



PADMABHUSHAN VASANTRAODADA PATIL MAHAVIDYALAYA
KAVATHE MAHANKAL, Dist. Sangli (Maharashtra) Pin- 416 405
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Jr. College Index No. J 22.04.002

CROSS-CUTTING ISSUES IN CURRICULUM



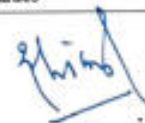
**Shikshan Prasarak Sanstha's
Padmabhushan Vasantrodada Patil Mahavidyalaya, Kavathe Mahankal**

DEPARTMENT OF ENGLISH

Academic Year: 2023-24

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. A. English	75220	Modern Indian Writing in English translation-I	Professional Ethics, Gender, Human Values
2		88372	Modern Indian Writing in English translation-II	Professional Ethics, Gender, Human Values, Environment and Sustainability
3		90727	Literature and Cinema-III	Professional Ethics, Gender, Human Values, Environment and Sustainability
4		90728	Partition Literature -IV	Professional Ethics, Gender, Human Values
5		93478	Literature and Cinema- V	Professional Ethics, Gender, Human Values
6		93479	Partition Literature-VI	Gender, Human Values
7		75531	Introduction to Literary Criticism -VII	Professional Ethics, Gender, Human Values, Environment and Sustainability
8		75532	English Poetry-VIII	Gender, Human Values, Environment and Sustainability
9		75533	English Drama -IX	Gender, Human Values
10		75534	English Novel - X	Gender, Human Values
11		75535	Language and Linguistics -XI	Gender, Human Values, Environment and Sustainability
12		75731	Introduction to Literary Criticism -XII	Professional Ethics, Gender, Human Values
13		75732	English Poetry -XIII	Professional Ethics, Gender, Human Values
14		75733	English Drama -XIV	Gender, Human Values, Environment and Sustainability
15		75734	English Novel -XV	Gender, Human Values
16		75735	Language and Linguistics -XVI	Professional Ethics, Gender, Human Values



Head
Department of English,
P.V.P. Mahavidyalaya,
Kavathe-Mahankal.



1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum
2023-24


Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
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1	B. A. Hindi	75219	Hindi Kavita	Human values, Gender
2		88371	Hindi Gadya Sahitya	Professional Ethics, Human values
3		90825	Adhunik Hindi Gadya Sahitya	Human values, Gender,
4		90826	Madhyakalin & Adhunik Hindi kavya	Gender, Human values, Environment and Sustainability
5		93476	Adhunik Hindi Gadya Sahitya	Professional Ethics, Gender, Human Values
6		93477	Adhunik Hindi kavya	Gender, Human values,
7		75551	Vidya Vishesh ka Adhyayan	Human values, Professional Ethics
8		75552	Sahityashastra	Human values
9		75553	Hindi Sahitya Ka Itihaas	Gender, Human values
10		75554	Prayojanmulak Hindi	Professional Ethics,
11		75555	Bhasha Vigyan Aur Hindi Bhasha	Environment and Sustainability
12		75751	Vidya Vishesh ka Adhyayan	Human values, Gender
13		75752	Sahityashastra Aur Hindi Alochana	Professional Ethics
14		75753	Hindi Sahitya Ka Itihaas	Gender, Human values
15		75754	Prayojanmulak Hindi	Professional Ethics
16		75755	Bhasha Vigyan Aur Hindi Bhasha	Environment and Sustainability


विभाग प्रमुख
हिंदी विभाग
पद्मभूषण वसंतरावदादा पाटील
महाविद्यालय, कवठेमहांकाल

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum - 2023-24

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. A. Marathi	71216	Aksharbandh - I	Professional Ethics, Human Values
2		71262	Aksharbandh - II	Professional Ethics, Environment
3		73346	Sahtyakruti: Natak	Professional Ethics, Gender
4		73347	Sahityakruti: Kavya	Professional Ethics, Environment
5		73433	Sahityakruti: Atmcharitra	Gender, Human Values
6		73434	Sahtyakruti: Kadambari	Professional Ethics, Human Values
7		75571	Sahityavichar	Professional Ethics, Sustainability
8		75572	Bhasha Vidnyan Ani Marathi Bhasha	Professional Ethics, Sustainability
9		75573	Madhyayugin Marathi Vadmayacha Itihaas	Professional Ethics, Human Values
10		75574	Marathi Bhasha va Artharjanachya Sandhi	Human Values, Sustainability
11		75575	Vadmaypravahache Adhyayan: Madhyayugin	Professional Ethics, Human Values, Sustainability
12		75771	Sahityavichar	Professional Ethics, Human Values, Sustainability
13		75772	Marathi Bhasha va Bhasha Vidnyan	Professional Ethics, Sustainability
14		75773	Madhyayugin Marathi Vadmayacha Itihaas	Professional Ethics, gender, Human Values
15		75774	Marathi Bhasha va Artharjanachya Sandhi	Human Values, Sustainability
16		75775	Vadmaypravahache Adhyayan: Lalitgadya	Human Values, Human values


