M.Ed (2-Years)
PROGRAMME OUTCOMES

On successful completion of the two-year M.Ed. programme, this course will help:

- To prepare teacher educators and other education professionals including curriculum developers, educational policy analysts, planners, administrators, supervisors, school principals and researchers.

- To prepare professionals for teaching in colleges of education.

- To train professionals for psychological testing; personal, educational and vocational guidance; statistical analysis with an educational orientation.

- To orient students for participation in programmes of educational evaluation and examination reforms.

- To train professionals for organizing curriculum development and preparation of instructional materials.

- To prepare teacher educators through systematic study and research in order to contribute to the development of educational literature and lead to the growth of education as a discipline.

COURSE OUTCOMES

SEMESTER–I

PAPER-I
COURSE CODE: C01-PIE-I
COURSE TITLE: Perspectives in Education – I

Through this course, students will be able to

- Explain assumptions and principles of education.

- Explain epistemological and axiological issues in education.

- Discuss concepts and theoretical perspectives of sociology of education.

- Explain the meaning of modernization, social change and role of school as a place for social change.

- Explain the concept of social equity & equality; social mobility and social stratification.

PAPER-II
COURSE CODE: C02-LLP-I
COURSE TITLE: Learner and Learning Process-I

After completing the course, the student will be able to:

- understand learner in psycho-social context

- explain growth development and problems or adolescents

- analyse the learning process based on theoretical approaches of learning

- understand environments conducive to learning

PAPER-III
COURSE CODE: C03-ERS-I
COURSE TITLE: Educational Research and Statistics-I

At the end of the course, the students will be able to:

- define research problem.

- formulate a hypothesis.

- select a sample and forward reasons in support of his/her decisions.

- understand the meaning and importance of statistics.

- understand the meaning and compute measures of central tendency, measures of variability, measures of relationship.

- understand the meaning and application of normal probability curve.

- select and conduct the statistical analysis of data by applying the statistics suitable for the problem.

PAPER-IV
COURSE CODE: C04-HOE-I
COURSE TITLE: History of Education-I

At the end of this course, students will be able to:

- trace the progress of education in ancient and medieval India – Vedic, Post Vedic and Buddhist Education, Islamic education

- explain education during pre and post-independent India

- explain the various committees and commission formed for the progress of education during pre and post-independent India

- explain the various issues and trends of education in India

PAPER-V
COURSE CODE: C05-TED-I
COURSE TITLE: Teacher Education-I

After completing the course, the student will be able to:

- describe the scope and importance of teacher education.

- appreciate the roles and responsibilities of teachers.

- discuss the functions of agencies regulating teacher education in India.

- trace changes in teacher education in light of NCF, 2005 and NCFTE, 2009.

- explain the objectives, scope and components of pre-service teacher education.

- discuss the methods employed for curriculum transaction in pre-service teacher education.

- discuss the concept and importance of professional development of teachers.

- explain strategies of professional development of teachers.

- discuss the agencies for in-service education.

- discuss the concept of teaching and professional ethics of teachers.

- explain the mode off teacher selection, appointment and induction.

- explain the assessment and evaluation techniques in teacher education.

PAPER-VI
COURSE CODE: C06-DIS-I
COURSE TITLE: Dissertation-I (Orientation to Writing a synopsis)

After completing the course, the student will be able to:

- Compare different research methods
- Equip with relevant tools and techniques
- Write a synopsis

SEMESTER–II

PAPER-I
COURSE CODE: C07-PED-II
COURSE TITLE: Process of Education-II

At the end of the course, students will be able to:

- explain the educational implications of some schools of philosophy in Western Thought and Indian Philosophy.
- examine critically the concerns arising from the vision of great Western and Indian thinkers.
- reflect on changing political context of education and support system of education.
- discuss the changing socio-cultural dimensions in the context of education.

PAPER-II
COURSE CODE: C08-PIS-II
COURSE TITLE: Psychology for Individual and Social Development-II

At the end of this course, the student will be able to

- explain concept of learning and motivation
- gain knowledge about the concept and theories of personality and its assessment
- differentiate between characteristics of adjusted and maladjusted learners
- understand and measure the learner's cognitive abilities with special reference to intelligence
- get acquainted with concept and nature of children with special needs

PAPER-III
COURSE CODE: C9-ERS-II
COURSE TITLE: Educational Research and Statistics-II

At the end of the course, the students will be able to:

- select the tools for studying different variables.
- understand historical, descriptive and experimental method of research.

- select/ formulate the design of the study by controlling and classifying the variables demanded by the design.

- understand the meaning and compute ANOVA, Chi square, Wilcoxon Signed Rank Test, Mann- Whitney Test.

- report the research work in accordance with the current trends and procedures of report writing.

- select and conduct the statistical analysis of the data by applying the statistics suitable for the problem.

