



**Janardan Bhagat Shikshan Prasarak Sanstha's**

**CHANGU KANA THAKUR  
ARTS, COMMERCE & SCIENCE COLLEGE, NEW PANVEL  
(AUTONOMOUS)**

**Re-accredited 'A+' Grade by NAAC  
'College with Potential for Excellence' Status Awarded by UGC  
'Best College Award' by University of Mumbai**

**Program: B.A.**

**Revised Syllabus of S.Y.B.A. Economics  
Choice Based Credit & Grading System (75:25)  
w.e.f. Academic Year 2020-21**

<b>Sr. No.</b>	<b>Heading</b>	<b>Particulars</b>
1	Title of Course	Demography-Applied Economics
2	Eligibility for Admission	F.Y.B.A
3	Passing marks	40%
4	Ordinances/Regulations (if any)	
5	No. of Semesters	Two
6	Level	U.G.
7	Pattern	Semester (75:25)
8	Status	Revised
9	To be implemented from Academic year	2020-2021

***Revised Syllabus of Courses of S.Y.B.A. Programme at Semester III & IV  
with Effect from the Academic Year 2020-2021***

## **Preamble**

This course is designed to introduce the students to elementary concepts in demography. The student should be able to use these concepts to understand the relevance of population to the real world. The student should be able to build on these concepts in the future to develop deeper understanding of the Economy as well as the revised syllabus is framed to understand the population theory and its relevance in decision making.

COURSE CODE	PAPER TITLE	CREDITS	MARKS
UAR3EC1	Demography	02	100

## **COURSE CONTENT**

Sr. No.	Modules	No. of Lectures
1	Module – I	15
2	Module - II	15
3	Module - III	15
Total Lectures		45

## **Scheme of Evaluation**

The performance of the learners will be evaluated in two Components. One component will be the Internal Assessment component carrying 25 marks and the second component will be the Semester-wise End Examination component carrying 75 marks. The allocation of marks for the Internal Assessment and Semester End Examinations will be as shown below:-

### **A) Internal Assessment: 25 marks**

#### ***Question Paper Pattern***

***(Internal Assessment- Courses without Practical Courses)***

Sr. No.	Particular	Marks
1	One class test (20 Marks)	20 Marks
2	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	05 Marks

### **B) External Assessment**

#### ***Question Paper Pattern***

**Maximum Marks: 75**

**Questions to be set : 05**

**Duration :2 ½ Hrs**

All Questions are Compulsory Carrying 15 Marks each.

Question No	Particular	Marks
Q-1	Attempt Any 2 out of 3 A. Full Length Question B. Full Length Question C. Full Length Question	15 Marks
Q-2	Attempt Any 2 out of 3 A. Full Length Question B. Full Length Question C. Full Length Question	15 Marks
Q-3	Attempt Any 2 out of 3 A. Full Length Question B. Full Length Question C. Full Length Question	15 Marks
Q-4	Attempt Any 2 out of 3 A. Full Length Question B. Full Length Question C. Full Length Question	15 Marks
Q-5	Attempt Any 2 out of 4 A. Short Notes B. Short Notes C. Short Notes D. Short Notes	15 Marks

### **MARKING SCHEME**

#### **Written Exam**

Unit I – Introduction	25 marks
Unit II - Sources of demographic data in India	25 marks
Unit III - Techniques of Analysis:	25marks

#### **Internals**

TESTS of 10 marks each	20 marks
Internal evaluation of students	05 marks

**Total Marks in Semester III** **100 marks**

### **Demography (Applied Economics)** **SYBA-Semester-III Course Code-UAR3EC1**

#### **Objectives**

Sr. No.	Objectives
01	To study the demography and its nature.

02	To study the Sources of demographic data in India.
03	To study the Techniques of demographic Analysis.

### **Course Outcome**

Sr. No.	Course Outcome
01	Students will understand the nature of demography.
02	Students will get exactly Sources of demographic data in India.
03	Students will learn Techniques of demographic Analysis.

**Preamble:** The modules incorporated in this paper 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.

### **Semester III**

#### **1. Introduction :**

**(15 Lectures)**

- Demography – Its definition, nature and scope, Development of population studies in India, Demography 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 Indian population.

#### **2. Sources of demographic data in India :**

**(15 Lectures)**

- Population census – Features, Population Census in India till 2011, Merits and Demerits.
- Civil Registration System- Merits and Demerits.
- Demographic Survey – Institutions of demographic survey in India
- Sample Registration System-merits and demerits.
- National Family Health survey -1, 2 and 3-Merits and Demerits.

#### **3. Techniques of Analysis :**

**(15 Lectures)**

- Crude birth rate and death rate, Age specific birth rate and death rate.
- Study of fertility –General Fertility Rate, Total fertility rate, Gross reproduction rate.
- Measurement of population growth rate – simple growth rate and compound growth rate.

### **REFERENCES :**

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 Kanitkar (1982) – 'Principles of Population Studies'– Himalaya Publishing House, Bombay.
4. Hans Raj (1984) – 'Fundamentals of Demography – Surjeet Publication, Delhi.
5. Jhingan, Bhat& Desai – 'Demography' –
6. Dr. D.D.Kachole (2001) – 'Demography' – Kailasha Publication, Aurangabad.

## **Demography (Applied Economics)**

### **SYBA-Semester-III Course Code-UAR4EC1**

#### **Objectives**

Sr. No.	Objectives
01	To study the Fertility, Nuptiality and Mortality.
02	To study the Migration and Urbanization.

03	To study the importance Population Policy.
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### **Course Outcome**

<b>Sr. No.</b>	<b>Course Outcome</b>
01	Students will understand Fertility, Nuptiality and Mortality.
02	Students will understand nature of Migration and Urbanization.
03	Students will learn importance Population Policy.

### **1. Fertility, Nuptiality and Mortality.**

**(15 Lectures)**

- Fertility – concept and factors affecting fertility.
- Nuptiality – concept, age at marriage and factors affecting nuptiality.
- Mortality - concept and factors affecting mortality.

### **2. Migration and Urbanization:**

**(15 Lectures)**

- Migration – concept and types, factors affecting migration, Theory of Migration (Harris and Todaro model), issues related to migration.
- Urbanization - Concept, 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 etc).

### **3. Population Policy :**

**(15 Lectures)**

- Salient features and evolution of India's population policy.
- Shift in policy focus from population control to family welfare to women empowerment.
- Family Planning – Meaning, importance and methods of family planning.
- Population Projection in India.

### **REFERENCES :**

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 Kanitkar (1982) – 'Principles of Population Studies'– Himalaya Publishing House, Bombay.
4. Hans Raj (1984) – 'Fundamentals of Demography' – Surjeet Publication, Delhi.
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