Course Code: MED1PC001

Perspective Course

M.Ed. DEGREE PROGRAMME

Semester-I

PHILOSOPHICAL AND SOCIOLOGICAL PERSPECTIVES IN EDUCATION

(4 credits – 120 hours)

Preface

This course delves into the philosophical and sociological foundations that underpin educational systems and practices. It explores the historical and contemporary perspectives on Education, examining the interplay between Philosophy, society and schooling. Students will develop a critical understanding of the purposes, goals and values of Education, as well as its role in shaping individuals and societies. The course aims to equip the Prospective Teacher Educators with a robust theoretical framework to analyze educational phenomena, question prevailing practices and envision innovative approaches to teaching and learning.

EX COURSE OUTCOMES

- 1. Compares the educational implications of Indian schools of philosophy and Western schools of Philosophy
- 2. Analyses the contributions of Indian thinkers and Western thinkers on Education
- 3. Discusses the meaning, nature and importance of Sociology, Educational Sociology and Sociology of Education
- 4. Infers Education as a sub system of society
- 5. Examines the role of family, school, religion and media in socialization
- 6. Distinguishes social equality and social equity
- 7. Appraises the education for multi-lingual and multi-cultural Indian society
- 8. Explains the role of Education in social mobility, social change and modernization
- 9. Justifies the need of equality of educational opportunity for the socially and economically disadvantaged sections of the society
- 10. Describes the Sustainable Development Goals (SDG4)

Unit - I: INDIAN SCHOOLS OF PHILOSOPHY AND PHILOSOPHERS (18 Hours)

| | Learning Outcomes | Content | Suggested strategies and Approaches |
|----|---|---|--|
| 2. | Examines the educational implications of Indian schools of philosophy Appraises the contributions of Indian thinkers on Education | 1.1 Indian schools of philosophy: Vedanta, Buddhism, Jainism, Sankya, Yoga with reference to Vidhya 1.2 Concept of Dharma, Artha, Kama and Moksha, Dayanand Darshan 1.3 Indian philosophers: Shri Aurobindo Ghosh, Rabindranath Tagore Mahatma Gandhi Savithribai Phule Vivekananda Jiddu Krishnamurti. | Visual presentation Seminar Assignment Lecture |

Unit- II: WESTERN SCHOOLS OF PHILOSOPHY AND PHILOSOPHERS (17 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|---|---|--|
| Examines the educational implications of Western schools of Philosophy Appraises the contributions of Western thinkers on Education | 2.1 Western schools of Philosophy: Existentialism, Perennialism, Reconstructionism, Positivism and Marxism. 2.2 Thoughts of thinkers in the context of Education: Plato Rousseau Paulo Freire Ivan Illich John Dewey Immanuel Kant | Seminar Assignment Group discussion Lecture |

Unit- III: SOCIOLOGY AND EDUCATION (15 Hours)

| | Learning | Content | Suggested Strategies |
|----|--|--|--|
| | Outcomes | | and Approaches |
| 2. | Discriminates between Educational Sociology and Sociology of Education Discusses the meaning, nature and importance of Sociology, Educational Sociology and Sociology of | 3.1 Sociology - Educational Sociology and Sociology of Education: meaning, nature and importance 3.2 Social system: meaning, concept and characteristics. Education as a sub-system: its characteristics School as a social system | SeminarAssignmentLectureLecturePeer learning |
| 3. | Education Analyses Education as a sub system of society. | 3.3 Socialization: meaning and types Agencies of socialization: Family, School, Religion and Media 3.4 Social deviance: Meaning, definition and forms | |

Unit- IV: EDUCATION AND SOCIO CULTURAL CHANGE (15 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches | | | |
|---|---|---|--|--|--|
| Explains the characteristics of culture. Distinguishes social equality and social equity. Appraises the role of | 4.1 Culture: Meaning and characteristics. Education for multilingual and multicultural Indian society 4.2 Social stratification and social mobility: Role of education in promoting social mobility | Assignment Lecture Seminar with visual presentation Lecture Peer learning | | | |
| Education for multilingual and multicultural Indian society. 4. Explains the role of Education in social mobility, social change and modernization. | 4.3 Education and social change. Constraints of social change in India: Caste, ethnicity, class, language, religion, regionalism and politics 4.4 Education and modernization 4.5 Role of teacher | | | | |

Unit- V: EQUITY, EQUALITY, SOCIAL JUSTICE AND EDUCATION (15 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|--|--|---|
| Justifies the need of equality of educational opportunity for the socially and economically disadvantaged sections of the society Describes the Sustainable Development Goal - SDG4 | 5.1 Social equity and equality of educational opportunity 5.2 Socially and economically disadvantaged sections of society (with reference to scheduled castes and scheduled tribes, minorities, women and rural population) 5.3 Sustainable Development Goals - SDG4 - Education 2030: The vision, rationale, principles, goal, strategic approaches and targets | Group discussion Lecture Peer learning Seminar (visual presentation) Small group discussion |

- Assignment
- Seminar
- Group discussion
- Tests
- Video Presentation
- Debate

TASKS /PRACTICUMS (Any two)

- 1. Create a visual Philosophy timeline of ancient to modern philosophers and their ideologies.
- 2. Prepare a report on the contribution of an Indian philosopher in the emerging Indian Educational scenario.
- 3. Analyse the constraints on social change in India and prepare a report on the role of education in overcoming the constraints.
- 4. Conduct a sociological analysis of a specific educational issue, such as inequality, diversity, or school culture.
- 5. Analyze films or documentaries related to Education, discussing their underlying philosophical and sociological assumptions.

