

SYLLABUS FOR FOUR-YEAR UNDERGRADUATE PROGRAMME IN EDUCATION UNDER NAGALAND UNIV ERSITY 2023

Incorporating policies recommended by NEP 2020



PSYCHOLOGICAL FOUNDATIONS OF EDUCATION

Credits:4

Course Objectives

- 1. To enable the students to understand the meaning and concept of Psychology.
- 2. To enable them to understand the dimensions of Growth and Development.
- 3. To familiarize students with knowledge of Learning and Motivation.
- 4. To acquaint them with the knowledge of Intelligence and Creativity.
- 5. To enable them to understand the different aspects of personality and means of developing an integrated personality.

Course Contents

UNIT I Concept of Educational Psychology

- Concept of Psychology and Educational Psychology
- Methods of Educational Psychology Experimental, Differential & Clinical
- Application of Educational Psychology in teaching-learning process.

UNIT II Meaning of Growth and Development

- Principles of Development
- Stages of Development with special reference to adolescence period physical, social, emotional and intellectual
- Concept of individual difference aptitude, interest and attention

UNIT III Intelligence and Creativity: Concept and Theories

- Meaning and Characteristics of Intelligence and Creativity
- Factors of Creativity
- Theories of Intelligence- Two-factor Theory, Group Factor Theory and Structure of Intellect (SoI)

UNIT IV Theories of learning

- Meaning and Nature of Learning
- Factors affecting Learning.
- Theories of Learning- Trial and Error, Insightful Learning, Transfer of Learning.

UNIT V Personality and its nature, determinants and approaches

- Meaning and Nature of Personality
- Determinants of Personality Development (Home & School).
- Type and Trait approaches of Personality (Jung and Cattel).
- Freud's theory of Personality.

- 1. Mangal, S.K. Educational Psychology. Prakash Brothers Educational Publishers.
- 2. Chauhan S.S. Advanced Educational Psychology. Vikas Publishing Hous
- 3. Agarwal, J.C. Essentials of Educational Psychology. Vikas Publishing House.
- 4. Bhatnagar, S. (2002); Advanced Educational Psychology, Agra: Bhargava Book House.
- 5. Hurlock, E. B. (1980). Developmental psychology: All span approach. New York: McGraw Hill.
- 6. Sindhu, I. S. (2012). Educational Psychology. Pearson India.
- 7. Dash, B.N & N. Dash –A Test Book of Educational Psychology

PHILOSOPHICAL FOUNDATIONS OF EDUCATION Credits:4

Course Objectives:

- 1. To enable students to understand the meaning, aims and function of education
- 2. To develop an understanding of the role of major schools of philosophy in education
- 3. To acquaint students with the philosophical foundations of education.

Course Contents

UNIT-I Introduction

- Meaning of Educational Philosophy
- Relationship between Philosophy and Education
- Aims of education: Individual, Social, Vocational

UNIT-II Functions of Education

- Self-actualization
- Human Resource Development
- National integration and International understanding

UNIT-III Some Major Schools of Philosophy

- Idealism, Naturalism and Pragmatism
- Their contributions to present day education towards aims, curriculum, methods of teaching and discipline

UNIT-IV Development of Values

- Meaning of values
- Classification of values (Social, Moral and Aesthetic)
- Strategies for inculcation of values through co-curricular and extracurricular activities in schools and colleges

UNIT-V Freedom and Discipline

- Meaning of Freedom and Discipline
- Types of discipline
- Importance of discipline in social life

- 1. Dash, B.N. Principles of Education and Education in the Emerging Indian Society. Delhi :Ajanta Prakashan.
- 2. Taneja, V. R. Educational Thought & Practices.
- 3. Thakur, A.S. The Philosophical Foundations of Education.
- 4. Aggarwal, J.C. Theory and Principles of Education
- 5. Aggarwal, J.C Philosophical and Sociological Bases of Education
- 6. Miri, Mrinal (2014). Philosophy of Education. Oxford University Press.

SOCIOLOGICAL FOUNDATIONS OF EDUCATION

Credits: 4

Course Objectives

- 1. To develop an understanding of the role of sociology in education
- 2. To acquaint learners with the sociological foundations of education
- 3. To understand the role of education in relation to social change, social interaction and culture
- 4. To understand and appreciate the role of community in resolving social issues and educational inequalities

Course Contents

UNIT-I Introduction

- Meaning of Educational Sociology & Sociology of Education
- Relationship between Sociology and Education
- Sociological determinants of education

UNIT-II Social Change

- Meaning of social change.
- Factors affecting social change (Political, Economical and Technological)
- Education as an instrument of social change.

UNIT-III Education and Social Group

- Primary and Secondary groups
- Social interaction and its educational implications
- Concept & forms of social stratification

UNIT-IV Education and Culture

- Concept & components of culture
- Role of education in preservation and transmission of Naga cultural Values
- Cultural heritage of India with special reference to Nagaland

UNIT-V Current Social Problems in India with special reference to North-East

- Equalization of educational opportunities
- Role of community in solving social problems in the field of education
- Concept of Communitization of elementary education in Nagaland

- 1. Rao, Shankar C.N. (1995) Sociology. New Delhi: S Chand & Company Ltd.
- 2. Mathur, S.S. Sociological Approach to Indian education.
- 3. Chandra, S.S.(2002). Sociological Foundation of Education.
- 4. Saxena, N.R. Philosophical & Sociological Foundations of Education.
- 5. Sharma, Yogendra K. Sociological Philosophy of Education.
- 6. Aggarwal, J.C Philosophical and Sociological Bases of Education

BASICS OF EDUCATIONAL RESEARCH

Credits: 4

Course objectives

- 1. To understand the meaning, procedure and design of educational research.
- 2. To develop an understanding of the needs of educational research.
- 3. To develop the ability to carry out educational research and analyse different descriptive measures.

Course contents

Unit I-Introduction of Educational Research.

- Meaning and characteristics of research;
- Needs for research in education;
- The nature/types of educational research: Basic, Applied and Action Research.

