

**CES's PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS )**

**AQAR Report 2023-24: Criterion I**

***1.3.1-Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values***

<b>Program me Name</b>	<b>Specialization (Department)</b>	<b>Name of the Course (Title of the paper)</b>	<b>Academic Year</b>	<b>Number of Students Enrolled in each Course</b>	<b>Indicate area of study</b>	<b>Course Description</b>
B.A.	Economics	Natural Resource Economics	2023-24	22	Environmental and sustainability	Ability to apply economic theory to real world issues for sustainable use of natural resources.
B.A.	Economics	Environmental Economics	2023-24	22	Environmental and sustainability	Recognising the potential constraints in the environment , Managment skills, Social Responsibility, negotitation skills .
B.A.	Economics	Economics and Law	2023-24	7	Professional Ethic and Human Values	Critical thinking, logical reasoning (Case study method, Visit to court) decisivenes, peer learning.
B.A.	Economics	Human Resource Management	2023-24	24	Gender, Professional Ethics, Human Values	Comprehensive understanding of HRM, recruitment, appriasal, training and development methods, student demo interviews; suitable for roles in HR
B.A.	Economics	Indian Economy	2023-24	13	Human Values, Environment and Sustainability	Research skills (Survey on poverty), Peer learning , Teamwork,National and culutral awareness.
B.A.	Economics	Gandhian Economic Thought	2023-24	27	Human Values, Professional Ethics	Social Reponsibility , Teamwork , Social reponsibility and Citizenship .
B.A.	Economics	International Trade and Policy	2023-24	21	Professional Ethics, Human Values	Theoretical foundation of trade-related issues & mechanisms; enhancing intl trade analysis, policy-making, consulting roles in global economic and trade sectors.

B.A.	English	Representation of gender & Sexuality in Literature	2023-24	15	Gender, Sexuality, LGBTQ+	Through the study of the texts in this course, students are able to comprehend and discuss the fluid nature of gender and sexuality, highlighting that they exist on spectrums rather than fixed categories. Students are encouraged to share personal experiences or examples from literature that reflect this fluidity. They explore how gender and sexuality intersect and influence each other while analyzing texts and artworks that depict these intersections, such as queer literature or gender-bending performances. Through various artistic expressions of gender and sexuality, including literature, visual arts, theater, and film students will learn to critically analyze how artists portray these themes and the impact of their representations.
B.A.	English	Women's Writing in India	2023-24	20	Gender, Human Values	Through the study of the texts in this course, students shall be able to rethink and comprehend the layers of female perspective that Indian women present in their writing. The study of the definition of patriarchy, its overtones and subtexts shall be discussed and critically analysed. Students shall learn of the rich and varied history of Indian women writing for themselves and their plight. This course also aims to communicate women's point of view by understanding the life of a woman in India's patriarchal society. During this course, students will be acquainted with the distinct features of women's writing in India which will enable them to re-examine the texts that project women in a rigid cultural and social constructs
B.A.	English	English Language and Literature Teaching	2023-24	13	Professional Ethics	Students learn how to be professional educators through this course. They learn how to carry themselves, ethical behavior and other requirements
B.A.	French	Introduction to Francophony	2023-24	6	Gender / Human Values	Course deals with gender equality, social stereotypes and social issues
B.A.	Geography	Geography of Climate Change	2023-24	10	global warming & Climate Chnage	To Introduce Key concept of Climate change
B.A.	Geography	Environmental Science	2023-24		Environment	provides basic environment policies and declaration