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- Cook, L. A., & Cook, E. F. (1960). A sociological approach to education. McGraw-Hill.
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Course Code: MED1PC002

Perspective Course

M.Ed. DEGREE PROGRAMME

Semester- I

ADVANCED EDUCATIONAL PSYCHOLOGY

(4 credits - 120 hours)

Preface

The course delves into the intricate relationship between psychological principles and educational practices. This course builds upon foundational knowledge of Educational Psychology, exploring advanced Theories, Research and Applications relevant to contemporary educational challenges. It equips educators with a sophisticated understanding of learner development, motivation, cognition and learning processes, enabling them to design and implement effective instructional strategies.

EX COURSE OUTCOMES

- 1. Examines the various perspectives of Modern Psychology
- 2. Compares the different perspectives in Psychology
- 3. Appraises the contributions of various Learning Theories
- Designs the classroom learning experiences based on various Learning Theories
- 5. Explains the basic concept and nature of Cognitive Sciences
- 6. Explores the various disciplines of Cognitive Neuro Sciences
- 7. Describes various theories of Intelligence
- 8. Administers various types of Intelligence tests in classroom
- 9. Investigates the various Personality disorders based on their symptoms
- 10. Correlates the characteristic features of different Personality Theories with the life experiences of individuals

Unit – I: PERSPECTIVES IN MODERN PSYCHOLOGY (15 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|---|--|--|
| Analyses the perspectives in Modern Psychology Compares the different perspectives in Psychology | 1.1 Perspectives in Modern Psychology: Behavioristic Biological Cognitive Psychodynamic Humanistic Cross-cultural Evolutionary | Lecture cum discussion Peer learning Seminar Assignment |

Unit – II: LEARNING THEORIES (15 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|--|---|--|
| Identifies the contribution of various Theories. Uses the implications of various Theories in the classroom | 2.2 Theories of learning and its application: Ausubel's Meaningful Reception Learning Theory Bruner's Discovery Learning Bandura's Social Learning Theory Kolb's Experiential Learning Theory Lewin's Field Theory Mezirow's Transformative Theory Bronfenbrenner's Ecological Systems Theory | Lecture Assignment Group discussion Peer learning Small group discussion Seminar (visual presentation) |

Unit-III: COGNITIVE NEURO-SCIENCE (10 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|---|---|---|
| Explains the concept of Cognitive science Analyses the theories in learning Appraises the implications of NLP | 3.1 Cognitive science: Concept and branches 3.2 Cognitive neuroscience: Concept and importance 3.3 Neuro-Linguistic Programming (NLP) and its implications 3.4 Theories of Meta Cognition: Flavell and Brown 3.5 Brain-Based Learning | Lecture Group discussion Assignment Seminar with visual presentation Small group discussion Peer learning |

Unit-IV: INDIVIDUAL DIFFERENCES (20 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|---|--|---|
| Explains the concept of Intelligence and its types. Familiarises the theories of Intelligence Selects appropriate tools for assessing attitude and aptitude | 4.1 Intelligence: Concept, importance and types Emotional Intelligence Social Intelligence Cultural Intelligence Spiritual Intelligence Spiritual Intelligence 4.2 Theories of Intelligence Sternberg's Theory Galton's Theory 4.3 Attitude: Concept and assessment 4.4 Aptitude: Concept, assessment and Differential Aptitude Test 4.5 Psycho social skills-concept and components . | Small group discussion Lecture cum discussion Question Answer sessions Seminar Peer teaching |

Unit – V: THEORIES OF PERSONALITY (20 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|---|---|---|
| Analyses the various theories of Personality Identifies various Personality Disorders | 5.1 Theories of personality. Biological theory: Hans Eysenck. Behavioral theory: Watson, Skinner Psychodynamic theory: Sigmund Freud Humanistic theory: Carl Rogers. Trait theory: Big Five Theory of personality 5.2 Personality disorders Neurotic disorders Psychotic disorders Somatic disorders | Group discussion Lecture cum Discussion Peer learning Seminar (visual presentation) Small group Discussion |

- Tests
- Seminar
- Assignment
- Case Analysis
- Debate

TASKS /PRACTICUMS (Any two)

- 1. Administer Emotional Intelligence test to identify emotional intelligence of high school students and prepare a report.
- 2. Prepare tools for identifying Individual Differences.
- 3. Analyze case studies of students with learning difficulties, behavioral issues, or giftedness.
- 4. Prepare a report on the application of Neuro-Linguistic Programming
- 5. Prepare a report on any one of the Personality Disorders.

