

M.Ed. Programme(Master of Education)

Programme Learning Outcomes (PLOs)

M.Ed. After Completion of two-year M.Ed. Programme the Scholars will be able to:

- 1. Research Skills:** Understand different research methods, equipping Scholars with relevant tools, techniques, familiarizing data collection, analysis by using statistical measures use of conceptual understanding in practical research work and writing a research report.
- 2. Analytical and Interpretative Skills:** Enhance the analytical and interpretation skills and to trained scholars in using statistical measures and, Software (SPSS) (MS & Excel) etc.
- 3. Life Skills:** The Course focuses how to face the life challenges and to solve different classroom as well as job problems successfully.
- 4. Leadership and Management Skills:** Enable Leadership and management Skill among research scholars to deal effectively with their environment.
- 5. Teaching Competency and Observational Skills:** Develop teaching Competency and Observational Skills to learn teaching Competencies and to provide appropriate feedback during block teaching practice for pupil teacher (B.Ed.)
- 6. Self - Study:** Attain higher knowledge and depth understanding about the subjects and emerging issues.
- 7. Cohesive relationship between School and Society:** Understand Social norms, Values, Cultures and educate the students according to the changing needs of the society and maintain ideal relationship between school and society through extension activities.
- 8. Use of Technology:** Understand the use of technology to make teaching learning more effective and to familiarize about different apps, websites etc

M.Ed. (Master of Education)

Specific Outcomes

- To build perspective and understanding of concepts, theories, ideas and practices across various fields of Education.
- To understand the historical, political and economic aspect of education.
- To provide research related experiences with the competency to independently develop dissertation and research work.
- To interpret the schools of philosophy and their educational significance.
- To get an insight into various educational policies and practices.

- To enable proper understanding and critical perspective about specialized areas of Education.
- To perform research in conjunction with others as well as individually.
- To produce next generation researchers in education.
- To enhance self-learning and improve classroom teaching performance.
- To develop problem solving skills, thinking and creativity.
- To imbibe effective teaching skill and confidence level.

M.Ed. Semester-I

Course Outcomes (Cos)

Course No. C.C.1- PSYCHOLOGY OF LEARNING & DEVELOPMENT

Course Credit:4

COURSES OBJECTIVES (CO): -

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

CO1. To enable the students to understand concepts and principles of Educational Psychology as an Applied Science.

CO2. To enable them to understand the process of Human Development, related psychological theories and their Implications for education.

CO3. To acquaint them with the concept and Process of Learning, related theories and their Educational Implications.

CO4. To enable them to understand the concepts and Theories of Personality and Its assessment Techniques.

CO5. To orient them with the Nature and Concepts of Individual Differences Intelligence, Creativity etc. and their Implications for education.

Course No. C.C.2- HISTORICAL/POLITICAL & ECONOMIC PERSPECTIVES OF EDUCATION.

Course Credit:4

COURSES OBJECTIVES(CO): -

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

CO1. To acquaint the students with the general development and progress of education prior to independence.

CO2. To acquaint students with general development and progress of education after independence.

CO3. To enable the students to understand the Political Economy & relation to Education system in India.

CO4. To enable the students to assess and evaluate various “Plan efforts” (V Year Plans) put into effect from time to time.

CO5. To enable the students to understand the concept and meaning of problems of Education (Social, economic, political)

CO6. To enable the students to understand the problems related to the policies of Government and to find out remedies.

Course No. C.C.3- RELEVANCE OF TEACHER EDUCATION IN CHANGING TIMES.

Course Credit:4

COURSES OBJECTIVES(CO): -

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

CO1. The concept, aims & objectives of Teacher Education.

CO2. Historical perspective of Teacher Education.

CO3. Different types of Teacher Education Programmes.

CO4. The Structure, Curriculum and Modes of Pre-service Teacher Education Programmes in India

CO5. The role & functions of various agencies associated with Teacher Education.

CO6. The method & strategies used for the transaction of Teacher Education Courses.

CO7. The evaluation strategies adopted in Teacher Education Programme. & understand the evaluation methods

Course No. C.C.4- FUNDAMENTALS OF EDUCATIONAL RESEARCH.

