

KURUKSHETRA UNIVERSITY

KURUKSHETRA

(Established by the State Legislature Act XII of 1956)

('A⁺' Grade NAAC Accredited)

SYLLABUS

of

M.Ed. (Two Years) Programme

(Four Semesters)

(CBCS and based on LOCF)

DEPARTMENT OF EDUCATION

FACULTY OF EDUCATION
KURUKSHETRA UNIVERSITY, KURUKSHETRA

Programme Outcomes (POs)

FACULTY OF EDUCATION	
PO#	Programme Outcomes (POs)
PO1	Learners will be able to comprehend the acquired knowledge during the Programme of study.
PO2	Learners will be able to reflect on the issues relating to the discipline – 'Education'.
PO3	Learners will be able to exhibit the professional skills and competencies acquired during the Programme of study.
PO4	Learners will be able to show scientific & research capabilities in their academic, professional and general life pursuits.
PO5	Learners 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.
PO6	Learners will be able to work as member or leader in various teams and multi-disciplinary & diverse settings.
PO7	Learners will be able to discuss and solve the problems relating to the discipline and life.
PO8	Learners will be able to state and follow the ethical issues relating to the discipline and society.
PO9	Learners will be able to apply different tools and techniques of communication and related skills.

DEPARTMENT OF EDUCATION
KURUKSHETRA UNIVERSITY KURUKSHETRA

Program Specific Outcomes (PSOs)
[For M.Ed. (Two Years) Programme]

The Program Specific Outcomes of M.Ed. (Two Years) Programme are as follow:

Name of the Program: M.Ed. (Two Years) Programme	
PSO#	Program Specific Outcomes
PSO1	Students will be able to describe the context of learner (psychological & social) and learning.
PSO2	Students will be able to reflect on the philosophical, sociological, historical, political, economical, administrative, curricular and other issues relating to system of Education.
PSO3	Students will be able to explain the various concepts and methods of research & statistics in Education.
PSO4	Students will be able to give a detailed account of historical and present perspective of 'Teacher Education'.
PSO5	Students will be able to plan and conduct minor research works. projects in the field of Education.
PSO6	Students will be able to state his attitudes & aptitude and accordingly will be able to write expository, communicate effectively & deliver his/ her best in the real teaching learning environment.

Course Code: MED101

Name of the Course: PSYCHOLOGY OF LEARNING AND DEVELOPMENT

COURSE OUTCOMES

Course Code: MED101 Name of the Course: PSYCHOLOGY OF LEARNING AND DEVELOPMENT	
COs#	After the completion of this Course the students will be able to do:
MEDI01.1	Learners will be able to recall the relationship of Education & Psychology and the meaning, concept and scope of Educational Psychology.
MEDI01.2	Learners will be able to explain the concept and various components of Growth & Development.
MEDI01.3	Learners will be able to write the meaning, areas & determinants of Individual Differences and will be able to state the implications of Individual Differences for organizing Educational Programmes.
MEDI01.4	Learners will be able to define Personality and will be able to explain its determinants, theories and methods of assessment.
MEDI01.5	Learners will be able to elaborate meaning, theories and measurement of Intelligence.
MEDI01.6	Learners will be able to explain the meaning & factors influencing Learning and will be able to describe in detail the Pavlov's & Skinner's theories of Learning.
MEDI01.7	Learners will be able to explain the Hull's Reinforcement Theory, Learning by Insight and Gagne's Hierarchy of Learning Types.
MEDI01.8	Learners will be able to discuss 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 Code: MED102