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 Vikas Publishing House Private Limited.
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□SUGGESTED READINGS

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Course Code: MED1TC001

Tool Course

M. Ed. DEGREE PROGRAMME

Semester - I

BASICS OF EDUCATIONAL RESEARCH

(4 credits–120 hours)

Preface

This course is designed to equip Prospective Teacher Educators with a foundational understanding of Research methodologies and their application in the field of Education. It aims to develop critical thinking, problem-solving and research skills necessary for conducting Educational Research. Prospective Teacher Educators learn about various research designs, data collection methods, analysis techniques and reporting in research.

COURSE OUTCOMES

- 1. Analyzes the characteristics and need for Educational Research
- 2. Classifies the different types of Research
- 3. Distinguishes the phases of Research process
- 4. Prepares Research Proposal
- 5. Identifies the steps in sampling design
- 6. Categorizes the different types of sampling
- 7. Discusses the characteristics and types of quantitative research methods
- 8. Explores the different experimental designs
- 9. Analyzes the characteristics and types of qualitative research
- 10. Examines the principles of Mixed Research

Unit- I: NATURE OF EDUCATIONAL RESEARCH (12 Hours)

| | Learning Outcomes | | Content | | Suggested |
|----|--|-----|---|---|---|
| | | | | | strategies and Approaches |
| 2. | Identifies the characteristics of Educational Research Describes the need for Educational Research | | Research: Meaning and definition Characteristics of Research. Need for Educational Research Criteria of good Research Types of Research | • | Lecture Group discussion Digital presentation Seminar |
| 3. | Analyzes the criteria of good Research Classifies the different types of Research | 1.3 | Basic Research Applied Research Action Research Qualitative, Quantitative and Mixed Research | | |
| 5. | Differentiates Qualitative Research from Quantitative Research | | Minod Resourch | | |

Unit- II: PROCESS OF RESEARCH (18 Hours)

| Unit-11.1 ROCESS OF RESEARCH (18 Hours) | | | | | | | |
|---|--|-----|---|--|--|--|--|
| | Learning | | Content | Suggested Strategies | | | |
| | Outcomes | | | and Approaches | | | |
| ph re 2. Ex | entifies the nases of search process explains fferent types of | 2.1 | Phases of Research Process. Identifying a problem. Reviewing the related literature. Formulation of hypotheses. Hypothesis: Meaning, types, | LectureGroup discussionPeer learningDigital | | | |
| 3. As cr | potheses nalyzes the iteria of good pothesis | | forms and criteria of a good hypothesis Selection of sample Collection of data | presentationAssignmentWorkshop | | | |
| sto a l | eps in writing Research roposal | 2.2 | Analyzing and interpreting data Reporting research Research proposal: Meaning, importance and writing a Research Proposal | | | | |

Unit- III: SAMPLING TECHNIQUES (18 Hours)

| Learning Outcomes | Content | Suggested |
|--|--|---|
| | | strategies and Approaches |
| Differentiates between population and sample Analyses the steps in sampling design Identifies the characteristics of a good sampling design Categorizes the different types of sampling. Differentiates between probability sampling and non- probability sampling | 3.1 Meaning and definitions of population and sample Characteristics of a good sample 3.2 Sampling Design Steps in sampling process Types of sampling. Probability sampling – Random, Stratified random, Systematic, Cluster and Multistage random sampling Non- probability sampling – Purposive, Quota, Convenience and Snowball sampling | Lecture/briefing Digital presentation Discussion Peer learning Assignment Group discussion |

Unit- IV: QUANTITATIVE RESEARCH METHODS (16 Hours)

| Learning Outcomes | Content | Suggested strategies and Approaches |
|---|---|---|
| Identifies the characteristics of Quantitative research methods Classifies the types of Quantitative research methods Examines the different Experimental designs | 4.1 Quantitative research: Meaning and characteristics 4.2 Types of Quantitative Research. Survey Research Causal-comparative Research. Experimental Research 4.3 Advantages and limitations of Quantitative Research | Lecture Seminar Brain Storming Digital presentation Peer learning |

Unit- V: QUALITATIVE RESEARCH METHODS (16 Hours)

| Learnin 1. Identi | ng Outcomes | 5.1 | Content Qualitative Research: Meaning and | | Suggested trategies and Approaches Lecture |
|--|---|-----|--|---|---|
| chara Quali Resea 2. Class of Qu Resea 3. Analy advar limita | acteristics of itative arch sifies the types nalitative | 5.2 | characteristics Types of Qualitative Research. Case study Phenomenology Document analysis Historical research Ethnography Mixed Method Research: Meaning, principles, types, strengths and limitations | • | Seminar Group Discussion Digital Presentation Assignment Peer learning Brain storming |
| | ribes the iples of Mixed | | | | |

- Assignment
- Seminar presentation
- Tests
- Group discussion
- Research proposal
- Research report

TASKS /PRACTICUMS (Any two)

- 1. Prepare an action research report.
- 2. Prepare a model research proposal.
- 3. Conduct a discussion on sampling designs.
- 4. Conduct a survey and prepare a report.
- 5. Conduct literature reviews on a specific educational topic, using databases and evaluating sources.