Unit II The Hypotheses and Review of Related Literature.

- Meaning, Types and formulation of hypotheses;
- Review of Related Literature: Purpose, identification and organising the related Literature.

Unit III Research Design and Data Collection.

- Meaning and functions of research design;
- Concept and types of sampling.

Unit IV Data Analysis.

- Qualitative data analysis;
- Quantitative data analysis.

Unit V Synopsis and Research Report.

- The Research synopsis;
- General Format of the Research Report.

- 1. Koul, Lokesh (2009). Methodology of Educational Research. New Delhi : Vikas Publishing House, Pvt.Ltd.
- 2. Best John. W., and Kahn, James V. (2014). Research in Education.
- 3. Kothari, C.R (1990). Research Methodology Methods and Techniques. New Delhi: New Age International (P) Limited, Publishers.
- 4. Kumar, Ranjit. Research Methodology.
- 5. Sarma, Mukunda. Research Methodology.

TRENDS & ISSUES OF MODERN INDIAN EDUCATION

Credits: 4

Course Objectives

- 1. To develop understanding of significant trends and issues in modern Indian education
- 2. To focus on certain major national and social issues and the role of education in relation to them
- 3. To develop understanding of alternative systems of education

Course Contents

UNIT I Adult and Continuing Education

- Concept of Adult and Continuing /Lifelong Education
- Efforts on Adult Education/Literacy- NAEP, NLM
- Liberal Education through open learning, Vocational Education

UNIT II Population Education

- Significance, need & objectives of Population Education
- Problems of Population Education
 Relation between Population Education & Sex Education

UNIT III Education of Women and Girls

- Concept and need of prioritizing education for women & girls
- Promoting gender equality
- Schemes of the Government of India for promoting girls' education
- Problems and remedial measures

UNIT IV Value Education

- Meaning & significance of Value Education
- Role of education in inculcation of values
- Programs/methods for development of value

UNIT V Open & Distance Education

- Concept, need and scope of distance education
- Modes of DE correspondence education & open learning system
- Merits & Demerits of Distance Learning

- 1. Kochhar, S.K. Pivotal Issues in Indian Education.
- 2. Aggarwal, J.C. Education in India. Policies, Programmes& Development.
- 3. Pathak, R.P. History, Development & Contemporary Problems of Indian Education.
- 4. NCERT (1986). School Education in India Present Status and Future Needs, New Delhi.
- 5. Salamatullah, (1979). Education in Social Context, NCERT, New Delhi.
- 6. Safaya, Srivastava & Singh (2007). Development of Education in Emerging India & Its Current Problems, Dhanpat Rai Publishing Company

COURSE CODE: EDNC-6 EDUCATIONAL MEASUREMENT & EVALUATION

Credits: 4

Course Objectives

- 1. To develop understanding of the concepts of measurement and evaluation in the field of education
- 2. To acquaint Learners with different types of measuring instruments and their uses
- 3. To familiarize students with the principles of test construction, both educational and psychological
- 4. To develop understanding of a good measuring instrument and their importance in educational measurement

Course Contents

Unit I Educational Measurement and Evaluation

- Meaning & nature of educational measurement
- Need for measurement in education
- Concept of evaluation in education
- Relation between measurement and evaluation

Unit II Tools used in Educational Measurement

- Measuring instrument and their classification
- Types of scales in educational measurement
- Norm referenced and criterions referenced test
- Types of Examination Objective & Essay/Descriptive Type

Unit III Measuring instruments

- Characteristics of a good measuring instrument –

Validity

Reliability

Objectivity

Unit IV Measurement of Attitude, Personality and Creativity

- Measurement of attitude (Likert),
- Personality (Rorschach-Ink Blot),
- Creativity (Bager Mehdi)

Unit V Test Construction and Standardization

- General principles of test construction and standardization
- Scoring of students achievement
- Reporting test results & cumulative record card

- 1. Goswami, Marami (2003). Measurement and Evaluation in Psychology and Education.
- 2. Anastasi A and Urbina S.(2012)Psychological Testing, New Delhi: PHI Learning Private Limited.
- 3. Asthana, Bipin (2010). Measurement and Evaluation in Psychology and Education, Agra: Agrawal Publications.
- 4. Sungoh, S.M. Educational Evaluation & Testing.

EDUCATIONAL TECHNOLOGY

Course Objectives

- 1. To enable students to understand the meaning, nature and scope of educational technology
- 2. To create an understanding of the application of basics of technology in the process of education
- 3. To familiarize with the technological advances made and to develop a positive attitude toward the use of ICT in the educational process.

Course Contents

UNIT I Educational Technology

- Meaning, nature and scope
- Types Hardware and software

UNIT II Communication Process

- Meaning & nature
- Process & components
- Types of classroom communication
- Mass media approach in educational technology

UNIT III System Approach & Instructional System

- Systems Approach to instructional process
- Instructional system designing- concept, components, steps in Instructional system designing

UNIT IV Innovation in Educational Technology

- Programmed learning
- Micro and macro teaching
- Team teaching

UNIT V Personalized System of Instruction (PSI)

- Computerized Assisted Instruction
- Simulated Teaching
- Information Communication Technology (ICT) in distance education

Suggested Readings

- 1. Sharma, R.A.(2015).Technological Foundation of Education. Meerut:R.Lall Book Depot
- 2. Mangal, S.K. Educational Technology.
- 3. Mangal, S.K and Uma Mangal (2014). Essentials of Educational Technology. Delhi:PHI Learning Private Ltd.
- 4. Arulsamy, S. (2009). Application of ICT in Education. Hyderabad: Neelkamal
- 5. Mohanty, Jagannath (2008). Educational Technology. New Delhi: Deep and Deep Publication

Credits: 4

COURSE CODE : EDN C-8 DEVELOPMENT OF EDUCATION IN INDIA

Credits: 4

Course Objectives

- 1. To understand the historical development of education in India
- 2. To understand the salient features of ancient & medieval education
- 3. To acquaint with the genesis of the Modern Indian Education

Course Contents

UNIT-I Ancient India

- Vedic Education: Salient features
- Buddhist Education: Salient features

UNIT-II Medieval India

- Islamic Education: its salient features, objectives and curriculum.
- State patronage in education.

