

# DHANALAKSHMI SRINIVASAN COLLEGE OF EDUCATION

**PERAMBALUR - 621 212** 

Affiliated to Tamilnadu Teachers Education University Re-Accredited With 'A' Grade by NAAC

# **DEGREE OF MASTER OF EDUCATION (M.Ed)**

#### PROGRAMME LEARNING OUTCOMES

On successful completion of the two-year M.Ed. programme, scholars will be able to develop-

#### **RESEARCH SKILLS**

Understand different research methods, Equipping scholars with relevant tools and techniques, Data collection and analysis by using statistical measures, use of conceptual understanding in practical research work and writing a research report.

#### **SELF STUDY**

Self study component helps in self directed learning as it gives opportunity to student to study in depth about a particular issue and gain knowledge.

# **ANALYTICAL AND INTERPRETATIVE SKILLS**

Enhance the analytical and interpretation skills of data, Scholars are well trained in using statistical measures, softwares (SPSS) (MS EXCEL) etc.

## LEADERSHIP AND MANAGEMENT SKILLS

The course focuses on formulating and implementing leadership and management skills. The course will provide the students with a systematic framework for understanding the school management and its different strategies.

# **ENTERPRENEURIAL SKILLS**

Understand the concept of entrepreneurship and skill sets of an entrepreneur and develop skills for a business, exploration of different challenges of real life situation.

# **DECISION MAKING SKILLS**

Enable them to solve various problems of school management and classroom management.

#### **USE OF TECHNOLOGY**

Understand the innovative technology and tools of ICT and their use in teaching learning environment. Use of ICT in esearch perspective, design and develop ICT integrated learning resources, analysis and interpretation of the research data with the help of ICT.

## **COURSE LEARNING OUTCOMES**

#### **FIRST YEAR**

#### HISTORICAL AND POLITICAL ECONOMY OF EDUCATION IN INDIA

- 1. acquire knowledge on education and its agencies
- 2. develop understanding about the educational system of ancient India
- 3. develop understanding about the educational system of medieval India
- 4. list out the educational contributions of Christian Missionaries and the East India Company.
- 5. analyse the major recommendations of various educational committees and commissions during the British rule
- 6. develop understanding about the educational provisions spelt out in the Indian constitution
- 7. analyse the major recommendations of various educational committees and commissions after India independence
- 8. recognise the important role of education in promoting nationalism and international understanding
- 9. examine the Indian political policy of education
- 10. critically evaluate the changing economic policy in developing education.

#### **ADVANCED EDUCATIONAL PSYCHOLOGY**

- 1. understand the various schools and methods of psychology
- 2. understand adolescent's growth, development and their problems
- 3. acquaint with the significance of learning and the various theories of learning
- 4. understand the biogenic and sociogenic motives and different theories of motivation
- 5. understand the concepts and theories of intelligence and creativity
- 6. understand the theories of personality and its measurement
- 7. identify the different types of adjustment mechanisms
- 8. differentiate the concept of mental health from mental hygiene
- 9. describe the various types of groups and leadership styles
- 10. familiarize with various psychological testing procedures.

#### **CURRICULUM DESIGN AND DEVELOPMENT**

- 1. acquire the knowledge of the nature of the curriculum
- 2. understand the determinants of curriculum design
- 3. comprehend the various principles involved in curriculum design
- 4. understand phases of curriculum process
- 5. recognise models of curriculum development
- 6. analyse the approaches of curriculum organization
- 7. understand the models of curriculum implementation
- 8. understand the factors influencing effective teaching
- 9. recognise the various approaches and models of curriculum evaluation
- 10. comprehend the strategies and models of curriculum change.

#### PLANNING AND ADMINISTRATION OF ELEMENTARY EDUCATION

- 1. explain the concept of elementary education
- 2. describe the development of elementary education in Pre-independent India
- 3. summarise the development of elementary education in Post -independent India
- 4. compare the Indian elementary education system with other countries
- 5. spell out the elements of educational planning
- 6. state the importance of institutional planning
- 7. categorise the agencies of educational administration at elementary level
- 8. distinguish the concept of inspection, supervision and administration in education
- 9. discuss the implications of five year plans on elementary education
- 10. evaluate the different schemes for quality enhancement of elementary education.

#### EARLY CHILDHOOD CARE AND EDUCATION

- 1. know the historical development of early childhood education
- 2. review the various committees and commissions suggestions on early childhood education
- 3. know the different aspects of child development
- 4. understand the principles involved in the planning of pre-school programmmes
- 5. know the various management process of the pre-school programmes
- 6. analyse the methods of teaching to pre-school children
- 7. find out the behavioural problems of the pre-school children
- 8. get awareness about the common diseases and ailments of the pre-school children
- 9. interact and know about the involvement of parents and community regarding the nutrition and health of the pre-school children
- 10. explore the objectives, types and techniques in evaluating the early childhood education programmes.

#### SECOND YEAR

# PHILOSOPHICAL AND SOCIOLOGICAL PERSPECTIVES IN EDUCATION

- 1. acquire the knowledge of the concepts and meaning of philosophy and education
- 2. describe the philosophy of Indian schools of thought
- 3. describe the philosophy of Western schools of thought
- 4. analyse the educational contributions of Indian and Western thinkers
- 5. explain the basic concepts of sociology of education
- 6. explain the relationship between social system and education
- 7. analyse the role of education in cultural change
- 8. explain various agencies of education
- 9. identify the role of education in promoting the national integration and international understandings K. S.the Cond
- 10. discuss the diverse trends in education.

