

Name of the Course
DEMOGRAPHY
SYBA

SEMESTER-III

(Credit 4)

Sr. No.	Heading	Particulars
1	Description of the Course:	The modules are incorporated in this paper to educate the students about the inter-relationship between economic development and population along with an exposition of the established theories of population. Issues related to demographic techniques and basic sources of demographic data in the Indian economy have also been included. Aspects of the population policy and the study of its social characteristics are other important components of the modules of this paper.
2	Vertical:	Mandatory Course (Major)
3	Type:	Theory
4	Credit:	4 Credits
5	Hours Allotted:	60 Hours
6	Marks Allotted:	100 Marks
7	Course Objectives:	<ol style="list-style-type: none"> 1. Analyze the theories of population, concept, and the interdisciplinary nature of population study. 2. Calculate and analyze demographic rates, such as CBR, CDR, SBR, and SDR. 3. To analyze migration types and their drivers, along with Indian urbanization and associated challenges regarding environmental degradation. 4. Analyze India's population policy evolution (control to empowerment) and family planning effectiveness (accessibility, culture, fertility).
8	Course Outcomes:	<ol style="list-style-type: none"> 1) Articulate the scope, significance of demography and analyze the applicability to real-world scenarios related with different population theories. 2) Students can apply demographic formulas to compute and interpret vital rates and explain the complex interplay of factors affecting fertility and mortality. 3) Students can analyze migration types and their causes, and evaluate the consequences of Indian urbanization. 4) Students can summarize India's population policy evolution and critically assess family planning program effectiveness and impact on demographic change.
9	Module 1: Introduction	(15 Hours)
	<ul style="list-style-type: none"> • Demography – Its definition, nature and scope, and its relation with other disciplines. • Theories of Population - Malthusian Theory, Optimum theory of population, and theory of demographic transition. • Population growth in India. • Features of the Indian population. 	
	Module 2: Basic Concepts related to fertility and mortality:	(15 Hours)

- Crude Birth Rate (CBR), Crude Death Rate (CDR), Standardized birth rates (SBR), standardized death Rate (SDR)
- Fertility –Factors affecting fertility
- Nuptiality –Definition, age at marriage, and factors affecting nuptiality;
- Mortality - Definition and factors affecting mortality

Module 3: Migration and Urbanization: (15 Hours)

- Migration – Definition and types, factors affecting migration, Theory of Migration (Harris - Todaro model), issues related to migration;
- Urbanization - Definition, trends, and patterns of urbanization in India, problems of urbanization in India (poverty, food supply, water, sanitation, housing, slum areas, employment, health, education, transport, environment)

Module 4: Population Policy in India: (15 Hours)

- Salient features of the census – including the 2011 census.
- Evolution of India’s population policy;
- Shift in policy focus from population control to family welfare to women empowerment;
- Family Planning & Family Welfare Programmes: Importance and methods;
- Population Projection in India.

10 Text Books

11 Reference Books:

- 1) Agarwal S.S. (1985) - ‘India’s Population Problem’, Tata McGraw Hill Publication, Bombay.
- 2) A.K. P.C. Swain (2008) ‘Population Studies’, Kalyani Publications, Ludhiana.
- 3) Bhende A.A. & Tara Kaniitkar (1982) ‘Principles of Population Studies’– Himalaya Publishing House, Bombay.
- 4) Hans Raj (1984) – ‘Fundamentals of Demography, Surjeet Publication, Delhi.
- 5) Hans Raj (2007) Population Studies, Surjeet Publisher. Delhi.
- 6) Jhingan, Bhat & Desai. (2003) ‘Demography’, Vrinda Publications (P) Ltd.

12 Internal Continuous Assessment: 40

60 marks Semester end Examination

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Internal Assessment: 40 marks (Internal Assessment- without Practical Courses)

Sr. No.	Particular	Marks	
01	One periodical class test / online examination is to be conducted in the given semester	20 Marks	
02	One Project with a presentation based on curriculum to be assessed by the teacher concerned	10 Marks	
	Presentation		05 Marks
	Written Document		05 Marks
03	Active participation in routine class instructional deliveries and overall conduct as a responsible learner, mannerism and articulation and exhibit of leadership qualities in organizing related academic activities	10 Marks	

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Question Paper Pattern

External Assessment 60 Marks

Marks: 60

Duration: 2 Hrs.

Question No	Particular	Marks
Q-1	Attempt Any 2 out of 3 D. (Based on Unit I) E. (Based on Unit I) F. (Based on Unit I)	15 Marks
Q-2	Attempt Any 2 out of 3 D. (Based on Unit II) E. (Based on Unit II) F. (Based on Unit II)	15 Marks
Q-3	Attempt Any 2 out of 3 D. (Based on Unit III) E. (Based on Unit III) F. (Based on Unit III)	15 Marks
Q-4	Attempt Any 2 out of 3 D. (Based on Unit IV) E. (Based on Unit IV) F. (Based on Unit IV)	15 Marks