प्रा. डॉ. मोहन गोविंद लोते
 एम.ए., एम.फिल, पीएच.डी.
 प्राध्यापक व मराठी विभाग प्रमुख
 पद्मभूषण वसंतदादा पाटील महाविद्यालय
 कवठेभरकाळ, जि. सांगली.



Shikshan Prasarak Sanstha's
Padmabhushan Vasantrodada Patil Mahavidyalaya, Kavathe Mahankal, Dist: Sangli.

DEPARTMENT OF HISTORY

Academic Year- 2023-24

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. A. History	75228	Rise of the Maratha Power (1600-1707)	Human Values
2		88274	Polity, Society and Economy under the Marathas (1600-1707)	Human Values
3		90370	History of Modern Maharashtra (1900-1960)	Gender, Human Values
4		90371	History of India (1757-1857)	Gender, Human Values
5		93457	History of Modern Maharashtra (1960-2000)	Gender, Human Values
6		93458	History of Freedom Struggle (1858-1947)	Gender, Human Values
7		75556	Early India (From Beginning to 4th c. BC)	Gender, Human Values
8		75557	History of Medieval (1206-1256 AD)	Gender, Human Values
9		75558	Age of Revolution	Gender, Human Values
10		75559	Political History of the Marathas	Human Values
11		75560	History: It's Theory	Professional Ethics
12		75756	Ancient India (from 4 th c. BC to 7 th c. AD)	Gender, Human Values
13		75557	History of Medieval India (1526-1707 AD)	Gender, Human Values
14		75758	Making of the Modern World (16 th to 19 th Century)	Gender, Human Values
15		75759	Polity, Economy and Society under the Marathas	Human Values
16		75760	Methods and Applications of History	Professional Ethics



Department of History
Padmabhushan Vasantrodada Patil
Mahavidyalaya, Kavathe Mahankal

**Shikshan Prasarak Sanstha's
Padmabhushan Vasanttraodada Patil Mahavidyalaya, Kavathe Mahankal
Department of Geography**

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

2023-24

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. A. Geography	71240	Geomorphology (Paper No-I)	Environment and Sustainability
2		71285	Human Geography (Paper No-II)	Human Values, Gender
3		73388	Soil Geography (Paper No-III)	Environment and Sustainability
4		73389	Oceanography (Paper No-IV)	Environment and Sustainability
5		73475	Resource Geography (Paper No-V)	Environment and Sustainability
6		73476	Agricultural Geography (Paper No-VI)	Environment and Sustainability
7		75546	Evaluation of Geographical Thought (Paper No. VII)	Professional Ethics, Human Values
8		75547	Geography of India (Paper No-VIII)	Human Values, Environment and Sustainability
9		75548	Population Geography (Paper No-IX)	Professional Ethics, Gender, Human Values,
10		75746	Economic Geography (Paper No-X)	Environment and Sustainability
11		75747	Urban Geography (Paper No-XI)	Environment and Sustainability
12		75748	Political Geography (Paper No-XII)	Environment and Sustainability
13		75549	Map Work & Map Interpretation (Paper No-XIII)	Professional Ethics
14		75550	Advanced Tools and Techniques & Fieldwork (Paper No -XIV)	Professional Ethics


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Department of Geography
P. V. P. Mahavidyalaya Kavathe Mahankal
Dist. Sangli - 416 408



Shikshan Prasarak Sanstha's
Padmabhushan Vasantrodada Patil Mahavidyalaya, Kavathe Mahankal.
Department of Economics (2023-24)

