, Soil & Vegetation, Resources Isobaric Pattern	Environment & Sustainability, Human Value,	<div>Solar Eclipse</div>  <div>Field Visit to Madhuban Agro Firm, Barshi</div> 
			V	Population, Population Adverse Effect on resources, Theories of Population, Composition, Human Migration	Environment , & Sustainability Human Value, Human Value, Gender	
			VI	Crops, Industries, population Transport Travel	Environment & Sustainability Professional Ethics, & Gender	
		V	VII	Mineral, power & Bio Resources, Energy	Professional Ethics Environment & Sustainability	
			VIII	Urbanization, Urban problem	Environment & Sustainability	
			IX	Geographical idea, Thoughts	Human Value, Professional Ethics	
	B.A. III	VI	X	Agriculture, Industries, Trade, Transport, Tourism	Environment & Sustainability Human Value, Professional Ethics,	<div>Study Tour</div> 
			XI	Global Strategic, Nation, State, Geopolitical Issues	Environment & Sustainability Human Value, Professional Ethics	
			XII	Environmental degradation & disaster	Environment, Human Value,	

					Professional Ethics	
		Annual Practical Paper	Practical paper I,	Map Elements, Weather reports	Environment, Professional Ethics	
			P.P II	Cartographic Technique, Remote Sensing G.I.S.& G.P.S.	Environment & Sustainability Professional Ethics	
			P.P III	Topographical Maps, Statistical Methods	Environment, Professional Ethics	
			P.P IV	Surveying Field work	Environment & Sustainability Human Value, Gender Professional Ethics,	





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Department of Geography

Cross Cutting Issues in Syllabus

Academic Year 2018-19

Sr. No.	Classes	Sem	Paper	Topic	Cross Cutting Issues	Activity
1	B.A. I	I	I	Interior Structure of the earth, Endogenic Forces, Sudden Movement- Earthquakes, Mass Wasting, Weathering.	Environment & Sustainability	<p>Ozone Day</p> 
			I	Solar System, Conventional & Non Conventional resources.	Environment & Sustainability	
		II	II	Human Race, Population, Human Settlement & problems.	Environment & Sustainability,	<p>Geography Day</p> 
			II	Agriculture, Human Health, pollution, Communication.	Environment & Sustainability, Human Value	
2	B.A. II	III	III	Man & Environment, Human Race, Life Adoption	Environment & Sustainability Human Value, Professional	

3	B.A.II I	IV			Ethics, Gender	<div>Study Tour</div> 
			IV	Physical setting, Climate, Soil & Vegetation, Resources Isobaric Pattern	Environment & Sustainability, Human Value, Professional Ethics	
			V	Population, Population Adverse Effect on resources, Theories of Population, Composition, Human Migration	Environment, & Sustainability, Human Value, Gender, Professional Ethics	
			VI	Crops, Industries, population Transport Travel	Environment & Sustainability, Professional Ethics, & Gender	
		V	VII	Mineral, power & Bio Resources, Energy	Professional Ethics Environment & Sustainability, Human Value,	<div>Field Visit</div> 
			VIII	Urbanization, Urban problem	Environment & Sustainability	
			IX	Geographical idea, Thoughts	Human Value, Professional Ethics	
			X	Agriculture, Industries, Trade, Transport, Tourism	Environment & Sustainability, Human Value, Professional Ethics,	
		VI	XI	Global Strategic, Nation, State,	Environment & Sustainability	

				Geopolitical Issues	y, Human Value, Professional Ethics	<p>Farewell</p> 
			XII	Environmental degradation & disaster	Environment , Human Value, Professional Ethics	
		Annual Practical Paper	Practical paper I,	Map Elements, Weather reports	Environment , Professional Ethics	
			P.P II	Cartographic Technique, Remote Sensing G.I.S.& G.P.S.	Environment & Sustainability, Professional Ethics	
			P.P III	Topographical Maps, Statistical Methods	Environment , Professional Ethics	
			P.P IV	Surveying Field work	Environment & Sustainability, Human Value, Gender Professional Ethics,	




