

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, 2016-17**

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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 2016-17.

SEMESTER - SYLLABUS

SEMESTER - I

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

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. S. Praas, B. S. Population Education. NCEET, New Delhi.
- ao, S. Population Education. Neel Publishers, Bangalore.

Paper-II

HEALTH EDUCATION AND HEALTH CARE

Marks : 80

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

ESSENTIAL READINGS:

Goel, S L	Health Care Administration, International Publishers Pvt Ltd, New Del
Goel, S L	Health Education Theory and Practice, Deep and Deep Publications, New Del
Mahaan B K, Gupta M C	Textbook of Preventive and Social Medicine, Jaypee Brothers Medical Publishers Pvt Ltd, New Del
Par K	Par's Textbook of Preventive and Social Medicine, Banaras Das Banot Publishers, Jabalpur

FURTHER READINGS:

Banerjee D	Proceedings of the Primary Health Care Programmes, ICM, New Del
Goel, S L	Education for Health, Urban Cities, Deep and Deep Publications, New Del
Goel, S L	Family Planning Programme and Beyond, Deep and Deep Publications, New Del
Muopad yay, Alo	State of India's Health, Voluntary Health Association of India
Subraanian	Health Education a Practical Guide for Health Personnel, The State Health Education Bureau, Directorate of Health Education, State

Paper – III

REPRODUCTIVE HEALTH

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

Objectives:

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 S S

Textbook of obstetrics and Neonatology Dawn Book House, Calcutta

Goel, S L S

Family Planning Programme and Beyond Deep Deep, New Del

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 questions in about 100 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 Data Sources, Quality and Availability

Dynamics of Population, Contraception, Fertility, Infant Mortality, Sex Ratio, etc.

ESSENTIAL READINGS:

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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:

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|---------------|----------------------------------------------------------------------------------------------------|
| Annalee Yass | Basic Environmental Health 1st Edition |
| Dade Moeller | Environmental Health, by Moeller, 3rd Edition 1st Edition |
| Howard Fruin | Environmental Health: From Global to Local (Public Health/Environmental Health) 2nd Edition |
| Kathryn Henle | Environmental Health: Ecological Perspectives 1st Edition |
| Monroe Moran | Environmental Health 1st Edition |



Paper – II

FAMILY WELFARE

Marks : 80

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

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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 six short answer type questions shall be set covering the whole syllabus. The candidates are required to attempt any six short answer type questions in about 200 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 |