

M.Ed. Programme

Programme Outcomes (POs)

- Pupil Teachers will be able to comprehend the acquired knowledge during the Programme of study.
- Pupil Teachers will be able to reflect on the issues relating to the discipline – ‘Education’.
- Pupil Teachers will be able to show the professional skills and competencies acquired during the Programme of study.
- Pupil Teachers will be able to show scientific and research capabilities in their academic, professional and general life pursuits.
- Pupil Teachers will be able to apply the knowledge and skills acquired in academic planning, organizing, evaluation, decision making and resource management according to pre-determined objectives/ outcomes.
- Pupil Teachers will be able to work as member or leader in multi- disciplinary and diverse settings.

Programme Specific Outcomes (PSOs)

- Pupil Teachers will be able to describe the nature of learner with reference to psychological and social aspects and the characteristics of learning.
- Pupil Teachers will be able to reflect on the philosophical, sociological, historical, political, economical, administrative, curricular and other issues relating to system of Education.
- PSO3 Pupil Teachers will be able to elaborate the various concepts and methods of research and statistics in Education.
- Pupil Teachers will be able to give a detailed account of historical and present perspectives of ‘Teacher Education’.
- Pupil Teachers will be able to plan and investigate minor research works/ projects in the field of Education.
- Pupil Teachers will be able to state their attitudes and aptitude and accordingly will be able in expository writing, communicate effectively and deliver their best in the real teaching learning environment.
- Pupil Teachers will be able to discuss and solve the problems relating to the discipline.
- Pupil Teachers will be able to state and follow the ethical issues relating to education and society.
- Pupil Teachers will be able to apply different tools and techniques of communication and related skills

M.Ed. (Semester-I)

Course: I

Name of the Course: PSYCHOLOGY OF LEARNING AND DEVELOPMENT

COURSE OUTCOMES

Course-I	
Name of the Course: PSYCHOLOGY OF LEARNING AND DEVELOPMENT	
CO I:1	Pupil Teachers will be able to know and recall the relationship of Education & Psychology and the meaning, concept and scope of Educational Psychology.
CO I:2	Pupil Teachers will be able to explain the concept, principles and different components of Growth & Development.
CO I:3	Pupil Teachers will be able to elaborate the meaning, areas & determinants of Individual Differences and will also be able to state the implications of Individual Differences for organizing Educational Programmes.
CO I:4	Pupil Teachers will be able to recall Personality and will be able to explain its determinants, theories and methods of assessment.
CO I:5	Pupil Teachers will be able to describe the meaning, theories and measurement of Intelligence.
CO I:6	Pupil Teachers will be able to elaborate the meaning, factors influencing Learning and will be able to discuss in detail about the Pavlov's & Skinner's theories of Learning.
CO I:7	Pupil Teachers will be able to explain the Hull's Reinforcement Theory, Learning by Insight and Gagne's Hierarchy of Learning Types.
CO I:8	Pupil Teachers will be able to describe the concept & factors affecting Motivation and will also be able to summarize the Physiological Theory of Motivation, Murray's Need Theory and Maslow's Theory of Hierarchy of Needs.

Course: II**Name of the Course: HISTORY AND POLITICAL ECONOMY OF EDUCATION****COURSE OUTCOMES**

Course: II	
Name of the Course: HISTORY AND POLITICAL ECONOMY OF EDUCATION	
CO II:1	Pupil Teachers will be able to understand education in India during Vedic, Buddhist and Medieval Period.
CO II:2	Pupil Teachers will be able to elaborate education in India during British Period with reference to Macaulay Minutes, Wood's Dispatch of 1854 and Lord Curzen's Educational Policy.
CO II:3	Pupil Teachers will be able to understand and list the main recommendations made by various Education Commissions/ Reports/ Schemes like Sadler Commission Report, 1917; Hartog Committee Report, 1929 and Wardha Scheme of Education, 1937 in pre-independent India.
CO II:4	Pupil Teachers will be able to interpret the main recommendations made by various Education Commissions like University Education Commission, 1948-49; Secondary Education Commission, 1952-53 & Indian Education Commission, 1964-66 and will also be able to elaborate the main features of National Policy on Education, 1968, 1986 & 1992.
CO II:5	Pupil Teachers will be able to describe Education in relation to Freedom, Values & humanity, Democracy and Constitutional Provisions.

CO II:7	Pupil Teachers will be able to describe and summarize Education in relation to economic growth & investment and also with respect to socially and economically disadvantaged sections of the society with special references to scheduled castes, scheduled tribes, women and rural population.
CO II:8	Pupil Teachers will be able to interpret Education with respect to Equity and Equality of Educational Opportunities, local and global perspectives with reference to implication of globalization for system of Education and advancements & developments in the 21 st Century (Education in 21 st Century).
CO II:6	Pupil Teachers will be able to explain Education in relation to National values as enshrined in Indian Constitution, Nationalism & National Integration and International Understanding & Universal Brotherhood.

Course: III**Name of the Course: EDUCATIONAL STUDIES****COURSE OUTCOMES**

Course: III	
Name of the Course: EDUCATIONAL STUDIES	
CO III:1	Pupil Teachers will be able to describe the Meaning, Nature, Concept (Narrow and Broader), Agencies, Need and Importance of Education in National and Global Perspective.
CO III:2	Pupil Teaches will be able to discuss Education as a Phenomenon, Practice and Field of Study.
CO III:3	Pupil Teaches will be able to explain the System of Education in India with reference to Higher, Secondary, Elementary & Technical Education and will also describe the Educational Structure at central, state, district, block & village level.
CO III:4	Pupil Teaches will be able to elaborate the Need, Importance and Significance of Distance Education & Open Learning Systems in National & Global Perspective and also that of the Educational Bodies like UNESCO,UGC, NUEPA, NIOS, RCI, NCERT, NCTE, CBSE, SCERT(s) & DIET(s)
CO III:5	Pupil Teaches will be able to discuss the Constitutional Provisions and Acts w.r.t. Education such as RTE Act, 2009; Persons with Disabilities Act, 1995 and Rights of Persons with Disabilities Act, 2016.
CO III:6	Pupil Teacheswill be able to explain National Programmes/ Schemes in Education like Mid-Day Meal Scheme, SSA, RMSA, RUSA, IEDSS, IEDC, Samagra Shiksha Abhiyan and Saakshar Bharat.
CO III:7	Pupil Teaches will be able to describe the National Issues in Education such as Universalization of Elementary Education, Globalization of Education & Liberalization of Education.
CO III:8	Pupil Teaches will be able to reflect on National Concerns in Education with reference to Expansion of Secondary & Higher Education, Issues related to equity, equality & quality of Education, Education of the disadvantaged and the Quality issues in Teacher Education Programmes.