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B.A. Economics	71230	Indian Economy - I	Environment and Sustainability, Human Values
2		71276	Indian Economy - II	Environment and Sustainability, Human Values
3		73374	Macro Economics - I	Professional Ethics
4		73375	Money and Banking - I	Professional Ethics
5		73461	Macro Economics - II	Professional Ethics
6		73462	Money and Banking - II	Professional Ethics
7		75631	Principles of Micro Economics-I	Human Values
8		75632	Economics Development	Human Values
9		75633	International Economics-I	Environment and Sustainability
10		75634	Research Methodology in Economics - I	Professional Ethics
11		75635	History of Economics Thoughts-I	Human Values
12		75831	Principles of Micro Economics-II	Professional Ethics
13		75832	Economics of Planning	Environment and Sustainability, Human Values
14		75833	International Economics-II	Human Values
15		75834	Research Methodology in Economics - II	Professional Ethics
16		75835	History of Economics Thoughts-II	Human Values


HEAD,

Department of Economics
Padmabhushan Vasantrodada Patil
Mahavidyalaya, Kavathe Mahankal, Dist: Sangli

**Shikshan Prasarak Sanstha's
Padmabhushan Vasantodada Patil Mahavidyalaya, Kavathe Mahankal**

Department of Psychology (Academic Year 2023-2024)

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. A. Psychology	71236	Understanding Psychology	Gender Sensitization
2		71282	Basic Principles of Psychology	Gender Sensitization
3		73380	Psychology for Living	Gender Sensitization, Human Values
4		73381	Social Psychology	Gender Sensitization, Human Values
5		73467	Modern Social Psychology	Gender Sensitization, Human Values
6		73468	Applied Psychology	Gender Sensitization, Human Values
7		75586	Cognitive Psychology	Gender Sensitization
8		75587	Cross Cultural Psychology	Gender Sensitization, Human Values, Environment
9		75588	Psychopathology	Gender Sensitization, Human Values, Professional Ethics
10		75589	Current trends in Psychology	Gender Sensitization, Human Values
11		75590	Practical - Experiments	Gender Sensitization, Professional Ethics
12		75786	Psychological Testing	Gender Sensitization, Professional Ethics
13		75787	Counselling Psychology	Gender Sensitization, Human Values, Professional Ethics
14		75788	Developmental Psychology	Gender Sensitization, Human Values
15		75789	Psychology of Organizational Behavior	Gender Sensitization, Human Values, Professional Ethics
16		75790	Practical - Psychological Tests	Gender Sensitization, Professional Ethics



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**Head
Department Of Psychology
P.V.P. Mahavidyalaya, K. Mahankal, Dist. Sangli**



Shikshan Prasarak Sanstha's
Padmabhushan Vasantrodada Patil Mahavidyalaya, Kavathe Mahankal
2023-24

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. A. Political Science	71231	Introduction to Political Science	Human Values
2		71277	Indian Constitution	Professional Ethics, Human Values
3		73376	Political Process In India	Professional Ethics, Gender, Human Values
4		73377	Indian Political Thought- I	Professional Ethics, Gender, Human Values
5		73463	Local Self Government in Maharashtra	Gender, Human Values, Environment and Sustainability
6		73464	Indian Political Thought- II	Professional Ethics, Gender, Human Values
7		75581	Political Theory	Professional Ethics, Gender, Human Values, Environment and Sustainability
8		75582	Public Administration	Human Values, Environment and Sustainability
9		75583	International Politics	Gender, Human Values, Environment and Sustainability
10		75584	Comparative Politics	Gender, Human Values, Environment and Sustainability
11		75585	Western Political Thought I	Gender, Human Values, Environment and Sustainability
12		75781	Modern Political Concepts	Professional Ethics, Gender, Human Values, Environment and Sustainability
13		75782	Politics and Movements in Maharashtra	Gender, Human Values, Environment and Sustainability
14		75783	Foreign Policy of India	Professional Ethics, Gender, Human Values, Environment and Sustainability
15		75784	Comparative Government	Gender, Human Values, Environment and Sustainability
16		75785	western Political Thought II	Gender, Human Values, Environment and Sustainability



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Shikshan Prasarak Sanstha's
Padmabhushan Vasantodada Patil Mahavidyalaya, Kavathe Mahankal
Department of Physical Education and Sports 2023-24