B.A.	Geography	Basics of Human Geography	2023-24	30	Gender Studies	Gender Index & Disparity
B.A.	Hindi	Hindi kahani evam Shabda Sadhan	2023-24	13	Human Values	कहानी की अवधारणा एवं स्वरूप से परिचित होंगे। हिन्दी कहानी एवं कहानीकारों की जानकारी प्राप्त होगी। कहानियों के माध्यम से जीवन मूल्यों से परिचित एवं प्रभावित होंगे।
B.A.	Hindi	Hindi Pathnatya : (Nukkad Natak)	2023-24	13	Human Values	नुक्कड़ नाटक के माध्यम से जीवन मूल्यों से परिचित होंगे।
B.A.	Hindi	Hindi Kavita Evam kavya Soundarya	2023-24	13	Human Values	विद्यार्थी मध्ययुगीन तथा आधुनिक कवियों और उनकी कविताओं की जानकारी प्राप्त करेंगे। मध्ययुगीन समाज और जीवन दृष्टि से आधुनिक जीवन दृष्टि की तुलनात्मक क्षमता विकसित होगी। विद्यार्थियों में काव्य सौंदर्य की दृष्टि विकसित होगी। काव्यसौंदर्य में अलंकार, छंद एवं समास का ज्ञान प्राप्त होगा।
B.A.	Hindi	Hindi Laghukatha	2023-24	7	Human Values	हिंदी लघुकथा के माध्यम से जीवन मूल्यों से अवगत होंगे।
B.A.	Hindi	Shravan Evam Sambhashan Koushal	2023-24	64	Professional Ethic	भाषा के कौशल विकसित होंगे।
B.A.	Hindi	Prayojan mulak Hindi : Anuvaad evam Patralekhan	2023-24	25	Professional Ethic	अनुवाद करने में सक्षम होंगे।
B.A.	Hindi	Madhykalin Kaavya Chaynit Kavitateyin	2023-24	20	Human Values	काव्य के माध्यम से जीवन मूल्यों से परिचित होंगे।
B.A.	Hindi	Hindi Mahila Lekhan	2023-24	19	Gender equality	हिंदी महिला लेखन से संबंधित जानकारी प्राप्त होगी।
B.A.	Hindi	Hindi Patrakarita: Mudrit evam electronic	2023-24	21	Professional Ethic	हिंदी पत्रकारिता की जानकारी प्राप्त होगी।
B.A.	Hindi	vishesh Adhyayan surykant Tripathi Nirala	2023-24	23	Human Values	निराला जी के साहित्य के माध्यम से जीवन मूल्यों से अवगत होंगे।
B.A.	Hindi	Vishesh Adhyayan : Hindi Kahani	2023-24	19	Human Values	हिंदी कहानियों के माध्यम से जीवन मूल्यों से परिचित होंगे।
B.A.	History	Introduction to the Constitution of India	2023-24	11	Constitutional History	The course aims at imparting awareness on the structure and significance of the constitution thereby promoting responsible citizenship

BA	Marathi	Laingik Samanta	2023-24	11	Gender Equality	The course mainly focus on making students aware about the importance of Gender Equality which will be helpful in creating cultural harmony in a society.
B.A.	Philosophy	Current Ethical Issues	2023-24	49	Gender and Environment	To make learners familiarize with the current ethical issues faced by our present society, to comprehend various ethical precepts, principles through contemporary ethical dilemmas. Critically analyse and assess moral dogma that impedes basic human rights.
B.A.	Philosophy	Moral Philosophy	2023-24	22	Professional Ethics, \and Human Values	To enable the students to analyse and evaluate a situation from moral perspective
B.A.	Philosophy	Professional Ethics	2023-24	68	Professional Ethics	To expose students to multiple view points on ethical situations in professional settings. Critically analyse and assess unethical situations and challenge their validity in professional settings in the context of today's world.
B.A.	Philosophy	Value Education	2023-24	49	Personality development and sustainability	To inculcate education of morals and values as fundamentally important aims at making a life meaningful in all its dimensions.
B.A.	Philosophy	Practical Ethics	2023-24	22	Professional ethics, Social ethics, Bio-ethics and environmental ethics.	Enumerate and elaborate various ethical situations through which one can have a stronger moral code – as an individual and as a member of society
B.A.	Philosophy	Eco-Philosophy	2023-24	22	Environmental and sustainability	To offer a uniform and synthesized understanding of the philosophy and ecology. Assess issues related to environmental crises and the measures that can be generated from ecological spirituality.
B.A.	Philosophy	Philosophy of Human Rights	2023-24	20	UDHR, Basic Human Rights and its types, Governance in Human Rights	Enable the students to study the historical evolution and to understand the types and basic concepts involved in human rights. Evaluate the process of governance of human rights in an international context, and formulate suggestions to facilitate, protect and promote human rights at the national and international level.