Course Credit:4

COURSES OBJECTIVES(CO):-

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

- Describe the nature, purpose, scope, areas, and types of research in education.
- Explain the characteristics of quantitative, qualitative and mixed research.
- Select and explain the method appropriate for a research study
- Conduct a literature search and develop a research proposal.

- Explain a sampling design appropriate for a research study.
- Explain tool design and procedure for collection of data.
- Explain the importance of documentation and dissemination of researches in education.

Course No. EPC 1 – A. COMMUNICATION & EXPOSITORY WRITING & PERSONALITY DEVELOPMENT

Course Credit:1+1=2

COURSES OBJECTIVES(CO): -

After going through this course, the students will be able to understand;

- Needs, process and barriers of effective communication.
- And develop Verbal Communication Skills
- And develop different kinds of Academic, technical and professional writing skills
- Different modes of Verbal, Non-Communication & technology-based communication
- Self-development & their relation with education
- Concept, theories and basic practices of Yoga
- And practice Practical & Teaching Techniques of Yoga

M.Ed. Semester-II

Course No. C.C.5- SOCIOLOGICAL & PHILOSOPHICAL PERSPECTIVES OF EDUCATION.

Course Credit:4

COURSES OBJECTIVES(CO):-

- To enable the student to understand the relationship between culture, society and education.
- To enable them to analyze the relationship between Education and social change, social stratification, social mobility and modernization.
- To make them aware of the constitutional provisions towards the protection of educational rights with special reference to the deprived sections of the society like scheduled tribes, women and minorities.
- To make them realize the importance of constitutional values and their implications in education.
- To enable them to understand the meaning and functions of philosophy, and philosophy of Education.
- To make them realize the relationships between philosophy and education.
- To make them understand the major postulates of different Schools of Philosophies and Modern Theories and their relevance for aims, Curriculum, methods, and role of teacher in an education system.
- To enable them to understand Indian Schools of Philosophy and their relevance to education.
- To make them realize the contribution of great Indian educators to the field of education.

Course No. C.C.6- TEACHER EDUCATION-ISSUES & CHALLENGES.

Course Credit:4

COURSES OBJECTIVES(CO): -

After studying the course students will understand:

- The Concept, Factors & Approaches influencing teacher development.
- National and state policies on teacher education.
- Different types of Teacher Education Programmes.
- The role & functions of various agencies associated with Teacher Education.
- Structure and management of Teacher Education in India
- The method & strategies used for the modification of Teacher Trainees' behavior.
- Importance of Research in Teacher Education, its trends, paradigm, findings and their uses for improving the quality of the Teacher programme.
- Problems and Issues in Teacher Education

Course No. C.C.7- CURRICULUM STUDIES.

Course Credit:4

COURSES OBJECTIVES (CO):-

On completion of this course the students will be able to:

- Define curriculum,
- Identify the components of curriculum,
- Describe the various principles of curriculum,
- Explain various determinants of curriculum,
- Describe and analyze various approaches to curriculum,
- Explain and compare various types of curriculums.
- Differentiate between various models of curriculum,

Course No. C.C.8- INNOVATIVE TEACHING- LEARNING.

Course Credit:4

COURSES OBJECTIVES(CO):-

On completion of this course the students will be able to:

- Understand concept & Nature of Teacher Centered, Learner Centered, and Group Controlled Instructional Techniques
- Understand and use effectively different methods of teaching coming under Teacher Centered, Learner Centered, and Group Controlled Approaches.
- Organize learning with active participation of learners- individually and in groups.
- Know various styles and strategies of learning
- Understand and consider factors enhancing Students' Learning like Motivation, Individual differences etc.

- Demonstrate his/her understanding of different teaching skills and their role in effective teaching.
- Use instructional skills effectively.

Course No. C.C.9- DISSERTATION(1/2).