Name of the Course: HISTORY AND POLITICAL ECONOMY OF EDUCATION

COURSE OUTCOMES

Course Code: MED102 Name of the Course: HISTORY AND POLITICAL ECONOMY OF EDUCATION	
COs#	After the completion of this Course the students will be able to do:
MED102.1	Learners will be able to describe education in India during Vedic, Buddhist and Medieval Period.
MED102.2	Learners will be able to explain education in India during British Period with reference to Bentick's Proclamation, Macaulay Minutes, Wood's Dispatch of 1854 and Lord Curzen's Educational Policy.
MED102.3	Learners will be able to specify the main recommendations made by various Education Commissions/ Reports/ Schemes like Indian University Commission, 1902; Sadler Commission Report, 1917; Hartog Committee Report, 1929 and Wardha Scheme of Education, 1937 in pre-independent India.
MED102.4	Learners will be able to list 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 list the main features of National Policy on Education, 1968, 1986 & 1992.
MED101.5	Learners will be able to elaborate Education in relation to Freedom, Values & humanity, Democracy, Constitutional Provisions and Political Economy.
MED102.6	Learners will be able to elaborate Education in relation to National values as enshrined in Indian Constitution, Nationalism & National Integration and Universal Brotherhood & International Understanding.
MED102.7	Learners will be able to present an account of 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.
MED102.8	Learners will be able to summarize 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).

Course Code: MED103

Name of the Course: EDUCATIONAL STUDIES

COURSE OUTCOMES

Course Code: MED103 Name of the Course: EDUCATIONAL STUDIES	
COs#	After the completion of this Course the students will be able to do:
MED103.1	Learners will be able to explain the Meaning, Nature, Concept (Narrow and Broader), Agencies, Need and Importance of Education in National and Global Perspective.
MED103.2	Learners will be able to elaborate Education as a Phenomenon, Practice and Field of Study.
MED103.3	Learners will be able to describe the System of Education in India with reference to Higher, Secondary, Elementary & Technical Education and also the Educational Structure at central, state, district, block & village level.
MED103.4	Learners will be able to explain 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).
MED103.5	Learners will be able to state 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.
MED103.6	Learners will be able to describe National Programmes/ Schemes in Education like Mid-Day Meal Scheme, SSA, RMSA, RUSA, IEDSS, IEDC, Samagra Shiksha Abhiyan and Saakshar Bharat.
MED103.7	Learners will be able to discuss the National Issues in Education such as Universalization of Elementary Education, Globalization of Education and Liberalization of Education.
MED103.8	Learners 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.

Course Code: MED104

Name of the Course: INTRODUCTION TO RESEARCH METHODS

COURSE OUTCOMES

Course Code: MED104 Name of the Course: INTRODUCTION TO RESEARCH METHODS	
COs#	After the completion of this Course the students will be able to do:
MED104.1	Learners will be able to state Meaning Nature & Sources of Knowledge and will also be able to write the Meaning, Nature, Need, and Types & Scope of Educational Research.
MED104.2	Learners will be able to formulate a Research Problem taking into consideration the Criteria & Sources of identifying Research Problem, concept of Delineating & Operationalizing Variables and the Importance & Sources of Review of Related Literature.
MED104.3	Learners will be able to write Meaning, Characteristics, Sources and Types of Hypothesis.
MED104.4	Learners will be able to explain 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.
MED104.5	Learners will be able to describe 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.
MED104.6	Learners will be able elaborate the characteristics and application of NPC.
MED104.7	Learners will be able to differentiate between Skewness and Kurtosis and will be able to explain their uses and applications.
MED104.8	Learners 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 Code: MED105

Name of the Course: COMMUNICATION SKILL & EXPOSITORY WRITING

COURSE OUTCOMES

Course Code: MED105 Name of the Course: COMMUNICATION SKILL & EXPOSITORY WRITING	
COs#	After the completion of this Course the students will be able to do:
MED105.1	Learners will be able to write Essays/Articles on any issue relating to Education.
MED105.2	Learners will be able to prepare PPTs on any topic and also will be able to present his/ her views with those prepared PPTs at any platform like Seminar etc.
MED105.3	Learners will be able to express publically his views regarding any educational issue and will also be able to discuss any educational issue in Panel/ Group Discussion.
MED105.4	Learners will be able to analyze the content available on Education and will also be able to report in his words, event(s)/news (from electronic/print media) related to field of Education.

