



Tuljaram Chaturchand College, Baramati

Autonomous College

Three years degree programme in Geography

(Faculty of Science and Technology)

Revised Syllabus for

F.Y.B.A. Geography

For Tuljaram Chaturchand College, Baramati

Choice Based Credit System Syllabus

To be implemented from Academic Year 2019-2020

Tuljaram Chaturchand College, Baramati

Autonomous College

Board of Studies in Geography

From 2019-20 To 2021-22

Sr. No.	Name of Member	Designation
1.	Dr. Asaram S. Jadhav Head & Assistant Professor, Department of Geography, T. C. College, Baramati.	Chairman
2.	Dr. Arun S. Magar, Assistant Professor, Department of Geography, T. C. College, Baramati	Internal Member
3.	Mr. V. H. Madane Assistant Professor, Department of Geography, T. C. College, Baramati	Internal Member
4.	Mr. Vinayak D. Chavan Assistant Professor, Department of Geography, T. C. College, Baramati	Internal Member
5.	Mr. Prashant A. Shinde Assistant Professor, Department of Geography, T. C. College, Baramati	Internal Member
6.	Ms. Nayan D. Zagade Assistant Professor, Department of Geography, T. C. College, Baramati	Internal Member
7.	Dr. Amit Dhorade Professor, Department of Geography, Savitribai Phule Pune University, Pune.	External Member Vice-Chancellor Nominee
8.	Dr. Avinash Kadam Associate Professor, Department of Earth Science, Sant Gadagebaba University, Nanded	External Member from other University
9.	Dr. T. P. Shinde Head & Associate Professor, Dept. of Geography, Mudhoji College, Phaltan	External Member from other University
10.	Dr. Ramesh Nanware President, Geo- Solution PVT. LTD. Pune	Industrialist
11.	Dr. Jawahar L. Chaudhari Associate Professor, Department of Geography, M. S. Kakade College, Someshwarnagar, Baramati.	Meritorious Alumni

Program Outcomes (POs) for B.A Programme

PO1	Research-Related Skills: Seeks opportunity for research and higher academic achievements in the chosen field and allied subjects and is aware about research ethics, intellectual property rights and issues of plagiarism. Demonstrate a sense of inquiry and capability for asking relevant/appropriate questions; ability to plan, execute and report the results of an research project be it in field or otherwise under supervision.
PO2	Effective Citizenship and Ethics: Demonstrate empathetic social concern and equity centred national development; ability to act with an informed awareness of moral and ethical issues and commit to professional ethics and responsibility.
PO3	Social competence: Express oneself clearly and precisely to build good interpersonal relationships in personal and professional life. Make effective use of linguistic competencies to express themselves effectively in real and virtual media. Demonstrate multicultural sensitivity in group settings.
PO4	Disciplinary Knowledge: Demonstrate a blend of conventional discipline knowledge and its applications to the modern world. Execute strong theoretical and practical understanding generated from the chosen programme.
PO5	Personal and professional competence: Equip with strong work attitudes and professional skills that will enable them to work independently as well as collaboratively in a team environment.
PO6	Self-directed and Life-long learning: Acquire the ability to engage in independent and life-long learning in the broadest context of socio-technological change.
PO7	Environment and Sustainability: Understand the impact of the scientific solutions in societal and environmental contexts and demonstrate the knowledge of, and need for sustainable development.
PO8	Critical Thinking and Problem solving: Exhibit the skill of critical thinking and use higher order cognitive skills to approach problems situated in their social environment, propose feasible solutions and help in its implementation.

F.Y.B.A. Geography, Syllabus for Semester I

Subject: Human Geography**Subject Code: GEO 1201****No. of Credits: 03**
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1. This paper aims to familiarize students with diverse aspects of Human Geography and the challenges it presents.
2. To introduce students to the practical utility and application of Human Geography across various regions and environments.
3. To raise awareness among students regarding the significance and necessity of understanding population dynamics and agriculture.
4. To identify and comprehend the concept of urbanization, with a specific focus on Maharashtra and India.
5. To gain insight into the economic sector in India.
6. To comprehend the various types of agriculture and factors influencing them, and to recognize the challenges facing Indian agriculture.
7. To acquaint students with knowledge about the types and patterns of rural settlements.