BSP Mandal's



Shriman Bhausaheb Zadbuke Mahavidyalaya, Barshi



Department of Geography

Cross Cutting Issues in Syllabus Academic Year 2017-18

Sr. No.	Class	Paper	Topic	Cross Cutting Issues	Activity
1	B.A. I Sem I & Sem II	I	Interior Structure of the earth, Endogenic Forces, Sudden Movement- Earthquakes	Environment & Sustainability	<p>1. Ozone Day</p> 
		I	Solar System, Conventional & Non-Conventional resources	Environment & Sustainability	
		II	Atmospheric Composition & Structure, Insolation Atmospheric Pressure, Winds & Cyclone	Environment & Sustainability,	
		II	Agriculture, Human Health, pollution	Environment & Sustainability, Human Value	
2	B.A. II Sem – III & Sem – IV	III	Man & Environment, Human Race, Life Adoption	Environment & Sustainability Human Value, Professional Ethics, Gender	<p>2. Geography Day</p> 
		IV	Physical setting, Climate, Soil & Vegetation, Resources Isobaric Pattern	Environment & Sustainability, Human Value,	
		V	Population, Population Adverse Effect on resources, Theories of Population, Composition, Human Migration	Environment, & Sustainability, Human Value, Human Value, Gender	

		VI	Crops, Industries, population Transport Travel	Environment & Sustainability, Professional Ethics, & Gender	
3	B.A.III Sem – V & Sem – VI	VII	Mineral, power & Bio Resources, Energy	Professional Ethics Environment & Sustainability	3. Study Tour
		VIII	Urbanization, Urban problem	Environment & Sustainability	
		IX	Geographical idea, Thoughts	Human Value, Professional Ethics	
		X	Agriculture, Industries, Trade, Transport, Tourism	Environment & Sustainability, Human Value, Professional Ethics,	
		XI	Global Strategic, Nation, State, Geopolitical Issues	Environment & Sustainability, Human Value, Professional Ethics	
		XII	Environmental degradation & disaster	Environment, Human Value, Professional Ethics	
		Practical paper I	Map, Weather Elements & Report,	Environment, Professional Ethics	
		P.P. II	Cartographic Technique, Remote Sensing G.I.S.& G.P.S.	Environment & Sustainability, Professional Ethics	
		P.P. III	Topographical Maps, Statistical Methods	Environment, Professional Ethics	
		P.P. IV	Surveying , Field work	Environment & Sustainability, Human Value, Gender Professional Ethics,	
					4. Field Work
					

Sample for BBA

Barshi Shikshan Prasarak Mandal's

Shriman Bhausaheb Zadbuke Mahavidyalaya, Barshi

Zadbuke Marg, Latur Road, Barshi, Dist - Solapur, Maharashtra, India - 413401

Department of BBA

Cross Cutting Issues in Syllabus

Academic Year : 2021-22

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-I	I	Principles of Management. -I	Organization , Staffing, Levels System	Professional Ethics, Environment
			Business Economics-I	Demand Function	Human value
		II	Business Communication-II	Upward, Downward communication	Professional Ethics, Human value

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-II	III	E.D. AND SME	Qualities of New Entrepreneurs	Professional Ethics, Human value
			Foundation of Human Skills	Individual Behavior	Human Value, Professional Ethics
		IV	International Business	Free Trade Policy	Human Value, Professional Ethics.
			IT	IT in various Department	Professional Ethics.

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-III	V	Marketing Management-I	Market Segmentation	Professional Ethics.

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Shriman Bhausaheb Zadbuke Mahavidyalaya, Barshi
 Zadbuke Marg, Latur Road, Barshi, Dist - Solapur, Maharastra, India - 413401

Department of BBA

Cross Cutting Issues in Syllabus

Academic Year : 2020-21

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-I	I	Principles of Management. -I	Organization , Staffing, Levels System	Professional Ethics, Environment
			Business Economics-I	Demand Function	, Human value
		II	Business Communication-II	Upward, Downward communication	Professional Ethics, Human value

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-II	III	E.D. AND SME	Qualities of New Entrepreneurs	Professional Ethics, Human value
			Foundation of Human Skills	Values , Perception	Human Value, Professional Ethics
		IV	International Business	Free Trade Policy	Human Value, Professional Ethics.
			IT	Input and Output devices	Professional Ethics.

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-III	V	Human Resource Management-I	Role and Qualities of HR Manager	Human Value, Professional Ethics.

