



Estd. 1953

**MOUNT CARMEL COLLEGE OF TEACHER EDUCATION FOR WOMEN**

**Muttambalam P.O., Kanjikuzhy, Kottayam- 686004**

*(Recognised by NCTE, Affiliated to Mahatma Gandhi University)*

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**PROGRAMME OUTCOMES**

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**COURSE OUTCOMES**

**M.Ed. PROGRAMME**

# PROGRAMME OUTCOMES

## M.Ed. Programme

<b>PO1:</b>	<b>Understand and prioritize genuine human values and a value system based on cultural, social, political, ecological, moral basis of Indian society</b>
<b>PO2:</b>	Demonstrate teaching competence, professional skills, communication skills, reflective thinking and problem solving skills essential to function as an empowered, dedicated and proficient teacher.
<b>PO3:</b>	Design educational experiences by integrating ICT, arts and diverse assessment methods to enhance learning, nurture aesthetic sense and to provide a comprehensive evaluation of learners' progress.
<b>PO4:</b>	Understand learner diversity and develop educational plans that cater to individual learning needs, ensuring an inclusive learning environment
<b>PO5:</b>	Analyse and utilize the opportunities available to stay up-to-date and actively involved in the teaching profession
<b>PO6:</b>	Demonstrate a strong sense of social responsibility and commitment by actively promoting the empowerment of women, children and the disadvantaged individuals in the society

# COURSE OUTCOMES

## M.Ed. PROGRAMME

### ED0101 - Advanced Philosophy of Education

On completion of this Course the student will be able to

<b>ED010101.1.</b>	Analyze the philosophical origin/basis of education and its application for the enhancement of educational quality.
<b>ED010101.2.</b>	Utilize the concepts of philosophical inquiry and use them as a basis for all their educational endeavors.
<b>ED010101.3.</b>	Recognize the reality of ultimate human concerns and the contributions of philosophy in providing a base to them, developing capabilities for conceptual analysis of various issues in society from a philosophical perspective.
<b>ED010101.4.</b>	Develop a philosophical outlook for their personal life situations and in handling problems related to educational issues.
<b>ED010101.5.</b>	Assess the contributions of important philosophical schools to the theory and practice of education.
<b>ED010101.6.</b>	Perceive the value basis of education, human rights problems, and concerns of life and implement it in life situations.

### ED010102-ADVANCED EDUCATIONAL PSYCHOLOGY: LEARNING

#### AND DEVELOPMENT OBJECTIVES OF THE COURSE:

On completion of this Course, the students will be able to:

<b>ED010102.1.</b>	Explore basic psychological concepts and approaches of educational psychology and the research process in psychology.
<b>ED010102.2.</b>	Analyze the basic concepts, principles, and theories of educational psychology.
<b>ED010102.3.</b>	Apply the implications of psychological theories and principles in learning and instruction.
<b>ED010102.4.</b>	Evaluate the relevance of various theories.
<b>ED010102.5.</b>	Develop scientific attitude and research competency.
<b>ED010102.6.</b>	Understand individual differences and diversity in learners, enabling the development of inclusive and effective educational practices.

## **ED010103–INTRODUCTIONTOEDUCATIONALRESEARCHANDSTATISTICS**

**On completion of this Course, the students will be able to**

<b>ED010103.1.</b>	<b>Comprehend the meaning of research and its application in the field of education.</b>
<b>ED010103.2.</b>	Identify the types and methods of educational research.
<b>ED010103.3.</b>	Formulate the skill in selecting a relevant research problem.
<b>ED010103.4.</b>	Construct a research proposal.
<b>ED010103.5.</b>	Critically evaluate the ability to analyze research studies.
<b>ED010103.6.</b>	Apply and utilize descriptive statistical techniques in education.

## **ED010104–TRENDS,ISSUES,INNOVATIONSANDRESEARCH TEACHEREDUCATION**

**On completion of this Course, the students will be able to**

<b>ED010104.1.</b>	<b>Analyze the concept of development of teacher education.</b>
<b>ED010104.2.</b>	Identify the concept of pre-service teacher education.
<b>ED010104.3.</b>	Comprehend the agencies for imparting pre-service education.
<b>ED010104.4.</b>	Evaluate the curricular aspects of teacher education.
<b>ED010104.5.</b>	Examine the concept of in-service education and assess the agencies for imparting in- service education.
<b>ED010104.6.</b>	Interpret the trends of research in teacher education.

## **ED010105- ICTANDSKILLDEVELOPMENT**

**On completion of this Course, the students will be able to**

<b>ED010105.1.</b>	<b>Analyze ICT and apply it in educational settings.</b>
<b>ED010105.2.</b>	Acquire the skill of using computer labs and smart classrooms.
<b>ED010105.3.</b>	Familiarize with various web tools for classrooms.
<b>ED010105.4.</b>	Provide an opportunity for prospective teachers to learn communication skills and practice them in real settings.
<b>ED010105.5.</b>	Develop relevant writing skills.
<b>ED010105.6.</b>	Enhance different skills for self-development.
<b>ED010105.7.</b>	Analyze ICT and apply it in educational settings.