UNIT-III Education in British India

- Contributions of Christian Missionaries for the development of education in India.
- Significance of Charter Act of 1813.

UNIT-IV Growth of Modern System of Education

- Macaulay's Minutes, 1835.
- Wood's Despatch, 1854.
- Hunter Commission, 1882.

UNIT-V Movement for Compulsory Education in India

- Gokhale's Bill, 1910.
- Calcutta University Commission, 1917.
- Hartog Committee Report, 1929.

- 1. Aggarwal, J.C. (2010). Development and Planning of Modern Education. New Delhi: Vikash Publishing House, Pvt. Ltd.
- 2. Altekar, A. S. (2001). Education in Ancient India, Isha Book
- 3. Bhatia, R.L., & B.N. Ahuja (2000). Modern Indian Education and its problems. New Delhi: Surject publication.
- 4. Chaube, S.P. (1980). History and Problems of Indian Education, Agra: Agarwal Publications
- 5. Chaube, S.P and A. Chaube (1999). Education in Ancient and Medieval India, New Delhi : S. Chand
- 6. Nurullah, S. and Naik, J. P. (2016) . A Students' History of Education in India (1800-1973). Bombay: Macmillan India Ltd.
- 7. Nurullah , S. & J. P. Naik, J.P (1971). A History of Education in India during the British Period Macmillan India Ltd
- 8. Mukherjee, S.N. (2014). Education in India Today and Tomorrow, Vinod Pustak Mandir.
- 9. Purkait, B. R (2012). Milestones in Modern Indian Education, New Delhi: New Central Book Agency

EDUCATION IN MODERN INDIA

Credits: 4

Course Objectives

- 1. To acquire adequate knowledge of the recommendations of various education commissions
- 2. To understand the issues and problems of education at various levels of education

Course Contents

UNIT-I Development of Indian Education post Independence period with special reference to :

- University Education Commission (1948-49)
- Secondary Education Commission (1952-53).
- Kothari Commission (1964-66).

UNIT-II National Policies on Education

- National Policy on Education 1986 salient features
- Revised Policy of NPE, 1992 salient features
- National education Policy, 2019 salient features

UNIT III Educational Provisions

- Constitutional provisions in relation to Education
- Right to Education 2009
- Provisions for education of the disabled children with special reference to the Integrated Education for Disabled Children

UNIT-IV Studies on some national commissions relevant to education

- National Knowledge Commission, 2006 (Sam Pitroda) with special reference to Higher Education
- Salient Features of Yash Pal Committee Report.

UNIT-V Literacy status and problems of education

- Literacy status of India and Nagaland
- Problems and remedial measures of primary, secondary and higher education in the North-East with special reference to Nagaland.

- 1. Chaube, S.P. History and Development of Indian Education
- 2. Aggarwal, J.C. Landmark in the History of Modern Indian Education.
- 3. ——— Development & Planning of Modern Education
- 4. Pandey, R.S. Development of Indian System of Education.
- 5. Ministry of Education, New Delhi. Challenges of Education. A Policy Perspective 1985.

EDUCATIONAL MANAGEMENT

Course Objectives

- 1. To develop knowledge and understanding of the nature, scope, process and types of management.
- 2. To develop the ability to identify the roles of participating members (individual or collective) and to plan various institutionalized managerial activities.
- 3. To enhance the ability of decision making in educational management.

Course Contents

UNIT I Educational Management

- Meaning, nature, scope and need
- Types of Educational Management Centralized and Decentralized, Authoritative/Autocratic and Democratic, Dynamic/Creative and Laissez faire

UNIT II Personnel Management

- Meaning of Personnel Management
- Leadership meaning & nature, effective leadership
- Factors affecting managerial behavior Personal, Social, Cultural, Political, Institutional

UNIT III Management of Teaching-Learning Process

- Concept of teaching-learning process
- Steps of managing teaching-learning (planning, organizing, leading, and controlling)
- Teacher as a manager

UNIT 1V Institutional Planning & Management

- Institutional planning concept, need & importance
- School Plant including equipments and assets
- Institutional Environment and discipline

UNIT V Educational Planning

- Meaning, need & significance
- Types & strategies of educational planning
- Steps in educational planning

Suggested Readings

- 1. Agarwal, J.C. Educational Administration and Management
- 2. Sharma, R.N. Educational Administration and Management.
- 3. Bhatnagar, S &P.K.Gupta(2010). Educational Administration and management, Meerut: R. Lall Book Depot
- 4. NEUPA (2015). Model Education Code: Practices and Processes of school Management.
- 5. NEUPA (2013) Concepts and Terms Used in Educational Planning and Administration
- 6. Sidhu, K.S.: School Organization and Administration, New Delhi : Sterling Publication Pvt. Ltd
- 7. Mishra, R. C(2007). Theory of Education Administration, New Delhi : A. P. H. Publishing Corporation

Credits: 4

STATISTICS IN EDUCATION

Course Objectives

- 1. To develop the ability to use various statistical measures in analysis and interpretation of educational data.
- 2. To develop the ability to organize relevant educational data
- 3. To develop the ability to represent educational data graphs and to develop the skill in analyzing different descriptive measures.