PAPER-IV
COURSE CODE: C10-DIS-II
COURSE TITLE: Dissertation-II (Submission of Research Proposal)

After completing the course, the student will be able to:

- Know the process of research.

- Enable them to identify a problem for undertaking the research project

- Enable them to prepare a synopsis on which they will submit a research proposal.

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PAPER-V
COURSE CODE: C11-SDS-II
COURSE TITLE: Self Development Skills-II
(Yoga, communication and professional skills)

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After completing the course, the student will be able to:

- To become effective communicators
- To master yogas anas and maintain fitness

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PAPER-VI

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Any one of the following:
E01-PSE-II: Pedagogy of Science Education-II
E02-PSS-II: Pedagogy of Social Science Education-II
E03-PLE-II: Pedagogy of Language Education-II
E04-PME-II: Pedagogy of Mathematics Education-II

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COURSE CODE: E01-PSE-II
COURSE TITLE: Pedagogy of Science Education-II

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COURSE OBJECTIVES
On completion of this course, the students will be able to:
- explain the nature of science as a dynamic, expanding body of knowledge and as a social endeavor;
- explain the difference and complementarity between Science and Technology;
- understand the need to evaluate curricula and evaluate the same on the basis of different validities;
- know about and critically study innovative curricular efforts in India and abroad;
- understand diversity of instructional materials, their role and the need for contextualization in science education;
- appreciate the role of co-curricular activities in science education;
- explain the constructivist approach to science instruction;
- understand the role of assessment in the teaching –learning process in science;
- familiarize with innovative trends in assessment;
- analyze issues in Science education pertaining to equity and access, gender, special groups and ethical aspects.

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COURSE CODE: E02-PSS-II
COURSE TITLE: Pedagogy of Social Science Education-II

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COURSE OBJECTIVES
After completion of the course, the students will be able to:

- develop an understanding about the meaning, nature, scope of social sciences and social science education
- find out the distinction and overlap between social sciences, humanities and liberal arts
- understand the role of various methods and approaches of teaching social sciences
- employ appropriate approach for transaction of social science curriculum
- effectively use different media, materials and resources for teaching social sciences
- construct appropriate assessment tools for teaching-learning of social sciences and undertake evaluation

COURSE CODE: E03-PLE-II
COURSE TITLE: Pedagogy of Language Education-II

COURSE OBJECTIVES

On completion of the course, students will be able to:
- gain an understanding of the nature, functions and the implications of planning for teaching language/languages
- understand the psychology of language learning
- gain an understanding in the pedagogy of language learning
- study and analyze different approaches, methods and techniques for differentiating between teaching language and teaching literature in the context of first language and second language
- examine various areas of research in language education
- survey various problems with respect to language learning
- identify and reflect on factors affecting language policy

COURSE CODE: E04-PME-II
COURSE TITLE: Pedagogy of Mathematics Education-II

COURSE OBJECTIVES

On completion of this course, students will be able to:
- Appreciate the abstract nature of mathematics.
- Distinguish between science and mathematics.
- Develop the skill of solving real life problems through mathematics modelling as an art.
- Develop the understanding of using constructivist approach in mathematics.
- Develop the skill of using various methods and techniques of teaching mathematics.
- Develop problem solving skills.
- Develop the skills required for action research in mathematics.

COURSE OUTCOMES
SEMESTER–III

PAPER-I
COURSE CODE: C12-ESD-III

COURSE TITLE: Education for Sustainable Development & Global Peace-III

COURSE OBJECTIVES

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

- explain concepts concerning various aspects of the Educational for sustainable development.
- explain the concept of world peace and role of education
- recognize dependence of human life on the environment.
- identify local and region specific environmental problems.
- understand the role of individuals, society, the government, ICT and media in protection, preservation and conservation of environment.
- develop awareness about rules, regulations and legal provisions for protection, preservation and conservation of the environment.
- develop awareness, desirable skills and appreciation for the protection, preservation and conservation of the environment.
- understand the role of school and teacher in creating awareness among students about need for sustainable development.

PAPER: II
COURSE CODE: C13-GNC-III
COURSE TITLE: Guidance and Counselling-III

COURSE OBJECTIVES

After completing the course, the student will be able to:

- understand the meaning, nature, aims, need and scope of guidance.
- understand the meaning, nature, aims, need and scope of counselling.
- recognise the role of guidance in attaining the goals of education.
- understand the meaning, objectives, and advantages of group guidance.
- develop the acquaintance with various techniques of group guidance.
- understand the qualitative and quantitative appraisal of student.
- develop knowledge and understanding of the major psychological concepts such as
- intelligence, aptitude, personality, interest and their assessment for providing guidance.
- develop the skill of administration and interpretation of psychological assessment.