Course Code: MED106

Name of the Course: SELF DEVELOPMENT

Credit: 1

M. Marks: 25

(Ext.-15; Int.-10)

(Joint Evaluation by Internal & External Examiner)

COURSE OUTCOMES

Course Code: MED106 Name of the Course: SELF DEVELOPMENT	
COs#	After the completion of this Course the students will be able to do:
MED106.1	Learners will be able to organize effectively activities on any general issue of public concern and specifically on issues relating to Education.
MED106.2	Learners 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.

Course Code: MED107

Name of the Course: PHILOSOPHY OF EDUCATION

COURSE OUTCOMES

Course Code: MED107 Name of the Course: PHILOSOPHY OF EDUCATION	
COs#	After the completion of this Course the students will be able to do:
MED107.1	Learners will be able to state the Meaning and Functions of Educational Philosophy and will also be able to reflect on the Relationship of Education and Philosophy.
MED107.2	Learners will be able to explain meaning, nature, types and sources of Knowledge and will also be able to list the methods of acquiring knowledge.
MED107.3	Learners will be able to elaborate Indian Schools of Philosophy like Vedanta and Sankhya.
MED107.4	Learners will be able to present a detailed view of Buddhism: A School of Philosophy and will also be able to describe the Islamic traditions with special references to the concept of reality, knowledge and values and their educational implications.
MED107.5	Learners will be able to elaborate the Western Schools of Philosophy like Idealism and Realism.
MED107.6	Learners will be able to elaborate the Western Schools of Philosophy such as Naturalism, Pragmatism and Existentialism with special reference to the concepts of reality, knowledge and values, their educational implications for aims, contents and methods of Education.
MED107.7	Learners will be able to depict the contribution of Indian thinkers like Vivekananda, Aurobindo, Tagore and Gandhi.
MED107.8	Learners will be able to explain the modern concepts of Philosophy like Logical Analysis, Logical Empiricism and Logical Positivism.

Course Code: MED108

Name of the Course: SOCIOLOGY OF EDUCATION

COURSE OUTCOMES

Course Code: MED108 Name of the Course: SOCIOLOGY OF EDUCATION	
COs#	After the completion of this Course the students will be able to do:
MED108.1	Learners will be able to explain the Concept & Nature of Educational Sociology and Sociology of Education and will also be able to reflect on the relationship of Sociology and Education.
MED108.2	Learners will be able to describe the Meaning and Concept of Social Organization and will also be able to discuss the Factors influencing Social Organization - Folkways, Mores, Institution and Values.
MED108.3	Learners will be able to write the meaning & concept of Socialization and will be able to list agencies of socialization like Family, School, Society and Community and will be further able to discuss the role of Education in Socialization.
MED108.4	Learners will be able to write meaning & nature of culture and will be able to discuss the issues related to culture like Sanskritization, Westernization and Modernization and further will be able to reflect on - 'Education and Culture'.
MED108.5	Learners will be able to state the meaning, concept and nature of Value Education and will also be able to discuss the role of Education regarding Value Education.
MED108.6	Learners will be able to explain meaning and nature of Social Change, elaborate factors determining Social change & constraints of social change in India like caste, ethnicity, class, language, religion and regionalism, and will be able to elaborate Education and Social Change.
MED108.7	Learners will be able to state the meaning, concept and educational implications of Social Stratification.
MED108.8	Learners will be to explain the Meaning, Types, Constraints on Social Mobility and its Educational Implications.

