# **MASTER OF EDUCATION**

## **Programme Outcomes**

- ➤ It is a two year course with four semesters, students are admitted through a state wide common entrance.
- > This curriculum includes theory and practicum
- > Students have to complete internship in two phases, Phase-I in 2<sup>nd</sup> semester while Phase-II in 3<sup>rd</sup> semester
- ➤ Every M.Ed student shall do the Dissertation work individually under the supervision of a Teacher.
- > Dissertation has to be carried out as per the guidelines given in the curriculum

# **Outcomes of M.Ed Course (After completion of the course)**

- ➤ The trainees will get employment opportunities in DIETs, B.Ed Colleges at State Govt., Central Govt. and Corporate Sectors.
- > They will get employment opportunities in H.R. Departments also.
- ➤ The trainees will acquire basic proficiency in Educational Research which helps them to pursue research work in future.
- The trainees may learn to do administration of higher educational institutions.
- The trainees acquire a holistic view of quality in education and the agencies concerned with quality assurance.

# Philosophical Perspectives of Education

- 1. To enable the students to understand the philosophical perspectives of education
- 2. To enable the students to understand the influence of Indian as well as Western philosophical thoughts on education
- 3. To enable the students to understand the contribution made to education by prominent educational thinkers
- 4. To help the students to know about value oriented education and strategies for inculcating values
- 5. To develop insights to the contemporary issues in education

# Psychology of Learning and Development

- 1. To enable the students understand concepts and principles of Educational Psychology and as an applied sciences
- 2. To enable the learner to understand implications of psychological theories for education
- 3. To acquaint the learner with the process of development and assessment of various abilities and traits

#### Methodology of Educational Research

- 1. Understand the foundations of educational research
- 2. Develop research aptitude among students
- 3. Familiarize with different methods and approaches of educational research
- 4. Design educational research and use relevant tools, techniques & procedures
- 5. Write and evaluate research reports and dissertations

# Teacher Education: Perspectives, Research & Issues

- 1. To enable the students understand about the concept, aims and scope of teacher education
- 2. To understand development of teacher education in India with its historical perspectives
- 3. To enable the students understand the importance of student teaching, internship and different competencies essential to teaching effectively
- 4. To enable the students understand quality concerns in Teacher Education
- 5. To enable the students to understand major issues in teacher education and undertake research in teacher education

## Communication Skills in English

- 1. Observe the intricacies of communication
- 2. Critically reflect on self reading
- 3. Develop skills of listening
- 4. Understand the process of writing

# **Psychological Testing**

- 1. Trace the Historical perspectives of psychological testing
- 2. Develop skills in administration and interpreting the psychological tests
- 3. Develop skills in writing the psychological test report

## Self Development and Professionalism

- 1. Understand ones strengths and weaknesses
- 2. Reflect on self competencies and capabilities of teaching
- 3. Reflect on personal traits and qualities
- 4. Empower with professionalism required to be a teacher
- 5. Empower in professional competencies

# Sociological Perspectives of Education

- 1. To enable the students to understand the sociological perspectives of education
- 2. The students will develop sociological thinking about culture, socialization and the role of education
- 3. To enable the students to understand the dynamics of social change
- 4. To understand the concept of equity in terms of gender, caste, creed and religion
- 5. To develop insights about contemporary developments in sociological of education

#### **Inclusive Education**

- 1. Understand the philosophical, sociological and rights perspective of inclusive education
- 2. Explain the construct of inclusive education and the progression from segregation towards valuing and appreciating diversity in inclusive education
- 3. Develop skills in using a wide range of tools, instructional strategies and social supports to assist students with disabilities learn effectively

#### **Educational Measurement & Evaluation**

- 1. To acquaint the students with the basic concepts and practices adopted in educational measurement and evaluation
- 2. To help the student to understand relationship between measurement and evaluation in education and the existing models of evaluation
- 3. To orient the student with tools and techniques of measurement and evaluation
- 4. To develop skills and competencies in constructing and standardizing a test
- 5. To make the students understand how various requirements of education are measured, evaluated and interpreted and how their results are recorded for helping the learners.