□PRESCRIBED READINGS

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Course Code: MED1LSC01

Level Based Specialization Course

M.Ed. DEGREE PROGRAMME

Semester I

CONTEXT, ISSUES AND PRACTICES IN EARLY CHILDHOOD CARE AND EDUCATION

(4 credits –120 hours)

Preface

This course is designed to provide Prospective Teacher Educators with a comprehensive understanding of Early Childhood Care and Education (ECCE). It explores the theoretical foundations, practical applications and contemporary issues in the field. The course emphasizes the holistic development of young children, encompassing physical, cognitive, social and emotional growth.

EX COURSE OUTCOMES

- Investigates the rationale for extending Early Childhood Care and Education up to eight years
- 2. Identifies the objectives of Early Childhood Care and Education for children from birth to eight years
- 3. Traces the development of Early Childhood Care and Education in India
- 4. Illustrates the contribution of thinkers in the field of Early Childhood Care and Education
- 5. Analyses the issues in Early Childhood Care and Education
- 6. Prepares programme for children based on principles and factors
- 7. Examines the need for maintaining various records
- 8. Selects suitable strategies for teaching children
- 9. Integrates the ways and means of play way activities to the holistic development of children
- 10. Prepares different informal assessment tools for assessment for children

Unit -I: INTRODUCTION TO EARLY CHILDHOOD CARE AND EDUCATION (10 Hours)

| | Learning Outcomes | | Content | | Suggested Strategies and Approaches |
|----|----------------------------|-----|-------------------------|---|---|
| 1. | Explains the concept of | 1.1 | Concept of Early | • | Lecture |
| | Early Childhood Care | | Childhood Care and | • | Peer learning |
| | and Education | | Education (ECCE). | • | Seminar and |
| 2. | Investigates the rationale | | Rationale for extending | | discussion |
| | for extending ECCE up | | ECCE sub-stage up to | • | Group discussion |
| | to eight years | | eight years | • | Interactive learning |
| 3. | Familiarises with the | 1.2 | Objectives of ECCE for | • | Assignment |
| | objectives of ECCE for | | children from birth to | | |
| | children from birth to | | eight years | | |
| | eight years. | 1.3 | Relevance of ECCE: | | |
| | | | Critical periods and | | |
| | | | factors affecting | | |
| | | | development | | |
| | | | | | |

Unit-II: DEVELOPMENTAL PERSPECTIVE OF EARLY CHILDHOOD CARE AND EDUCATION (22 Hours)

| | Learning Outcomes | | Content | S | Suggested Strategies and Approaches |
|----|----------------------|-----|---------------------------------------|---|---|
| 1. | Traces the | 2.1 | Development of Early Childhood | • | Lecture |
| | development of | | Care and Education (ECCE) in India. | • | QA session |
| | Early Childhood | | Influence of work by early | • | Assignment |
| | Care and | | missionaries, Central Social Welfare | • | Seminar |
| | Education in | | Board, Balwadi programme, Kosbad | • | Peer learning |
| | India | | programme (AnutaiWagh), role of | • | Group |
| 2. | Judges the | | IAPE, ICDS programme and five- | | discussion |
| | influence of work | | year plans | • | Digital |
| | by various | 2.2 | Policies in ECCE in India. | | presentations |
| | organizations and | | New Education Policy (1986) | | |
| | agencies | | National Focus Group on ECCE | | |
| 3. | Formulates | | (2006) | | |
| | principles based | | National Policy on ECCE (2013) | | |
| | on the policies of | | National Plan of Action for Children | | |
| | Early Childhood | | (2016) | | |
| | Care and | 2.3 | Early Childhood Care and Education | | |
| | Education | | in NEP 2020 | | |
| 4. | Illustrates the | 2.4 | Contributions of educational thinkers | | |
| | contributions of | | in the field of early childhood | | |
| | thinkers in the | | education: Froebel, McMillan | | |
| | field of ECCE | | Sisters, Montessori, Piaget, | | |
| | | | Vygotsky, Gijubhai Badeka, | | |
| | | | Mahatma Gandhi and Tarabai | | |
| | | | Modak | | |

Unit - III: ISSUES IN EARLY CHILDHOOD CARE AND EDUCATION IN INDIA (8 Hours)

| | INDIA (6 Hours | '/ | | | |
|----|---|----|---|---|---|
| | Learning Outcomes | | Content | | Suggested trategies and Approaches |
| 2. | Identifies the issues in Early Childhood Care and Education Analyses the problems prevailing in Early Childhood Care and Education Discusses the decentralization and community participation in ECCE Investigates the challenges faced by children with disabilities | | Issues in ECCE- Status and gaps in access and coverage of ECCE Quality issues, harms of accelerated formal learning Recognition and accreditation of programmes Status and issues of Teacher education in ECCE Lack of regulation and monitoring Transition from home to preschool to primary school Access and Equity Enrollment and participation rates Inclusive education- Challenges | • | Lecture / briefing Brain storming Discussion Assignment Field visit |
| | | | faced by children with disabilities and special needs Infrastructure-Availability of early childhood centers, qualified personnel and resources Governance and Management Decentralization and community participation Public-private partnerships: Financing of ECCE Contemporary Challenges during early childhood Mental health Screen time and technology Nutrition and health Child protection | | |

