

# Yashwantrao Chavan Warana Mahavidyalaya, Waranangar



## AQAR 2023-24

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

The institute has integrated cross-cutting issues into the curriculum as below:

**Professional ethics:** We run 'Democracy, Election and Good Governance' and 'Yoga and Physical health' courses at I-Yr UG for the development of professional ethics. The college has published code of conduct and encourages strict observation of professional ethics.

**Gender sensitization:** B.A.-II courses 'Social issues in India' and 'Gender and violence' address the issue. Institute organizes a celebration of International Woman's Day, Mother-parent meets for wide-scale sensitization. The college arranges sensitization activities through the 'prevention of sexual harassment and Grievance Redressal cells'.

**Environment and sustainability:** The study of Biodiversity, conservation, and sustainable development is incorporated in the syllabus of Life sciences and in 'Environment studies' for UG students. The issue is emphasized through study tours, tree plantations, green surveys, village adoption, a celebration of world biodiversity day, wildlife week, world environment day, Water conservation day, etc. The rainwater harvesting, bio-composting, and solar energy harvesting plants are installed on the campus.

**Moral and Human Values:** Second Year Degree Courses Sociology - 'Social Issues in India' & Interdisciplinary Courses 'Social Reforms in India' and 'Maharashtra' also Final Year Degree Course 'Constitution of India' Teaches Moral and Human values. The college celebrates anniversaries of social reformers, organizes various programs and publishes a code of conduct.

The list of curriculums showing integration of cross cutting issues:

Sr. No.	List of course offering cross cutting issues	Name of paper	Description	Remark
<b>Courses common to all disciplines</b>				
1.	B.A., B.Com., and B.Sc.- I	Democracy, Elections and Good Governance (Semester-I)	Moral Value, Human Value & Professional Ethics	Entire paper
		Yoga and Physical Management Skill (Semester-II)	Human Value & Professional Ethics	Entire paper
2.	B.A., B.Com., and B.Sc.- II	Environmental Studies	Environment and Sustainable development	Entire course
<b>Humanities Discipline</b>				
3.	B.A. II Geography	Resource Geography Paper No-IV (Semester III)	Natural resources	Entire Paper
		Oceanography Paper No-V (Semester IV)	Applied Oceanography	Module No.-III
4.	B.A. II Sociology	Social Issues in India, Paper No. III (Semester-III)	Human Rights & Values	Module No.-IV



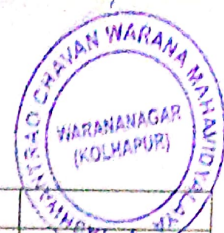


		Gender and Violence, Paper No-V, (Semester –IV)	Gender	Entire paper
		Sociology of Health, PaperNo-VI, (Semester – IV)	Human values	Entire Paper
5.	B.A. III Sociology	Human rights, Paper No-X,(Sem. V)	Human Rights	Entire Paper
6.	B.A. II Economics	Indian Economy-I, Paper-I, (Sem. I)	Human values	Module IV
7.	B.A.I History	Polity, Society & Economy under the Marathas (16001707), Paper –I ( Semester-II)	Moral Value, Human values	Entire Paper
8.	B.A.II History	History of Modern Maharashtra (1900-1960) Paper –III (Semester-III)	Gender	Module No.-III
9.	B.A.III History	Early India Paper –VII ( Semester-V)	Human values	Module No.-III
10.	B.A. I, Political Science	Indian Constitution, PaperNo. - II (Semester – II)	Indian Constitution	Entire Paper
11.	B.A.II, Political Science.	Indian Political Thought-II, Paper No.VI(Semester – IV)	Indian Democracy, Rights and duties	Entire Paper
12.	B.A. I, Hindi	Adhunik Hindi Sahitya, Paper No. – I (Semester- I)	Gender	Module No.-IV
13.	B.A. I, Hindi	Adhunik Hindi Sahitya, Paper No. – II (Semester- II)	Environment	Module No.-IV
14.	B.A. II, Hindi	Madhyakalin Evam Adhtnik Hindi Kavya, Paper No. – IV (Semester- III)	Moral Value	Entire Paper
15.	B.A. I, Marathi (c)	Shabda Sanhita, Paper No. – I (Semester- I)	Professional Ethics	Entire Paper
16.	B.A. I, English (c)	English for Communication Paper No. – I (Semester- I)	Professional Ethics	Entire Paper
17.	M.A. I History	Early India	Moral Value, Human Value	Module No.-III