B.A.	Sociology	Social Concerns in Contemporary India-1	2023-24	23	Human Values	To sensitize students to some of the problems faced by people in contemporary India. The students will acquire understanding on the concept of a social problem and its varied characteristics and approaches. The students will understand and critically analyze the problems like population, poverty, delinquency, child abuse and unemployment and will be able to propose remedies.
B.A.	Sociology	Women and Society in India	2023-24	20	Gender Studies	To introduce the students to the field of women's studies and feminist perspectives to the status of women in contemporary Indian society. To familiarize students with position of women through the ages.
B.A.	Sociology	Introduction to Qualitative Research	2023-24	22	Professional Ethics	To introduce students to research methods and differentiate between Qualitative and Quantitative methods. To familiarize students with basic Qualitative Methods. To provide students with a hands-on experience of using Qualitative methods. To raise the issue of ethics in Qualitative research.
B.A.	Sociology	Sociology of Education	2023-24	37	Professional Ethics	To introduce students to the field of sociology of education in general and the issues relating to the education in Indian society. Understand the nature and scope of sociology of education. Understand the objective of education. Assess the evolution of formal education and issues. Critically evaluate the issues arising in the contemporary system of education in India.
B.A.	Sociology	Rural Sociology	2023-24	27	Human Values	To introduce students to varied facets of Rural society and sensitise students to the needs for growth and development.
B.A.	Sociology	Social Concerns in Contemporary India-2	2023-24	27	Human Values	To sensitize students to some of the problems faced by people in contemporary India. The students will acquire understanding on the concept of a social problem and its varied characteristics and approaches. The students will understand and critically analyze the problems like population, poverty, delinquency, child abuse and unemployment and will be able to propose remedies.

B.A.	Sociology	N.G.O management	2023-24	22	Professional Ethics	To introduce students about the Non – Government Organization and its structure. To understand the Management of Projects individually and organizationally. Students should be informed about the working areas of Non – Government organizations. To acquire skills to participate in management and administrative process and programme delivery.
B.A.	Sociology	Introduction to Social Work	2023-24	22	Human Values	To update the students the increasing demand for social work. To equip the students with the skills required to undertake social work. To qualify the students for the careers demanding social work.
MA	Geography	Advanced Population Studies in Geography	2023-24	14	Gender Studies	Understanding dynamics of Population and gender issues
MA	Geography	Remote Sensing and Environment	2023-24	4	Environemet	Use of remote sensing in understanding environemntal issues
PGD	Geoinformatics	Naturals Resources Management	2023-24	11	Naturals Resources	Naturals Resources Management
MSC	Geoinformatics	Naturals Resources Management	2023-24	14	Naturals Resources	Naturals Resources Management
BSC	Geography	Ecology and Terrestrial Environment	2023-24	2	Environment,	Understanding Ecological aspects of Environement
BSc	Geology	Natural Hazard Management	2023-24	40	Environment and Sustainability	The course is designed with an aim to give the student and understanding about various natural hazards; stages in management aimed at avoiding and/or reducing loss of life and property.

B Sc	Botany	Ecology and Conservation	2023-24	7	Environment and Sustainability	<p>Objective of this paper is to provide introductory knowledge on biotic and abiotic environmental factors, pollution and phytogeography with regards to Government regulations towards environmental management with respect to agriculture and food security. Discuss, explain and review the concept of ecosystem, phytogeography and population ecology.</p> <p>Analyze and evaluate the pollution scenario of the area and relate the theory in the natural environment and work towards conservation of the environment and its legalities.</p> <p>Quantitatively estimate the oxygen and Carbon dioxide from different water samples.</p> <p>Evaluate and determine minimum area of sampling unit (using quadrant) for the study of local vegetation.</p> <p>1.3.1- 2023-24-1- Botany -Environment and Sustainability and Human Values Syllabus</p>
B Sc	Botany	Organic Farming	2023-24	8	Environment and Sustainability	<p>The course provides knowledge of principles and practices of organic agriculture and its role in sustainable crop production. Understand the need and basics of Organic Farming, create awareness of the social, economic and environmental context for current and future organic agricultural production and management.</p> <p>Assess the importance of organic foods in today's World.</p> <p>Analyse and interpret the given problem in components of Organic Farming.</p> <p>Apply the knowledge in becoming an entrepreneur in Organic Farming to create own business plan.</p>