Course Code: MED109

Name of the Course: CURRICULUM STUDIES

COURSE OUTCOMES

Course Code: MED109 Name of the Course: CURRICULUM STUDIES	
COs#	After the completion of this Course the students will be able to do:
MED109.1	Learners will be able to define Curriculum, differentiate between 'Curriculum' & 'Syllabus' and will be able to explain the Need, Importance, Process and Bases of Curriculum.
MED109.2	Learners will be able to state the Principles of Curriculum Development, explain factors affecting Curriculum Development including Impact of Media, Technology and Contemporary Issues and will be able to elaborate Curriculum and Cognitive Development of Child w.r.t. Social Reconstruction, Self-Actualization, Academic Rationalization & Children with Special Needs
MED109.3	Learners will be able to list different types of Curriculum and approaches in Curriculum Development.
MED109.4	Learners will be able to reflect on various Trends in Curriculum Development.
MED109.5	Learners will be able to explain Curriculum Planning in terms of Assessment of Need with respect to Individual & Environment, Situational Analysis and Selection of Content & Method and further will be able to explain in detail the Models of Curriculum Development & Planning.
MED109.6	Learners will be able to discuss Basic Curricular Skills and will be able to elaborate Preparation for Curriculum Transaction earmarking the concept of School Readiness, Classroom Planning and Selection of Specific Teaching Strategies for Curriculum Transaction with respect to various aspects of Evaluation.
MED109.7	Learners will be able to describe Curriculum Evaluation in terms of Learning Outcomes and will be able to differentiate between Formative & Summative
	Evaluation of Curriculum, explain Methods & Models of Curriculum Evaluation and further will be able to elaborate the Role of Teacher in Curriculum Evaluation.
MED109.8	Learners will be able to present the role of different organisation in curriculum designing like NCERT, SCERTs, UGC & NCTE and will be able to reflect on Recent Developments in Curriculum Development such as NCF (2005), NCFTE (2009) and Research Trends in Curriculum Development.

Course Code: MED110

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

COURSE OUTCOMES

Course Code: MED110 Name of the Course: TEACHER EDUCATION: PRE-SERVICE & IN-SERVICE	
COs#	After the completion of this Course the students will be able to do:
MED109.1	Learners will be able to write the Concept, Need and Importance of Teacher Education.
MED109.2	Learners will be able to list the Objectives of Teacher Education at various levels i.e. Primary, Secondary and College Level
MED109.3	Learners will be able to explain the Concept, Objectives, Need and Importance of Pre-Service Teacher Education and further will be able to elaborate Objectives & Organization of Practice Teaching.
MED109.4	Learners will be able to discuss Current Problems of Teacher Education and Practicing Schools.
MED109.5	Learners will be able to describe the Concept, Objectives, Need, Importance and Various Agencies for In-Service Teacher Education.
MED109.6	Learners will be able to present a detailed account on the status of Teacher Education through Distance Mode for In-Service Education.
MED109.7	Learners will be able to elaborate Teacher Education for Adult and Non-Formal Education.
MED109.8	Learners will be able to write an essay on Professional Growth of Teachers through Orientation, Refresher, Workshop, Seminar and Panel Discussion.

Course Code: MED111

Name of the Course: DISSERTATION

COURSE OUTCOMES

Course Code: MED111

Name of the Course: DISSERTATION

COs#	After the completion of this Course the students will be able to do:
MED111.1	Learners will be able to write Synopsis (with Review of Related Literature) by selecting any Research Topic from the field of Education.
MED111.2	Learners will be able to present effectively his/ her Research Synopsis by earmarking all the steps taken especially the Review of Related Literature.

Course Code: MED112

Name of the Course: INTERNSHIP IN A TEI

COURSE OUTCOMES

Course Code: MED112 Name of the Course: INTERNSHIP IN A TEI	
COs#	After the completion of this Course the students will be able to do:
MED112.1	Learners will be able to teach effectively the given content of Teacher Education Curriculum.
MED112.2	Learners will be able to design/ develop Training Material Teaching Learning Material.
MED112.3	Learners will be able to participate actively by involving himself/ herself in various activities of TEI.
MED112.4	Learners will be able to record and present his/ her reflections on his/ her overall stay in the TEI for Internship (including reflections on activities undertaken).