Course Credit:4

COURSES OBJECTIVES(CO):-

On completion of this course the students will be able to:

- Identify the priority Areas of Educational Research.
- Realize the basic steps of research processes.
- Understand the purpose & method of literature review in research and be able to prepare a related literature review report.
- Identify and formulate a research problem considering the required parameters and be able to formulate relevant research of research questions.
- Identify the variables of a chosen research problem.
- Formulate hypothesis considering the required characteristics.
- Write a research proposal on a chosen research problem considering the basic requirements.

Course No. EPC-2- INTERNSHIP IN A TEACHER EDUCATION INSTITUTION.

Course Credit:4

COURSES OBJECTIVES(CO):-

On completion of this course the students will be able to:

M.Ed. Semester-III

Course No. S.C.1- ELEMENTARY (VIII) EDUCATION FOR DIFFERENTLY ABLED.

Course Credit:4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Understand concept, meaning and significance of education for children with giftedness, creativity, sensory, mentally challenged, OPH and developmental disabilities
- Appreciate the need for developing human resource by accepting their talents and limitations
- Develop critical understanding on the characteristics of above listed groups of children and roles and responsibilities of the teacher for their inclusion
- Understand the nature of difficulties encountered by these children and need for developing plus curricular skills.
- Apply their understanding in adapting instructional materials and methods for teaching in elementary inclusive schools.
- Understand the policy perspectives related to education of socially disadvantaged section in India.
- Analyze the status of education of the socially disadvantage children in the country.
- Understand the schemes and programmes of education of socially disadvantage group.

Course No. S.C.1- ELEMENTARY (VIII) EDUCATION FOR DIFFERENTLY ABLED.

Course Credit:4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Understand concept, meaning and significance of education for children with giftedness, creativity, sensory, mentally challenged, OPH and development disabilities.
- Appreciate the need for developing human resource by accepting their talents and limitations
- Develop critical understanding on the characteristics of above listed groups of children and roles and responsibilities of the teachers for their inclusion.
- Understand the nature of difficulties encountered by these children and need for developing plus curricular skills.
- Apply their understanding in adapting instructional materials and methods for teaching in inclusive secondary schools.
- Understand the policy perspectives related to education of socially disadvantage section in India.
- Analyze the status of education of the socially disadvantaged children in the country.
- Understand the schemes and programmes of education of socially disadvantaged group.

Course No. S.C.2- ELEMENTARY (VIII) EDUCATION FOR DIFFERENTLY ABLED

Course Credit:4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Understand the Principles and perspectives of Elementary School Curriculum
- The relevance of NCF, 2005 and autonomy in developing curriculum with regard to local specific issues and challenges

- Comprehend the Concept of Pedagogy and critically analyze the pedagogy prescribed in the educational thoughts of Great educators.
- Understand the basic concepts and types of educational assessment
- Understand the basic considerations in educational assessment and evaluation
- Understand how various requirements of education are measured, evaluated, interpreted and their results are recorded to help learners.
- Understand the basic Techniques and Tools of Evaluation of Cognitive and Non-cognitive outcomes.
- Comprehend the recent trends of educational evaluation
- To construct & develop different types of tests; Achievement Test, Criterion- referenced Mastery Test, Diagnostic Test etc.

Course No. S.C.2- CURRICULUM, PEDAGOGY & ASSESSMENT - SECONDARY

Course Credit:4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Comprehend the meaning, process, and requirements of curriculum transaction and its related issues.
- Understand the basic concepts and types of educational assessment
- Understand the basic considerations in educational assessment and evaluation.
- Understand how various requirements of education are measured, evaluated, interpreted and their result are recorded to help learners.
- Understand the basic Techniques and Tools of Evaluation of Cognitive and Non- cognitive Outcomes.
- Develop skills and competencies in constructing and standardizing different kinds of tests.
- Understand the need for curriculum evaluation and the strategies involved in curriculum evaluation
- Analyze various models of curriculum evaluation and their relevance to Indian Education context
- Comprehend the recent trends of educational evaluation like Grading System, Question Banking, Use of Computer in Evaluation

Course No. C.C.10- ADVANCED RESEARCH METHODOLOGY

Course Credit:4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Convey the essential characteristics of a set of data by representing in tabular and graphical forms and computing relevant measures of average and measures of variation

