

**FIRST YEAR PUC
EDUCATION**

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| Unit 1. | CONCEPT OF EDUCATION | 14 |
| 1.1 | Meaning and Process of Education | |
| | Etymological Meaning of Education ó Educatum, Educare and Educere Narrow and Wider meanings of Education Process of education ó Bi-polar and tri-polar | 03 |
| 1.2 | Meaning of Education in the view of Indian and western thinkers | |
| | Indian Thinkers ó Rabindranath Tagore, Swamy Vivekananda , Mahathma Gandhiji, Dr. Radhakrishnan and J. Krishnamurthy | |
| | Western Thinkers ,Rousseau, Froebel Pestolozzi, Dr. Montessori and John Dewey. | 03 |
| 1.3 | Basic Foundations of education Philosophical, Psychological and Sociological | 03 |
| 1.4 | General aims of Education ó Individual and Social aims. | |
| | Individual aims ó Health, knowledge, Character and Vocation Social aims ó Democratic citizenship- Culture ó National Integration and International brotherhood. | 05 |
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| UNIT 2 | Development of the Individual | 12 |
| 2.1 | Meaning of Growth and development and their differences | 02 |
| 2.2 | Principles of Growth and development | 01 |
| 2.3 | Dimensions of development with respect to physical, Intellectual Social and emotional -early child hood, later child hood and adolescence- The Problems of adolescent stage and remedies. | 07 |
| 2.4 | Role of Heredity and Environment in the Growth and development of an individual. | 02 |
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| Unit 3 : | Learning | 14 |
| 3.1 | Meaning, Process and Characteristics of Learning | 02 |
| 3.2 | Types of Learning ó (Gyagneø 8 types) | 02 |
| 3.3 | Theories of Learning ó Developmental Learning (Piaget) Discovery Learning (Bruner) Mastery Learning (Bloom) Observational Learning (Bandura) Constructive approach to learning | 06 |
| 3.4 | Factors influencing learning ó Maturation, Motivation, Memory and attention. | 04 |

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| Unit 4 : | Group Dynamics | 12 |
| 4.1 | Meaning and importance of group dynamics | 02 |
| 4.2 | Meaning and characteristics of a group | 02 |
| 4.3 | Types of group ó primary and secondary ; In-group and Out-group | 01 |
| 4.4 | Class-room as a group and its characteristics | 01 |
| 4.5 | Meaning, characteristics and importance of Leadership | 02 |
| 4.6 | Qualities of a leader | 01 |
| 4.7 | Leadership styles - Democratic, autocratic and Laissezfaire | 03 |
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| Unit 5: | Education and Society | 10 |
| 5.1 | Meaning and characteristics of society | 02 |
| 5.2 | Agencies of education ó Formal (school) In-formal (family) Non-formal(Open schools and Open-Universities) | 03 |
| 5.3 | Social change-Meaning-Factors determining social change Education as an Instrument of Social Change. | 03 |
| 5.4 | Education for transmission and refinement of culture. | 02 |
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| Unit 6: | Educational Economics | 06 |
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| 6.2 | Role of Education in Economic Development | 01 |
| 6.3 | Education as Consumption and investment | 02 |
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| Unit 7: | Guidance and Counseling | 12 |
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| 7.2 | Meaning and importance of Educational, vocational and Individual guidance. | 04 |
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| 7.4 | Counseling- Meaning and importance. | 01 |
| 7.5 | Techniques of counseling ó Directive, Non-directive and eclectic counseling. | 03 |
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| Unit 8: | Health Education | 14 |
| 8.1 | Meaning and importance of health | 02 |
| 8.2 | Meaning of importance of health education | 02 |
| 8.3 | Characteristics of a physically healthy individual ó factors helpful in the physical health of an individual ó cleanliness, balanced diet, relaxation and | |

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| | physical exercises. | 04 |
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| 8.5 | Characteristics of a mentally healthy individual | 01 |
| 8.6 | Barriers to mental health ó tension, frustration and stress. -Measures to promote mental health-importance of yoga, dhyana and pranayama | 03 |
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| Unit 9 : | Value Based Education | 12 |
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| 9.2 | Individual - Social Values Individual values ó Self-esteem, discipline, promptness, simple living, industriousness, moral and spiritual. Social values – Democratic, secular, tolerance, non-violence and scientific temper. | 06 |
| 9.3 | Theories of Indian values ó Purusharthas and Panchakoshas | 02 |
| 9.4 | Role of education inculcating values among individuals. | 02 |
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| Unit 10 | Environmental Education | 14 |
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| 10.2 | Types of environment ó biotic and abiotic (social-economical and educational) | 02 |
| 10.3 | Meaning and importance of environmental education | 02 |
| 10.4 | Socio-economic and cultural factors leading to environmental degradation-changing lifestyles with respect to modernization and urbanization. | 03 |
| 10.5 | Conservation of natural resources-Management of natural resources to meet human needs ó Role of 4 R's (reduce, reuse, refuse, recycle) | 03 |
| 10.6 | Role of field trips, ecoclubs, nature walk, nature game in Environmental education. | 02 |