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Department of BBA

Cross Cutting Issues in Syllabus

Academic Year : 2019-20

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-I	I	Principles of Management. -I	Organization , Staffing, Levels System	Professional Ethics, Environment
			Practical's on Management-I	Industrial Visit, Business News	Professional Ethics, Human value
		II	Business Communication-II	Upward, Downward communication	Professional Ethics, Human value

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-II	III	Marketing Research	Primary and Secondary Survey	Professional Ethics, Human value
			Foundation of Human Skills	Values , Perception	Human Value, Professional Ethics
		IV	International Business	Free Trade Policy	Human Value, Professional Ethics.
			Organization Behavior	Individual Behavior	Human Value, Professional Ethics.

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-III	V	Human Resource Management-I	Role and Qualities of HR Manager	Human Value, Professional Ethics.

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Department of BBA

Cross Cutting Issues in Syllabus

Academic Year : 2018-19

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-I	I	Principles of Management. -I	Organization , Staffing, Levels System	Professional Ethics, Environment
			Practical's on Management-I	Industrial Visit, Business News	Professional Ethics, Human value
		II	Business Communication-II	Upward, Downward communication	Professional Ethics, Human value

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-II	III	Marketing Research	Primary and Secondary Survey	Professional Ethics, Human value
			Foundation of Human Skills	Values , Perception	Human Value, Professional Ethics
		IV	International Business	Free Trade Policy	Human Value, Professional Ethics.
			Organization Behavior	Individual Behavior	Human Value, Professional Ethics.

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-III	V	Human Resource Management-I	Role and Qualities of HR Manager	Human Value, Professional Ethics.

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Department of BBA

Cross Cutting Issues in Syllabus

Academic Year : 2017-18

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-I	I	Principles of Management. -I	Organization , Staffing, Levels System	Professional Ethics, Environment
			Business Communication-I	7C'S of Communication	Professional Ethics, Human value
		II	Business Communication-II	Upward, Downward communication	Professional Ethics, Human value
			Business Economics-II	Problems of Macro Economics	Environment, Sustainability

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-II	III	Entrepreneurship Development -I	Women Entrepreneurs	Gender
			Foundation of Human Skills	Values and Perception	Human Value, Professional Ethics
		IV	Entrepreneurship Development-II	Entrepreneurship Development Program	Human Value, Professional Ethics.
			Organization Behavior	Individual Behavior	Human Value, Professional Ethics.

<u>Sr.No.</u>	<u>Class</u>	<u>Sem.</u>	<u>Subject</u>	<u>Topic</u>	<u>Cross Cutting Issues</u>
1	BBA-III	V	Entrepreneurship Development-II	Entrepreneurship Development Program	Human Value, Professional Ethics.

Sample for BCA

SHRIMAN BHAUSAHEB ZADBUKE MAHAVIDYALAYA, BARSHI

Department of BCA

Cross Cutting Issues in Syllabus

Year-2021-22

Sr.no	Class	Subject	Semester	Topic	Cross cutting Issues
1	BCA-I	Fundamentals Computer	Sem-I	1. Introduction to Computer-A) Structure and working of computer B) Input/Output Devices C) Computer Memory	Environment and Sustainability, Human Values
				2. Computer Language and Software-A) Computer Communication and Networks B) Basics of E-mail	Professional Ethics, Human Values
2	BCA-II	Data structures using "C"	Sem-III	1. An Introduction to Data Structures	Human Values, Professional Ethics
				2. Stack	Human Values, Professional Ethics
				3. Queue	Human Values, Professional Ethics
				4. Linked list	Professional Ethics
				5. Tree	Professional Ethics
				6. Searching and Sorting	Human Values, Professional Ethics
3	BCA-III	Core Java	Sem-V	1. Introduction to Java Programming	Human Values, Professional Ethics
				2. Java Programming Fundamentals	Human Values, Professional Ethics
				3. Classes and Objects	Human Values, Professional Ethics
				4. Inheritance & Polymorphism	Human Values, Professional Ethics
				5. Exception Handling	Human Values, Professional Ethics
				6. Threading	Human Values, Professional Ethics
				7. Javal/O	Human Values, Professional Ethics
				8. Event Programming	Human Values, Professional Ethics
				9. JDBC	Human Values, Professional Ethics