Paper: IV

Name of the Course: INTRODUCTION TO RESEARCH METHODS

COURSE OUTCOMES

Paper: IV	
Name of the Course: INTRODUCTION TO RESEARCH METHODS	
CO IV:1	Pupil Teachers will be able to describe Meaning, Nature & Sources of Knowledge and will also be able to state the Meaning, Nature, Need, and Types & Scope of Educational Research.
CO IV:2	Pupil Teachers will be able to formulate a Research Problem taking into consideration the Criteria & Sources of identifying Research Problem and will be able to write the concept of Delineating & Operationalizing Variables and the Importance & Sources of Review of Related Literature.
CO IV:3	Pupil Teachers will be able to discuss Meaning, Characteristics, Sources and Types of Hypothesis.
CO IV:4	Pupil Teachers will be able to elaborate the Concept of Population & Sample, Characteristics of a good Sample, Need of Sampling, Probability Sampling & Non-Probability Sampling as well as the Sampling Errors & ways to reduce them.
CO IV:5	Pupil Teachers will be able to explain the Nature of Educational Data, Scales of Measurement and will be able to measure Central Tendency, Dispersion, Percentile and Percentile Rank of given Educational Data.
CO IV:6	Pupil Teachers will be able to interpret the characteristics and application of NPC.
CO IV:7	Pupil Teachers will be able to differentiate between Skewness and Kurtosis and will be able to elaborate their uses and applications.
CO IV:8	Pupil Teachers will be able to apply the concepts of Chi-square Test, Hypothesis of Equality and Hypothesis of Independence (Non-Parametric Statistics) in the field of Educational Research Statistics.

Course: V

Name of the Course: COMMUNICATION SKILL & EXPOSITORY WRITING

Course: V	
Name of the Course: COMMUNICATION SKILL & EXPOSITORY WRITING	
CO V: 1	Pupil Teachers will be able to write Essays/Articles on any issue relating to Education.
CO V: 2	Pupil Teachers will be able to prepare PPTs on any topic and also will be able to present their views with those prepared PPTs at any platform like Seminar etc.
CO V: 3	Pupil Teachers will be able to discuss any educational issue in Panel/ Group Discussion and will also be able to express their views publically regarding any educational issue.
CO V:4	Pupil Teachers will be able to analyze the content available on Education and will also be able to report any event(s)/news (from electronic/print media) related to field of Education in his own words.

Course: VI

Name of the Course: SELF DEVELOPMENT

COURSE OUTCOMES

Course: VI	
<i>Name of the Course: SELF DEVELOPMENT</i>	
<i>CO VI:1</i>	<i>Pupil Teachers will be able to organize activities effectively on any general issue of public concern and specifically on issues relating to Education.</i>
<i>CO VI:2</i>	<i>Pupil Teachers will be able to prepare and present report of the activities on any general issue of public concern and specifically on issues relating to Education being organized publically or in any Institution.</i>

M.Ed. (Semester- II)
Course: VII
Name of the Course: PHILOSOPHY OF EDUCATION

COURSE OUTCOMES

Course: VII	
Name of the Course: PHILOSOPHY OF EDUCATION	
CO VII-1	Pupil Teachers will be able to relate Education and Philosophy, define Educational Philosophy and explain its various functions.
CO VII-2	Pupil Teachers will be able to state the meaning, nature, types and different sources of knowledge and will also be able to enlist methods of acquiring knowledge
CO VII-3	Pupil Teachers will be able to explain Indian Schools of Philosophy i.e. Vedanta and Sankhya with special reference to the concept of reality, knowledge and values along with their educational implications.
CO VII-4	Pupil Teachers will be able to elaborate Indian Schools of Philosophy i.e. Buddhism and Islamic traditions with special reference to the concept of reality, knowledge and values along with their educational implications.
CO VII-5	Pupil Teachers will be able to describe Western Schools of Philosophy i.e. Idealism and Realism with special reference to the concept of reality, knowledge and values, their educational implications for aims, contents and methods of education.
CO VII-6	Pupil Teachers will be able to describe Western Schools of Philosophy i.e. Naturalism, Pragmatism and Existentialism with special reference to the concept of reality, knowledge and values, their educational implications for aims, contents and methods of education.
CO VII-7	Pupil Teachers will be able to determine the Contributions of Indian Thinkers towards Education System namely Swami Vivekananda, Aurobindo, Rabindranath Tagore and Mahatma Gandhi.
CO VII-8	Pupil Teachers will be able to elaborate the Modern Concepts of Philosophy i.e. Logical Analysis, Logical Empiricism and Logical Positivism.

Course: VIII

Name of the Course: SOCIOLOGY OF EDUCATION
COURSE OUTCOMES

Course: VIII Name of the Course: SOCIOLOGY OF EDUCATION	
CO VIII-1	Pupil Teachers will be able to state the concept and nature of Educational Sociology and Sociology of Education and will also be able to establish the relationship of Sociology and Education.
CO VIII-2	Pupil Teachers will be able to elaborate the meaning and concept of Social Organization and will also be able to discuss the factors influencing Social Organization namely Folkways, Mores, Institutions and Values.
CO VIII-3	Pupil Teachers will be able to explain the meaning and concept of Socialization, role of education in socialization and will also be able to list different agencies of socialization like Family, School, Society and Community.
CO VIII-4	Pupil Teachers will be able to describe the meaning and nature of Culture and will also be able to elaborate the issues related to culture like Sanskritization, Westernization and Modernization and further will be able to reflect on Education and Culture.
CO VIII-5	Pupil Teachers will be able to write the meaning, concept and nature of Value Education and will also be able to explain the role of Education regarding Values of Education.
CO VIII-6	Pupil Teachers will be able to state the meaning and nature of Social Change, explain the factors determining Social Change and will also be able to discuss various constraints of Social Change in India like caste, ethnicity, class, language, religion and regionalism, and will be able to elaborate Education and Social Change.
CO VIII-7	Pupil Teachers will be able to explain the meaning, concept of Social Stratification along with its educational implications.
CO VIII-8	Pupil Teachers will be able to describe the meaning, types, constraints on social mobility and its educational implications.

Course: IX

Name of the Course: CURRICULUM STUDIES

COURSE OUTCOMES

Course: IX	
Name of the Course: CURRICULUM STUDIES	
CO IX-1	Pupil Teachers will be able to explain the concepts of Curriculum and Syllabus along with their scope and will also be able to explain the need, importance, process and bases of Curriculum.
CO IX-2	Pupil Teachers will be able to elaborate the principles of Curriculum Development, factors affecting Curriculum Development including impact of media, technology and contemporary issues and will also be able to discuss Curriculum and Cognitive Development of Child w.r.t. Social Reconstruction, Self-Actualization, Academic Rationalization and Children with Special Needs.
CO IX-3	Pupil Teachers will be able to describe different types of Curriculum and approaches in Curriculum Development.
CO IX-4	Pupil Teachers will be able to state various Trends in Curriculum Development.
CO IX-5	Pupil Teachers will be able to reflect on Curriculum Planning and Designing in terms of Assessment of Need with respect to Individual and Environment, Situational Analysis and Selection of Content and Method and further will be able to explain in detail the Models of Curriculum Development and Planning.
CO IX-6	Pupil Teachers will be able to describe various ways of curricular transaction including Basic Curricular Skills related to all three domains, School Readiness, Classroom Planning, Preparation and Selection of Specific Teaching Strategies with Examination considerations in context of Curriculum Development.
CO IX-7	Pupil Teachers will be able to discuss Curriculum Evaluation in terms of Evaluation of Curriculum Transaction and will be able to differentiate between Formative and Summative Evaluation of Curriculum, enlist different Methods and Models of Curriculum Evaluation and further will be able to write about the Role of Teacher in
CO IX-8	Pupil Teachers will be able to elaborate the role of different organisations in curriculum designing like NCERT, SCERTs, UGC & NCTE and will also be able to reflect on Recent Developments in Curriculum Development such as NCF (2005), NCFTE (2009) and Research Trends in Curriculum Development.