Unit - IV: ORGANIZING EARLY CHILDHOOD CARE AND EDUCATION PROGRAMME (20 Hours)

| | Learning Outcomes | Content | | Suggested Strategies and Approaches |
|----|-----------------------|------------------------------|---|---|
| 1. | Designs an Early | 4.1 Design of an ECCE centre | • | Introductory Lecture |
| | Childhood Care and | Building plan: Different | • | Group discussion |
| | Education centre | areas in an ECCE centre, | • | Field visit |
| 2. | Prepares programme | safety precautions | • | Assignment |
| | for children based on | Learning environment: | • | Development of |
| | principles and | Indoor and outdoor | | weekly /daily |
| | factors. | Organizing different | | schedules |
| 3. | Categorizes different | corners/areas | • | Seminar and |
| | kinds of records | 4.2 Planning programmes for | | discussion |
| | related to child, | children | • | Co-operative |
| | teacher and material. | Principles and factors of | | learning |
| | | programme planning | | |
| | | (yearly, monthly, weekly | | |
| | | and daily) | | |
| | | 4.3 Need for maintaining | | |
| | | different kinds of records | | |
| | | Child-related, teacher- | | |
| | | related and material- | | |
| | | related records in ECCE | | |
| | | settings | | |

Unit - V: METHODS OF ENGAGING WITH CHILDREN (20 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|---|--|--|
| Selects suitable strategies for teaching children Integrates the ways and means of play way activities to the holistic development of children Explains the characteristics and guiding principles on assessment during Early Childhood Care and Education Prepares different assessment tools | 5.1 Principles of early learning Factors to be considered in ECCE curriculum 5.2 Strategies for teaching children Sensory training, Music and movement, Storytelling, Dramatization, Puppetry. Significance of the play way approach: Play activities for developmental areas 5.3 Assessing children's progress Characteristics of evaluation of children. Guiding principles on assessment during early childhood 5.4 Assessment tools and strategies- Portfolio, Checklist, Anecdotal record, Observation, Holistic progress card | Field visit Preparation of sensory materials Lecture Observation of programmes Seminar Discussion Demonstration Visual presentations Peer learning |
| | | |

- Tests
- Assignment
- Student's reflective reporting
- Report writing
- Preparation of learning materials
- Field level observation and reporting
- Document Verification

TASKS /PRACTICUMS (Any two)

- 1. Study the present status of Early Childhood Care and Education in one District.
- 2. Prepare sensory training materials for pre-school children.

- 3. Case study of an Anganwadi or pre-school center.
- 4. Prepare a resource file on different types of traditional games for children.
- 5. Suggest five play activities for Pre-school children.

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Course Code: MED1LSC02

Level Based Specialization Course

Semester I

M.Ed. DEGREE PROGRAMME

CONTEXT, ISSUES AND PRACTICES IN ELEMENTARY EDUCATION

(4 credits–120 hours)

Preface

This course is designed to provide Prospective Teacher Educators with a comprehensive understanding of curriculum development, implementation and evaluation in the context of elementary education. It explores the historical, philosophical and sociological foundations of curriculum, as well as contemporary issues and challenges facing elementary schools.

COURSE OUTCOMES

- 1. Traces out the historical perspective of Elementary Education in India
- 2. Critically analyses the current status of Primary Education in India
- 3. Appraises various initiatives of Universalization of Elementary education
- 4. Enumerates the various aspects of Teacher Education institutions and facilities
- 5. Examines the challenges of Elementary Education in India
- 6. Explains the principles of Elementary school education
- 7. Selects appropriate strategies and techniques for curriculum transaction
- 8. Illustrates the different strategies of evaluation
- 9. Integrates the role and functions of different organizations of elementary education
- 10. Explores the trends of research in Elementary Teacher Education programme

Unit- I: INTRODUCTION TO ELEMENTARY EDUCATION (15 Hours)

| | Learning Outcomes | | Content | | Suggested Strategies and Approaches |
|----|------------------------|-----|------------------------------|---|---|
| 1. | Explains the | 1.1 | Historical perspectives of | • | Lecture |
| | historical perspective | | elementary education: | • | Digital |
| | of Elementary | | Rousseau | | presentations |
| | education of Indian | | Froebel | • | Seminar |
| | and Western | | Pestalozzi | • | Discussions |
| | Philosophers. | | Maria Montessori | | |
| 2. | Compares the | | Gandhiji | | |
| | educational thoughts | 1.2 | Implications of modern | | |
| | of Indian and western | | practices in elementary | | |
| | philosophers. | | education | | |
| 3. | Recommends the | 1.3 | Recommendations of different | | |
| | implications of | | education commissions and | | |
| | modern practices. | | policies: | | |
| 4. | Discusses the various | | Kothari Commission | | |
| | aspects of different | | NPE 1986 | | |
| | education | | Yashpal Committee | | |
| | Commissions. | | Report on Ramamoorthi | | |
| | | | Commission | | |
| | | | Janardhan Reddy Committee | | |
| | | | (1992) | | |
| | | | NEP 2020 | | |
| | | | | | |