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. A. Physical Education	71234	Introduction of Physical Education and Sports -I	Human Values Professional Ethics, Gender,
2		71281	Introduction of Physical Education and Sports - II	Professional Ethics, Human Values, Environment and Sustainability
3		73396	History of Physical Edu.	Professional Ethics, Gender, Human Values, Environment and Sustainability
4		73397	Organization & Administration in Physical Education & Sports	Professional Ethics, Gender, Human Values, Environment and Sustainability
5		73483	History of Physical Edu.	Gender, Human Values, Environment and Sustainability
6		73484	Organization & Administration in Physical Education & Sports	Professional Ethics, Gender, Human Values
7		75601	Health Education	Professional Ethics, Gender, Human Values, Environment and Sustainability
8		75602	Recreation in Physical Education	Human Values, Environment and Sustainability
9		75603	Yoga	Gender, Human Values, Environment and Sustainability
10		75604	Anatomy and Physiology	Gender, Human Values, Environment and Sustainability
11		75605	Dietetics and Hygiene	Gender, Human Values, Environment and Sustainability
12		75801	Health Education Program	Professional Ethics, Gender, Human Values, Environment and Sustainability
13		75802	Research in Physical Education	Gender, Human Values, Environment and Sustainability
14		75803	Yoga and Health	Professional Ethics, Gender, Human Values, Environment and Sustainability
15		75804	Anatomy and Physiology of Exercise	Gender, Human Values, Environment and Sustainability
16		75805	Dietetics and Hygiene	Gender, Human Values, Environment and Sustainability


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Padmabhushan Vasantodada Patil
Mahavidyalaya, K. Mahankal, Dist. Sangli

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum (2023-24)

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
143	B. A. Sociology	71229	Introduction to Sociology	Human Values
144		71275	Principles of Sociology	Human Values
145		73372	Social Issues in India	Gender and Human Values
146		73373	Social Movements in India	Human Values
147		73459	Gender and Violence	Gender and Human Values
148		73460	Sociology of Health	Gender and Human Values
149		75611	Western Sociological Thinkers	Human Values
150		75612	Methods of Social Research (Part-I)	Professional Ethics
151		75613	Political Sociology	Human Values
152		75614	Human Rights	Gender and Human Values
153		75615	Sociology of Religion	Human Values
154		75711	Indian Sociological Thinkers	Human Values
155		75722	Methods of Social Research (Part-II)	Professional Ethics
156		75713	Social Anthropology	Human Values
157		75714	Rural Sociology	Environment and Sustainability
158		75715	Urban Sociology	Environment and Sustainability


HEAD
Department of Sociology
P. V. P. Mahavidyalaya,
Kavathe Mahankal.



1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum (23-24)

Sr. No	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. Com. Advanced Accountancy	87962	Financial Accounting-I	Professional Ethics
2		87978	Financial Accounting-II	Professional Ethics
3		91687	Corporate Accounting-I	Professional Ethics
4		91691	Corporate Accounting-II	Professional Ethics
5		80244	Advance Accountancy-I	Professional Ethics
6		80245	Advance Accountancy-II (Auditing)	Professional Ethics, Human Values
7		80274	Advance Accountancy-III	Professional Ethics
8		80275	Advance Accountancy-IV (Taxation)	Professional Ethics, Human Values
9	B. Com. Advanced Costing	80246	Advance Costing -I	Professional Ethics
10	Costing	80247	Advance Costing -II	Professional Ethics
11		80276	Advance Costing -III	Professional Ethics
12		80277	Advance Costing -IV	Professional Ethics
13		B. Com. Industrial Management	80250	Industrial Management-I
14		80251	Industrial	Human Values, , Professional



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Padmabhushan Vasantrodada Patil
Mahavidyalaya, K.Mahankal, Dist-Sangli



		Management-II	Ethics
15		80280 Industrial Management-III	Human Values, Professional Ethics
16		80281 Industrial Management-IV	Human Values, Gender Professional Ethics
17	B. Com. General	87963 Micro Economics - I	Professional Ethics
18		87964 Management Functions and Application - I	Professional Ethics, Gender, Human Values,
19		87976 English For Business Communication - I	Professional Ethics, Gender, Human Values,
20		87965 Principles of Marketing - I	Professional Ethics,
21		87966 History of Civilization - I	Human Values
22		87973 Insurance - I	Professional Ethics
23		87974 Geography - I	Professional Ethics, Human Values,
24		87977 Micro Economics - II	Professional Ethics
25		87979 Management Functions and Application - II	Professional Ethics, Gender, Human Values,
26		87991 English For Business Communication - II	Professional Ethics, Gender, Human Values,
27		87980 Principles of Marketing - II	Professional Ethics,
28		87981 History of Civilization - II	Human Values,
29		87988 Insurance - II	Professional Ethics,
30		87989 Geography - II	Professional Ethics,