Course: X

**Name of the Course: TEACHER EDUCATION: PRE-SERVICE & IN-SERVICE
COURSE OUTCOMES**

Course: X	
Name of the Course: TEACHER EDUCATION: PRE-SERVICE & IN-SERVICE	
CO X-1	Pupil Teachers will be able to understand the concept of Teacher Education and will also be able to reflect on the Need and Importance of it.
CO X-2	Pupil Teachers will be able to enlist objectives of Teacher Education at various levels i.e. Primary, Secondary and College levels.
CO X-3	Pupil Teachers will be able to describe Concept, Objectives, Need and Importance of Pre-Service Teacher Education and will also be able to enlist Objectives and
CO X-4	Pupil Teachers will be able to understand and discuss Current Problems of Teacher Education and Practicing Schools
CO X-5	Pupil Teachers will be able to explain the Concept, Objectives along with Need and Importance of In-service Teacher Education and further will be able to list various
CO X-6	Pupil Teachers will be able to describe Teacher Education through Distance Mode for In-Service Education
CO X-7	Pupil Teachers will be able to understand Teacher Education for Adult and Non-Formal Education
CO X-8	Pupil Teachers will be able to elaborate Professional Growth of teachers through Orientation, Refresher, Workshop, Seminar and Panel Discussion.

Course: XI

Name of the Course: DISSERTATION

COURSE OUTCOMES

Course: XI Name of the Course: DISSERTATION	
CO XI-1	Pupil Teachers will be able to choose a Research Topic related to Education and then will be able to write Synopsis including Review of Related Literature based on that topic.
CO XI-2	Pupil Teachers will be able to present the Synopsis based on the Research Topic.

Course: XII

Name of the Course: INTERNSHIP IN A TEACHER EDUCATION INSTITUTE (TEI)

COURSE OUTCOMES

Course: XII	
Name of the Course: INTERNSHIP IN A TEACHER EDUCATION INSTITUTE (TEI)	
CO XII-1	Pupil Teachers will be able to carry out teaching of the assigned contents of Teacher Education Curriculum.
CO XII-2	Pupil Teachers will be able to design and prepare effective Training Material/ Teaching Learning Material to be used during Teaching.
CO XII-3	Pupil Teachers will be able to involve themselves in various activities of conducted at Teacher Education Institute (TEI) and also learn to organize them.
CO XII-4	Pupil Teachers will be able to prepare record and write their reflections on their experience during Internship a TEI.

M.Ed. (Semester-III)

Course-XIII (i)

Name of the Course: SPECIALISATION COURSE - I (Stage Specific)

Elementary Education

COURSE OUTCOMES

Course-XIII(i)	
Name of the Course: SPECIALISATION COURSE - I (Stage Specific)	
Elementary Education	
CO XIII(i).1	Pupil Teachers will be able to understand the Concept of School Education and will further be able to state Need, Importance, Aims and Objectives of School Education at Elementary Stage.
CO XIII(i).2	Pupil Teachers will be able to know and recall Historical Perspectives of School Education and further will be able to know the present status of School Education at Elementary Stage.
CO XIII(i).3	Pupil Teachers will be able to interpret the Concept, Need and Role of School and will be able to describe the Institutions, Systems and Structures of School Education at Elementary Stage.
CO XIII(i).4	Pupil Teachers will be able to analyze the control and finance of Institutions and their Management and will further be able to elaborate the concept of School Education and will further evaluate the Global Perspective of School Education
CO XIII(i).5	Pupil Teachers will be able to explain the concept of Curriculum and will also be able to analyze it Critically and will further be able to describe the Curricular, Co-Curricular and Extra-Curricular School Activities at Elementary Stage.
CO XIII(i).6	Pupil Teachers will be able to identify various Methods of Teaching and will further be able to explain the use of ICT in Teaching at Elementary Stage of School Education.
CO XIII(i).7	Pupil Teachers will be able to enlist teaching aids and will further be able to explain the need and significance of teaching aids.
CO XIII(i).8	Pupil Teachers will be able to elaborate the Role of Teacher as Facilitator of Teaching- Learning Environment.

Course: XIII(ii)

**Name of the Course: SPECIALISATION COURSE - I (Stage Specific)
Secondary and Senior Secondary Education**

COURSE OUTCOMES

Course-XIII(ii) Name of the Course: SPECIALISATION COURSE - I (Stage Specific) Secondary and Senior Secondary Education	
CO XIII(ii).1	Pupil Teachers will be able to understand the Concept of School Education and will be able to state Need, Importance, Aims and Objectives of School Education at Secondary and Senior Secondary Education Stage.
CO XIII(ii).2	Pupil Teachers will be able to know and recall Historical Perspectives of School Education and further will be able to know the present status of School Education at Secondary and Senior Secondary Education Stage.
CO XIII(ii).3	Pupil Teachers will be able to interpret the Concept, Need and Role of School and will be able to describe the Institutions, Systems and Structures of School Education at Secondary and Senior Secondary Education Stage.
CO XIII(ii).4	Pupil Teachers will be able to analyze the control and finance of Institutions and their Management and will further be able to elaborate the concept of School Education and will further evaluate the Global Perspective of School Education
CO XIII(ii).5	Pupil Teachers will be able to explain the concept of Curriculum and will also be able to analyze it Critically and will further be able to describe the Curricular, Co-Curricular and Extra-Curricular School Activities at Elementary Stage.
CO XIII(ii).6	Pupil Teachers will be able to identify various Methods of Teaching and will further be able to explain the use of ICT in Teaching at Secondary and Senior Secondary Stage of School Education.
CO XIII(ii).7	Pupil Teachers will be able to enlist teaching aids and will further be able to explain the need and significance of teaching aids.
CO XIII(ii).8	Pupil Teachers will be able to elaborate the Role of Teacher as Facilitator of Teaching- Learning Environment.

M.Ed. (Semester-III) Course: XIV(i)
Name of the Course: SPECIALISATION COURSE - II (Stage Specific)
Elementary Education

COURSE OUTCOMES

Course: XIV(i)	
Course: SPECIALISATION COURSE- II (Stage Specific)	Elementary Education
COXIV(i).1	Pupil Teachers will be able to describe the Concept of Class-Room and they will also be able to analyze Management of Class-Room in terms of Available Resources at Elementary Education Stage.
COXIV(i).2	Pupil Teachers will be able to interpret in detail the Need and Importance Class-Room Interaction Analysis and will further be able to utilize Flander's Interaction Analysis in the classroom.
COXIV(i).3	Pupil Teachers will be able to elaborate the Concept and Principles of School Administration, to improve the Management of Resources, to classify school records and to construct time table of the school.
COXIV(i).4	Pupil Teachers will be able to elaborate Managing Human Resources in terms of Duties and Responsibilities of Head/ Principal, Teacher and Class-Teacher at Elementary Education Stage.
COXIV(i).5	Pupil Teachers will be able to interpret the Concept, Need, Significance, and Types of Evaluation and further will be able to differentiate between the terms Measurement, Assessment & Evaluation.
COXIV(i).6	Pupil Teachers will be able to define CCE and will further be able to construct Tools for Evaluation at Elementary Education Stage.
COXIV(i).7	Pupil Teachers will be able to discuss and reflect on issues like Indiscipline and Unrest among Students, School Management Committees and Problems in School at Elementary Education Stage.
COXIV(i).8	Pupil Teachers will be able to show their concerns on issues like Moral Development of Students, Addressing Needs of Differently Abled Children at Elementary Education Stage. They will be able to evaluate the Quality of Education and will further be able to predict some ways to provide Quality Education.