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Year-2020-21

Sr.no	Class	Subject	Semester	Topic	Cross cutting Issues
1	BCA-I	Office Automation	Sem-I	1. Introduction to Computer-A) MS-Word	Environment and Sustainability, Human Values
				2.Ms Excel-A) MS-Access	Professional Ethics, Human Values
2	BCA-II	Data Structures Using "C"-I	Sem-III	1.An Introduction to DS	Human Values, Professional Ethics
				2.Array	Human Values, Professional Ethics
				3.Stack	Human Values, Professional Ethics
				4.Queue	Human Values, Professional Ethics
				5.Linked List	Professional Ethics
3	BCA-III	Visual Programming	Sem-V	1. Introduction to Dot.Net Framework	Human Values, Professional Ethics
				2. Introduction to C#	Human Values, Professional Ethics
				3. Object oriented concepts	Human Values, Professional Ethics
				4. Exception Handling	Human Values, Professional Ethics
				5. USING VO Class	Human Values, Professional Ethics
				6. Delegates	Human Values, Professional Ethics
				7. Collections & Generics	Human Values, Professional Ethics
				8. Windows Forms	Human Values, Professional Ethics
				9. Data Access using ADO.NET	Human Values, Professional Ethics

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Year-2019-20

Sr.no	Class	Subject	Semester	Topic	Cross cutting Issues
1	BCA-I	Programming and Problem Solving using 'C'-I	Sem-I	1. Programming Methodology-A) Algorithm & flowchart B) Introduction to C	Human Values, Professional Ethics Environment and Sustainability
				2. Control Statements- A) Conditional B) Unconditional C) Array	Gender Issues, Human Values Environment and Sustainability
2	BCA-II	Database Management System	Sem-III	1. Introduction to DBMS	Human Values, Professional Ethics
				2. Database Design	Professional Ethics
				3. Transaction Management & Concurrency Control	Human Values, Professional Ethics
				4. Database Recovery and Automicity	Human Values, Professional Ethics
3	BCA-III	Linux and Shell Programming	Sem-V	1. Introduction to Linux	Human Values, Professional Ethics
				2. Installation of Linux	Human Values, Professional Ethics
				3. Linux File System	Human Values, Professional Ethics
				4. Users, Groups and Permissions	Human Values, Professional Ethics
				5. Commands, Utilities and File Management	Human Values, Professional Ethics
				6. Shell Programming and Process Management	Human Values, Professional Ethics
				7. Disk management and System Administration	Human Values, Professional Ethics
				8. Linux Networking	Human Values, Professional Ethics

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Year-2018-19

Sr.no	Class	Subject	Semester	Topic	Cross cutting Issues
1	BCA-I	Digital Fundamental s of Computer	Sem-II	1.Logics Gates and Combinational Logic Circuits- A)Combinational Circuit	Human Values, Professional Ethics
				2.Sequential Logic Circuits- A)Sequential Circuits B) Flip Flops	Human Values, Professional Ethics
2	BCA- II	Operating System	Sem-IV	1. An Introduction to Operating System	Human Values, Professional Ethics
				2. Process Management, Scheduling and Synchronization	Human Values, Professional Ethics
				3. Deadlocks Prevention, avoidance, detection and recovery	Human Values, Professional Ethics
				4. Memory Management	Human Values, Professional Ethics
				5.File System	Human Values, Professional Ethics
3	BCA- III	Advanced Java	Sem-VI	1. Servlet	Human Values, Professional Ethics
				2. jsp	Human Values, Professional Ethics
				3. Hibernate	Human Values, Professional Ethics
				4. Spring	Human Values, Professional Ethics

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Cross Cutting Issues in Syllabus

Year-2017-18

Sr.no	Class	Subject	Semester	Topic	Cross cutting Issues
1	BCA-II	Advanced Web technology	Sem-IV	1. Introduction and Basics of PHP	Human Values, Professional Ethics
				2. Array, String and Functions	Human Values, Professional Ethics
				3. Object Oriented Programming in PHP	Human Values, Professional Ethics
				4. Working With Forms and Database (MySQL)	Human Values, Professional Ethics
				5. State Management	Human Values, Professional Ethics
2	BCA-III	Recent Trends in IT	Sem-VI	1. GREEN IT	Human Values, Professional Ethics
				2. BIG DATA AND HADOOP	Human Values, Professional Ethics
				3. DATA SCIENCE	Human Values, Professional Ethics
				4. MACHINE LEARNING	Human Values, Professional Ethics
				5. CLOUD COMPUTING	Human Values, Professional Ethics
				6. INTERNET OF THINGS	Human Values, Professional Ethics