Master of Education (M.Ed.)

Program Outcomes (POs)

On successful completion of the two year M.Ed programme, the prospective Teacher Educator will get the opportunity to excel in the field of education with multiple skills. It prepares the individual to introspect into the nature of educational problems and generate diversified knowledge with dynamic educational plans and policies. They shall be dedicated and motivated towards continuous learning with a clear vision and mission.

Program Outcomes (PO) of the M.Ed. degree program are given below.

- **PO-1: Professional Capacity Building:** Apply the knowledge of Philosophy, Sociology, Psychology, Management, and ICT to set the context of teaching profession and advances the capacities in teaching, research and extension work in the field of education in general and Teacher Education Institutes in particular.
- **PO-2:** Academic Integrity and Professional Ethics: Demonstrate academic integrity and professional ethics by keeping self abiding to rules, regulations, values and high standards in teaching, research, administration at diversified educational setting and Teacher Education Institutes.
- **PO-3: Resilience and cope up with Complex issues:** Demonstrate spirit of work in diversified situations and apply knowledge & skills to cope up educational issues in complex situations with appropriate consideration for the rules, norms and the Social, cultural, and environmental context.
- **PO-4:** Academic Administration and Management Capacities: Apply the knowledge of educational administration & management and other allied subjects like Philosophy, Sociology, Psychology etc. in academic planning, organization, evaluation, decision making, resource management according to predetermined goals, norms and standards.
- **PO-5:** Continuous Academic Development: Identify own educational needs and requirements, keep academic development and learning in an independent way in the context of change in different aspects of education and Teacher Education.
- **PO-6:** Commitment towards Society and National Goals: Recognize areas of commitment, accountability, constitutional values, and national goals and perform accordingly.
- **PO-7: Sensitivity for Emerging Issues:** Apply the knowledge & skills to deal with issues related to population, environment, gender equality, different literacy, Yoga & Health Education etc. and respond to emerging issues by applying critical, constructive and creative thought process.

PO-8: Research and Knowledge Creation: Involve in knowledge dissemination, knowledge creation, research and innovative educational practices related to different stakeholders of education.

PO-9: Independent and Team Work Capacities: Perform Function effectively either in the role of member or leader in diversified educational settings and institutions of Teacher Education.

PO-10: Professional Communication Skills: Use diversified tools & technologies of communications and communication skills to serve the professional purpose and standards expected from classroom to broader zone of educational activities.

Programme Specific Outcomes (PSOs)

PSO-1: Understand the social structure, multiculturalism, socialization and social and education equity. Reform and revamp of teacher education in India. Get involved with the various activities and system of teacher education. To get an insight into various educational policies and practices.

PSO-2: Understand the historical political and economy aspect of education, learn to apply various research methods and academic writing for educational research. To provide research related experiences with the competency to independently develop dissertation and research work. Enable students for applying ICT in research and teaching methods.

PSO-3: Understand about various philosophies and their role in education. Expose the aims, learning strategies, discipline and experiences of education. Inculcate the entrepreneurship skills and self development. To enable teacher educators for proper understanding and critical perspective about specialized areas of Education.

PSO-4: To build perspective and understanding of concepts, theories, ideas and practices across various fields of Education

Course Outcomes

Preparing an individual as a Teacher Educator with a reflective outlook by articulating the emerging challenges is the core of M.Ed course. The course specific outcomes of M.Ed. are as follows

Semester-I

Paper CC 1: Philosophical Foundations of Education

At the end of this course a student will be able to:

- **CO-1:** understand the nature of education as a discipline.
- CO-2: examine the philosophical origin of educational theory and practice.
- CO-3: understand the nature and functions of philosophical approach of education.
- **CO-4:** interpret and synthesis of various concepts, philosophical assumptions and issues about educational phenomenon.
- **CO-5:** know about various Indian schools of philosophy and their educational implications.
- **CO-6:** appraise the contributions made for education by prominent Indian and western educational thinkers.
- **CO-7:** enable the student to develop a philosophical point of view towards educational problems.

Paper CC 2: Psychology of Learning and Development

At the end of this course a student will be able to:

- **CO-1:** understand psychology of development.
- **CO-2:** develop understanding about school of psychology.
- **CO-3:** develop understanding about theories of learning and its educational implications.
- **CO-4:** understand individual difference and pupils" readiness towards learning.

Paper CC 3: Sociological Foundations of Education

At the end of this course a student will be able to:

- **CO-1:** develop adequate familiarity with social structure, class, caste and culture.
- **CO-2:** help students to make a critical analysis of the social structure.
- **CO-3:** enable them to realize the sale of education as an instrument of social, political, economic and technological change.

