

STELLA MATUTINA COLLEGE OF EDUCATION (AUTONOMOUS)

Re-Accredited (3 $^{\rm rd}$ Cycle) by NAAC at 'A' Grade with CGPA: 3.48

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COURSE OUTCOMES FOR M.ED. PROGRAMME Semester I

HISTORY AND POLITICAL ECONOMY OF EDUCATION

- CO1 To understand the establishment of the education system in India and the political ideologies, economy, sociology and globalization concerned with Education
- CO2 To appreciate the different commissions with regard to education and also the role of education at the international level
- CO3 To analyses the role of economics and sociology in education
- CO4 To evaluate the social stratification in India and the impact of globalization in thetwenty-first century
- CO5 To reflect on the theories on political ideologies and to explore the values of mankind

INTRODUCTION TO RESEARCH IN EDUCATION

- CO1 To understand the scope of educational research, meaning and concepts of variables, meaning and definition of review of literature, Formulation of research problem, framing of hypothesis, nature and importance of sampling and research methods, tools of different types.
- CO2 To identify and comprehend the characteristics and scientific method of research,

 Delimitations of the problem, sources of review of literature, characteristics of a
 good hypothesis, in education, sources of the research problems, questions in
 qualitative and quantitative research, Historical research
- CO3 To explain and explore the types of research, types of variables, criterion for selecting aproblem, sources of primary and secondary sources, qualitative and quantitative research methods, Descriptive research, criteria of selection of tools, sampling strategies
- CO4 To analyze the steps in conducting review of related literature, problems faced in research, statement of problem, steps in review of literature, types of sampling techniques and types of organizing hypothesis, factors related to the construction of tools.

CO5 To compile the qualities of a research, testing of hypothesis, role of literature in research project, sampling design and develop the strategies for writing the research proposal

PHILOSOPHY OF EDUCATION

- **CO1** To comprehend and recall the core areas of philosophy and the different philosophical perspectives
- CO2 To reflect knowledge and insight from the different kinds of philosophy
- CO3 To apply key concepts from philosophical theories to inclusive classroom on pedagogical practices
- **CO4** To evaluate arguments and to question the assumptions
- **CO5** To develop transferable skills and attributes

PERSPECTIVES IN TEACHER EDUCATION

- **CO1** To acquire information on nature and objective of teacher education.
- **CO2** To apply development of modern teacher education in real classroom.
- **CO3** To analyse the contribution of agencies of teacher education.
- **CO4** To reflect and appreciate on the functions and roles of various regulatory

bodies in teacher education

CO5 To create innovative practices and examine teacher education as a profession

PUBLICATION AND RESEARCH ETHICS

- CO1 To gain understanding of the concepts of research ethics, scientific conduct and misconduct, publication ethics and plagiarism
- **CO2** To apply the methods to avoid plagiarism, identifying publication misconduct and use of style manuals.
- **CO3** To analyse the publication redundancy and plagiarism in research.

CO4 To evaluate the plagiarism tool used to check the originality of any form of writing

CO5 To make creative writings without any trace of misconduct using appropriate style manuals

SEMESTER II

PSYCHOLOGY OF LEARNING AND DEVELOPMENT

- **CO1** To acquaint and explain the concept of Psychological theories and methods of different psychological areas to understand the complexity of human behavior
- CO2 To demonstrate and apply Psychological principles to understand personal as well as social issues.
- CO3 To compare and analyze the role of various schools of psychology
- CO4 To integrate and assess cognitive, social, emotional and moral development
- **CO5** To develop and implement the knowledge of personality theories for self and societal growth

SOCIOLOGY OF EDUCATION

- CO1 To understand and recall sociological theories concepts and role of social mobility in education
- CO2 To integrate and assess multicultural education which reflect the historical and social contexts of the times and cultures in which they were developed
- CO3 To analyse and differentiate the reciprocal relationship between individuals and society with reference to social phenomena
- **CO4** To explain the diverse forms and sources of social stratification, inequality and difference that exists in society
- CO5 To apply and assess Social change and co-relate with contemporary Society

ADVANCED EDUCATIONAL RESEARCH AND STATISTICS

- CO1 To get acquainted with the facts of Educational Research and Statistics
- CO2 To comprehend and integrate the type of Statistics involved in Educational Research
- CO3 To analyse and differentiate the Research designs involved
- **CO4** To explain about the educational statistics and its application in undertaking research
- CO5 To develop competencies in applying and assessing the role of Educational Research and Statistics

CURRICULUM DESIGN AND DEVELOPMENT

- CO1 To understand the concept, approaches, evaluation, organization and innovations in curriculum design and development
- CO2 To appreciate the three bases of foundation of curriculum and the scientific and non-scientific models for curriculum development
- CO3 To analyze the role of instructional media and content in curriculum organization and various models in evaluation
- CO4 To identify the barriers to curriculum change and the participants influencing curriculum change
- **CO5** To design new approaches in curriculum design through innovation

