Academic Council

Item No:



Nya. Tatyasaheb Athalye Arts, Ved. S. R. Sapre Commerce and Vid. Dadasaheb Pitre Science College, Devrukh (An Autonomous College Affiliated with University of Mumbai)

Second Year of Bachelor of Arts Revised Syllabus under Autonomy

			Lectures	Evaluation Weightage			
Semester	Paper Code	Paper	/Practical	External	Internal	Total	Credits
			S				
Semester		Demography					
	UADEM30	0 1 7	45	70	30	100	03
	O/ (DEI/100		15	70	30	100	05
111							
Semester		Demography					
	UADEM40		45	70	30	100	03
IV			_	_			
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Semester III

Learning objectives of this course are to educate the students about:

- Demographic features of India
- Basic sources of demographic data in India
- Issues related to demographic techniques.
- > The inter relationship between economic development and population
- > The theories of population.

Course Code	Title	Lectures	Credits
UADEM30	Demography	45	03
Module I	Introduction	09	
	• Demography – Its definition, nature and scope, its relation with other disciplines.		
	Growth in world population		
	• Population growth in India.		
	• Characteristics and Structure of Indian Population.		
Module II	Sources of demographic data in India	12	
	 Census: Salient features of census, Scope of census questionnaire, Stages in collection of Census data, Census- 2011. 		
	Civil Registration System.		
	National Sample Survey.		
	• Demographic survey – National Family Health survey -1,2,3 and 4.		
	• Relative merits and demerits of these sources.		
Module III	Techniques of AnalysisCrude birth rate and death rate, Age specific birth	12	
	rate and death rate, standardized birth rate and death rate.		
	• Study of fertility – total fertility rate, gross		
	reproduction rate and net reproduction rate.		
	 Measurement of population growth rate – simple growth rate and compound growth rate. 		
Module IV	Population and Development	12	
	• Population distribution and Density		
	• Theories of Population - Malthusian Theory,		
	Optimum theory of population and theory of		
	demographic transition.		
	• Demographic Dividend and Window of Opportunity.		

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.

ADDITIONAL REFERENCES

1. Bose A. (1996)– 'India's Basic Demographic Statistics' – B.R. Publishing Corporation, New Delhi

2. Government of India – (Various Reports), Census of India, New Delhi.

3. Srinivasan K (1998) – 'Basic Demographic Techniques and Applications' – Sage Publications, New Delhi.

4. Dutt & Sundaram - 'Indian Economy'

5. Tara Kanetkar and Sumati Kulkarni (1979) 'Loksankhya Shastra' – Shri Vidya Prakashan, Pune.

- 6. Bhosale & Kate (2010) 'Bharatiya Arth Vyavastha' Phadke Prakashan , Kolhapur.
- 7. Bhosale & Kate (2006)- 'Loksankhya Shastra' Phadke Prakashan, Kolhapur.
- 8. K.H. Thakkar 'Loksankhya Shastra' Phadke Prakashan, Kolhapur.
- 9. Ahirrao Alizad Dapte Varat Bhose (2001) 'Loksankhya' Nirali Publication, Pune

	Semester IV		
Learning obje	ectives of this course are to ${f educate}$ the students about:		
	ors affecting demographic features		
	s related to migration		
	lems of urbanization in India		
Aspe	ects of the population policy		
Course Title		Lectures	Credits
UADEM40	Demography	45	03
Module I	Fertility, Nuptiality and Mortality	15	
	• Fertility – concept and factors affecting fertility.		
	• Nuptiality – concept, age at marriage and factors		
	affecting nuptiality.		
	• Mortality - concept and factors affecting mortality.		
	• Life Table – concept and its importance.		
Module II	Migration	10	
	• Migration – concept and types,		
	• Factors affecting migration		
	• Theory of Migration (Harris and Todaro model)		
	• Consequences of migration.		
Module III	Urbanisation	10	
	• Urbanisation - Concept and trends		
	Causes of urbanization in India		

	• Problems of urbanization in India (poverty, food supply, water, sanitation, housing, slum areas, employment, health,education, transport, environment etc.).		
Module IV	 Population Policy Salient features and evolution of India's population policy. Shift in policy focus from population control to family welfare to women empowerment. National population policy- 2000 Family Planning – Meaning, importance and methods of family planning. Population Projection in India. 	10	

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. Dr. D.D.Kachole (2001) – 'Demography' – Kailasha Publication, Aurangabad.

ADDITIONAL REFERENCES

1. Choubey P.K. (2000) 'Population Policy of India', - Kanishka Publication, New Delhi. 2. Gandotra & Narayan Das (1984) – 'Population Policy in India'- Blackie Publication, Mumbai.

3. Government of India – (Various Reports), Census of India, New Delhi.

4. Gupta J.A. (2000), 'New Reproductive Technologies : Women's Health and Autonomy,

Indo Dutch Studies on Development Alternatives, Sage Publications, New Delhi.

5. Phadke V.S. & Swapna Banerjee Guha (Ed) (2007) 'Urbanisation, Development and Environment' – Rawat Publication, New Delhi.

6. Shekhar Mukherjee (2006)– ' Migration and Urban Decay' – Rawat Publication, New Delhi.

7. Todaro Michael P & Stephen C Smith (2003) – 'Economic Development', 8e- Delhi Pearson Education.

8. Dutt & Sundaram - 'Indian Economy'

9. Tara Kanetkar and Sumati Kulkarni (1979) 'Loksankhya Shastra' – Shri Vidya Prakashan, Pune.

10. Bhosale & Kate (2010) - 'Bharatiya Arth Vyavastha' - Phadke Prakashan , Kolhapur.

11. Bhosale & Kate (2006)– 'Loksankhya Shastra' - Phadke Prakashan , Kolhapur.

12. K.H. Thakkar 'Loksankhya Shastra' – Phadke Prakashan , Kolhapur.

13. Ahirrao-Alizad Dapte Varat Bhose (2001) - 'Loksankhya' - Niral

Expected Course Learning Outcomes

The student will be able to understand

- Demographic features of India
- Basic sources of demographic data in India
- Issues related to demographic techniques.
- > The inter-relationship between economic development and population
- \succ The theories of population.
- ➢ Factors affecting demographic features
- Issues related to migration
- > Problems of urbanization in India
- > Aspects of the population policy