Unit-II: ELEMENTARY EDUCATION IN INDIA (15 Hours)

| | Learning Outcomes | | Content | | Suggested Strategiesand Approaches |
|----|--------------------------|-----|---------------------------------|---|--|
| 1. | Analyses the current | 2.1 | Current status of Primary | • | Lecture |
| | status of Primary | | Education in India: Critical | • | Digital |
| | Education in India. | | appraisal | | presentations |
| 2. | Appraises the | 2.2 | Initiatives in Universalization | • | Seminar |
| | initiatives in promoting | | of elementary education:- | • | QA session |
| | Universalization of | | Operation Blackboard | | |
| | Elementary Education | | Midday Meal Scheme | | |
| 3. | Examines the merits | | District Primary Education - | | |
| | and demerits of various | | Programme (DPEP)- | | |
| | schemes under | | Community participation and | | |
| | Universalization of | | globalization Education | | |
| | Elementary Education. | | Guarantee Scheme (EGS)- | | |
| 4. | Identifies the positive | | National Programme on | | |
| | impact of | | Technology Enhanced | | |
| | Universalization of | | Learning (NPTEL) - | | |
| | Elementary Education. | | Indian Green Building | | |
| 5. | Appraises the role of | | Council (IGBC) schemes. | | |
| | EFA in elementary | | National Curriculum | | |
| | education | | Framework (NCF) 2005 | | |
| | | 2.3 | Universalization of | | |
| | | | Elementary Education: | | |
| | | | Positive impact of | | |
| | | | Universalization of primary | | |
| | | | education | | |
| | | 2.4 | Education for All (EFA) with | | |
| | | | special reference to Early | | |
| | | | Childhood Care and | | |
| | | | Education | | |
| | | | | | |

Unit-III: MAJOR ISSUES AND CHALLENGES IN ELEMENTARY EDUCATION (15 Hours)

| | <u> </u> | N (15 Hours) | | Suggested Strategies and |
|----|--------------------|-----------------------------|----------|--------------------------|
| Le | earning Outcomes | Content | | Approaches |
| 1. | Enumerates the | 3.1 Admission, fees | • | Lecture |
| | various aspects of | structure, Programme | • | Assignment |
| | Teacher Education | duration, curriculum | • | Discussions |
| | institutions and | and pedagogy, | | |
| | facilities | facilities of Teacher | | |
| 2. | Compares the | Education institutions | | |
| | quality of | 3.2 Quality and quantity of | | |
| | Elementary | Elementary Teacher | | |
| | Teacher Education | Education | | |
| | with its quantity | 3.3 Privatization of | | |
| 3. | Analyses the | Teacher Education | | |
| | privatization of | 3.4 Structure and | | |
| | Teacher Education | management of | | |
| 4. | Examine the | Elementary Teacher | | |
| | challenges of | Education system in | | |
| | elementary teacher | India | | |
| | education | 3.5 Contemporary | | |
| | | Challenges-Technology | | |
| | | integration, Child rights | | |
| | | and protection | | |
| | | Financing of education: | | |
| | | Resource allocation, | | |
| | | equity and efficiency. | | |
| | | Disaster management | | |
| | | and Education | | |
| | | | <u> </u> | |

Unit- IV: CURRICULAR PRACTICES IN ELEMENTARY EDUCATION (20 Hours)

| | Learning Outcomes | | Content | | Suggested Strategies and |
|----|--------------------------|-----|-----------------------------|---|-----------------------------|
| | | | | | Approaches |
| 1. | Explains the | 4.1 | Principles of elementary | • | Lecture |
| | principles of | | school curriculum: | • | Discussion |
| | elementary school | | Objectives, planning and | • | Visual |
| | curriculum | | organization | | presentation |
| 2. | Examines the | 4.2 | Psychological basis of the | • | Assignment |
| | psychological basis of | | present elementary school | | |
| | elementary school | | curriculum | | |
| | curriculum | 4.3 | Pedagogical theory: | | |
| 3. | Selects appropriate | | Methodology of teaching | | |
| | methods and | | elementary school subjects | | |
| | strategies for | 4.4 | Integrated approach in | | |
| | curriculum transaction | | curriculum transaction | | |
| 4. | Categorizes different | | Methods and techniques for | | |
| | strategies of | | transacting the curriculum: | | |
| | evaluation based on | | Lecture-cum-discussion | | |
| | the purpose | | Brainstorming | | |
| | | | Group discussion | | |
| | | | Seminar | | |
| | | | Innovative practices | | |

