

PANJAB UNIVERSITY, CHANDIGARH
(Estd. under the Panjab University Act VII of 1947-enacted by the Govt. of India)

FACULTY OF ARTS

SYLLABI

FOR

**POSTGRADUATE DIPLOMA
IN
HEALTH, FAMILY WELFARE
AND POPULATION EDUCATION
(SEMESTER SYSTEM)
SESSION, 2017-18**

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PANJAB UNIVERSITY, CHANDIGARH

Outlines of tests, syllabi and courses of reading for Postgraduate Diploma in Health, Family Welfare and Population Education (Semester System) session 2017-18.

SEMESTER - SYLLABUS

SEMESTER – I

Paper I	Fundamentals of Population Education
Paper II	Health Education and Health Care
Paper III	Reproductive Health
Paper I	

SEMESTER - I

PAPER I

FUNDAMENTALS OF POPULATION EDUCATION

Marks : 80

Internal Assessment: 20

Total : 100

Time: 3 hours

OBJECTIVES

ESSENTIAL READINGS:

- Cawla, P. S. Coordination between Education and Population Policies: A Case Study of India. NCEET, New Delhi.
- Grover, P. and Bardwan, K. Population Education in India. The Associated Publishers, Allahabad.
- Mehta, T. C. Andhra Pradesh Population Education: Selected Readings. NCEET, New Delhi.
- Mehta, T. C. Praas, B. S. Population Education. NCEET, New Delhi.
- ao, S. Population Education. Neel Publishers, Bangalore.

Paper-II

HEALTH EDUCATION AND HEALTH CARE

Marks : 80

Internal Assessment : 20

Total : 100

Time : 3 hours

Objectives

The objective of this paper is to familiarize the student with the various aspects of health care and health education concerning personal and group attitudes and behavior that promote health. A comparative study of health problems and health policies of developed and

Note

Paper – III

Note: Please refer to relevant website of Govt. of India and latest edition of the books given below

ESSENTIAL READINGS:

Please refer to relevant website of Govt. of India

Dawn, C	Textbook of obstetrics and Neonatology Dawn Book House, Calcutta
Goel, L	Family Planning Programme and Beyond Deep Deep, New Del
Par J, E Par K	A Textbook of Preventive and social Medicine, Banaras das Banot Publiser, Jabalpur
Maana B L	Family Planning in Medical Education, Central Family Planning Institute, New Del
Lancet Child Survival Services and New Born Survival Series	

FURTHER READINGS:

Cander, e ar	Infant Mortality, Population Growth and Family Planning Allen and Unwin, London
Donna A Gaffney	Adolescent Sexual Development, Sexuality Assessment and Interventions, C v c Research Institute, Inc, Kingston, New Jersey
K, al ar	Population Education for Development Countries, Inter national Publishers Private, New Del
Maadevan, K	Sociology of Fertility, Determinants of Fertility, Differential Fertility, India, New Del
Manson, K O	The Impact of Women's Social Position on Fertility in Developing Countries, Sociological Forum

Paper IV

POPULATION DYNAMICS

Marks : 80

Internal Assessment: 20

Total : 100

Time: 3 hours

Objectives:

The objective includes providing an understanding to the phenomena of change in a population and the processes involved

NOTE:

There shall be nine questions in all

A compulsory question containing short answer type questions shall be set covering the whole syllabus. The candidates are required to attempt any short answer type

ESSENTIAL READINGS:

- Chandna, C. , *Text Book of Population Geography*, Kalyan Publishers, New Delhi
- Chandna, C. , *A Geography of Population*, Kalyan Publishers, New Delhi
- Clarke, J. I. , *Population Geography*, Pergamon Press, London
- Government of India, Office of the Registrar General and Census Commissioner, New Delhi
- Mitra, A. , *India's Population: Aspects of Quality and Control*, Abinav Publications, New Delhi

FURTHER READINGS:

- Barclay, G. , *Techniques of Population Analysis*, John Wiley & Sons, New York
- Hauser, P. M. , Duncan, O. D. , *The Study of Population*, University Press, Cambridge
- Newbold, K. B. , *Population Geography: Tools and Issues*, Rowan Littlefield, Plymouth, UK
- Panra, L. , *Problems of Population in India*, Discovery Publishers, New Delhi

SEMESTER – II

PAPER I

ENVIRONMENTAL HEALTH

Marks : 80

Internal Assessment: 20

Total : 100

Time: 3 hours

OBJECTIVES

Environmental health is a branch of public health that is concerned with all aspects of the natural and built environment that may affect human health. It also refers to the theory and

UNIT – IV

- x Health Protection through Legislation
- x Vector Borne Diseases and their Control Measures
 - a Mosquitoes
 - b Flies
 - c Cockroaches
 - d Human Lice
 - e Rodents
- x Introduction to Integrated Disease Surveillance Project IDSP

Note: Please refer to relevant website of Govt. of India and latest edition of the books given below

ESSENTIAL READINGS:

Annalee Yass,

Basic Environmental Health 1st Edition,

D. S. Godse

A. S. S.

M. O. A. e



Paper – II

FAMILY WELFARE

Marks : 80
Internal Assessment: 20
Total : 100
Time: 3 hours

OBJECTIVES:

The objective of this paper is to apprise the student about the organizational structure and family welfare with the various activities of IEC,

Note: Please refer to relevant website of Govt. of Indi

PAPER III

ISSUES AND PROBLEMS OF POPULATION

Note

PAPER IV

POPULATION POLICIES

Marks : 80
Internal Assessment: 20
Total : 100
Time: 3 hours

Objectives The objective of the paper is to make the students aware of the policies pertaining to population aspects being adopted by the developed and the developing countries, in the Indian situation

NOTE:

There shall be nine questions in all

A compulsory question containing short answer type questions shall be set covering the whole syllabus. The candidates are required to attempt any short answer type questions in about 20 words each. Each question shall carry 10 marks. Total Marks

The entire syllabus shall be divided into four units. A total of eight questions will be set out of the whole syllabus, at least two from each unit. The candidates will attempt four questions selecting one from each unit. These will be in addition to the compulsory question at serial number and each question will carry 10 marks. The students shall attempt a total of five questions in all.

UNIT-I

Population Policy Concept, Objectives and Scope

Population Policies Pertaining to Fertility, Mortality and Migration

UNIT – II

Population Policies of some Developed Countries with special reference to Japan, USA and Sweden

Population Policies of some Developing Countries with special reference to China, Pakistan and Brazil

UNIT – III

Evolution of Population Policy of India Pre Independence

Evolution of Population Policy of India Post Independence

UNIT – IV

India's Population Policy and its Critique

Population Projections and Strategies for Future Population Dynamics

Note: Please refer to relevant website of Govt. of India and latest edition of the books given below

Essential Readings:

Bose, Asis	From Population to People, II, Delhi, B.P. Publications Corporation
Chandna, C	Geography of Population, Kalyan Publishers, New Delhi
Jones, M.K.	Population Geography, Harper & Row Publishers, London
Kayastha, L	Geography of Population, Selected Essays, Rawat Publications
National Population Policy, United Nations	Dept of Family Welfare, New Delhi, Ministry of Health and Family Welfare, Govt of India Human Development Report, Oxford University Press, New Delhi

Further Readings:

Barclay, G	Techniques of Population Analysis, John Wiley & Sons, New York
Berelson, Berd	Population Policy in Developing Countries, McGraw Hill Book Co
Clarke, John I	Geography and Population, Approaches and Applications, Pergamon Press, Oxford