## SEMESTER II

### ED010201–PERSPECTIVES ON EDUCATION STUDIES

On completion of this Course, the student will be able to

ED010201.1.	Develop an understanding of education as a discipline and field of study.
ED010201.2.	Analyze education in the context of social phenomena and social practice..
ED010201.3.	Examine the vision of education in India as reflected in the policies and programs of the government.
ED010201.4.	Comprehend the performance appraisal of higher education institutions and the conduct of quality analysis in educational institutions.
ED010201.5.	Critically analyze the pivotal issues of contemporary India and prepare action plans..
ED010201.6.	Evaluate critically the problems and prospects of international initiatives and national policies in the present context.
ED010201.7.	Develop an understanding of education as a discipline and field of study.

### ED010202 - HISTORY, SOCIOLOGY AND POLITICAL ECONOMY OF EDUCATION

On completion of this Course, the student will be able to

ED010202.1.	Analyze education in the context of creating a humane society.
ED010202.2.	Appreciate the role of education in modernization, social reconstruction, and sustainable development.
ED010202.3.	Critically examine the role of education in protecting human rights and combating social evils.
ED010202.4.	Comprehend the educational vision of the Constitution of India and Evaluate the pivotal social, political, and economic issues of contemporary India.
ED010202.5.	Compare pre-independent and post-independent Indian education and address the challenges of addictions, consumerism, superstitions, abuses, discriminations, and inequalities in society.
ED010202.6.	Develop an insight and prepare action plans to tackle contemporary issues in Indian education.
ED010202.7.	Analyze education in the context of creating a humane society.

**ED010203-ADVANCEDEducationalPsychology:Individual  
DIFFERENCES**

**On completion of this Course, the students will be able to**

<b>ED010203.1.</b>	<b>Comprehend the basic concepts, principles, and theories related to individual differences.</b>
<b>ED010203.2.</b>	Analyze the implications of theories of personality and intelligence.
<b>ED010203.3.</b>	Evaluate the relevance of various theories.
<b>ED010203.4.</b>	Cultivate a scientific attitude and research competency
<b>ED010203.5.</b>	Apply knowledge of individual differences to create inclusive educational environments.
<b>ED010203.6.</b>	Create research findings to propose new approaches to understanding and addressing individual differences in educational settings.

**ED010204–ADVANCEDEducationalResearchandStatistics**

**On completion of this Course, the students will be able to**

<b>ED010204.1.</b>	<b>Formulate the ability to select an appropriate design for a research study.</b>
<b>ED010204.2.</b>	Identify the characteristics and use of different tools and techniques for data collection
<b>ED010204.3.</b>	Develop proficiency in selecting appropriate inferential statistics in educational research.
<b>ED010204.4.</b>	Understand the concept of normal probability distribution and its practical applications.
<b>ED010204.5.</b>	Enhance skills in analyzing and interpreting the data collected for educational research, and deriving generalizations from the study.
<b>ED010204.6.</b>	Learn about the preparation of a dissertation in educational research.

## ED010205–CONTEXTANDISSUESOFELEMENTARYEDUCATION

On completion of this Course, the students will be able to

<b>ED010205.1.</b>	<b>Develop an understanding about elementary education and its allied concepts. Analyse the feeder programmes of elementary education in the context of india. Examine the history, vision and development of elementary education in pre-independent and post-independent india.</b>
<b>ED010205.2.</b>	Critically examine the role of different regulatory and monitoring agencies of education at national, state and regional levels.
<b>ED010205.3.</b>	Comprehend the institutions, structures and initiatives for elementary education in india.
<b>ED010205.4.</b>	Critically examine the pivotal issues of contemporary india with respect to elementary education and to prepare action plans.
<b>ED010205.5.</b>	Comprehend the curriculum and evaluation in elementary education.
<b>ED010205.6.</b>	Critically evaluate the international trends, national initiatives and national policies in elementary education in the present context.

## SEMESTER III

### ED810302- INCLUSIVE EDUCATION

On completion of this Course, the students will be able to

<b>ED810302.1.</b>	<b>Analyze the concepts of ‘disability’ and ‘inclusion’ to develop a dynamic approach to pupil diversity and individual differences.</b>
<b>ED810302.2.</b>	Identify the needs of children with diversities to create effective inclusive educational practices.
<b>ED810302.3.</b>	Implement a multidisciplinary approach and innovative practices in an inclusive setup.
<b>ED810302.4.</b>	Employ specific strategies and assistive technologies to teach children with special needs in inclusive classrooms.
<b>ED810302.5.</b>	Examine global and national commitments towards the education of children with diverse needs.
<b>ED810302.6.</b>	Recognize the roles and responsibilities of personnel in promoting inclusive practices and understand the recommendations of various commissions and committees towards teacher preparation for inclusive education.