Unit-V: PROFESSIONAL GROWTH OF ELEMENTARY TEACHERS (15 Hours)

| | Learning Outcomes | | Content | | Suggested Strategies and Approaches |
|----|-------------------------|-----|------------------------------|---|---|
| 1. | Examines the | 5.1 | Activities for professional | • | Lecture |
| | objectives and | | growth of elementary | • | Discussion |
| | strategies of in- | | teachers: | • | Seminar |
| | service Programme | | In-service programmes for | • | Brain storming |
| 2. | Lists out the different | | Elementary school teachers: | • | Visual |
| | organizations of | | Objectives and strategies | | Presentation |
| | elementary education | 5.2 | Organizations of Elementary | • | Debate |
| 3. | Integrates the role | | Teacher education - Role and | | |
| | and functions of | | functions: BRCs, CRCs, | | |
| | different | | SIEMAT, SCERT, NCERT, | | |
| | organizations of | | RIEs, NUEPA, NCTE, | | |
| | elementary education | | RCI, UNESCO, UNICEF | | |
| 4. | Identifies the trends | 5.3 | Trends of Research in | | |
| | of research in | | Elementary Education, | | |
| | elementary teacher | | including Teacher Education | | |
| | education | 5.4 | Educational activities and | | |
| | programme. | | programmes for elementary | | |
| 5. | Assesses the purpose | | education in Tamil Nadu | | |
| | of educational | | | | |
| | activities and | | | | |
| | programme of | | | | |
| | elementary education | | | | |
| | in Tamil Nadu | | | | |

- 1. Assignment
- 2. Seminar
- 3. Tests
- 4. Projects
- 5. Debates

TASKS /PRACTICUMS (Any two)

- 1. Visit any one of the Elementary Teacher Education institutions and critically evaluate the facilities available in Elementary Teacher Education.
- 2. Prepare a report on the constitutional provisions related to Elementary Education.
- 3. Prepare a portfolio to evaluate the prospective teachers of Elementary Teacher Education programme.
- 4. Assessment of curriculum of Elementary School Education.
- 5. Visit to any one of the elementary teacher educations institution and critically evaluate the facilities available in Elementary Education.

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Course Code: MED1LSC03

Level Based Specialization Course

M.ED. DEGREE PROGRAMME

Semester I

CONTEXT, ISSUES AND PRACTICES IN HIGHER EDUCATION

(4 credits - 120 hours)

Preface

This course is designed to equip Prospective Teacher Educators with a comprehensive understanding of higher education curriculum, its contextual underpinnings and the critical issues shaping the contemporary landscape. It explores the historical evolution, theoretical frameworks and practical implications of curriculum development, implementation and evaluation in higher education institutions. The course emphasizes critical thinking, problem-solving and the ability to analyze complex educational challenges.

Z COURSE OUTCOMES

- 1. Relates the objectives of higher education with the total development of youth.
- 2. Analyses the features of Teacher preparation programme
- Discusses the recommendations of various commissions and their impact on Higher Education
- 4. Ascertains the role of various agencies of Higher education in its development
- 5. Appraises the role of various agencies in professional growth of the teacher
- 6. Analyses the areas of inequalities of educational opportunities in Higher Education
- 7. Explores the curriculum transaction process
- 8. Categorizes universities based on its types, structure and functions
- 9. Infers the impact of Liberalization, Privatization and Globalization in higher education
- 10. Estimates the standard of research in higher education to make India as a hub for research

Unit-I: INTRODUCTION TO HIGHER EDUCATION (12 Hours)

| Learning | Content | Suggested Strategies and Approaches |
|------------------------------------|-----------------------|-------------------------------------|
| Outcomes 1. Explains the need and | 1.1 Higher Education: | Lecture |
| scope of Higher | need, scope and | Seminar with visual |
| | - | |
| Education | objectives | presentation |
| 2. Summarizes the | 1.2 Development of | Peer learning |
| achievement and | higher education in | Group discussion |
| features of Higher | India: Pre- and post- | |
| Education in pre and | independence periods | |
| post independent India | 1.3 Recent trends in | |
| 3. Assesses the recent | Higher education: | |
| trends in Higher | Massification and | |
| Education | privatization of | |
| 4. Discusses the | Higher education | |
| recommendations of | 1.4 Reports of | |
| various commissions | Committees: | |
| and their impact on on | Acharya Ramamurthy | |
| Higher Education | Review Committee | |
| | (1990) | |
| | Janardhan Reddy | |
| | Committee (1992) | |
| | National Knowledge | |
| | Commission (2005) | |
| | Sachar Committee | |
| | (2006) | |
| | J.S Verma | |
| | Committee (2012), | |
| | NEP 2020 | |

Unit-II: AGENCIES MANAGING HIGHER EDUCATION (20 Hours)

| | Learning Outcomes | | Content | | Suggested Strategies and Approaches |
|----|--------------------------|-----|------------------------------|---|---|
| 1. | Examines the role of | 2.1 | Agencies of Higher | • | Lecture |
| | various agencies of | | education- | • | Seminar with |
| | higher education | | ICSSR, AIU | | visual |
| 2. | Categorizes | | IISER, DEC, NAAC, | | presentation |
| | universities based on | | NUEPA, Inter-University | • | Peer learning |
| | its types, structure and | | Consortium, State Councils | • | Group |
| | functions | | for Higher Education, GATS | | discussion |
| 3. | Describes the basic | | and higher education | | |
| | concepts and functions | 2.2 | Types of universities: | | |
| | of Total Quality | | Formal: Affiliated, Federal. | | |
| | Management | | Unitary, Deemed to be | | |
| 4. | Appraises the role of | | universities, Private | | |
| | NAAC on Quality | | universities, Institutes of | | |
| | enhancement in higher | | National Importance, | | |
| | education | | Rural universities, IITs | | |
| | | | Women's universities. | | |
| | | | Open universities - | | |
| | | | Life Long Learning | | |
| | | 2.3 | Total Quality Management | | |
| | | | (TQM): Concept, meaning | | |
| | | | and process in higher | | |
| | | | education | | |
| | | 2.4 | Implementing TQM: NAAC | | |
| | | | accreditation towards | | |
| | | | productivity and | | |
| | | | administrative reforms in | | |
| | | | universities | | |