COURSE CODE: C14-MEV-III
COURSE TITLE: Measurement, Assessment and Evaluation-III

COURSE OBJECTIVES

At the end of the course, the students will be able to:

- acquaint the students with concepts and techniques of measurement and evaluation.
- develop skills in the construction and standardization of tests.

- acquaint themselves with the new trends in evaluation.
- enable them in learning the applications of advanced statistical techniques in education.

PAPER-IV
COURSE CODE: C15-EPF-III
COURSE TITLE: Educational Management, Policy Planning –III

COURSE OBJECTIVES:

After completing the course, students will be able to:
- explain the process of policy formulation
- critically analyse the determinants of educational policy
- explain the principles, methods and approaches of educational planning
- explain types, approaches and agencies for performance appraisal
- explain structure of educational organization
- explain various aspects of organizational climate
- discuss processes of educational management
- describe issues in organizational development and change
- explain meaning, nature scope types and traits of leadership

COURSE OUTCOMES
SEMESTER–IV

PAPER: I
COURSE CODE: C17-EDT-IV
COURSE TITLE: Educational Technology and ICT-IV

COURSE OBJECTIVES

After completing the course, the student will be able to:
- explain the concept of educational technology.
- explain the nature and scope of educational technology.
- trace the history of educational technology.
- explain the types of educational technology.
- discuss major trends in educational technology.
- explain the concepts, variables, phases and levels of teaching.
- describe the meaning of models of teaching.
- discuss different models of teaching.
- explain various teacher training techniques.
- discuss the concept, principles and types of programmed instruction.
- explain the development stages of linear program.
- discuss the concept, characteristics and selection of audio-visual media.

- explain the concept, process, principles and barriers of communication.
- discuss the concept, need and advantages of ICT.
- discuss the concept and method of computer-assisted instruction, e-learning, online
- learning and m-learning.

PAPER-II
COURSE CODE: C18-DIS-IV
COURSE TITLE: Dissertation–IV

COURSE OBJECTIVES

After completing the course, the student will be able to:
- Understand different research methods
- Equip with relevant tools and techniques
- Write a research report**.**

PAPER-III
COURSE CODE: C19-FAI-IV
COURSE TITLE: Field Attachment/ Internship-Viva voce

COURSE OBJECTIVE
- To acquire hands-on training of pedagogy

PAPER-IV
COURSE CODE: C20-SDS-IV
COURSE TITLE: Self Development Skills – IV

(Placement/Entrepreneurship Skills)

COURSE OBJECTIVES
- To enable the learners to prepare a CV
- To prepare the learners for facing an interview
- -To make them aware of the possible pitfalls/threats of using e-resources

PAPER V, VI & VII
Any three of the following

E05-INE-IV: Education for Differently Able -IV

E06-CRS-IV: Curriculum Studies-IV
E07-CME-IV: Comparative Education-IV
E09-LLL-IV: Life Long Learning-IV
E10-ECE-IV: Economics of Education-IV

COURSE CODE: E05-INE-IV
COURSE TITLE: Education for Differently Abled -IV

COURSE OBJECTIVES

At the end of the course, the student will:

- know types of children with diverse needs, their nature and educational implications
- understand and appreciate inclusive education and legislation related to it
- know about various resources needed for children with diverse needs
- understand various aspects of teacher preparation for children with diverse needs

COURSE CODE: E06-CRS-IV
COURSE TITLE: Curriculum Studies-IV

COURSE OBJECTIVES

After completing the course, the student will be able to:

- explain the concept of curriculum and curriculum development.
- explain the foundations of curriculum development.
- discuss factors affecting curriculum change.
- appreciate the role of teacher as a curriculum maker.
- explain the nature, purposes, scope and principles of curriculum development.
- explain taba's model of curriculum development
- explain the concept and need of curriculum development
- explain features of different curriculum designs.
- explain eclectic model of curriculum design.
- explain different models of curriculum engineering.
- appraise critically the present day curriculum of indian schools.
- discuss curriculum issues and trends.
- predict future directions for curriculum.

COURSE CODE: E09-LLL-IV
COURSE TITLE: Lifelong Learning-IV

COURSE OBJECTIVES:

After completing the course, the student will be able to explain:

- Concept of lifelong education

- Approaches to lifelong education
- Concept, aims, Need and importance of adult and continuing education
- Literacy situation in the country and government initiatives to improve literacy status
- Administration and management of adult and continuing education programmes
- Role of universities in adult and continuing education
- Concept of andragogy and its applications
- Impact of lifelong education on formal education
- Types of continuing education programmes
- Areas of research in adult, continuing and lifelong education

PAPER-VIII
COURSE CODE: C16-FAI-III
COURSE TITLE: Field Attachment/ Internship-III (September-October)

COURSE OBJECTIVE
- To acquire hands-on training of pedagogy