31	91685	English For Business Communication - III	Human Values, Professional Ethics, Gender,
32	91687	Corporate Accounting - I	Professional Ethics,
33	91684	Micro Economics - III	Professional Ethics,
34	91682	Fundamentals of Entrepreneurship - I	Environment and Sustainability, Human Values
35	91686	Business Statistics - I	-
36	91683	Money And Financial system - I	Professional Ethics
37	91695	English For Business Communication - IV	Human Values, Professional Ethics, Gender,
38	91691	Corporate Accounting - II	Professional Ethics
39	91694	Micro Economics - IV	Professional Ethics,
40	91692	Fundamentals of Entrepreneurship - II	Professional Ethics Human Values
41	91696	Business Statistics - II	-
42	91693	Money And Financial system - II	Professional Ethics
43	80240	Business Environment – I (Indian Economics)	Professional Ethics, Environment and Sustainability
44	80241	Business Regulatory Framework - I	Professional Ethics,
45	80242	Modern Management Practices - I	Professional Ethics, Gender, Human Values, , Environment and Sustainability
46	80243	Co-Operative Development I	Human Values



47	80270	Business Environment - II (Indian Economics)	Professional Ethics, Environment and Sustainability
48	80271	Business Regulatory Framework - II	Professional Ethics
49	80272	Modern Management Practices - II	Professional Ethics, Gender, Human Values, Environment and Sustainability
50	80273	Co-Operative Development - II	Human Values
51	89308	Democracy, Election and Good Governance	Gender, Human Values
52	89309	Constitution of India	Professional Ethics, Gender, Human Values
53	91697	Environmental Studies	Human Values, Environment and Sustainability
54	92296	Sec-Financial Literacy	Professional Ethics, Gender, Human Values
55	92297	Sec-E-Banking	Professional Ethics, Gender, Human Values, Environment and Sustainability

PRINCIPAL,
Padmabhushan Vasatraodada Patil
Mahavidyalaya, K, Mahankal, Dist-Sangli



Academic Year 2019-20

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. Sc. Chemistry	71605	Inorganic Chemistry	Environment and Sustainability
2		71605	Organic Chemistry	Environment and Sustainability
3		72844	Physical Chemistry	Environment and Sustainability
4		72844	Analytical Chemistry	Professional Ethics
5			Practical- I	Professional Ethics
6		73302	Physical Chemistry	Environment and Sustainability
7		73302	Industrial Chemistry	Professional Ethics
8		78909	Inorganic Chemistry	Environment and Sustainability
9		78909	Organic Chemistry	Environment and Sustainability
10			Practical- II	Professional Ethics
11			Practical- III	Professional Ethics
12		79682	Inorganic Chemistry	Environment and Sustainability
13		79683	Organic Chemistry	Environment and Sustainability
14		79684	Physical Chemistry	Environment and Sustainability
15		79685	Analytical Chemistry	Professional Ethics
16		79682	Inorganic Chemistry	Environment and Sustainability
17		79683	Organic Chemistry	Environment and Sustainability
18		79684	Physical Chemistry	Environment and Sustainability
19		79685	Industrial Chemistry	Environment and Sustainability, Professional Ethics
20			Practical- IV	Professional Ethics
21			Practical- V	Professional Ethics
22			Practical- VI	Professional Ethics
23			Practical- VII	Professional Ethics


Head

Department Of Chemistry
P. V. P. Mahavidyalaya,
K. Mahankal, Dist-Sangli

P V P Mahavidyalay, Kavathemahankal
Department of Physics, Academic Year 2019 - 20