Paper CC 4: History of Indian Education and Economic Issues

- **CO-1:** develop understanding about Indian Education system in social, historical and political economy context.
- CO-2: critically analyze the policies and commissions and its implication on the educational system.

- **CO-3:** develop understanding of the implications of various contributions through education for an equitable society.
- **CO-4:** develop understanding of the economic issues in education.
- **CO-5:** develop understanding of the perspectives on political economy of education.

Semester-II

Paper CC 5: Educational Studies and System

At the end of this course a student will be able to:

- **CO-1:** understand the nature of education as a discipline and area of study.
- **CO-2:** examine issues related to education as interdisciplinary knowledge.
- **CO-3:** examine the theories and basic concepts of education drawn from different disciplines.
- **CO-4:** examine the concerns of eminent educators regarding vision of school education.
- CO-5: reflect on the multiple contexts in which the schools are working.
- **CO-6:** discuss the emerging trends of school education.

Paper CC 6: Fundamental of Research Methodology

At the end of this course a student will be able to:

- CO-1: describe the nature, purpose, scope, areas, and types of research in education.
- CO-2: explain the characteristics of quantitative, qualitative and mixed research.
- **CO-3:** select and explain the method appropriate for a research study.
- **CO-4:** conduct a literature search and develop a research proposal.
- **CO-5:** explain a sampling design appropriate for a research study.
- **CO-6:** explain tool, design and procedure for collection of data.
- **CO-7:** explain the importance of documentation and dissemination of researches in education

Paper CC 7: Perspective, Research and Issues in Teacher Education

- **CO-1:** understand the concept of teacher education.
- CO-2: acquaint with competencies essential for the teaching profession.
- **CO-3:** acquaint with sense of accountability for the teaching profession.
- **CO-4:** acquaint with the recent trends in teacher education.
- **CO-5:** understand the new trends and techniques in teacher education.

Paper CC 8: Educational Technology and ICT

At the end of this course a student will be able to:

- **CO-1:** develop an understanding of the nature and scope of educational technology.
- **CO-2:** develop an awareness about the recent innovations and future perspectives of education technology.
- **CO-3:** acquaint with the challenges and opportunities emerging in integrating new technology in educational processes.
- **CO-4:** select, use and produce instructional material and media effectively.
- **CO-5:** develop the ability for critical appraisal of the audio-visual media.
- **CO-6:** become a good practitioner of educational technology.

Semester-III

Paper CC 9: Research Designs, Statistics and Report Writing

At the end of this course a student will be able to:

- **CO-1:** understand the tabular, graphical representation of data, measure of central and variability, measure of relationship and normal distribution.
- **CO-2:** understand measures of association, its assumption and uses, regression and prediction.
- **CO-3:** know the concept of population, sample and sampling technique, degree of freedom, standard error, confidence, confidence intervals, null hypothesis and Parametric test.
- **CO-4:** understand of non parametric tests and computer programmes like SPSS.

Paper CC 10: Testing, Measurement and Evaluation in Education

At the end of this course a student will be able to:

- **CO-1:** understand the meaning of testing, measurement and evaluation.
- **CO-2:** understand the general principles of test constructions.
- **CO-3:** understand the interpretation of test scores.
- CO-4: plan, prepare, to administer and execute the teacher made test.
- **CO-5:** understand the concept of Grading System.

Paper OC 11A: Issues and Concerns in Elementary Education

At the end of this course a student will be able to:

• **CO-1:** acquaint with perspectives of elementary education.

- **CO-2:** develop understanding about the role of UEE .
- **CO-3:** understand the curriculum and evaluation process of elementary education.
- **CO-4:** understand the role of various commissions, policies and strategies of elementary education.

Paper OC 11B: System and Structure of Elementary Education

At the end of this course a student will be able to:

- **CO-1:** understand the different perspectives and context of elementary education.
- CO-2: understand the different policies and programmes of elementary education.
- **CO-3:** understand Universal Elementary Education (UEE) its objective and challenges.
- CO-4: understand the system and structure of elementary school education in India.
- CO-5: understand the curriculum across different types of school in India.
- **CO-6:** develop the skills and knowledge require for resource management in schools at elementary level.

Paper SC12A: Issues and Concerns in Secondary and Higher Secondary Education

At the end of this course a student will be able to:

- **CO-1:** acquaint with perspectives of secondary and higher secondary education.
- CO-2: understand problems and challenges of secondary and higher secondary education in India.
- **CO-3:** develop the skills and knowledge require for resource management in schools at secondary and higher secondary level.