M.Ed. (Semester-III)

Course: XIV(ii)

Name of the Course: SPECIALISATION COURSE - II (Stage Specific)

Secondary and Senior Secondary Education

COURSE OUTCOMES

SPECIALISATION COURSE- II(Stage Specific)	
Secondary Education	
COXIV(ii).1	Pupil Teachers will be able to describe the Concept of Class-Room and they will also be able to analyze Management of Class-Room in terms of Available Resources at Secondary and Senior Secondary Education Stage.
COXIV(ii).2	Pupil Teachers will be able to interpret in detail the Need and Importance Class-Room Interaction Analysis and will further be able to utilize Flander's Interaction Analysis in the classroom.
COXIV(ii).3	Pupil Teachers will be able to elaborate the Concept and Principles of School Administration, to improve the Management of Resources, to classify school records and to construct time table of the school.
COXIV(ii).4	Pupil Teachers will be able to elaborate Managing Human Resources in terms of Duties and Responsibilities of Head/ Principal, Teacher and Class-Teacher at Secondary and Senior Secondary Education Stage.
COXIV(ii).5	Pupil Teachers will be able to interpret the Concept, Need, Significance, and Types of Evaluation and further will be able to differentiate between the terms Measurement, Assessment & Evaluation.
COXIV(ii).6	Pupil Teachers will be able to define CCE and will further be able to construct Tools for Evaluation at Elementary Education Stage.
COXIV(ii).7	Pupil Teachers will be able to discuss and reflect on issues like Indiscipline and Unrest among Students, School Management Committees and Problems in School at Secondary and Senior Secondary Education Stage.
COXIV(ii).8	Pupil Teachers will be able to show their concerns on issues like Moral Development of Students, Addressing Needs of Differently Abled Children. They will be able to evaluate the Quality of Education and will further be able to predict some ways to provide Quality Education.

M. Ed (Semester-III)

Course: XV

Name of the Course: ADVANCED EDUCATIONAL RESEARCH

COURSE OUTCOMES

Course: XV	
Name of the Course: ADVANCED EDUCATIONAL RESEARCH	
COXV.1	Pupil Teachers will be able to enlist Characteristics of a Good Research Tool. They will also be able to explain Research Tools and Techniques i.e. Questionnaire and Rating Scales emphasizing their characteristics, types and uses.
COXV.2	Pupil Teachers will be able to describe and simplify different Approaches to Research like Historical, Descriptive and Scientific.
COXV.3	Pupil Teachers will be able to understand the Experimental Research and will further be able to make use of its design
COXV.4	Pupil Teachers will be able to explain different steps and characteristics of Research Proposal and Research Report and will further be able to develop Research Proposal as well as Research Report.
COXV.5	Pupil Teachers will be able to compute Correlation using Product Moment and Rank Difference Methods.
COXV.6	Pupil Teachers will be able explain the Concept, Uses and Assumptions of Linear Regression Equation and will be able to compute the same and further will also be able to describe the concept of Standard Error of Measurement.
COXV.7	Pupil Teachers will be able to compute and interpret the Tests of Significance -'t' test and will be able to explain the concepts like Null Hypothesis, Standard Error, Type I & Type II Error, One Tail & Two Tail Test and Significance of Statistics and Significance of Difference between Means (Independent Sample), Percentage and Proportion.
COXV.8	Pupil Teachers will be able to interpret the Meaning, Assumptions, and Uses of ANOVA - One Way and will further be able to compute One Way- ANOVA

M.Ed (Semester-III)

Course: XVI

Name of the Course: TEACHER EDUCATION: PERSPECTIVES, RESEARCH AND ISSUES IN TEACHER EDUCATION

COURSE OUTCOMES

Course: XVI Course: TEACHER EDUCATION: PERSPECTIVES, RESEARCH AND ISSUES IN TEACHER EDUCATION	
COXVI.1	Pupil Teachers will be able to explain the Historical Development of Teacher Education.
COXVI.2	Pupil Teachers will be able to state the recommendations made by various Commissions on Teacher Education with special emphasis on University Education Commission (1948-49), Mudaliar Commission (1952-53), Kothari Commission, NPE (1986) and Programme of Action (1992).
COXVI.3	Pupil Teachers will be able describe Teaching as a Profession and will be able to realize the importance of Faculty Improvement Programme.
COXVI.4	Pupil Teachers will be able to state the Aims and Objectives of Teacher Organization and will be able to justify the need of Professional Organization.
COXVI.5	Pupil Teachers will be able to explain in detail professional ethics and Performance Appraisal.
COXVI.6	Pupil Teachers will be able to analyze and explain the Problems of Admission to Teacher Education.
COXVI.7	Pupil Teachers will be able to describe the Areas of Research in Teacher Education.
COXVI.8	Pupil Teachers will be able to define School Effectiveness and Teacher effectiveness and will be able to prioritize Modification of Teacher Behavior.

M.Ed. (Semester-III)

Course:XVII

Name of the Course: INTERNSHIP (SIP)

(Stage Specific in Concerned Area of Specialization)

COURSE OUTCOMES

Course:XVII

Name of the Course: INTERNSHIP (SIP)

(Stage Specific in Concerned Area of Specialization)

COXVII.1	Pupil Teachers will be able to prepare Lesson Plans and Unit Plans and will also be able to deliver lessons using Programmed Learning/ CAI.
COXVII.2	Pupil Teachers will be able to prepare Question Paper and other Assessment Tools (comprising of MCQ, Short Answer & Long Answer Questions).
COXVII.3	Pupil Teachers will be able to maintain a Reflective Diary/ Journal to record day to day happenings & reflections there on during SIP.
COXVII.4	Pupil Teachers will be able to conduct Community Work/ Community Survey etc. on any one issue e.g. Swachta Abhiyan, Digital Economy, Mid Day Meal Scheme, Survey of Out of School Children, Disability Survey etc.

M.Ed. (Semester-III)

Course:XVII

Name of the Course: DISSERTATION

COURSE OUTCOMES

Course:XVIII	
Name of the Course: DISSERTATION	
COXVIII.1	Pupil Teachers will be able to Review comprehensively the Related Literature of the Research Problem and will be able to select/ development of appropriate Research Tool for collection of data relating to his/ her Research Problem.
COXVIII.2	Pupil Teachers will be able to prepare and present the Progress Report of their Research Work.

M.Ed. (semester-III) Course : XIX
Name of the Course: ACADEMIC WRITING

COURSE OUTCOMES

Course XIX	
Name of the Course: ACADEMIC WRITING	
COXIX.1	Pupil Teachers will be able to Review Books and Research Articles.
COXIX.2	Pupil Teachers will be able to write Research Article/ Paper.
COXIX.3	Pupil Teachers will be able to give Critical Reflections on Current Events/ News related to the Field of Education.