Course Contents

Unit I - Introduction to Educational Statistics

- Meaning, nature, scope & use of educational statistics
- Sources of educational data
- Importance of statistics in education

Unit II Central Tendencies & Variability

- Measures of central tendencies mean, median and mode
- Measures of variability Standard Deviation

Unit III Normal Probability

- Concept of normal probability
- Properties and uses of normal probability curve in interpretation of test scores
- Divergence from normality- skewness & kurtosis

Unit IV Measures of Correlation

- Concept and kinds of correlation
- Computation of coefficient of correlation by rank difference & product moment method

Unit V Representation of Data

- Concept of variable
- Types of data grouped and ungrouped
- Graphical presentation of data pie diagram, histogram, frequency polygon, Cumulative frequency, graph ogive and its uses
- Application of computer in data processing

Suggested Readings

- 1. Garrett, Henry E and Woodworth R.S.(1981), Statistics in Psychology and Education Bombay: Vakils, Feffer and Simons Ltd.
- 2. Guilford J.P.(1956) Fundamental Statistics in Psychology and Education, New York : McGraw Hill Book Company Inc. New York.
- 3. Kothari, C. R. (2004). Research Methodology, New Dehi: New Age International Ltd.
- 4. Best John W., and Kahn, James V.1986. Research in Education
- 5. Mangal, S.K.(2002). Statistics in Psychology and Education, New Delhi: Prentice-Hall India

Credits: 4

CURRICULUM DEVELOPMENT & CONSTRUCTION

Credits: 4

Course Objectives

- 1. To understand the meaning, types and importance of Curriculum.
- 2. To understand the basics of Curriculum Construction, Transaction and Evaluation
- 3. To acquaint with the national policies on Curriculum

Course Contents

UNIT I Introduction

- Meaning, need and importance of curriculum
- Aims and objectives of curriculum and its relation to different domains of personality
- Determinants of curriculum
- Core curriculum and Co-curricular activities

UNIT 2 Curriculum Framework at Different Levels of Education

- Principles of curriculum construction.
- Construction of a balanced curriculum.
- Process of curriculum transaction.

UNIT 3 Curriculum Development

- Its process steps in curriculum development.
- Mechanics and models of curriculum development: classification of models, HildaTaba's Model, Saylor's Model.
- Evaluation of curriculum meaning, need and aspects.

UNIT 4 Types of Curriculum

- Traditional
- Activity
- Experienced-centred.

UNIT 5 National Curriculum in India

- Reform in Curriculum (Indian Education Commission 1966)
- Salient features of the National Curriculum Framework 2005

- 1. Prasad, Janardhan & Vijay Kumari. Advanced Curriculum Construction, New Delhi :Kanishka Publishers & Distributors.
- 2. Bolsara, Maitreya. Principles of Curriculum Construction, New Delhi : Kanishka Publishers & Distributors.
- 3. Safaya, R.K&B.D.Shaida. Development of Educational Theory and Practice of Education.

GUIDANCE & COUNSELLING IN EDUCATION Credits: 4

Course Objectives

- 1. To help students understand the meaning and importance of guidance and counseling.
- 2. To develop the ability to interpret various records for assessing the students' strengths and weaknesses.
- 3. To acquaint the students to various approaches in organizing vocational guidance.
- 4. To help in understanding the importance of job analysis and occupational information services.

Course Contents

UNIT I Introduction to Guidance

- Meaning, nature and scope
- Principles of guidance
- Philosophical, psychological & social bases of guidance

UNIT 2 Educational Guidance

- Meaning, need and importance of educational guidance
- Principles of educational guidance
- Basic data necessary for educational guidance: Pupils' abilities, aptitudes, personality, interest and attitudes

UNIT 3 Vocational Guidance

- Meaning and objectives
- Vocational guidance at the secondary stage
- Job analysis & job satisfaction

UNIT 4 Concept of Counseling

- Meaning, nature, scope & types
- Various steps and techniques
- Relationship between guidance & counseling
- Important qualities of a good Counselor

UNIT 5 Career Counseling

- Meaning and importance
- Career counseling with college students, adults & women
- Various approaches in organizing career guidance & counseling Career corner, career talk, career conference, simulated interview

- 1. Madhukar, Indira.Guidance and Counselling, New Delhi: Authors Press Publishers of Scholarly Books.
- 2. Jaiswal, Sitaram. Principles of Guidance and Counselling.
- 3. Aggarwal, J.C.Educational Vocational Guidance and Counselling, New Delhi :Doaba. HouseBooksellers & Publishers.
- 4. Agarwal, Rashmi (2006). Educational Vocational Guidance & Counselling: Principles, Techniques&Programmes.New Delhi: Shipra Publication
- 5. Kochhar, S.K.(1985). Educational and Vocational Guidance in Secondary Schools. New Delhi: Sterling Publisher.

STRUCTURE & ISSUES OF CONTEMPORARY EDUCATION IN INDIA

Credits: 4

Course Objectives

- 1. To understand the structure education in contemporary India.
- 2. To develop understanding of the objectives & aims at various level of education
- 3. To provide information on the important regulatory institution/bodies and their role in education.

Course Contents

UNIT I Early Childhood Care & Education

- Concept, need & relevance of ECCE in the context of universalization of elementary education (UEE)
- ECCE & District Primary Education Program
- Challenges & priority task

UNIT II School Education

- Aims & objectives of elementary and secondary education
- Concept of UEE
- Vocationalisation of Secondary Education
- Problems and issues of school education in India

UNIT III Higher Education

- Aims & objectives
- Types of universities
- Quality control of higher education and National Accreditation and Assessment Council (NAAC)
- Autonomy & accountability in higher education

UNIT IV Central Flagship programmes on Education

- Samagra Shiksha Abhiyan
- RashtriyaUchhatar Shiksha Abhiyan (RUSA)

UNIT V Regulatory and Training Institution/Bodies

- NCERT, SCERT, National Council of Teacher Education (NCTE),
 College of Teacher Education (CTE), District Institute of Education &
 Training (DIET)
- UGC/HECI, CIET, NIEPA

- 1. Agarwal, J.C. Development and Planning of Modern Education.
- 2. Agarwal, J.C. Education in India. Policies, Programmes& Development.
- 3. Pandey, R.S. Development of Indian System of Education.
- 4. Ministry of Education. New Delhi. Challenges of Education: A Policy Perspective 1985.