Unit III : CURRICULUM TRANSACTION IN HIGHER EDUCATION (15 Hours)

| | Learning Outcomes | | Content | S | uggested Strategies and Approaches |
|----|----------------------------|-----|----------------------|---|---------------------------------------|
| 1. | Determines the | 3.1 | Concept and | • | Lecture cum |
| | curriculum transaction | | Principles of | | discussion |
| | process | | curriculum | • | Seminar with visual |
| 2. | Differentiates the various | | transaction | | presentation |
| | methods, approaches and | 3.2 | Perspectives to | • | Group discussion |
| | strategies of teaching | | curriculum | • | Peer learning |
| 3. | Demonstrates various | | Transaction and | • | Assignment |
| | methods of teaching | | synthesis – | | _ |
| 4. | Justifies the need for | | Behaviouristic, | | |
| | internship in professional | | Cognitive, | | |
| | courses | | Constructivist | | |
| | | 3.3 | Approaches, methods | | |
| | | | and strategies of | | |
| | | | teaching | | |
| | | 3.4 | Internship | | |
| | | | programmes in | | |
| | | | professional courses | | |

Unit-IV: ISSUES AND CHALLENGES IN HIGHER EDUCATION (15 Hours)

| Learning Outcomes | Content | Suggested Strategies and Approaches |
|---------------------------|-----------------------------------|---|
| 1. Investigates the | 4.1 Quality in teaching, | Lecture |
| problems in Higher | examination and textbooks | Seminar with |
| Education | 4.2 Problems of qualitative | visual |
| 2. Proposes the measures | improvement | presentation |
| to improve standards | 4.3 Liberalization, Privatization | Peer learning |
| in Higher Education | and Globalization (LPG) in | • Group |
| 3. Examines the effect of | higher education | discussion |
| Liberalization, | 4.4 Autonomy to institutions for | |
| Privatization and | improvement of standards | |
| Globalization in | 4.5.Access and Equity | |
| Higher Education. | 4.6 Quality and Relevance | |
| 4. Analyzes the issues | Governance and Leadership: | |
| and challenges in | Financing of Higher | |
| Higher education | Education | |
| | 4.7 Contemporary challenges | |
| | Technology integration, | |
| | Globalization and | |
| | internationalization | |
| | 4.8 Student's mental health and | |
| | well-being | |
| | 4.9 Academic integrity and | |
| | plagiarism | |
| | | |

Unit-V: RESEARCH AND INNOVATIONS IN HIGHER EDUCATION (18 Hours)

| | Learning Outcomes | | Content | | Suggested Strategies and Approaches |
|----|--------------------------|-----|-----------------------------|---|---|
| 1. | Investigates the need | 5.1 | Need for research in Higher | • | Lecture |
| | for research in higher | | Education: | • | Seminar with |
| | education | | Publications and citations | | visual Presentation |
| 2. | Discovers the | 5.2 | Research, innovations and | • | Peer learning |
| | facilities available for | | growth linkage: | • | Group discussion |
| | research and | | India as a hub for global | • | Workshop |
| | innovations in Higher | | research and development | | |
| | Education | | Low and declining | | |
| 3. | Judges the standard | | standards in higher | | |
| | of research in Higher | | educational research | | |
| | Education to make | 5.3 | Research funding agencies: | | |
| | India as a hub for | | MHRD, UGC, CSIR, DST | | |
| | research | | ICSSR, ICMR, RUSA | | |
| 4. | Identifies various | 5.4 | Evaluation reforms in | | |
| | Research Funding | | Higher Education: | | |
| | Agencies | | - Choice Based Credit | | |
| 5. | Analyses the | | System | | |
| | evaluation reforms in | | Evaluation of students and | | |
| | Choice Based Credit | | faculty members in | | |
| | System | | Higher education | | |
| | | | Appraisal Performance | | |
| | | | Indicator (API) | | |
| | | | Online evaluation | | |

- Assignment
- Report of seminar
- Report of discussion
- Tests
- Debate

TASKS /PRACTICUMS (Any two)

- 1. Visit and prepare a report on different evaluation practices in higher education.
- 2. Visit any one teacher education institution accredited by NAAC with grade 'A' or above and prepare a reflective report on administration, pedagogic practices and best practices.
- 3. Prepare a report on the suggested measures for professional development of teachers in Higher Education Institutions.
- 4. Prepare a report about the contribution of the agencies such as UGC, ICSSR, AIU and ICMR to Higher Education.
- 5. Study the present status of Higher Education in India.

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