SEMESTER III

COMPARATIVE EDUCATION

- CO1 To understand and recall the Meaning, Nature and Scope of comparative education, Contemporary trends in Education, aims, objectives and Policies in different developed countries and educational system
- CO2 To apply and assess the role of different methods and approaches of comparative education

CO3 To analyse and differentiate the importance of importance of comparative education

CO4 To critically examine the role of educational activities of UNO and UNESCO in improving quality of education among the member countries

CO5 To develop insight regarding the various issues related to education in different developed countries and comparison with India

DATA ANALYTICS IN EDUCATION

CO1 To understand and recall the fundamentals of various aspects of data analytics

CO2 To assess the data and visualize the outcomes

CO3 To analyze and compare the different types of data in Education

CO4 To interpret the data through various statistical procedures involved

CO5 To categorize and compile the different statistical data to explain the results of the data analysis

SECONDARY EDUCATION

CO1 To understand and recall the commissions and committees related to secondary education.

CO2 To integrate and assess the policies and Schemes in Secondary Education in India

CO3 To analyze and differentiate various boards of Education based on structure and status to Secondary Education

CO4 To explain the issues and challenges in secondary education in India

CO5 To plan various methods to improve the standards for quality in Secondary Education

EDUCATION FOR ECOLOGICAL SENTIVITY

CO1 To conceptualize the vital significance of the concept, importance, scope and aims of environmental education

- **CO2** To comprehend the relevance of Biodiversity
- CO3 To acquaint with the need for addressing environmental ethics and ecological sensitivity
- CO4 To develop various strategies for sustainable development with special emphasis at local level
- **CO5** To formulate strategies for preservation of environmental heritages.

STRESS MANAGEMENT AND ASSERTIVENESS TRAINING

- **CO1** To Identify and describe the stages and components of Stress
- CO2 To explain and differentiate the types of stress and a holistic management of stress
- CO3 To analyse and implement various techniques involved in managing the stress
- CO4 To assess and describe the impact of stress on one's own body, mind, spirit and emotions
- CO5 To develop a personal lifestyle plan incorporating coping strategies to decrease the impact of stress

SEMESTER IV

EDUCATIONAL MANAGEMENT

- **CO1** To gain understanding of the concepts of educational management, educational administration, leadership, and quality management
- CO2 To manage the school effectively, perform SWOC analysis, exhibit different leadership styles and to lead the students by employing different models
- **CO3** To analyze the leadership approaches, interpret the quality performance indicators and the ways of managing conflict in the institution
- **CO4** To evaluate the functions of management, administration, leadership, inspection and change management in institutions
- **CO5** To make innovations in managing, administering and leading styles for maintaining quality in education and facing the challenges that arise in institutions.

SPECIAL AND INCLUSIVE EDUCATION

- **CO1** Define and describe the concept of inclusive education and National Initiatives in Inclusive Education.
- **CO2** Demonstrate and utilize assistive technology and Teaching methodology strategies for promoting inclusive practice.
- CO3 Differentiate and Analyze the concepts of special, integrated and inclusive education and children with diverse needs and Research priorities in inclusive education
- **CO4** Appreciate the role of teachers in giving roles, responsibilities and professional ethics of teachers in inclusive setting guidance, counselling, maintain records, networking and liaising
- CO5 Integrate and create appropriate assessment and evaluation in inclusive classroom

INSTRUCTIONAL TECHNOLOGY

- **CO1** To understand the technology in the teaching-learning Process
- CO2 To comprehend and integrate the technology in the classroom
- CO3 To differentiate and analyze the different technologies used in the classroom
- **CO4** To explain about the processes in Instructional Technology
- CO5 To develop competencies in applying and assessing the role of technology in Education

POSITIVE PSYCHOLOGY

- **CO1** To become holistic thinkers and lifelong learners
- CO2 To apply skills, critical thinking to solve problems in life
- **CO3** To enhance positive experiences and emotions to live a quality of life
- CO4 To maintain and exercise lifelong happiness in all situation
- **CO5** To reconcile with oneself and with others exhibiting trust

GUIDANCE AND COUNSELLING

CO1 To understand the meaning, nature need of Guidance and Counseling, Types of Guidance, Special learners and Steps in group counseling process

CO2 To familiarize the aims, scope and basic principles of guidance, advantages of group guidance, psychological problematic students, modification of behavior, assessment and diagnosing and functions of 8counseling goals.

CO3 To explain and integrate the educational principles of guidance, school guidance committee roles and functions, creative learners and slow learners, professional ethics of a counsellor, and developing counselling goals.

CO4 To analyze the functions of guidance services, role of principal and teachers in school guidance programme, learners with difficulty of learning, process of vocational guidance. Relationship between guidance and counselling, approaches in counselling, peer counselling.

CO5 To formulate the group guidance techniques, enrichment programme for the gifted, slow learner and exceptional children, skills associated with goal setting and Counselling theories.