INCLUSIVE EDUCATION

Course Objectives

- 1. To introduce the concept of Inclusive Education
- 2. To understand the different categories of children with special needs
- 3. To understand and appreciate the needs of such children in the society

Course Contents

UNIT I Introduction to Inclusive Education

- Concept and meaning of Inclusive Education
- Need and importance
- Objectives of Inclusive Education

UNIT II Types and characteristics of children with special needs (CWSN)

- Visual and hearing impaired
- Speech and language impaired
- Orthopaedically challenged
- Children with learning disabilities

UNIT III Policies and Programs of Inclusion

- Rights of Persons with Disabilities Act, 2016
- Convention on the Rights of Children (CRC)
- National Commission for Protection of Child Rights

UNIT IV Education of Children with Special Needs

- Visual and hearing impaired
- Children with learning disabilities
- Socially and economically disadvantaged

UNIT V Role of Family and Community

- Role of family & community in the nurturance of children with special needs
- Role of NGOs in providing for the CWSNs
- -Rehabilitation Council of India (RCI)

Suggested Readings

- 1. Advani, Lal & Chadha A.(2003). You and Your Special Children.
- 2. Panda K. C. (1997). Education of the Exceptional Children.
- 3. S.K Mangal.(2008). Educating of the Exceptional Children: An Introduction to Special Education
- 4. Dessent, T. (1987): Making the Ordinary School Special, London: The Falmer Press.
- 5. Pandey, R.S. and Advani, L. (1995): Perspectives in Disability and Rehabilitation. New Delhi: Vikas Publishing House

Credits: 4

PEDAGOGY Credits: 5

Course Objectives

- 1. To initiate the concept of Pedagogy and familiarize with educational process.
- 2. To develop the ability to analyze classroom teaching-learning and the ability to observe classroom behavior.
- 3. To develop a positive attitude towards life and the teaching profession.

Course Contents

UNIT I Conceptual background on Pedagogy

- Meaning of pedagogy
- Definition, nature & characteristics of teaching
- Relationship between teaching and learning

UNIT II General principles of Teaching

- General principles of teaching
- Factors affecting teaching: Input and Output Variables.
- Characteristics of a good teacher

UNIT III Classroom Teaching

- Observation of classroom behaviour
- Flanders Interaction Analysis
- Behaviorist and Constructive Approach to Teaching.

UNIT IV Teaching Methods and Skills

- -Teaching Methods- Lecture, demonstration, problem solving, programme instruction and Story telling
- Teaching skills use of blackboard, introducing a lesson, stimulus variation, probing questions, reinforcement

UNIT V Functions of a teacher

- -Functions of a teacher as a Planner, Facilitator, Counselor, Researcher
- Role of a teacher in a community

- 1. Agarwal, J.C. Essentials of Educational Technology: Teaching learning, Innovation in Education J.C.Agarwal, Delhi Vikas Publishing House Pvt. Ltd.
- 2. Saxena, N.R.Swarup. Technology of Teaching, Meerut: Surya Publications
- 3. Chauhan, S. S. (2008). Innovations in Teaching Learning process. New Delhi: Vikas Publishing House Pvt. Ltd.
- 4. Passi, B. K. (1976). Becoming Better Teacher. Baroda: CASE

Course Code: EDNC-16 B

DISTANCE EDUCATION

Course objectives

- 1. To enable the students to understand the concept and growth of distance education.
- 2. To familiarize students with types and approaches of support systems and services.
- 3. To acquaint students with various technologies of distance education.
- 4. To sensitize students on the importance of distance education for community development.
- 5. To know about the different agencies, problems, open and distance education in India.

Course Contents

UNIT I: Concept of Distance Education

- Concept and definition of distance education
- Nature and importance of distance education
- Merits and limitations of distance education

UNIT II: Growth and Development of Distance Education

- Growth and development of distance education
- Status of distance education in India
- Problems & remedial measures of distance education in India

UNIT III: Learner support systems and services

- Meaning and nature of learner support systems
- Types of learner support services
- ICT and networking to improve learner support service services

UNIT IV: Distance education and community development

- Role of distance education for community development
- Distance education for rural development and women empowerment
- Courses for community development through distance education-Technical/Vocational and Professional

UNIT V: Status and Role of Multi-media in Distance education

- Present status of multi-media in distance education
- Role of multi-media in distance education
- New interventions in distance education Online teaching-learning (UGC-SWAYAM) and digital initiatives by Government of India.

Suggested Readings:

- 1. Mohanty, Jagannath (2007) Studies in Distance Education, Deep & Deep Publication Pvt. Ltd
- 2. Moore, Michael G & Greg Kearsley eds. (2012) Distance Education: A Systems View of Online Learning, Wadsworth Cengage Learning
- 3. Anjana ed. (2018) Technology for Efficient Learner Support Services in Distance Education, Springer publications
- 4. Manohar Pawar (2014) Social and Community Development Practice, Sage publications.
- 5. Sharma, Madhulika (2006). Distance Education Concept and Principles. New Delhi : Kanishka Publishers, Distributors.
- 6. Somayajulu, B.K. & Ramakrishna (2014). Distance Learners and Support Services- Current Trends and Prospects.
- 7. Pandey, Sanjeev & Masood Parvez (2006). Monitoring Learning Support Sevices: Four Decades of Distance Education in India Reflections on Policy and Practice.