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B.Sc. Physics	71604	Mechanics-I	Professional ethics
2		71604	Mechanics-II	Professional ethics
3		72843	Electricity and Magnetism-I	Professional ethics, environment and sustainability
4		72843	Electricity and Magnetism-II	Professional ethics and Human values
5			Practical	Environment sustainability and Professional ethics
6		73301	Thermal Physics and Statistical Mechanics-I	Environment sustainability and Professional ethics
7		73301	Waves and Optics-I	Environment sustainability and Professional ethics
8		78908	Thermal Physics and Statistical Mechanics-II	Professional ethics, Environment sustainability.
9		78908	Waves and Optics-II	Environment sustainability, Human values and Professional ethics
10			Practical	Environment sustainability, Human values and professional ethics
11			Practical	Environment sustainability, Human values and Professional ethics
12		79677	Mathematical Physics	Professional ethics
13		79678	Quantum Mechanics	Professional ethics
14		79679	Classical Mechanics and Classical Electrodynamics	Professional ethics
15		79680	Digital and Analog Circuits and Instrumentation	Environment sustainability and professional ethics
16		81668	Nuclear and Particle Physics	Environment sustainability, Human values and professional ethics
17		81669	Solid State Physics	Environment sustainability and professional ethics
18		81670	Atomic and Molecular Physics and Astrophysics	Human values, Environmental ethics and sustainability
19		81671	Energy Studies and Materials Science	Human values, Environmental ethics and sustainability
20			Practical	Environment sustainability and Professional ethics
21			Practical	Environment sustainability and Professional ethics
22			Practical	Environment sustainability and Professional ethics
23			Practical	Environment sustainability and Professional ethics

H. H. H.
Head

Department of Physics
P.V.P. Mahavidyalaya
Kavathe Mahankal Dist-Sangli

Shikshan Prasarak Sanstha's
Padmabhushan Vasantodada Patil Mahavidyalaya, Kavathe Mahankal
Department of Botany
Crosscutting issues
2023-24

1.3.1 Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. Sc. Botany	88181	Microbes, Algae and Bio fertilizers	Environment and Sustainability
2		88181	Cell biology and Analytical Techniques	Gender, Human Values
3		90226	Mycology, Phyto pathology and Mushroom Cultivation	Human Values, Professional Ethics
4		90226	Archegoniate (Bryophytes, Pteridophytes and Gymnosperms)	Environment and Sustainability
5			Practical- I	Environment and Sustainability, Professional Ethics
6		91568	Plant Systematics & Anatomy	Environment and Sustainability, Professional Ethics
7		91568	Genetics & Molecular Biology	Environment and Sustainability, Gender, Human Values
8		78910	Plant Ecology & Economic Botany	Environment and Sustainability
9		78910	Plant Physiology, Nursery & Gardening Techniques	Environment and Sustainability, Professional Ethics
10			Practical- II	Environment and Sustainability, Professional Ethics
11			Practical- III	Environment and Sustainability, Professional Ethics
12		79688	Genetics and Plant Breeding	Gender, Human Values
13		79689	Microbiology, Plant Pathology and Mushroom Culture Technology	Environment and Sustainability, Professional Ethics
14		79690	Cytology and Research Techniques in Biology	Gender, Professional Ethics
15		79691	Horticulture and Gardening	Environment and Sustainability, Professional Ethics
16		81680	Plant Biochemistry and Molecular Biology	Professional Ethics
17		81681	Bioinformatics, Biostatistics and Economic Botany	Environment and Sustainability
18		81682	Plant Biotechnology and Paleobotany	Gender, Environment and Sustainability
19		81683	Bio Fertilizers and Herbal Drug Technology	Environment and Sustainability, Professional Ethics
20			Practical- IV	Environment and Sustainability, Professional Ethics
21			Practical- V	Environment and Sustainability, Professional Ethics
22			Practical- VI	Environment and Sustainability, Professional Ethics
23			Practical- VII	Environment and Sustainability, Professional Ethics

