

M.Ed. (General)

SEMESTER I

PROGRAM CODE: MEDGN-I

PAPER-I COURSE CODE: C01-PIE-I

COURSE TITLE: Perspectives in Education - I

- 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

- understand learner in psycho-social context
- explain growth development and problems of adolescents
- analyse the learning process based on theoretical approaches of learning
- understand environments conducive to learning

It is assumed that the students are aware of role of Educational Psychology in theory and Practice of Education.

PAPER-III COURSE CODE: C03-ERS-I

COURSE TITLE: Educational Research and Statistics-I

- 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

- 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

- 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 of 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)

- Orient students to 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 in Semester II.

SEMESTER II

PROGRAM CODE: MEDGN-II

PAPER-I COURSE CODE: C07-PED-II

COURSE TITLE: Process of Education-II

- 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

- 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
- It is assumed that the students are aware of role of Educational Psychology in theory and

practice of Education.

PAPER-III COURSE CODE: C9-ERS-II

COURSE TITLE: Educational Research and Statistics-II

- 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)

PAPER-V COURSE CODE: C11-SDS-II

COURSE TITLE: Self Development Skills-II (Yoga, communication and professional skills)

1. To create effective communicators
2. To master yogasanas and maintain fitness

PAPER-VI COURSE CODE: E01-PSE-II

COURSE TITLE: Pedagogy of Science Education-II

- 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.

COURSE CODE: E02-PSS-II

COURSE TITLE: Pedagogy of Social Science Education-II

- 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

- 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 TITLE: Pedagogy of Mathematics Education-II

- 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.

SEMESTER-III

PROGRAM CODE: MEDGN-III

PAPER-I COURSE CODE: C12-ESD-III

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

- 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

- 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

- 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.

COURSE CODE: C15-EPF-III

COURSE TITLE: Educational Management, Policy Planning and Financing

-III

- 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

PAPER-V COURSE CODE: C16-FAI-III

COURSE TITLE: Field Attachment/ Internship-III (September-October)

To acquire hands-on training of pedagogy

SEMESTER-IV

PROGRAM CODE: MEDGN- IV

PAPER: I COURSE CODE: C17-EDT-IV

COURSE TITLE: Educational Technology and ICT-IV

- 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, onlinelearning and m-learning.

PAPER-II COURSE CODE: C18-DIS-IV

COURSE TITLE: Dissertation–IV

PAPER-III COURSE CODE: C19-FAI-IV

COURSE TITLE: Field Attachment/ Internship-Viva voce

PAPER-IV COURSE CODE: C20-SDS-IV

COURSE TITLE: Self Development Skills – IV (Placement/Entrepreneurship Skills)

- 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

COURSECODE: E05-INE-IV

COURSE TITLE: Education for Differently Abled -IV

- 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

- 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: E06-CRS-IV

COURSE TITLE: Comparative Education-IV

- explain the concept, history and purposes of comparative education.
- explain the importance and limitations of comparative education
- explain the factors influencing the educational system of a country.
- explain the educational ladder of U.K., Finland and India.
- compare the salient features of educational system of U.K., Finland and India.
- explain the educational ladder of U.S.A., China and India.
- compare the salient features of educational system of U.S.A., China and India.

- compare the teacher education program in U.K., Finland, U.S.A., China and India.
discuss recent trends and innovations in education of U.K., Finland, U.S.A., China and India.

COURSE CODE: E09-LLL-IV

COURSE TITLE: Lifelong Learning-IV

- 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

COURSE CODE: E10-ECE-IV

COURSE TITLE: Economics of Education-IV

- know the general status and progress of education in relation to economics.
- understand the concept of Economics of education in different theoretical perspectives
- Understand the model of human resource development and education as generation of human capital.
- Know the economic returns and benefits of education.

- evaluate the place and role of education in various socio-economic development policies of the state.
- understand political economy of education in national and international perspective.
- acquaint with scope of human resource development and need of skilledmanpower with changing needs of the society.
- describe concept, need, significance and principles of educational financing

Aggregate of Semester - IV = 600 marks

Total Credits = 24

GRAND TOTAL OF CREDITS=20+18+18+24=80

One credit= 1 hour

Aggregate Marks of All Semesters I, II, III and IV = 500+ 450 + 450 +600 = 2000