B.Sc.	Computer Science	Cyber Security	2023-24	56	Professional Ethics	Learn the foundations of Cyber security, Equip students with the technical knowledge and skills needed to protect and defend against cyber threats, Develop skills in students that can help them to ensure the protection of information technology assets, Expose students to responsible use of online social media networks.
B.Sc.	Zoology	Bioentrepreneurship	2023-24	29	Professional Ethics	Bio entrepreneurship is the integration of 2 different disciplines of science and entrepreneurship. It uses biological entities or idea related to science to acquire profit and establish business. In this course the students acquire necessary skills and knowledge required for organising and carrying out entrepreneurial activities, developing the ability of analysing and understanding business situations in which entrepreneurs act. It will help students master the knowledge necessary to plan entrepreneurial activities.
B.Sc.	Zoology	Aquaculture and Fisheries	2023-24	23	Environment and Sustainability	This course informs the students about aquaculture and if managed sustainably can contribute to reduced pressure on wild fisheries, Habitat protection, waste management etc.
B.Sc.	Zoology	Ecology and Ethology	2023-24	22	Environment and Sustainability	This course informs the ecological aspects of interrelations between the biotic and abiotic components of the environment. In addition, the students are also introduced with the concepts of animal behaviour.
B.Sc.	Zoology	Fish Preservation And Processing	2023-24	22	Environment and Sustainability	This course helps the students develop a strong foundation in the theoretical and practical aspects of fish preservation and processing. In addition, it also helps students comprehend and understand the historical and current scenario of the fishery sector, fish preservation and processing protocols and the physiological aspects of various constituents of fish
B.Sc.	Zoology	Wildlife Biology	2023-24	22	Environment and Sustainability	This course is designed to enable the students to understand the basics of wildlife status, assessment, conservation and management. On successful completion of the course, the students are able to understand the techniques used in the assessment and monitoring of wildlife, and the diversity, extent and range of wildlife population dynamics.



B.Sc.	Zoology	Basic and Applied Entomology	2023-24	22	Environment and Sustainability	This course helps students to develop a strong foundation in entomology, including understanding of the importance of insects to the human society This course helps students to develop a strong foundation in entomology, including understanding of the importance of insects to the human society.
B.Sc.	Zoology	Vertebrate Endocrinology	2023-24	22	Gender Studies	The course envisages information on endocrine system with emphasis on the structure of hypothalamus and anterior pituitary. The associated hormones and the related disorders. On successful completion of the course students will understand the underlying principles of hormone function and gain an insight into the current and important issues in endocrinology
B.Sc.	Zoology	Environmental Toxicology	2023-24	22	Environment and Sustainability	This course helps the students develop a strong foundation in the theoretical and practical aspect of environmental toxicology. In addition, it will also help students understand the historical backgrounds and recent advancements in toxicology, environmental toxicants and their cycling, toxic substances and dose-response relationships.
B.Sc.	Zoology	Health and Nutrition	2023-24	22	Gender Studies	This course focuses on the nutrients needed for sustainable development of the human body. The role and functions of the nutrients is given importance as it helps in understanding the growth of the individuals at different levels. It will also focus on the different diets needed to lead a healthy life.
B.Sc.	Zoology	Reproductive Biology and Assisted Reproductive methods	2023-24	22	Gender Studies	This course focuses on reproductive health and infertility problems in males and females. In addition the course also explores ethical, social, and legal issues related to reproductive technologies, contraception, and assisted reproductive technologies.

**Link to syllabus:**      <http://www.chowgules.ac.in/pccas2021/p/syllabi2023-24>