## **ED800303–GUIDANCEANDCOUNSELLING**

**On completion of this Course, the students will be able to**

<b>ED810303.1.</b>	<b>Acquire knowledge and develop effective skills in guidance and counselling.</b>
<b>ED810303.2.</b>	Cultivate interest to enter into the field of guidance and counselling.
<b>ED810303.3.</b>	Identify problems in educational settings.
<b>ED810303.4.</b>	Initiate planning and organizing various guidance services in educational institutions.
<b>ED810303.5.</b>	Utilize advanced tools and techniques of guidance and counselling, and evaluate the impact of new technology in guidance and counselling.
<b>ED810303.6.</b>	Analyze diverse theoretical approaches in guidance and counselling to inform best practices in educational settings.

### **SEMESTER IV**

#### **ED010401-CURRICULUM DEVELOPMENT AND TRANSACTION OBJECTIVES OF THE COURSE:**

**On completion of this Course, the students will be able to:**

<b>ED010401.1.</b>	<b>Understand the concept of curriculum, its determinants, and the process of curriculum development.</b>
<b>ED010401.2.</b>	Analyze the foundations and different areas of curriculum, considering the theoretical background of curriculum development.
<b>ED010401.3.</b>	Evaluate models, approaches, and issues in curriculum development, and the effectiveness of curriculum implementation.
<b>ED010401.4.</b>	Examine approaches to curriculum and the factors influencing its effectiveness.
<b>ED010401.5.</b>	Assess the purpose of curriculum evaluation and evaluate curriculum materials.
<b>ED010401.6.</b>	Apply new trends in curriculum planning and organize materials and procedures for effective curriculum planning and organization.



## ED010402 CONTEXT AND ISSUES OF SECONDARY AND SENIOR SECONDARY EDUCATION

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On completion of this course, the student will be able to

ED010402.1.	Develop understanding about conceptual perspectives of secondary and senior secondary education.
ED010402.2.	Examine the history, vision and development of secondary and senior secondary education in the post-independent India and critically examine the role of different regulatory and monitoring agencies of education at national, state and regional levels.
ED010402.3.	Comprehend the institutions, structures, and initiatives for secondary and senior secondary in India.
ED010402.4.	Critically examine the issues of contemporary India with respect to secondary and senior secondary education and to prepare action plans.
ED010402.5.	Comprehend the curriculum and evaluation in secondary and senior secondary education.
ED010402.6.	Critically evaluate the international trends in secondary and senior secondary education and the national initiatives and policies in the present context.
ED010402.7.	Analyze the impact of quality enhancement programs and initiatives at secondary and senior secondary levels and ICT implementation, teacher training and media influence.

## ED820401–ADVANCED METHODOLOGY AND PEDAGOGICAL PRACTICES

### OFLANGUAGE EDUCATION-ENGLISH

On completion of this Course, the student will be able to

ED820401.1.	Explore the key ideologies in learning and teaching a language and the psychology of language learning
ED820401.2.	Attain the skills of curriculum design and construction in language learning..
ED820401.3.	Acquire acquaintance with modern language pedagogy and familiarize with the latest trends in assessment and evaluation of language learning.
ED820401.4.	Design and construct online and offline tests and explore digital resources in language education.
ED820401.5.	Cultivate a research attitude.
ED820401.6.	Recognize the need and importance of Continuing Professional Development.

**ED820407-ADVANCEDMETHODOLOGYANDPEDAGOGICALPRACTICES  
OFSCIENCE EDUCATION**

**On completion of this Course, the students will be able to**

<b>ED820407.1.</b>	<b>Identify the features of Science Education and examine various issues in curriculum development</b>
<b>ED820407.2.</b>	Evaluate the need to assess curricula and assess them based on different validities.
<b>ED820407.3.</b>	Develop skills for designing the science curriculum and creating support materials for curriculum transaction.
<b>ED820407.4.</b>	Investigate and critique innovative curricular efforts in India and abroad.
<b>ED820407.5.</b>	Analyze the role of assessment in the teaching-learning process in science and explore new, innovative trends in assessment.
<b>ED820407.6.</b>	Recognize the use of ICT for the professional development of teachers and prepare a conducive teaching-learning environment in varied school settings.

**ED820408–ADVANCEDMETHODOLOGYANDPEDAGOGICALPRACTICESOF  
SOCIALSCIENCE EDUCATION**

**On completion of this Course, the students will be able to**

<b>ED820408. 1 .</b>	<b>Analyze the meaning, nature, theoretical imperatives, and componential convergence of the concept of social science in relation to education and curriculum.</b>
<b>ED820408. 2 .</b>	Evaluate the aims and objectives of teaching social science and synthesize knowledge to formulate appropriate teaching methodologies.
<b>ED820408. 3 .</b>	Apply principles and techniques for organizing the social science curriculum effectively.
<b>ED820408. 4 .</b>	Utilize modern instructional strategies and models for teaching and learning social science.
<b>ED820408. 5 .</b>	Explore the nature, scope, and utilization of technology in social science education.
<b>ED820408. 6 .</b>	Develop competence in constructing and administering appropriate assessment tools for evaluation and interpret results accurately.