#### Pre-Service and In-Service Teacher Education

- 1. Understand the structure of pre-service teacher education
- 2. Critically reflect on NCTE framework & Position papers
- 3. Probe into various components of Teacher Education
- 4. Reflect of In-service Teacher Education programmes
- 5. Design an in-service programme

## Curriculum Development

- 1. Understand the Concept of Curriculum
- 2. Define Curriculum
- 3. Describe and Analyze various Approaches to curriculum development
- 4. Understand the bases of curriculum development
- 5. Explain the concept of types of evaluation

#### Statistical Methods and Data Processing

- 1. Develop qualitative and quantitative data analysis techniques in educational research
- 2. Understand the graphic representation of frequency distribution in the analysis of the data
- 3. Use simple statistical techniques, NPC and its applications
- 4. Understand the measures of the relationship of two or more than two variables
- 5. Use appropriate Inferential statistical techniques and analyze the multivariate data

# Educational Technology & ICT

- 1. Understand the Nature and scope of Educational Technology and various forms of Technology
- 2. Understand the scope of ICT and its applications in Teaching Learning
- 3. Know the Instructional Design and modes of Development of self-learning material
- 4. Develop the ability for critical appraisal of the audio-visual media
- 5. Understand the system approach to education & communication theories and modes of communication

# **Elementary Teacher Education**

- 1. Probe into policies & perspectives of elementary education
- 2. Understand nature of the child
- 3. Explore various issues & challenges related to elementary education
- 4. Understand curriculum and pedagogy of elementary teacher education
- 5. Understand the need for development of elementary teacher education

## Secondary Teacher Education

- 1. Understand secondary teacher education in India
- 2. Comprehend the procedures related to curriculum development and assessment to deal with secondary teacher education
- 3. Understand conceptual framework of secondary teacher education
- 4. Look into the challenges of secondary teacher education

## Academic Writing

- 1. Understand the process of academic writing
- 2. Get the clarity while writing with respect to the parts of speech
- 3. Get insights into the common errors committed in punctuation and grammar
- 4. Understand tips in writing
- 5. Understand the concept of Plagiarism in writing

# Educational Management and Leadership

- 1. Comprehend theoretical as well as practical aspects of Educational Management in existing and emerging scenario
- 2. Understand the meaning, types, nature of educational management
- 3. Understand the leadership, meaning and styles of leadership
- 4. Analyze their role in quantitative and qualitative improvement of education
- 5. Understand Educational, Planning, Approaches and Alternatives

#### Environmental Education: Issues and Concerns

- 1. To make student teachers understand the concept, scope of environmental education, disaster management and climate change
- 2. To make student teachers appreciate the role of environmental education in disaster management and adaptation to climate change and mitigation of climate change
- 3. To enable the student teachers to understand strategies of protection of environment

# Elementary Education in India – Status, Issues and Concerns

- 1. Understand the context of elementary education
- 2. Understand the concept of Universal Elementary Education (UEE)
- 3. Understand the historical perspectives of elementary education
- 4. Reflect on implementation of UEE

## Curriculum & ICT in Education at Elementary Level

- 1. Understand the existing curricular practices at elementary level
- 2. Utilize socio-political context in organizing learning experiences at elementary level
- 3. Design ICT integrated modules for elementary stage
- 4. Explain the concept of ICT in Education
- 5. Explain different approaches of ICT integration in education

# Assessment in Education at Elementary Level

- 1. Conceptualize measurement & Assessment related practices
- 2. Understand various testing procedures
- 3. Prepare test papers & evaluation rubrics
- 4. Understand evaluation procedures to be followed at elementary level

#### Secondary Education in India – Status, issues and concerns

- 1. Understand the context of secondary education
- 2. Understand the concept, objectives, rationale and context of secondary education
- 3. Learns the challenges and extent of success of Universal Elementary
- 4. Discuss the development of Secondary education in India since independence

# Curriculum & ICT in Education at Secondary Level

- 1. Understand the need for knowledge & curriculum at secondary level
- 2. Understand the processes of designing the secondary curriculum
- 3. Develop the curriculum for secondary level
- 4. Explain the concept of ICT in education
- 5. Develop skills of interaction in the classroom

# Assessment in Education at Secondary Level

- 1. Conceptualize measurement & Assessment related practices
- 2. Understand various testing procedures
- 3. Prepare test papers & evaluation rubrics
- 4. Understand evaluation procedures to be followed at secondary level