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Head

Cross-Cutting Issues 2023-24


Sr. No.	Program Name	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. Sc. Statistics	Descriptive Statistics - I	Gender
2		Elementary Probability Theory	-
3		Descriptive Statistics - II	Environment
4		Discrete Probability Distributions	Human Values
5		Practical- I	Professional Ethics, Gender, Human Values, Environment and Sustainability
6		Probability Distributions - I	Human Values
7		Statistical Methods - I	Environment and Sustainability
8		Probability Distributions - II	Human Values
9		Statistical Methods - II	Gender, Environment and Sustainability, Human Values
10		Practical- II/ Practical -III	-
12		Probability Distributions	Human Values
13		Statistical Inference-I	Environment, Gender
14		Design of Experiments	Environment and Sustainability
15		R - Programming and Quality Management	Human Values, Environment and Sustainability, Gender.
16		Probability Theory and Applications	Human Values, Sustainability
17		Statistical Inference-II	Gender, Human Values, Environment and Sustainability
18		Sampling Theory	Gender, Human Values, Environment and Sustainability
19		Operations Research	Human Values, Sustainability
20		Practical- IV,V,VI,VII	Professional Ethics, Gender, Human Values, Environment and Sustainability

SHIKSHAN PRASARAK SANSTHA'S
PADMABHUSHAN VASANTRAODADA PATIL MAHAVIDYALAYA,
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DEPARTMENT OF ZOOLOGY

1.3.1 Crosscutting Issues Relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into Curriculum

Sr. No.	Programme Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability into Curriculum
1.	B. Sc.	71607	Animal Diversity - I	Environment and Sustainability into Curriculum
2.	Zoology	71607	Cell Biology and Evolutionary Biology	Professional Ethics, Gender, Human Values
		72846	Animal Diversity and Insect Vector	Environment and Sustainability into Curriculum
		72846	Genetics	Professional Ethics, Gender, Human Values
			Practical I	Environment and Sustainability into Curriculum, Professional Ethics, Gender, Human Values
		73304	Animal diversity II	Environment and Sustainability into Curriculum
		73304	Biochemistry	Professional Ethics
		78911	Reproductive Biology	Gender, Human Values
		78911	Biochemistry	Professional Ethics
			Practical II	Environment and Sustainability into Curriculum
			Practical III	Gender, Human Values
		79693	Comparative Anatomy of Vertebrates	Environment and Sustainability into Curriculum

		79694	Molecular cell biology and Animal Biotechnology	Professional Ethics
		79695	Biotechniques and Biostatistics	Professional Ethics
		79696	Aquatic Biology	Environment and Sustainability into Curriculum
		81686	Developmental Biology of Vertebrates	Environment and Sustainability into Curriculum, Professional Ethics
		81687	Immunology	Professional Ethics
		81688	Applied Zoology II	Environment and Sustainability into Curriculum
		81689	Insect Vectors and Histology	Environment and Sustainability into Curriculum
			Practical IV	Environment and Sustainability into Curriculum, Professional Ethics
			Practical V	Environment and Sustainability into Curriculum
			Practical VI	Professional Ethics
			Practical VII	Environment and Sustainability into Curriculum


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Shikshan Prasarak sanstha's

Padmabhushan Vasantrodada Patil Mahavidyalaya Kavathe Mahankal

DEPARTMENT OF MATHEMATICS

Academic Year 2023-2024

Crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Sr. No.	Program Name	Course Code	Course Name	Professional Ethics, Gender, Human Values, Environment and Sustainability
1	B. Sc. Mathematics	DSC-A5	Calculus	Professional Ethics
2		DSC-A6	Differential Equations	Professional Ethics
3		DSC-B5	Multivariable Calculus	Professional Ethics
4		DSC-B6	Basic Algebra	Professional Ethics
5			Practical- I	Professional Ethics
6		DSC-C5	Elements Of Differential Equations	Professional Ethics
7		DSC-C6	Numerical Methods	Professional Ethics
8		DSC-D5	Vector Calculus	Professional Ethics
9		DSC-D6	Integral Calculus	Professional Ethics
10			Practical- II	Professional Ethics
11			Practical- III	Professional Ethics
12		DSE-E9	Mathematical Analysis	Professional Ethics
13		DSE-E10	Abstract Algebra	Professional Ethics
14		DSE-E11	Optimization Techniques	Professional Ethics
15		DSE-E12	Integral Transforms	Professional Ethics
16		DSE-F9	Metric Spaces	Professional Ethics
17		DSE-F10	Linear Algebra	Professional Ethics
18		DSE-F11	Complex Analysis	Professional Ethics
19		DSE-F12	Discrete Mathematics	Professional Ethics
20			Practical- IV	Professional Ethics
21			Practical- V	Professional Ethics
22			Practical- VI	Professional Ethics
23			Practical- VII	Professional Ethics

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