M.Ed. (Semester-IV)

M.Ed. (Semester-IV)

Course: XX (A) (i)

Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING

(At Elementary Level)

COURSEOUTCOMES

Course: XX (A) (i) Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING (At Elementary Level)	
CO XX (A) (i)-1	Pupil Teachers will be able to describe the Meaning, Aims, Scope and Significance of Economics of Education.
CO XX (A) (i)-2	Pupil Teachers will be able to compare and contrast Education as consumption and Education as Investment and further will also be able to infer the difficulties on Teaching Education as Investment or Consumption.
CO XX (A) (i)-3	Pupil Teachers will be able to describe the Components of Education Cost, Methods of Determination of Cost and will further be able to understand the Problems arising in its Application.
CO XX (A) (i)-4	Pupil Teachers will be able to explain the Concept and Limitations of Cost Benefit Analysis and further will also be able to elaborate the Concept of Private and Social Relevance Rate of Return Analysis and its Limitations.
CO XX (A) (i)-5	Pupil Teachers will be able to describe the concept of Growth and Economic Development, relate Education and Economic Development, enlist the Factors affecting contribution to Economic Growth Development and will also be able to understand Growth producing Capacities, Difficulties involvement in Calculation of Contributions of Education to EconomicGrowth.
CO XX (A) (i)-6	Pupil Teachers will be able to discuss the meaning of Human Capital, and further will be able to elaborate the issues related to Human Capital namely Education as Industry, Residual Approach, Issues of Economics of Education and Criticism against Human Capital Theory.

CO XX (A) (i)-7	Pupil Teachers will be able to explain the meaning of Manpower Requirement, Manpower Forecasting and its Rationale, and will also be able to differentiate between Forecasting and Projection and further will be able to understand different Approaches and Limitations of Forecasting.
CO XX (A) (i)-8	Pupil Teachers will be able to discuss in detail the Causes and Problems of Educated Unemployment, Self-Employment and the Effects of Unemployment on Economy along with their Remedies, and will also be able to establish Link of Education with Job Apprehension.

M.Ed. (Semester-IV) Course Code: XX (A)(ii)

Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING

(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course: XX (A) (ii) Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING (At Secondary & Senior Secondary Level)	
CO XX (A) (ii)-1	Pupil Teachers will be able to describe the Meaning, Aims, Scope and Significance of Economics of Education.
CO XX (A) (ii)-2	Pupil Teachers will be able to compare and contrast Education as consumption and Education as Investment and further will also be able to infer the difficulties on Teaching Education as Investment or Consumption.
CO XX (A) (ii)-3	Pupil Teachers will be able to describe the Components of Education Cost, Methods of Determination of Cost and will further be able to understand the Problems arising in its Application.
CO XX (A) (ii)-4	Pupil Teachers will be able to explain the Concept and Limitations of Cost Benefit Analysis and further will also be able to elaborate the Concept of Private and Social Relevance Rate of Return Analysis and its Limitations.
CO XX (A) (ii)-5	Pupil Teachers will be able to describe the concept of Growth and Economic Development, relate Education and Economic Development, enlist the Factors affecting contribution to Economic Growth Development and will also be able to understand Growth producing Capacities, Difficulties involvement in Calculation of Contributions of Education to Economic Growth.
CO XX (A) (ii)-6	Pupil Teachers will be able to discuss the meaning of Human Capital, and further will be able to elaborate the issues related to Human Capital namely Education as Industry, Residual Approach, Issues of Economics of Education and Criticism against Human Capital Theory.
CO XX (A) (ii)-7	Pupil Teachers will be able to explain the meaning of Manpower Requirement, Manpower Forecasting and its Rationale, and will also be able to differentiate between Forecasting and Projection and further will be able to understand different Approaches and Limitations of Forecasting.

CO XX (A) (ii)-8	Pupil Teachers will be able to discuss in detail the Causes and Problems of Educated Unemployment, Self-Employment and the Effects of Unemployment on Economy along with their Remedies, and will also be able to establish Link of Education with Job Apprehension.
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M.Ed. (Semester-IV) Course: XX (B)(i)

Name of the Course: MANAGEMENT AND ADMINISTRATION OF EDUCATION

(At Elementary Level)

COURSEOUTCOMES

Course: XX (B) (i)	
Name of the Course: MANAGEMENT AND ADMINISTRATION OF EDUCATION (At Elementary Level)	
CO XX (B) (i)-1	Pupil Teachers will be able to discuss the Meaning, Nature and Scope of Educational Administration and will also be able to establish Relationship among Management, Administration, Supervision and Planning.
CO XX (B) (i)-2	Pupil Teachers will be able to discuss in detail the development of Modern Concept of Educational Administration from 1900 A.D. to present day w.r.t. Taylorism, Administration as a Process and Human Relations Approach to Administration and willalso be able to write about the approach of Meeting the Psychological Needs of Employees.
CO XX (B) (i)-3	Pupil Teachers will be able to explain the specific trends in Educational Administration i.e. Decision Making, Organizational Development, Organizational Climate, Organizational Compliance, Conflict Management and PERT.
CO XX (B) (i)-4	Pupil Teachers will be able to elaborate the Meaning, Nature, Theories, Styles and Measurements of Leadership.
CO XX (B) (i)-5	Pupil Teachers will be able to state the Meaning and Nature and Approaches to Educational Planning and will also be able to give a detailed account on Perspective Planning and Institutional Planning.
CO XX (B) (i)-6	Pupil Teachers will be able to describe the Administrative Structure of Elementary Education at Central, State, District, Block, Cluster and Village Level.
CO XX (B) (i)-7	Pupil Teachers will be able to explain the Meaning and Nature of Educational Supervision and Supervision as Service Activity, Process and Function.
CO XX (B) (i)-8	Pupil Teachers will be able to give differences between the concept of Modern Supervision and Traditional Supervision and will be able to enlist Functions of Supervision and will also be able to discuss about Planning, Organizing and Implementing Supervisory Programmes.

M.Ed. (Semester-IV)

Course: XX (B)(ii)

**Name of the Course: MANAGEMENT AND ADMINISTRATION OF EDUCATION
(At Secondary & Senior Secondary Level)**

COURSEOUT COMES

Course: XX (B)(ii) Name of the Course: MANAGEMENT AND ADMINISTRATION OF EDUCATION (At Secondary & Senior Secondary Level)	
CO XX (B) (ii)-1	Pupil Teachers will be able to discuss the Meaning, Nature and Scope of Educational Administration and will also be able to establish Relationship among Management, Administration, Supervision and Planning.
CO XX (B) (ii)-2	Pupil Teachers will be able to discuss in detail the development of Modern Concept of Educational Administration from 1900 A.D. to present day w.r.t. Taylorism, Administration as a Process and Human Relations Approach to Administration and will also be able to write about the approach of Meeting the Psychological Needs of Employees.
CO XX (B) (ii)-3	Pupil Teachers will be able to explain the specific trends in Educational Administration i.e. Decision Making, Organizational Development, Organizational Climate, Organizational Compliance, Conflict Management and PERT.
CO XX (B) (ii)-4	Pupil Teachers will be able to elaborate the Meaning, Nature, Theories, Styles and Measurements of Leadership.
CO XX (B) (ii)-5	Pupil Teachers will be able to state the Meaning and Nature and Approaches to Educational Planning and will also be able to give a detailed account on Perspective Planning and Institutional Planning.
CO XX (B) (ii)-6	Pupil Teachers will be able to describe the Administrative Structure of Secondary and Senior Secondary Education at Central, State, District, Block, Cluster and Village Level.
CO XX (B) (ii)-7	Pupil Teachers will be able to explain the Meaning and Nature of Educational Supervision and Supervision as Service Activity, Process and Function.