Paper SC12B: System and Structure of Secondary and Higher Secondary Education

At the end of this course a student will be able to:

- **CO-1:** understand the different perspectives and context of secondary and higher secondary education.
- **CO-2:** understand the different policies and programmes of secondary and higher secondary education.
- **CO-3:** understand the curriculum across different types of school in India.

Semester-IV

Paper CC 13: Curriculum Development

At the end of this course a student will be able to:

- **CO-1:** understand the theoretical perspectives of curriculum.
- CO-2: develop students analytical ability to assess the relevance of curriculum practice in the context of learner"s development in socio cultural context and advancement of knowledge system.
- CO-3: develop skills of learners to design curriculum outline for a school programme.

Paper CC 14: Education Management, Administration and Leadership

At the end of this course a student will be able to:

- **CO-1:** become effective manager/administrators of education.
- **CO-2:** become agents of change in various aspects of education i.e. classroom management, curriculum construction, examination systems, educational policies, etc.
- **CO-3:** acquaint with the challenges and opportunities emerging in the management and administration in education.
- **CO-4:** acquaint with the Central and State mechanisms of educational administration and management.
- CO-5: acquaint with the various leadership theories and leadership styles.
- **CO-6:** familiar with the new trends of education.

Paper OC 15: Pre-Service and In-Service Teacher Education

At the end of this course a student will be able to:

- **CO-1:** understand the concept of pre- and in service teacher education.
- **CO-2:** understand the teacher education curriculum.
- **CO-3:** get acquainted with knowledge base, reflective teaching and models of teacher education.
- **CO-4:** understand managing practicum in teacher education.

Paper OC 16: Comparative Education

- **CO-1:** acquaint the student with concept, scope, need, history and development of comparative education.
- **CO-2:** acquaint the student with the methods of comparative education.
- **CO-3:** study the problems of education in world perspective.
- **CO-4:** understand the factors and forces and forces influencing practice of education.

- **CO-5:** create awareness and develop understanding of system of education in developing and developed countries.
- **CO-6:** develop the sense of international understanding.
- **CO-7:** acquaint the students with the current trends and problems in world in world education.

Paper OC 17: Guidance and Counseling

At the end of this course a student will be able to:

- **CO-1:** develop understanding of bases meaning, need and types of guidance.
- **CO-2:** get acquainted with the tools and techniques of appraisal of an individual.
- **CO-3:** get acquainted with the need and various ways of collection and dissemination of occupational information.
- CO-4: develop understanding of meaning characteristics and types of counseling.
- CO-5: get acquainted with process and techniques of Counselling.
- **CO-6:** get acquainted with the importance of placement and follow up services.
- CO-7: get acquainted with meaning, purposes and out-line of job-study.
- **CO-8:** develop understanding about Counselling- research, issues and trends.

Paper OC 18: Academic Writing

At the end of this course a student will be able to:

- **CO-1:** develop an understanding of the concept of academic writing.
- CO-2: develop understanding of the essential requirements of academic writing.
- **CO-3:** critically analyze the written texts in the respective discipline to identify the characteristics of the discourse community.
- **CO-4:** identify the types of intertextuality from other written texts for developing own text.
- **CO-5:** develop different forms, styles of academic writing including revising, generating, editing independently and collaboratively.
- **CO-6:** understand the academic sources in terms of referring, paraphrasing and acknowledging.
- **CO-7:** edit own academic writing.

Paper OC 19: Yoga and Health Education

- **CO-1:** introduce the concept of holistic health.
- CO-2: clear the doubt and misconceptions about yoga practices.

- **CO-3:** aware about the benefits of yoga practices.
- CO-4: aware of basic health problems in India and their precautions
- **CO-5:** introduce the merits of physical exercises, balance diet and sanitation.

Paper OC 20: Self Development and Communication Skills

- **CO-1:** create awareness about the core life skills.
- **CO-2:** develop critical understanding about core life skills for personal and professional development.
- CO-3: practice strategies for self development through enhancing core life skills.
- **CO-4:** understand the concept of Service Learning as a pedagogy of access and success.
- CO-5: plan and implement a Project for enhancing personal and professional development with an orientation to uplift the marginalized community.
- **CO-6:** create a plan of action for continuing personal, professional and societal development.
- **CO-7:** develop an understanding into significance of communication skill for professional growth of student teacher.
- **CO-8:** appraise the role of core skills in communication amongst groups.
- **CO-9:** examine the difference between the different discussion formats.
- **CO-10:** apply the different discussion formats in classroom situation.