Course Code: MED113(A)

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

COURSE OUTCOMES

Course Code: MED113(A) Name of the Course: SPECIALISATION COURSE - I (Stage Specific) Elementary Education	
COs#	After the completion of this Course the students will be able to do:
MED113(A).1	Learners will be able to state Need, Importance, Aims and Objectives of School Education at Elementary Stage.
MED113(A).2	Learners will be able to recall Historical Perspectives and Present Status of School Education at Elementary Stage.
MED113(A).3	Learners will be able to elaborate Concept, Need and Role of 'School' and will also be able to present the Global Perspective of School Education.
MED113(A).4	Learners will be able to describe the Institutions, Systems and Structures of School Education at Elementary Stage and will further be able to explain the control & finance of Institutions and their Management.
MED113(A).5	Learners will be able to present Curriculum at Elementary Stage of School Education and will also be able to present its Critical Analysis.
MED113(A).6	Learners will be able to explain in detail the Curricular, Co-Curricular and Extra-Curricular School Activities at Elementary Stage.
MED113(A).7	Learners will be able to reflect on various Methods of Teaching and Use of ICT in Teaching at Elementary Stage of School Education.
MED113(A).8	Learners will be able to state the Types, Need & Significance of Teaching Aids at Elementary Stage of School Education and will also be able to elaborate the Duties
	& Responsibilities of Teacher at Elementary Stage of School Education and also the Role of Teacher as Facilitator of Teaching-Learning Environment.

Course Code: MED113(B)

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

COURSE OUTCOMES

Course Code: MED113(B) Name of the Course: SPECIALISATION COURSE - I (Stage Specific) Secondary and Senior Secondary Education	
COs#	After the completion of this Course the students will be able to do:
MED113(B).1	Learners will be able to state Need, Importance, Aims and Objectives of School Education at Secondary and Senior Secondary Stage.
MED113(B).2	Learners will be able to recall Historical Perspectives and Present Status of School Education at Secondary and Senior Secondary Stage.
MED113(B).3	Learners will be able to elaborate Concept, Need and Role of 'School' and will also be able to present the Global Perspective of School Education.
MED113(B).4	Learners will be able to describe the Institutions, Systems and Structures of School Education at Secondary and Senior Secondary stage and will further be able to explain the control & finance of Institutions and their Management.
MED113(B).5	Learners will be able to present Curriculum at Secondary and Senior Secondary Stage of School Education and will also be able to present its Critical Analysis.
MED113(B).6	Learners will be able to explain in detail the Curricular, Co-Curricular and Extra-Curricular School Activities at Secondary and Senior Secondary Stage.
MED113(B).7	Learners will be able to reflect on various Methods of Teaching and Use of ICT in Teaching at Secondary and Senior Secondary Stage of School Education.
MED113(B).8	Learners will be able to state the Types, Need & Significance of Teaching Aids at Secondary and Senior Secondary Stage of School Education and will also be able to elaborate the Duties & Responsibilities of Teacher at Secondary and Senior Secondary Stage of School Education and also the Role of Teacher as Facilitator of Teaching-Learning Environment.

Course Code: MED114(A)

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

COURSE OUTCOMES

Course Code: MED114(A) Name of the Course: SPECIALISATION COURSE - II (Stage Specific) Elementary Education	
COs#	After the completion of this Course the students will be able to do:
MED114(A).1	Learners will be able to state the Concept & Resources of Class-Room and further will be able to reflect on Class-Room Environment and also on Management of Class-Room in terms of Available Resources at Elementary Education Stage.
MED114(A).2	Learners will be able to explain Communication in Class-Room w.r.t. Elementary Education Stage and will be able to explain in detail the Need, Importance and Systems of Class-Room Interaction Analysis with special emphasis on Flander's Interaction Analysis.
MED114(A).3	Learners will be able to describe the Concept, Principles of school administration and will be able to reflect on Managing Resources at Elementary Education Stage earmarking the aspects of Constitution of Committees in School, School Environment and Maintaining Records.
MED114(A).4	Learner will be able to elaborate Managing Human Resources in terms of Duties & Responsibilities of Head/ Principal, Teacher and Class-Teacher with emphasis on Managing Time-Table and Organization of Activities in School at Elementary Education Stage.
MED114(A).5	Learners will be able to differentiate between the terms Measurement, Assessment & Evaluation and further will be able to describe the Concept, Need, Significance, Types and Methods of Evaluation.
MED114(A).6	Learners will be able to construct Tools for Evaluation at Elementary Education Stage and further will be able to present a detailed account on Outcome Based Evaluation of Learners in Learning Outcome Based Curriculum Framework and CCE at Elementary Education Stage.
MED114(A).7	Learners will be able to discuss and reflect on issues like Ensuring Quality Education, Indiscipline & Unrest among Students, School Management Committees and Encouraging Action Researches at Elementary Education Stage.
MED114(A).8	Learners will be able to show his/ her concerns on issues like Moral Development of Students, Addressing Problems of Learners in Schools, Levels of Learning and its Assessments, Changing Perspective of Learners and Addressing Needs of Differently Abled Children at Elementary Education Stage.