Credits: 5

DEVELOPMENT OF EDUCATION IN NORTH-EAST INDIACredits: 5

Course Objectives

- 1. To trace the growth and development of education in the North East of India
- 2. To understand some issues & problems of education elementary, secondary and higher education in the North-East of India
- 3. To understand the status and types of teacher education in the NE
- 4. To acquaint with educational administration and management in the context of Nagaland

Course Contents

UNIT I History of Education in N-E India

- A background of the region and its people
- Education in the Pre-Independence period
- Development of education in Independent India

UNIT II Elementary Education in the North-East Region

- Structure and pattern of elementary education
- Steps taken to achieve the target of universalization of elementary of education (UEE)
- Problems of elementary education

UNIT III Secondary Education

- Review of the development of secondary education in the North-East India
- Problems of secondary education
- Vocationalization of secondary education

UNIT IV Higher Education

- Development of higher education in the North-East
- Technical education
- University education
- Issues of higher education in the North-East

UNIT V Teacher Education and Educational Administration

- Status of teacher education in the North-East
- Types of teacher education institutions
- Agencies for in-service education of teachers
- Educational administration and management in North East India

- 1. Tiwari, R.P. Problems of Education in North East India. Vikas Brothers, Ludhiana.
- 2. Biswas, N.B (2008) Education in North East India, New Delhi : Shipra Publications. Pallab Jyoti Boruah, Problems and Future prospects of Higher Education in North East India, IJHSSI.
- 3. Lyndem, Biloris and Kumar DE Utpal (2004), Education in North East India (Experience and Challenge), New Delhi: Concept Publishing Company.
- 4. North East India Education Society. North East Education. Journal of the North East India Education Society.
- 5. North East India Education Society. Proceedings of the Annual Conferences & Seminars.

COURSE CODE: EDNC-17 B

COMPARATIVE EDUCATION

Credits: 5

Course Objectives

- 1. To enable the students to understand the meaning and scope of comparative education.
- 2. To identify the field of comparative education and its areas for studies.
- 3. To enable the students to understand the education system of different countries and comparison of these system
- 4. To understand different approaches within comparative education.

Unit- I: Introduction

- (a) Meaning, scope and importance of comparative education.
- (b) Factors of comparative education
- (c) Methods and approaches of comparative education

Unit -II: Primary Education

- Aims and objectives of primary education
- Comparative study of primary education in India, USA and UK

Unit -III: Secondary Education

- Structure and salient features of secondary education
- Comparative study of secondary education in India, USA and UK

Unit –IV: Higher Education

- Higher education systems and problems
- Comparative study of higher education in India, USA and UK

Unit – V : Teacher Education

- Status of teacher education through conventional and distance modes
- Comparative study of teacher education in India, USA and UK

- 1. A. Biswas & J.C Aggarwal (1995). Comparative Education Delhi: Deepak Offset Printer.
- 2. Sodhi, T.S (1983). A textbook of comparative education. 3rd Revised edition
- 3. Sharma, R.A.Sharma. Comparative Education Educational systems and problems of the world.
- 4. Sharma, R.S (1998). Comparative education (1998), Delhi: Mehra Offset Press.
- 5. Chaube, S.P: Features of Comparative Education
- 6. Hans, Nicholas A. (1949). Comparative Education: A Study of Educational Factors and Traditions. London, U.K.: Routledge & Kegan Paul.
- 7. Bereday, G.Z.F. (1964). Comparative Method in Education .New York :Holt, Rinehart and Winston .
- 8. Biswas, A & Aggarwal, J.C. (1986). Comparative Education. New Delhi : Arya Book Depot

COURSE CODE :EDN C-18 A

GENDER AND EDUCATION

Credits: 5

Objectives:

- 1. To understand the basic terms, concepts used in gender studies
- 2. To understand the gender discrimination in construction and dissemination of knowledge\
- 3. To develop an awareness and sensitivity

Course Contents

UNIT I – Gender concepts

- Definition of gender
- Difference between sex and gender
- Need for gender sensitization

UNIT-II – Gender Socialization

- Gender socialization
- Gender biases in the family and school

UNIT-III -Gendered education

- Gender disparity in education
- Educational goals from gender perspectives

UNIT – IV Gender Gap

- Political
- Employment
- Economic
- Health

UNIT -V - Gender Justice and women empowerment

- Women's rights in India and its obstacles
- Social legislation constitutional provisions for women in India

Suggested Readings

- 1. Nagendra, Shilaja. Women and Human Rights. Jaipur, India. ABD publishers
- 2. Parvin, M.R. empowerment of women :Stratefies and systems for gender justice, New Delhi. Dominanat Publishers
- 3. Rao, D.B and D.P.Rao. Women, Education and Empowerment. New Delhi : Discovery Publishing House
- 4. Rao, D.B. Interantional Encyclopedia of Women, New Delhi: Discovery Publishing House
- 5. Rege, Sharmila. Sociology of Gender. New Delhi: Sage Publications

COURSE CODE: EDN C-18 B

ECONOMICS OF EDUCATION

Credits: 5

Course objective:

To enable learners to

- Develop an understanding of planning, financing and cost education
- Develop an understanding of the link between the educational system and economic development
- Develop an understanding of educational problems

Course Contents

Unit -1 Introduction

- Meaning, objectives, definition-economics of education
- Scope and importance of economics of education
- Relationship between economics and education

Unit-2 Education and economic development

- Education as a pre-requisite ,as an accelerator and as a major determinant of economic development
- Suggestion for improvement in the educational system for economic development.

Unit-3 Contribution of education to economic growth

- Education as an investment and its return
- Productivity and wastage in education
- Quality education and economic growth

Unit-4 Human resource development in relation to education and economic growth

- The concept of HRD ,signifance and development of human resource through education
- The problems of educated unemployment, underemployment and disguised unemployment

Unit – Resources for financing education

- Sources of funding public and private
- Fees as a source of finance
- Private sector, community contribution and external aid

Suggested Reading:

- 1. Balung .M.M(1972). An Introduction to the Economics of Education, London:Penguin
- 2. Balsara.M.(1996). New Education Policy and Development Challenge, New Delhi :Kanishka Publishers.
- 3. Saxena,S.(1979). Educational Planning in India, New Delhi: Sterling Publishers Pvt Limited.
- 4. Seejan, J. Economics of Education, London. George Allen and Unwin Ltd.
- 5. Saxena, S. Philosophical and Sociological Foundations of Education

COURSE CODE: EDN DSE-4 A

VALUE EDUCATION

Credits:

Course Objectives:

- 1. To acquire knowledge of human values and its importance
- 2. To familiarize students with both modern and traditional values.
- 3. To acquire values needed for personal and professional ethics
- 4. To enable students to understand the Indian cultural heritage and national goals

Course Contents

UNIT 1- INTRODUCTION

- Meaning, concept, Nature of Value Education.
- Aims & Objectives, Needs and importance.
- Classification of Values

UNIT 2- EDUCATION AND VALUES

- A. Role of Education in transformation of values in the society.
- B. Traditional and Modern values.
- C. Role of a parents, peer-group, teachers, Mass-Media in fostering value education.