Learning Outcomes:

Upon completing the course, students will:

1. Demonstrate a solid grasp of the fundamental concepts in human geography.
2. Be familiar with the demographic transition theory and essential concepts related to population dynamics, with a specific focus on India.
3. Acquire knowledge about the various types and patterns of rural settlements.
4. Identify and comprehend the concept of urbanization, with a special emphasis on Maharashtra and India.
5. Gain insight into the economic sector in India.
6. Demonstrate recognition of the factors influencing the location of industries.
7. Understand the diverse types and factors impacting agriculture, while recognizing the challenges faced by Indian agriculture.

Topics and Learning points

<p>Unit – 1: Introduction to Human Geography</p> <p>1.1 Definition of Human geography</p> <p>1.2 Nature and Scope of Human Geography</p> <p>1.3 Branches and Importance of Human Geography</p>	<p>Lectures</p> <p>12</p>
<p>Unit – 2: Population</p> <p>2.1 Population of India and its Distribution</p> <p>2.2 Factors affecting on Distribution of Population</p> <p>2.3 Theory of Demographic Transition</p> <p>2.4 Composition of Indian Population (Age, Sex and Literacy)</p>	<p>12</p>
<p>Unit – 3: Settlement</p> <p>3.1 Types and Pattern of Indian Rural Settlement</p> <p>3.2 Urbanisation in India</p> <p>3.3 Urbanisation in Maharashtra</p>	<p>12</p>
<p>Unit – 4: Agriculture</p> <p>4.1 Types of Agriculture</p> <p>4.2 Factors affecting on Agriculture activity</p> <p>4.3 Problems of Indian Agriculture</p> <p>4.4 Study tour and Field observation</p>	<p>12</p>

Reference Books & Websites:

1. Chandna, R. C. (2010) Population Geography, Kalyani Publisher.
2. Hassan M. I. (2005) Population Geography, Rawat Publications, Jaipur
3. Daniel, P.A. and Hopkinson, M.F. (1989) The Geography of Settlement, Oliver & Boyd, London.
4. Musmade Arjun, Sonawane Amit and Jyotiram More, Population & Settlement Geography, (2015), Diamond Publication Pune.
5. Jyotiram More and Musmade Arjun (2015) Regional Geography of India. Diamond Publication Pune.
6. Johnston R; Gregory D, Pratt G. et al. (2008) The Dictionary of Human Geography, Black well Publication.
7. Jordan-Bychkov et al. (2006) The Human Mosaic: A Thematic Introduction to Cultural Geography. W. H. Freeman and Company, New York.
8. Kaushik, S.D. (2010) Manavi Bhugol, Rastogi Publication, Meerut.
9. Maurya, S. D. (2012) Manav Bhugol, Sharda Pustak Bhawan. Allahabad.
10. Sudepta Adhikari (2016) Orient Black swan PVT, New Delhi.
12. Sumitra Ghosh (2015), Introduction of Settlement Geography. Orient Black swan PVT Kolkata.
13. Ghosh B. N.: Fundamentals of Population Geography
14. Hussin M.: Human Geography 1994
15. Money D. S.: Human Geography
16. Perpillou A.V.: Human Geography, Longman, London- 1986
17. Robinson H.: Human Geography, 1976
18. Mishra & Puri: Indian Economy 2004
19. India- 2008: Govt. of India
20. Hassan Mohammed I.: Population Geography, 2005
21. Bhende Asha & Kanitkar Tara: Principles of Population studies
22. Perillouav: Human Geography, 1986
23. Singh, R.Y.: Geography of Settlement, 1998
24. Singh, Gopal: Mapwork & Practical Geography, 1999
25. Sawant S. B. Athavale A. S. and Musmade A H, Population Geography, Mehata publishing house, Pune
26. Chandana R. C.: Geography of Population, Kalyani Pub. Ludhayana 1988
- 27) Mukherjee S., Understanding Physical Geography, Orient Black swan (Pvt) LTD