CO XX (B) (ii)-8	Pupil Teachers will be able to give differences between the concept of Modern Supervision and Traditional Supervision and will be able to enlist Functions of Supervision and will also be able to discuss about Planning, Organizing and Implementing Supervisory Programmes.
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M.Ed. (Semester-IV) Course: XX(C)(i)

**Name of the Course: INCLUSIVE EDUCATION
(At Elementary Level)**

COURSE OUTCOMES

Name of the Course: INCLUSIVE EDUCATION (At Elementary Level)	
CO XX(C)(i):1	Pupil Teachers will be able to understand and differentiate in the Meaning & Definition of Marginalization & Inclusive education and will be able to present the historical perspectives on Education of Children with Diverse Needs further also will be able to differentiate among the terms – ‘Mainstreaming’, ‘Integrated Education’ & ‘Inclusive Education’.
CO XX(C)(i):2	Pupil Teachers will be able to explain Intervention, Models and Advantages of Inclusive Education.
CO XX(C)(i):3	Pupil Teachers will be able to discuss Policies & Programmes with reference to Children with Special Needs such as NPE (1986), POA (1992), SSA, RMSA, National Policy for Persons with Disabilities (2006) and UNCRPD.
CO XX(C)(i):4	Pupil Teachers will be able to elaborate various Legislative Provisions with reference to Children with Special Needs (CWSN) such as Persons with Disabilities Act (EO, PR, & FP), 1995; Rights of Persons with Disabilities Act, 2016; RCI Act, 1992; National Trust for Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation and Multiple Disability Act, 1999 & Rules, 2014.
CO XX(C)(i):5	Pupil Teachers will be able to understand Meaning, Difference & Need of Curricular Adaptations & Accommodations with reference to Children with Special Needs especially the Specifics for Children with Sensory Disabilities (VI) and Sensory Disabilities (HI).
CO XX(C)(i):6	Pupil Teachers will be able to discuss Curricular Adaptations and Accommodations with reference to Children with Special Needs especially the Specifics for Children with Neuro-Developmental Disabilities, Locomotor Disabilities & Multiple Disabilities and will also be able to list the ways of Engaging Gifted Children.

CO XX(C)(i):7	Pupil Teachers will be able to present a detailed account of Building Inclusive Schools in detail highlighting the ‘Ways of Identifying & Addressing Barriers to Inclusive Education – Attitudinal, Physical & Instructional’; ‘Ensuring Physical, Academic & Social Access’; ‘Leadership & Teachers as Change Agents’; ‘Index for Inclusion – Indian & Global’ and ‘Assistive Technology for CWSN’.
CO XX(C)(i):8	Pupil Teachers will be able to describe Supports & Collaboration for Inclusive Education such as ‘Stakeholders of Inclusive Education’, ‘Importance of Advocacy for the Rights of CWSN’, ‘Family Support & Involvement’, ‘Community Involvement’ and ‘Resource Mobilization’ for Inclusive Education’.

Course: XX(C)(ii)
Name of the Course: INCLUSIVE EDUCATION
(At Secondary & Senior Secondary Level)

COURSE OUTCOMES	
Name of the Course: INCLUSIVE EDUCATION	
(At Secondary & Senior Secondary Level)	
CO XX(C)(ii):1	Pupil Teachers will be able to understand and differentiate in the Meaning & Definition of Marginalization & Inclusive education and will be able to present the historical perspectives on Education of Children with Diverse Needs further also will be able to differentiate among the terms – ‘Mainstreaming’, ‘Integrated Education’ & ‘Inclusive Education’.
CO XX(C)(ii):2	Pupil Teachers will be able to explain Intervention, Models and Advantages of Inclusive Education.
CO XX(C)(ii):3	Pupil Teachers will be able to discuss Policies & Programmes with reference to Children with Special Needs such as NPE (1986), POA (1992), SSA, RMSA, National Policy for Persons with Disabilities (2006) and UNCRPD.
CO XX(C)(ii):4	Pupil Teachers will be able to elaborate various Legislative Provisions with reference to Children with Special Needs (CWSN) such as Persons with Disabilities Act (EO, PR, & FP), 1995; Rights of Persons with Disabilities Act, 2016; RCI Act, 1992; National Trust for Welfare of Persons with Autism, Cerebral Palsy, Mental Retardation and Multiple Disability Act, 1999 & Rules, 2014.
CO XX(C)(ii):5	Pupil Teachers will be able to understand Meaning, Difference & Need of Curricular Adaptations & Accommodations with reference to Children with Special Needs especially the Specifics for Children with Sensory Disabilities (VI) and Sensory Disabilities (HI).
CO XX(C)(ii):6	Pupil Teachers will be able to discuss Curricular Adaptations and Accommodations with reference to Children with Special Needs especially the Specifics for Children with Neuro-Developmental Disabilities, Locomotor Disabilities & Multiple Disabilities and will also be able to state the ways of Engaging Gifted Children.

CO XX(C)(ii):7	Pupil Teachers will be able to present a detailed account of Building Inclusive Schools in detail highlighting the ‘Ways of Identifying & Addressing Barriers to Inclusive Education – Attitudinal, Physical & Instructional’; ‘Ensuring Physical, Academic & Social Access’; ‘Leadership & Teachers as Change Agents’; ‘Index for Inclusion – Indian & Global’ and ‘Assistive Technology for CWSN’.
CO XX(C)(ii):8	Pupil Teachers will be able to describe Supports & Collaboration for Inclusive Education such as ‘Stakeholders of Inclusive Education’, ‘Importance of Advocacy for the Rights of CWSN’, ‘Family Support & Involvement’, ‘Community Involvement’ and ‘Resource Mobilization’ for Inclusive Education’.

Course: XX(D)(i)

Name of the Course: EDUCATIONAL TECHNOLOGY

(At Elementary Level)

COURSE OUTCOMES

Course: XX(D)(i)	
Name of the Course: EDUCATIONAL TECHNOLOGY (At Elementary Level)	
COXX(D)(i).1	Pupil Teachers will be able to describe the Meaning, Scope and Components of Educational Technology and will also be able to elaborate System Approach to Education and its Characteristics.
COXX(D)(i).2	Pupil Teachers will be able to interpret the Multimedia Approach in Educational Technology emphasizing the aspects of ICT, Multimedia Approach and Blended Approach in Teaching Learning.
COXX(D)(i).3	Pupil Teachers will be able to describe Modalities, Stages and Levels of Teaching.
COXX(D)(i).4	Pupil Teachers will be able to understand and explain the Origin, Principles, Characteristics and Types of Programmed Instructions and further will be able to develop Programmed Instructions.
COXX(D)(i).5	Pupil Teachers will be able to explain the Concept, Principles, Modes and Barriers to Communication, Class-Room Communication and Models of Communication like Shannon & Weaver Model; Berlo's Model of Communication and further will be able to realize the importance of Modification of Teaching Behavior in terms of Micro-Teaching, Flanders Analysis and Simulation.
COXX(D)(i).6	Pupil Teachers will be able to discuss the Concept, Need, Characteristics and Fundamental Principles of Models of Teaching, Different Families of Teaching Models in detail and further will be able to analyze and explain Teaching Models such as Glaser's Basic Teaching Model, Bruner's Concept Attainment Model, Ausubel's Advance Organizer Model and Social Enquiry Model of Cox & Massials.

COXX(D)(i).7	Pupil Teachers will be able to Formulate Instructional Objectives, Perform Task Analysis and Design Instructional Strategies like Lecture, Team Teaching, Discussion, Seminars, Tutorials and Brain-Storming Sessions and further will be able to develop and differentiate between Norm Referenced Tests and Criterion Referenced Tests.
COXX(D)(i).8	Pupil Teachers will be able to explain the concept of Distance Education and Open Learning Systems, discuss the application of Educational Technology in Distance Education and Open Learning System and further will be able to describe Application of Educational Technology: Student Support Services, Evaluation Strategies and Counseling in Distance Education.