- Examine relationship between and among different types of variable based on the values of one or more independent variables
- Estimate the characteristics of populations based on their sample data
- Test specific hypotheses about populations based on their sample data
- Use appropriate procedures to analyze qualitative data
- Write appropriate Research Report

Course No. C.C.11- CREATIVITY & VALUE EDUCATION

Course Credit:4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Understand concept, nature, components, theories and measures of Creativity of Creativity
- Apply different techniques for development of Creativity
- Understand the concept, nature, theories and measures of Intelligence.
- Understand the relationship between Creativity and Intelligence
- Foster higher level thinking among students
- Understand the Concept, Need and Importance of Value- Education.
- Understand the relationship between Culture and Human value with special reference to India.
- Understand the Approaches and Methodologies of Value-Education as well as its Evaluation Strategies.
- Understand the Concept of Moral Education and the Process of Moral Development vis-à-vis their Cognitive and Social development.

Course No. ECP3 .

Course Credit:4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Internship/Field Attachment in the area of specialization aims at engaging the students with field based situation and work in an organization/institution engaged in the development of innovative curriculum and pedagogic practices or an international/national/state institution involved in curriculum design; text-book development; educational policy planning, formation and implementation; educational administration and management, and to provide an opportunity for reflection and writing on the same. This is also to facilitate a bridge between what students learn in classroom and observe in the field.

COURSE CONTENTS/ACTIVITY

- Systematically planned Internship/Field Attachment in the specialized area chosen by the student shall be organized during the programme for the durations of two to three weeks in

those relevant kinds of institutions as mentioned in the objectives. Close mentorship of faculty or/and a member from the host association (field mentor) together guide groups of (3 to 5) students shall be provided for in the programme. The internship should be structured around some focused tasks or projects which students may design (in consultation with faculty and field mentors) prior to going to the host organization. The students' participation in the tasks shall converge in an Internship/Field Attachment report on the basis of which a part of assessment shall be done. A student's regularity, engagement in the field sites, and discussions with mentors (during pre planning and during and after the internship) shall also be included in the assessment. The components of Internship work evaluation shall be as

- a. Involvement & performance in the field work
- b. Quality of Internship Report (Record of Activity)
- c. Regularity and Behaviour

Course No. C.C.12- DISSERTATION (1/2) AND B. ENVIRONMENT & EDUCATION.

Course Credit(2+2)=4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Appreciate the ethical issues in data collection
- Process Quantitative as well as Qualitative data
- Display analyzed data effectively.
- Formulate of generalization & conclusion of research
- Write a Research Report considering the basic rules & parameters of report writing.

M.Ed. Semester-IV

Course No. S.C.3- POLICY, ECONOMICS & PLANNING-ELEMENTARY

Course Credit: 4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Understand the theoretical aspect of educational policy and planning like meaning needs, goals and factors.
- Comprehend the process of policy making and its implementation
- Appreciate the role of national level of agencies of educational policy and their collaboration with the state
- Develop an overview of educational planning, relationship in policy making and problems in educational planning
- Understand the different approaches and concepts of educational planning
- Apply knowledge and skills in making effective planning with special reference to early childhood care

- Know the history of educational planning for elementary education.
- Understand the meaning, nature and scope of economics of education and finance
- Develop an idea about costs and benefits of education, human capital and various aspects of educational finance
- Recognize the sources of educational funding, its changing trends and the process of grant in aid system

Course No. S.C.3- POLICY, ECONOMICS & PLANNING-SECONDARY

Course Credit: 4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Understand the theoretical aspect of educational policy and planning like meaning, needs, goal and factors.
- Comprehend the process of policy making and its implementation
- Appreciate the role of national level of agencies of educational policy and their collaboration with the state
- Develop an overview of educational planning, relationship in policy making and problems in educational planning
- Understand the different approaches and concepts of educational planning
- Apply knowledge and skills in making effective planning with special reference to secondary education.
- Know the history of educational planning for elementary education.
- Understand the meaning, nature and scope of economics of education and finance
- Develop an idea about costs and benefits of education, human capital and various aspects of educational finance
- Recognize the sources of educational funding, its changing trends and the process of grant in aid system

Course No. S.C.3- EDUCATIONAL MANAGEMENT AND ADMINISTRATION-ELEMENTARY

Course Credit: 4

COURSES OBJECTIVES(CO):-

One completion of this course the students will be able to:

- Understand the concept, need, scope and importance of educational management and administration
- Comprehend the goals, objectives, basic elements, dimensions & principles of educational management .
- Develop effective skill for decision making & effective communication in educational administration.

