



মহাপুরুষ শ্রীমন্ত শঙ্কৰদেৱ বিশ্ববিদ্যালয় MAHAPURUSHA SRIMANTA SANKARADEVA VISWAVIDYALAYA

[Recognised Under Section 2(f) of UGC Act, 1956]
SrimantaSankaradeva Sangha Complex, HaladharBhuyan Path,
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DEPARTMENT OF EDUCATION

SYLLABUS FOR GENERIC ELECTIVE

Course Title: Environmental and Population Education

Course Code: PED-001

Credit: 4

Semester-II

Programme: MA/M.Sc./MSW in any Program other than Education.

Objectives: The present course has been constructed to acquaint the learners with the broad framework of environment and population with emphasis on Indian scenario and their aware them regarding the problems and solution of environment and population.

Course Learning Outcomes: At the end of the course students shall develop the followings:

- Understand the meaning, nature and objectives of environmental education
- Familiarize students with environmental problems, their causes and solutions
- Acquaint students with the causes and effects of population growth in India and curriculum framework.

Teaching Learning Process: Lecture, Assignment, Individual and Group Presentation, Peer Teaching, Class-tests.

Course Evaluation: i) Semester end examination: 60 marks
ii) Internal Assessment: 40 marks (Sessional Examinations: 20 marks; Assignment: 05 marks, Presentation & Viva: 10 marks, Class Participation: 05 marks)

Course Outline:

Unit I-Environmental Education:

- Meaning, Scope, and Nature of Environmental Education
- Aims and Objectives of environmental Education
- Importance of Environmental Education
- Relationship between Man and Environment.

Unit II-Environmental Problems:

- Type of environmental pollution – physical, air, water, noise and chemical
- Causes and effects of environmental hazard, global and local environmental pollution and its remedies.
- Green house effect- an impending catastrophe.
- Ozone layer depletion, environmental threat, acid rain, global warming, deforestation - their implications

Unit III- Population Education and Population Growth in India:

- Meaning, Nature and Scope of population Education
- Aims and Objectives of Population Education
- Importance of Population Education
- Effects of population explosion and their Preventive Measures.

Unit IV- Population education policies:

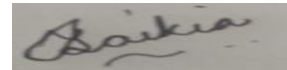
- Population policy of the government of India (2000),
- Implementation programmes, population control,
- population dynamics in the context of India,
- Population distribution, urbanization and migration.

Teaching Learning Plan:

UNIT S	Unit Name	COURSE CONTENTS	WORK LOAD (hours)	WEIGH TAGE
I	Environmental Education	<ul style="list-style-type: none">• Meaning, Scope, and Nature of Environmental Education• Aims and Objectives of environmental Education• Importance of Environmental Education• Relationship between Man and Environment	16	10
II	Environmental Problems	<ul style="list-style-type: none">• Type of environmental pollution – physical, air, water, noise and chemical• Causes and effects of environmental hazard, global and local environmental pollution and its remedies.• Green house effect- an impending catastrophe.• Ozone layer depletion, environmental threat, acid rain, global warming, deforestation - their implications	20	20
III	Population Education and Population Growth in India	<ul style="list-style-type: none">• Meaning, Nature and Scope of population Education• Aims and Objectives of Population Education• Importance of Population Education• Effects of population explosion and their Preventive Measures	12	10
IV	Population education policies	<ul style="list-style-type: none">• Population policy of the government of India (2000),• Implementation programmes, population control,• population dynamics in the context of India,• Population distribution, urbanization and migration.	16	20
TOTAL:			64	60

References:

- Agarwal, P. & Rana, S. (1986). *Environment and Natural Resources*. New Delhi: Jugmander Book Agency.
- Bala, G.S. (2007). *Environmental Education*. Guwahati: DVS Publishers & Distributors
- Chauhan, I.S. & Chouhan Arun. (1998). *Environmental Degradation*. Jaipur: Prem Rawat for Rawat Publishers
- Satapathy, N. (1997). *Sustainable Development*. Ahmedabad: Karnavati Publications
- Sharma, R.A. (2008). *Environmental Education*. Meerut: R. Lall Book Depot



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