UNIT 3- HUMAN VALUES & DEVELOPMENT.

- A. Meaning of Human Values
- B. Basis and norms of Human values
- C. Relevance of Human values to holistic development

UNIT 4 - STRATEGIES OF VALUE

- A. Strategies for Inculcation of value through curricular and co-curricular activities.
- B. Teacher as value facilitator and mentor

UNIT 5 -VALUES AND ASPIRATIONS ENSHRINED IN THE CONSTITUTION OF INDIA

- A. Constitutional values Democracy, Secularism, Nationalism, Social justice.
- B. National and international understanding.
- C. Role of education in achieving these aspirations.

- 1. Arulsamy, S. Peace and Human Education, Neelkamal Publications
- 2. Raja, L. & S. Jayachandran (2014). Value Education for children, Sonali Publications
- 3. Rao T.V (1996). Human Resource development. Sage Publications.
- 4. Sachdeva, M.S& K.K. Sharma. A new approach to philosophical & Sociological Basis of Education.
- 5. Sharma . S. P (2013). Moral and value; Principles & Practices. Kanishka Publishers 2013

COURSE CODE : EDN DSE-4B

POPULATION EDUCATION

Course objectives:

- 1. To develop understanding of significant trends in population education.
- 2. To focus on certain major National and social issues and the role of education to them.
- 3. To have an insight about the current population rate and suggestive measures.

Course Content

UNIT I-Concept of Population Education

- Meaning, need and objectives of population education.
- Scope of population education.
- Importance of population education.
- Problems of population education.

UNIT II - Population Education, Sex Education and Social Problems

- Meaning and need of sex education.
- Relationship between population education and sex education.
- Population explosion and its consequences
- Factors affecting population growth fertility, mortality and migration

UNIT III - Population Policies

- National Population Policy 2000
- Development of population education at Global and National level.
- Population literacy campaign.

UNIT IV - Population and Economic Development

- Impact of population growth on
 - o Nutrition
 - o health service,
 - o natural resources
- Remedial measures

UNIT V- Population Education at Different Stages

- Primary, Secondary and Higher Secondary
- Curriculum development for population education

- 1. Kochhar, S.K. Pivotal issues in Indian education, Sterling Publishers Pvt. Ltd.
- 2. Wangoo, M.L.(2018). Population Education, Ludhiana : Tandon Publications Book Market
- 3. Gupta, P.K. Population Education Meerut: R. Lall Book Depot
- 4. Taloh, Tasi. Population Education, Delhi: Balaji publications
- 5. Kumarasena, Harsha. A textbook of population Education, New Delhi: Wisdom Press
- 6. Nanda, S.K. Population Education: An informative update
- 7. Aggarwal, J.C. Theory and Principles of Education(Philosophical and Sociological foundations).
- 8. Harishankar & Gupta, P.K. (2016). Population Education
- 9. Iyer, Nikita. Population Education
- 10. Four Authors. Educating the emerging Indian society. New Delhi :Doaba House, Book sellers and Publishers .

Course Code: EDN DSE-4C

RESEARCH PROJECT/DISSERTATIONCredits:6

Objectives:

- 1. To acquaint students with the concept of a research project/ study
- 2. To take students through the process of a research project/ dissertation
- 3. To enable the students to prepare a research report/ dissertation

Course Contents:

A. Theory

Before embarking on the project/dissertation, some theory classes must be held on the following topics:

- Concept of a project/dissertation
- Characteristics of a good project/dissertation
- Steps of conducting a project/dissertation
- Report writing
- APA style of writing and referencing
- Problems of conducting a project/dissertation

B. Preparation of Project/Dissertation report

- 1. The student will have to conduct a project or research study under the supervision of a teacher and submit a report in APA style which must contain the following
- Title of the project/study
- Introduction
- Need and importance of the work
- Objectives of the study
- Review of Related Literature
- Method and procedure of the study
- Analysis of the data and interpretation
- Findings and Suggestions
- Conclusions
- Bibliography
 - 2. The report must be submitted in a hard —bound form with a black jacket. It must be printed on good quality paper of 8.5in x11in. The font used must be Times New Roman 12pt with 1.15 or 1.5 spacing
- C. Cover page format: The cover page should contain the following in order from the top
 - o Title of the Project/ study
 - Mention that it is submitted in partial fulfillment of the requirement for the degree of B.A (Education)
 - Name of the Supervisor and the particulars of the student (name, Roll No., Univ. Regn. No) on the left and right hand sides respectively
 - o Name and address of the Institution along with month and year of submission

D. Assessment:

- 1. Sessional assessment: 30 marks, which will include the following
 - Sessional tests on the theory portion: 15 marks
 - Conducting the project and preparing the report : 10 marks
 - Attendance : 5 marks
- 2. Final assessment will be of 70 marks which must be carried out by a team of at least two examiners, one of whom will be external. The mark allocation may be as follows:
 - Project Report/Dissertation : 50 marksViva Voce :20 marks

COURSECODE : EDNGE-6

MENTAL HEALTH EDUCATION

Credits:6

Course objectives:

- 1. To enable the students understand the meaning and concept of Mental Health Education
- 2. To familiar with people having psychological and maladjustment problems and to help them to understand the prevention and treatment of mental health.
- 3. Describe the role of different agencies of society and their impacts on the development of an individual's personality.
- 4. Describe the various components of diagnostic and remedial techniques and its significance in the teaching learning processes.
- 5. Integrate yoga in their day-to-day lives for holistic health and well-being.