M.Ed. (Semester-IV)

Course:XX(D)(ii)

**Name of the Course: EDUCATIONAL TECHNOLOGY
(At Secondary & Senior Secondary Level)**

COURSE OUTCOMES

Course: XX(D)(ii)	
Name of the Course: EDUCATIONAL TECHNOLOGY (At Secondary and Senior Secondary Level)	
COXX(D)(ii).1	Pupil Teachers will be able to describe the Meaning, Scope and Components of Educational Technology and will also be able to elaborate System Approach to Education and its Characteristics.
COXX(D)(ii).2	Pupil Teachers will be able to interpret the Multimedia Approach in Educational Technology emphasizing the aspects of ICT, Multimedia Approach and Blended Approach in Teaching Learning.
COXX(D)(ii).3	Pupil Teachers will be able to describe Modalities, Stages and Levels of Teaching.
COXX(D)(ii).4	Pupil Teachers will be able to understand and explain the Origin, Principles, Characteristics and Types of Programmed Instructions and further will be able to develop Programmed Instructions.
COXX(D)(ii).5	Pupil Teachers will be able to explain the Concept, Principles, Modes and Barriers to Communication, Class-Room Communication and Models of Communication like Shannon & Weaver Model; Berlo's Model of Communication and further will be able to realize the importance of Modification of Teaching Behavior in terms of Micro-Teaching, Flanders Analysis and Simulation.
COXX(D)(ii).6	Pupil Teachers will be able to discuss the Concept, Need, Characteristics and Fundamental Principles of Models of Teaching, Different Families of Teaching Models in detail and further will be able to analyze and explain Teaching Models such as Glaser's Basic Teaching Model, Bruner's Concept Attainment Model, Ausubel's Advance Organizer Model and Social Enquiry Model of Cox & Massials.

COXX(D)(ii).7	Pupil Teachers will be able to Formulate Instructional Objectives, Perform Task Analysis and Design Instructional Strategies like Lecture, Team Teaching, Discussion, Seminars, Tutorials and Brain-Storming Sessions and further will be able to develop and differentiate between Norm Referenced Tests and Criterion Referenced Tests.
COXX(D)(ii).8	Pupil Teachers will be able to explain the concept of Distance Education and Open Learning Systems, discuss the application of Educational Technology in Distance Education and Open Learning System and further will be able to describe Application of Educational Technology: Student Support Services, Evaluation Strategies and Counseling in Distance Education.

M.Ed. (Semester-IV)

Course: XX (E)(i)

**Name of the Course: EDUCATIONAL MEASUREMENT & EVALUATION
(At Elementary Level)**

COURSE OUTCOMES

Course: XX (E)(i) Name of the Course: EDUCATIONAL MEASUREMENT & EVALUATION (At Elementary Level)	
CO XX (E) (i)-1	Pupil Teachers will be able to understand the Meaning, Nature, Kinds, Need and Scope along with Levels of Measurement at Primary level and will also be able to enlist differences between Mental and Physical Measurement.
CO XX (E) (i)-2	Pupil Teachers will be able to discuss the Concept, Need, Process, Purpose, Uses, Functions and Principles of Evaluation and further will be able to write different Types of Evaluation Procedure and also will be able to establish interrelationship as well as differences between Measurement and Evaluation.
CO XX (E) (i)-3	Pupil Teachers will be able to describe the Need and Functions of Instructional Objectives, establish relationship between Educational and Instructional Objectives and further will be able to describe the Principles for the Statement of Instructional Objectives, Taxonomy of Educational Objectives and Utility of Taxonomical Classification.
CO XX (E) (i)-4	Pupil Teachers will be able to understand the Appraisal of Existing Evaluation System by discussing Grading System v/s Marking System, Semester System v/s Annual System and Continuous and Comprehensive Evaluation.
CO XX (E) (i)-5	Pupil Teachers will be able to describe Characteristics of a Good Test, compare Teacher Made Tests and Standardized Tests for their Similarities and Differences, list the Steps involved in Preparing Standardized Test and will also be able to discuss Norms Referenced and Criterion Referenced Test.
CO XX (E) (i)-6	Pupil Teachers will be able to elaborate the Concept and Measurement of Intelligence Test, Attitude Test, Aptitude test and Interest Inventory.

CO XX (E) (i)-7	Pupil Teachers will be able to explain the Concept and Significance and computation of Partial, Multiple Biserial, Point Biserial, Tetrachoric and PhiCorrelation
CO XX (E) (i)-8	Pupil Teachers will be able to understand the Concept, Assumptions, Computation and Uses of Analysis of Variance (ANOVA) upto two way with and without replication.

M.Ed. (Semester-IV)

Course: XX (E)(ii)

Name of the Course: EDUCATIONAL MEASUREMENT & EVALUATION

(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course: XX (E)(ii) Name of the Course: EDUCATIONAL MEASUREMENT & EVALUATION (At Secondary & Senior Secondary Level)	
CO XX (E) (ii)-1	Pupil Teachers will be able to understand the Meaning, Nature, Kinds, Need and Scope along with Levels of Measurement in Education at Secondary and Senior Secondary Level and will also be able enlist differences between Mental and Physical Measurement.
CO XX (E) (ii)-2	Pupil Teachers will be able to discuss the Concept, Need, Process, Purpose, Uses, Functions and Principles of Evaluation and further will be able to write different Types of Evaluation Procedure and also will be able to establish interrelationship as well as differences between Measurement and Evaluation.
CO XX (E) (ii)-3	Pupil Teachers will be able to describe the Need and Functions of Instructional Objectives, establish relationship between Educational and Instructional Objectives and further will be able to describe the Principles for the Statement of Instructional Objectives, Taxonomy of Educational Objectives and Utility of Taxonomical Classification.
CO XX (E) (ii)-4	Pupil Teachers will be able to understand the Appraisal of Existing Evaluation System by discussing Grading System v/s Marking System, Semester System v/s Annual System and Continuous and Comprehensive Evaluation.
CO XX (E) (ii)-5	Pupil Teachers will be able to describe Characteristics of a Good Test, compare Teacher Made Tests and Standardized Tests for their Similarities and Differences, list the Steps involved in Preparing Standardized Test and will also be able to discuss Norms Referenced and Criterion Referenced Test.
CO XX (E) (ii)-6	Pupil Teachers will be able to elaborate the Concept and Measurement of Intelligence Test, Attitude Test, Aptitude test and Interest Inventory.

CO XX (E) (ii)-7	Pupil Teachers will be able to explain the Concept and Significance and computation of Partial, Multiple Biserial, Point Biserial, Tetrachoric and Phi Correlation.
CO XX (E) (ii)-8	Pupil Teachers will be able to understand the Concept, Assumptions, Computation and Uses of Analysis of Variance (ANOVA) upto two way with and without replication.