- Appreciate role of central and state government, educational boards & local bodies in administration & management of Elementary Education
- Understand the meaning, process, and trends of School Inspections and Supervision
- Manage Curricular, Co-Curricular Activities and Time
- Manage various resources (human resources, physical and financial) of the organization from both the administrative and managerial dimensions for its development
- Examine critically the core and contemporary leadership theories relevant to educational practice and settings.
- Focus on the continuous improvement of the effectiveness of organizations and their members.
- Comprehend the concept and process of appraisal of educational institutes and to prepare appraisal report.

Course No. S.C.3- EDUCATIONAL MANAGEMENT AND ADMINISTRATION- SECONDARY
Course Credit: 4

COURSES OBJECTIVES(CO): -

One completion of this course the students will be able to:

- Understand the concept, need, scope and importance of educational management and administration
- Comprehend the goals, objectives, basic elements, dimensions & principles of educational management.
- Develop effective skill for decision making & effective communication in educational administration.
- Appreciate role of central and state government, educational boards & local bodies in administration & management of Elementary Education
- Understand the meaning, process, and trends of School Inspections and Supervision
- Manage Curricular, Co-Curricular Activities and Time
- Manage various resources (human resources, physical and financial) of the organization from both the administrative and managerial dimensions for its development
- Examine critically the core and contemporary leadership theories relevant to educational practice and settings.
- Focus on the continuous improvement of the effectiveness of organizations and their members.
- Comprehend the concept and process of appraisal of educational institutes and to prepare appraisal report.

Course No. S.C.5- EDUCATIONAL TECHNOLOGY & ICT.

Course Credit: 4

COURSES OBJECTIVES (CO): -

One completion of this course the students will be able to:

- Understand the meaning, definitions, scope & significance of Educational Technology.
- Understand the components & types of Educational Technology.
- Comprehend the concept, principles, phases, levels & models of Teaching.
- Appreciate the modification of teaching behavior through different techniques.
- Understand the concept, process, component, types & theories of communication process.
- Appreciate the multimedia approach in educational Technology.
- Realize the applications of modern technologies in Education like; Computer assisted instruction, Programmed Instruction, System approach in education
- Understand the education applications of networking and internet tools like search Engines, Blogs, & Social Networks.
- Appreciate the Concept of e-learning its trends, attributes and opportunities
- Understand the ethical issues in education technology

Course No. EPC-4 SEMINAR/GROUP ACTIVITIES, LABORATORY WORK, FIELD WORK/WORKSHOP

Course Credit: 4

COURSES OBJECTIVES (CO): -

One completion of this course the students will be able to:

- Get updated information on key issues concerning education especially teacher education by recognized experts who are up to date with the latest developments in the field and practical experiences.
- Exchange their own knowledge, expertise, experiences, and ideas on educational & social problems among themselves as well as with the recognized experts and thus to get their perspectives broadened.
- Identify specific educational problems and reach an agreement with best possible solutions applying brainstorming techniques, discussions on the problems raising questions, sharing ideas and getting immediate feedback.
- Receive new information or the same information they may already have from a different angle from a different speaker so that they have an even better understanding of the topic.
- Learn new skills and procedures during field work, seminars & workshops.
- Apply the skills and knowledge they have learned to solve the current educational problems as well as problems related to their future jobs.
- Expand their social networking with like-minded people for engaging conversation and meeting new friends who understand their lingo
- Get presentation materials to take home with them for later study
- Evaluate how different kinds of events like Seminar/ Group Activities, Laboratory work, Field Work/ Workshop are organized and managed.