Course Contents

Unit-I Mental Health and Education

- a) Meaning and Definitions of Mental Health
- b) Education and Mental Health
- c) Characteristics of a Mentally Healthy Person

Unit-II Education and Mental Health

- a) Principles of Good Mental Health
- b) Mental Health Problems, Issues and Concerns
- c) Factors Affecting Mental Health (Home, Society and School)

Unit-III Mental Conflict and Adjustment

- a) Conflict: Concept, Types and Causes
- b) Adjustment: Meaning and Characteristics
- c) Adjustment Mechanisms
- d) Maladjustment: Concept, Causes and Remedial measures

Unit-IV Diagnostic and Remedial Techniques

- a)Diagnostic Techniques: Case Study and Psycho Analysis
- b)Remedial Techniques: Individual and Group Psycho-Therapies and Their Usefulness
- c)Counseling Therapy and its Types

Unit-V Mental Health in Schools

- a). Mental Health in Schools-measures for the proper development of Physical, mental, Emotional and Spiritual abilities of children
- b). Yoga-Meaning and definitions of Yoga & Need of Yoga for Physical and Mental health

- 1. Akhilananda, Swami (1952). Mental Health and Hindu Psychology. London: Auen and Unwin.
- 2. Aggarwal,J.C(2007). Essential of Psychology(2nd Edition).Noida: Vikas Publishing House(Pvt.Ltd)
- 3. Arkoff, Abe (1968). Adjustment and Mental Health. New York: McGraw Hill Company.
- 4. Auger, Rick (2011). The School Counsellor's Mental Health Sourcebook. New Delhi: Sage India Pvt.Ltd.
- 5. Bernard, H. W., (1952). Mental Hygiene for Class-room Teachers. New York: McGraw HillBook Co.
- 6. Bhan, S., & Dutt, N.K. (1986). Mental Health through Education. New Delhi: Vision Books.
- 7. Bonny, M.E., (1960). Mental Health in Education. Boston: Allyn and Bacon Inc.
- 8. Capuzzi, David & Gross, D. R. (1995). Introduction to Counselling. London: Allyn and Bacon.
- 9. Carroll, Herbert, A. (1956). Mental Hygiene: The Dynamic of Adjustment. (3rd ed.). Englewood Cliffs, New Jersey: Prentice Hall, Inc.
- 10. Chauhan,S.S.(2007).Advanced Educational psychology(7th Edition). Vikas Publishing House Pvt.Ltd
- 11. Crow, Lester D., & Crow, Alice (1952). Mental Hygiene. New York: MeGraw Hill Book Company Inc.
- 12. Dandapani, Dr. S. (2004). A Textbook of Advanced Educational Psycology. New Delhi: Anmol Publications Pvt. Ltd.
- 13. Dash. M & Dash. Neena (2003). Fundamentals of Educational Psychology. New Delhi: Atlantic Publishers & Distributors.
- 14. Dollard, J., & Miller, N.E. (1970). Personality and Psychotherapy. Chicago: Aldine.
- 15. Garg, B.R. (2002). An Introduction to Mental Health. Amabala: Associate Publications.
- 16. Sharma,R.N.&Sharma,R.K.(2010). Advanced Educational psychology.New Delhi: Atlanta Publishers(Pvt.Ltd.)

COURSE CODE :EDN SEC-1

COURSE TITLE: LIFE SKILL EDUCATION

Course Objectives: Credits: 3

- 1. To provide orientation in life skills.
- 2. To acquaint students with the social and inter-personal skills that will enable them to cope with the constantly changing environment.
- 3. To develop feeling of respect for work and dignity of labour in the students.

Course Contents:

UNIT I: Introduction

- . Concept and definition of Life Skill Education.
- Objectives of Life Skill Education.
- Importance of Life Skill Education.

UNIT II: Ten Core Life Skills (Listed by WHO)

- Problem solving skills .
- Decision making skills.
- Creative thinking skills.
- Critical thinking skills.
- Communication skills.
- Inter-personal skills.
- Empathy.
- Self awareness.
- Coping with emotion.
- Coping stress.

UNIT III: Methods of Teaching Life Skills.

- Project, Demonstration, Observation, Experiment and Integrated method.
- Role of teachers and community members in Life skill education.

- 1. SCERT .Life Skills Education-Guidebook for Teachers (SCERT)
- 2. Sengararvelu, G. (2011) .Education in Emerging Indian Society, Neel Kamal Publication Pvt Ltd.

COURSE CODE :EDN SEC-2

COMMUNICATION SKILLS

Course Objectives: Credits: 3

- 1. To define and understand communication and the communication process.
- 2. To identify key barriers to effective communication and also to appreciate the role of non-verbal behaviour in human communication.
- 3. To develop knowledge to express effectively and efficiently.

Course Contents

UNIT I - Introduction

- Meaning, nature and scope of communication.
- Importance of communication.
- Process of communication.

UNIT II - Types of Communication Skills

- Verbal and Non-verbal communication
- Hard skills and soft skills
- Listening, Speaking, Reading and Writing

UNIT III - Effective Communication

- Essentials of effective communication.
- Communication Techniques.
- Barriers to communication.
- Measures to overcome barriers to communication.

- 1. Sampath, K, A.Panneerselvam, S.Santhanam (2007).Introduction to Educational Technology Sterling publisher Pvt. Ltd
- 2. Mangal, S.K. and Uma Mangal. (2014). Essentials of Educational Technology, PHI Learning Pvt. Ltd.
- 3. Konar, Nira (2011). Communication Skills for Professionals (Second Edition). New Delhi: PHI Learning Private Limited.
- 4. MTD Training (2010). Effective Communication Skills. United Kingdom. MTD Training and Ventus Publishing ApS.
- 5. Owen, Hargie (2006). The Handbook of Communication Skills (Third Edition). East Sussex, London: Routledge, Taylor and Francis Group.
- 6. Sen, Leena (2009). Communication Skills (Second Edition). New Delhi : PHI Learning Private Limited.