Choice Based Credit System Syllabus (2019 Pattern)

Mapping of Program Outcomes with Course Outcomes**Class:** F.Y.B.A.**Subject:** Geography**Course:** Human Geography**Course Code:** GEO 1101**Weightage:** 1= Weak or low relation , 2= Moderate or partial relation, 3= Strong or direct relation

Program Outcomes (POs)								
Course Outcomes	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				3		2		
CO 2				2				2
CO 3		3						
CO 4			2	2				
CO 5			3					
CO 6			2	3				
CO 7								3

Justification for the mapping**PO 2: Effective Citizenship and Ethics:**

CO3 - A profound understanding of types and patterns of rural settlement serves as a potent tool for fostering effective citizenship and ethics. It enables individuals to actively contribute to community well-being, make informed decisions, and in still a sense of responsibility toward the local environment and fellow citizens.

PO 3: Social Competence:

CO4 - Recognizing the concept of urbanization in Maharashtra and India is pivotal for cultivating effective citizenship and ethics. It empowers individuals to actively participate in urban development, advocate for ethical policies, and contribute to the well-being of both urban populations and the environment.

CO5 - Knowledge of economic sectors in India enhances social competence by providing a foundation for informed decision-making, community engagement, and advocacy. It equips individuals to contribute meaningfully to social development, address challenges, and work towards a more inclusive and equitable society.

CO6 - Recognizing the factors influencing the location of industries is valuable for social competence, enabling individuals to navigate discussions and actively contribute to the balanced and inclusive development of communities. It empowers individuals to address challenges, advocate for responsible practices, and work towards a more sustainable and socially equitable society.

PO 4: Disciplinary Knowledge:

CO1 - Understanding human geography is a valuable asset for disciplinary knowledge across diverse fields, providing a spatial perspective, cultural insights, and analytical tools for a holistic understanding of human societies and their interactions with the environment.

CO2 - Understanding the demographic transition theory and basic concepts related to population, particularly with reference to India, is indispensable for disciplinary knowledge across a broad spectrum of fields. It forms a foundation for informed decision-making, policy formulation, and addressing the complex challenges associated with changing population dynamics.

CO4 - Recognizing the concept of urbanization, especially with reference to Maharashtra and India, is essential for disciplinary knowledge across a diverse range of fields, offering a comprehensive understanding of the complex interplay between urbanization and various aspects of society, economy, environment, and governance.

CO6 - Recognizing the factors affecting the location of industries is essential for disciplinary knowledge across a wide array of fields, providing insights into the complex interplay of economic, environmental, social, and infrastructural factors shaping the geographical distribution of industries.

PO 6: Self-directed and Life-long Learning:

CO1 - A profound awareness of the basic concepts of human geography enriches self-directed and lifelong learning by providing a framework for understanding the world, cultivating critical thinking skills, and fostering an appreciation for the complexities of human societies and their environments.

PO8: Critical Thinking and Problem Solving:

CO2 - Critical thinking and problem-solving skills are indispensable when exploring the demographic transition theory and related population concepts in the context of India. These skills enable individuals to analyze complex issues, evaluate the implications of demographic trends, and propose informed solutions to address the challenges and opportunities associated with population dynamics.

CO7 - Understanding the types and factors affecting agriculture and recognizing the problems of Indian agriculture enhances critical thinking and problem-solving skills. It equips individuals to analyze complex agricultural issues, evaluate the multifaceted challenges faced by the sector, and propose informed and effective solutions for sustainable and resilient agriculture in India.