**Science Faculty**

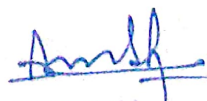
18.	B.Sc.-I, Botany	Biodiversity of Microbes. Algae, Paper No. I (Semester – I)	Environment	Entire Paper
		Biodiversity of Archegoniate (low plants)	Environment	Entire Paper
19.	B.Sc.-III, Botany	Horticulture and Gardening paper-XII(Semester-V)	Sustainable sustainability	Entire paper
		Practical-IV (Based on Paper No. XII (Semester-VI)	Environment and sustainability	50% practical
		Bio fertilizers and Herbal drug tech. Paper No. XIV (Sem-VI)	Environment	Entire paper
20.	B.Sc.-III, Chemistry	Industrial Chemistry, Paper No. XII (Semester-V)	Environment	Module No.-V
		Organic Chemistry, Paper No. XII (Semester-V)	Environment	Module No.-V
21.	B.Sc.-II, Chemistry	Analytical Chemistry Paper No. VI (Sem. III)	Environment – Water Analysis, Corrosion	Module No. II, III
22.	B.Sc. - I, Zoology	Animal Diversity- paper-I,	Animal diversity	Entire paper





		(Semester- I)		
		Cell biology & Evolutionary biology (Semester - II) P-III	Evolutionary biology	Module No.-II
		Zoology Practical-I	Animal Diversity	Module No.-I, VII and VIII
23.	B. Sc. - II, Zoology	Animal Diversity- II, Paper- V, (Semester- III.)	Animal Diversity	Entire paper
24.	B. Sc. - II, Zoology	Zoology Practical-II	Animal Diversity	Module No.-I
25.	B.Sc. - I, Geography	Physical Geography- I	Environment and Human interactions	Entire paper
26.	B.Sc. - I, Mathematics	Differential Equations, Paper-I, (Semester-I)	Environment	Module No.-II
27.	B. Sc. - III, Biochemistry	Fermentation Technology Paper-XVI, (Sem. VI)	Environment	Entire paper
28.	B. Sc. - III, Physics	Quantum Mechanics, Paper No. X, (Semester-V)	Moral Value	Module No.-II
29.	B. Sc. - III, Physics	Digital and Analog Circuits and Instrumentation, Paper-XII, (Semester-V)	Sustainability	Module No.-I
30.	B. Sc. - III, Physics	Nuclear and Practical Physics, Paper-XIII, (Semester-V)	Human Value	Module No.-II
31.	B. Sc. - III, Physics	Solid State Physics, Paper-XIV, (Semester-V)	Sustainability	Module No.-II
32.	B. Sc. - III, Physics	Atomic and Molecular Physics and Astrophysics, Paper-XVI, (Semester-V)	Professional Ethics, Moral Value, Sustainability	Module No.-I
<b>Commerce Faculty</b>				
33.	B.Com. III B.Com. III	Business Regulatory Framework, Paper- I, II, (Semester-V,VI)	Human Value	Module No.-II
		Modern Management Practice, Paper- I, II, (Semester-V, VI)	Professional Ethics	Module No.-III
34.	B.Com. II	Fundamental of Entrepreneurship Paper- I, II, (Semester-IV)	Gender	Module No.-II
35.	B.Com. I, English (c)	English for Business Communication Paper No. - I (Semester- I)	Professional Ethics	Entire Paper
<b>Inter-Disciplinary Subjects</b>				
36.	B.A.II -IDS (SRI/SRM)	Social Reforms in India, Paper -I ( Semester-III)	Moral Value, Human Value	Entire Paper
		Social Reforms in Maharashtra, Paper -II ( Semester-IV) (Semester VI)	Moral Value, Human Value	Entire Paper
37.	NCC	Training in NCC	Professional ethics	Entire Paper
			Environment	Section Ecology
			Moral & Human Value	Section: PD



  
**PRINCIPAL**  
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