Dhanalakshmi Srinivasan College of Education, Perambalur - 621 212.

#### BASICS IN EDUCATIONAL RESEARCH

- 1. acquire knowledge of research in the field of education
- 2. understand the process of research
- 3. comprehend the research design and research plan
- 4. recognize the research problem
- 5. understand the formulation of hypothesis
- 6. understand the sampling technique
- 7. understand the scaling techniques
- 8. recognize the psychological theories and inventories
- 9. understand the interview and observation techniques
- 10. understand the different types inquiry forms and social scaling

#### TEACHER EDUCATION IN INDIA: ELEMENTARY LEVEL

- acquire the knowledge on the origin of teacher education programme in the Indian context
- 2. develop the understanding about the development of elementary teacher education system in India
- 3. Comprehend the structure of elementary teacher education in India
- 4. compare and contrast the salient features of elementary teacher education programmes of Russia, USA, Japan, Germany and India
- 5. analyse the elementary teacher education curriculum and its transaction modes
- 6. list out the District, State, National and International organizations related to elementary teacher education
- 7. critically evaluate the major issues in elementary teacher education
- take a stock of the elementary school teachers status and the avenues for their professional growth
- 9. recognize the various modes of evaluation adopted in elementary teacher education programme
- 10. develop research attitude in teacher education.

# CURRICULUM, PEDAGOGY AND ASSESSMENT AT ELEMENTARY LEVEL

- 1. understand the basic features of curriculum
- 2. understand the process knowledge construction
- 3. comprehend the organization of knowledge in schools
- 4. understand school curriculum
- 5. recognise the curriculum planning
- 6. analyse the issues in curriculum alignment
- 7. understand the educational theories in pedagogy
- 8. understand the planning and management of instruction
- 9. recognise the instructional support practices
- 10. understand the techniques assessment for learning.

# ADVANCED TECHNIQUES OF INSTRUCTION

- 1. understand mobile learning
- 2. use whiteboard for teaching
- 3. design instructional games
- 4. apply peer tutoring
- 5. explain active learning methods
- 6. describe teaching-learning process model
- 7. use student-centred teaching methods
- 8. understand the psychological perspectives in teaching
- 9. apply the neuro linguistic programming in education
- 10. use the technological trends in teaching and learning

#### ADVANCED EDUCATIONAL RESEARCH AND STATISTICS

- 1. understand the process of conducting research
- 2. acquire knowledge about the quantitative research designs
- 3. understand the different types of qualitative research designs
- 4. understand the mixed methods of research
- 5. acquire knowledge about the action research
- 6. know the process of collecting, analyzing, interpreting quantitative data
- 7. know the process of collecting, analyzing, interpreting qualitative data
- 8. recognise the different types of parametric tests
- 9. comprehend the different types of non-parametric tests
- 10. comprehend the various components in the research report

## TEACHER EDUCATION IN INDIA: SECONDARY LEVEL

- 1. understand the historical background of secondary teacher education in India
- 2. understand the objectives and structure of secondary teacher education
- analyse the commissions and committees recommendations on secondary teacher education
- 4. compare the Indian secondary teacher education programme other countries
- 5. analyse the functioning of various agencies of secondary teacher education
- 6. understand the major issues in secondary teacher education
- 7. analyse the secondary teacher education curriculum and its transaction mode
- 8. understand the importance of preparing special education teachers
- 9. understand the status of teachers working at secondary education level
- 10. understand the need for research on secondary teacher education.

# CURRICULUM, PEDAGOGY AND ASSESSMENT AT SECONDARY LEVEL

- 1. differentiate the curriculum and syllabus
- 2. understand the theoretical perspectives of curriculum
- 3. understand the models of curriculum theory
- 4. understand the models of curriculum design
- 5. understand the implication of educational theories for today's classroom teachers
- 6. understand the influence of views of educational pioneers on today's school

- 7. analyse the various pedagogical approaches
- 8. understand the different types of assessment techniques
- 9. recognize the different methods of curriculum evaluation
- 10.understand the future directions for curriculum development.

# PLANNING AND ADMINISTRATION OF SECONDARY EDUCATION

- 1. understand the structure of secondary education in India
- 2. comprehend the development of secondary education in India
- 3. compare the Indian secondary education system with other countries
- 4. understand the role and functions of governing agencies of secondary education in India
- 5. critically evaluate the planning of secondary education in India
- 6. suggest the areas for research in secondary education
- 7. discuss the implications of five year plans on secondary education
- 8. analyze the need for technology integration in planning and administration of secondary education
- 9. describe the emerging trends in secondary education and
- 10. Understand the need for quality enhancement of secondary education.

#### TRENDS IN INDIAN HIGHER EDUCATION

- 1. understand the historical background of the Indian Higher Education
- 2. get familiarized with the various committees and commissions on Higher Education
- 3. understand the role of various regulatory agencies in Higher Education
- 4. comprehend the knowledge on Indian Higher Education and Workforce development
- 5. analyze the need for access and equity in Higher Education
- 6. understand the quality assurance mechanism in Higher Education
- 7. analyze the various issues and challenges in Higher Education
- 8. compare the Indian Education system with other countries
- 9. know about the importance of research and development in Higher Education
- 10. Envisage the Indian Higher Education: Vision 2030.