



SYMBIOSIS COLLEGE OF ARTS & COMMERCE
 An Autonomous College | Under Savitribai Phule Pune University
 Reaccredited 'A+' with 3.51 CGPA For Third Cycle By NAAC | College with Potential for Excellence

COURSE TITLE	Demography & Population Studies	
<p>Course Learning Outcomes: On successful completion of the course students will be able to:</p> <ol style="list-style-type: none"> 1. Gain a sound command over the basic tenets of demography as well as key demographic issues and illustrations in the context of a large and diverse country like India. 2. Grasp a clear understanding of the inter-relationship between demography and the process of economic development 3. Comprehend the basic components of population (fertility, mortality, migration) 4. To study established theories of population 5. To explore various aspects of the population policy and to study its impact on socio economic issues 		
Gist of this course in maximum 3 to 4 lines	The course tends to develop a basic understanding of demographic theory and its application to various aspects of the economy. The course will also help in presenting an economic argument and develop analytical abilities of different demographic concepts in quantitative terms.	
Unit	CONTENTS OF THE COURSE	No. of Lectures
1.	<p>Demography:</p> <ol style="list-style-type: none"> 1.1 Demography – Concept and Scope 1.2 Theories of Population – Malthusian & Optimum Theory of Population & Theory of Demographic Transition 1.3 Relationship between Population and Economic Development - views of Julian Simon, Simon Kuznets & Tragedy of commons 1.4 Sources of Population data - Population Censuses, Vital Registration, Sample Registration System and Large-scale Demographic Surveys. 	15
2.	<p>Concepts and Measures of Population Growth:</p> <ol style="list-style-type: none"> 3.1 Fertility – Basic concepts, indicators of fertility 3.2 Mortality – Basic concepts, indicators of mortality 3.3 Trends and Fertility Differentials in India (rural-urban, education, religion) 3.4 Life Table: Basic concepts, types and forms of life tables 	15

	3.5 Measures of Rate of Population Growth: Arithmetic, Geometric and Exponential growth rates	
3.	Urbanisation & Migration: 3.1 Trends, patterns, characteristics and differentials of Urbanization in India. 3.2 Socioeconomic and Environmental Consequences of Urbanization 3.3 Concept and types of migration; Internal Migration in India – Trends, Causes and Consequences 3.4 Theories of migration related to internal migration – Ravenstein, Harris Todaro, Lewis-Fei-Ranis mode 3.5 Inter-relationship between urbanization and migration in developed and developing countries	15
4.	Population Growth Trends, Projections and Challenges- India and the World 4.1 Current Population Scenario and Demographic Profile of India and States. 4.2 Global Trends in Population Size and Growth 4.3 Effect of Pandemics on the Demographic Dividend in India 4.4 Analytical study of National Policies: National Health Policy, National Population Policy, National Nutrition Policy, National Health Mission 4.5 Population and the Environment – Case studies	15
	Total Number of Lectures	60
Teaching Methodology :	1. Lectures 2. Class Discussions and Presentations 3. Quizzes 4. Audio Visuals 5. Case Studies	
Projects / Field work as part of continuous assessment:		
Topic: An Analytical Study of the Current Population Scenario and Demographic profile of India and States. Objectives: To help students get a better understanding of the current demographic profile of India. Learning Outcomes: Students will be introduced to different sources of population data in India. They will also be familiarized with different techniques of data analysis.		
Recommended Reading: <ul style="list-style-type: none"> • Bhende A.A. and Tara Kanitkar (2019)- ‘Principles of Population Studies’- Himalaya Publishing House, Bombay • J.N. Desai M.L. Jhingan, B.K. Bhatt (2016), ‘Demography’, Vrinda Publications (P) Ltd. • Isher Judge Ahluwalia, Ravi Kanbur, P.K. Mohanty ,(2014) ‘Urbanisation in India: Challenges, Opportunities and the Way Forward’. 		

- P. K. Majumdar(2013), 'India's Demography: Changing Demographic Scenario in India', Rawat Publications.
- Bose, (2012), Studies in Demography, University of North Carolina
- P.K Majumdar (2010), 'Fundamentals of Demography', Rawat Publications
- Hans Raj (2007), 'Population Studies', Surjeet Publication, Delhi.
- Agarwal S.S. (1985) - 'India's Population Problem' – Tata McGraw Hill Publication, Bombay.
- Government of India – (Various Reports), Census of India, New Delhi.
- <http://censusindia.gov.in/>
- <http://mospi.nic.in/>
- <https://www.nhp.gov.in/>

Suggested Reading:

- Phadke V.S. &Swapna Banerjee Guha (Ed) (2007) - 'Urbanisation, Development and Environment' – Rawat Publication, New Delhi.
- K.C. Sivaramakrishnan, Amitabh Kundu, B.N. Singh,(2007)Handbook of Urbanization in India.
- Shekhar Mukherjee (2006) – 'Migration and Urban Decay' – Rawat Publication, New Delhi.
- Choubey,P.K. (2000), Population Policy in India, Kanishka Publications , New Delhi.