M.Ed. (Semester-IV)
Course: XX (Opt.-F) (i)
Name of the Course: COMPARATIVE EDUCATION
(At Elementary Level)
COURSE OUTCOMES

Course:XX(Opt.- F)(i)	
Name of the Course: COMPARATIVE EDUCATION(At Elementary Level)	
COXX(F)(i).1	Pupil Teachers will be able to interpret the Concept, Aims, Need and Scope of Comparative Education and will also be able to analyze the Approaches to Comparative Education i.e. Historical, Philosophical, Sociological and Problem Approach.
COXX(F)(i).2	Pupil Teachers will be able to state and define the various Factors influencing Education System of a Country.
COXX(F)(i).3	Pupil Teachers will be able to elaborate the concept of Universalization of Elementary Education (UEE), its implications for India and the Programmes for UEE in India viz. National Policy of Education (NPE-1986) and Primary Education, District Primary Education Programme (DPEP), Sarva Shiksha Abhiyan (SSA) and Primary Education & RTE Act-2009 and Primary Education.
COXX(F)(i).4	Pupil Teachers will be able to explain as well as compare the Aims, Structure, Pattern, Curriculum, Methods of Instructions and Evaluation System at Primary Education in UK, USA & India.
COXX(F)(i).5	Pupil Teachers will be able to explain and compare the Aims, Structure, Pattern, Curriculum, Methods of Instructions, Evaluation System, Expansion and Vocationalisation of Secondary at Secondary Education in UK, USA & India.
COXX(F)(i).6	Pupil Teachers will be able to explain and compare Aims, Structure,
	Pattern, Curriculum, Methods of Instructions & Evaluation System at Higher Education in UK, USA & India.
COXX(F)(i).7	Pupil Teachers will be able to describe the Educational Administration in UK, USA & India.
COXX(F)(i).8	Pupil Teachers will be able to describe and compare the Distance Education System and Systems of Open Learning in UK, USA & India.

M.Ed. (Semester-IV)
Course: XX(Opt.-F)(ii)
Name of the Course: COMPARATIVE EDUCATION
(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course:XX(Opt.- F)(ii) Name of the Course: COMPARATIVE EDUCATION(At Secondary and Senior Secondary Education Level)	
COXX(F)(ii).1	Pupil Teachers will be able to interpret the Concept, Aims, Need and Scope of Comparative Education and will also be able to analyze the Approaches to Comparative Education i.e. Historical, Philosophical, Sociological and Problem Approach.
COXX(F)(ii).2	Pupil Teachers will be able to state and define the various Factors influencing Education System of a Country.
COXX(F)(ii).3	Pupil Teachers will be able to elaborate the concept of Universalization of Elementary Education (UEE), its implications for India and the Programmes for UEE in India viz. National Policy of Education (NPE-1986) and Primary Education, District Primary Education Programme (DPEP), Sarva Shiksha Abhiyan (SSA) and Primary Education & RTE Act-2009 and Primary Education.
COXX(F)(ii).4	Pupil Teachers will be able to explain as well as compare the Aims, Structure, Pattern, Curriculum, Methods of Instructions and Evaluation System at Primary Education in UK, USA & India.
COXX(F)(ii).5	Pupil Teachers will be able to explain and compare the Aims, Structure, Pattern, Curriculum, Methods of Instructions, Evaluation System, Expansion and Vocationalisation of Secondary at Secondary Education in UK, USA & India.
COXX(F)(ii).6	Pupil Teachers will be able to explain and compare Aims, Structure, Pattern, Curriculum, Methods of Instructions & Evaluation System at Higher Education in UK, USA & India.
COXX(F)(ii).7	Pupil Teachers will be able to describe the Educational Administration in UK, USA & India.
COXX(F)(ii).8	Pupil Teachers will be able to describe and compare the Distance Education System and Systems of Open Learning in UK, USA & India.

M.Ed. (Semester-IV)
Course: XX(G)(i)
Name of the Course: EDUCATIONAL AND VOCATIONAL GUIDANCE
(At Elementary Level)
COURSE OUTCOMES

Name of the Course: EDUCATIONAL AND VOCATIONAL GUIDANCE (At Elementary Level)	
CO XX(G)(i):1	Pupil Teachers will be able to describe the Meaning, Principal, Need, Importance and Type of Guidance - Educational Guidance, Vocational Guidance and Personal Guidance.
CO XX(G)(i):2	Pupil Teachers will be able to elaborate the Types, Importance & Organization of Guidance Services in Elementary School and will also be able to reflect on Occupational Information at Elementary School Level – Meaning, its Needs & Methods of Imparting.
CO XX(G)(i):3	Pupil Teachers will be able to write the Meaning, Advantages, Principles and Kinds of Group Guidance at Elementary School Level.
CO XX(G)(i):4	Pupil Teachers will be able to present a detailed view of Guidance of Students with Special Needs at Elementary School Level.
CO XX(G)(i):5	Pupil Teachers will be able to discuss the Meaning, Functions and Principles of Placement Services at Elementary School Level.
CO XX(G)(i):6	Pupil Teachers will be able to understand the Follow-up Services at Elementary School Level and describe its Meaning, Purpose and Characteristics.
CO XX(G)(i):7	Pupil Teachers will be able to explain Study of the Individual, Data Collection Techniques of Information - Standardization & Non-Standardized Techniques: Anecdotal Records, Biographies, Rating Scale, Case Study, Sociometry, Questionnaire, Observation, Interview & Cumulative Records.
CO XX(G)(i):8	Pupil Teachers will be able to describe the Meaning, Need & Principles of Counseling at Elementary School Level and will be able to elaborate the Concept, Procedure, Advantage & Limitations of Directive Counseling, Non-Directive Counseling & Eclectic Counseling.

M.Ed. (Semester-IV)

Course: XX (G)(ii)

**Name of the Course: EDUCATIONAL AND VOCATIONAL GUIDANCE
(At Secondary & Senior Secondary Level)**

COURSE OUTCOMES

Name of the Course: EDUCATIONAL AND VOCATIONAL GUIDANCE (At Secondary & Senior Secondary Level)	
CO XX (G)(ii):1	Pupil Teachers will be able to describe the Concept, Importance and Areas of Guidance - Educational Guidance, Vocational Guidance and Personal Guidance.
CO XX (G)(ii):2	Pupil Teachers will be able to elaborate the Organization of Guidance Services in Secondary Schools, Occupational Information at Secondary School Level and Sources of Occupational Material in India.
CO XX (G)(ii):3	Pupil Teachers will be able to write the Meaning, Advantages, Principles and Kinds of Group Guidance.
CO XX (G)(ii):4	Pupil Teachers will be able to present a detailed view of Guidance of Students with Special Needs at Secondary School Level.
CO XX (G)(ii):5	Pupil Teachers will be able to discuss the Meaning, Type and Purpose of Job Analysis.
CO XX (G)(ii):6	Pupil Teachers will be able to understand the Meaning, Functions & Principles of Placement Services and Meaning, Purpose & Characteristics Follow-up Services.
CO XX (G)(ii):7	Pupil Teachers will be able to explain Study of the Individual, Data Collection Techniques of Information - Standardization & Non-Standardized Techniques: Anecdotal Records, Biographies, Rating Scale, Case Study, Sociometry, Questionnaire, Observation and Interview & Cumulative Records.
CO XX (G)(ii):8	Pupil Teachers will be able to describe the Meaning, Need & Principles of Counseling at Secondary School Level and will be able to elaborate the Concept, Procedure, Advantage & Limitations of Directive Counseling, Non-Directive Counseling & Eclectic Counseling.

Course:

Name of the Course:DISSERTATION

COURSE OUTCOMES

<i>Course:</i>	
<i>Name of the Course: DISSERTATION</i>	
<i>.1</i>	<i>Pupil Teachers will be able to conduct systematically and scientifically Research Work (Dissertation) on a Topic from the Field of Education and will also be able to prepare their Research Report or Dissertation Work effectively following all the procedures and norms of writing research works.</i>
<i>.2</i>	<i>Pupil Teachers will be able to present the Report of their Research Work and will also be able to justify their Research Work.</i>