Course Code: MED114(B)

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

COURSE OUTCOMES

Course Code: MED114(B)	
Name of the Course: SPECIALISATION COURSE - II (Stage Specific) Secondary and Senior Secondary Education	
COs#	After the completion of this Course the students will be able to do:
MED114(B).1	Learners will be able to state the Concept & Resources of Class-Room and further will be able to reflect on Class-Room Environment and also on Management of Class-Room in terms of Available Resources at Secondary and Senior Secondary Education Stage.
MED114(B).2	Learners will be able to explain Communication in Class-Room w.r.t. Secondary and Senior Secondary Education Stage and will be able to explain in detail the Need, Importance and Systems of Class-Room Interaction Analysis with special emphasis on Flander's Interaction Analysis.
MED114(B).3	Learners will be able to describe the Concept, Principles of school administration and will be able to reflect on Managing Resources at Secondary and Senior Secondary Education Stage earmarking the aspects of Constitution of Committees in School, School Environment and Maintaining Records.
MED114(B).4	Learner will be able to elaborate Managing Human Resources in terms of Duties & Responsibilities of Head/ Principal, Teacher and Class-Teacher with emphasis on Managing Time-Table and Organization of Activities in School at Secondary and Senior Secondary Education Stage.
MED114(B).5	Learners will be able to differentiate between the terms Measurement, Assessment & Evaluation and further will be able to describe the Concept, Need, Significance, Types and Methods of Evaluation.
MED114(B).6	Learners will be able to construct Tools for Evaluation at Secondary and Senior Secondary Education Stage and further will be able to present a detailed report

	on Outcome Based Evaluation of Learners in Learning Outcome Based Curriculum Framework and CCE at Secondary and Senior Secondary Education Stage.
MED114(B).7	Learners will be able to discuss and reflect on issues like Ensuring Quality Education, Indiscipline & Unrest among Students, School Management Committees and Encouraging Action Researches at Secondary and Senior Secondary Education Stage.
MED114(B).8	Learners will be able to show his/her concerns on issues like Moral Development of Students, Addressing Problems of Learners in Schools, Levels of Learning and its Assessments, Changing Perspective of Learners and Addressing Needs of Differently Abled Children at Secondary and Senior Secondary Education Stage.

Course Code: MED115

Name of the Course: ADVANCED EDUCATIONAL RESEARCH

COURSE OUTCOMES

Course Code: MED115	
Name of the Course: ADVANCED EDUCATIONAL RESEARCH	
COs#	After the completion of this Course the students will be able to do:
MED115.1	Learners will be able to list Characteristics of a Good Research Tool and would be able describe Research Tools and Techniques like Questionnaire and Rating Scales (especially Likert & Thurston Scale) emphasizing their characteristics, types and uses.
MED115.2	Learners will be able to explain different Approaches to Research like Historical, Descriptive and Scientific.
MED115.3	Learner will be able to explain in detail the Experimental Research and its design.
MED115.4	Learners will be able to Develop Research Proposal (Synopsis), differentiate between Research Report & Research Proposal and will be able to write the characteristics and steps of both.
MED115.5	Learners will be able to compute Correlation using Product Moment and Paired Difference Methods.
MED115.6	Learners will be able write the Concept, Uses & Assumptions of Linear Regression Equation and will be able to compute of Linear Regression Equation and will also be able to state the concept of Standard Error of Measurement.
MED115.7	Learners will be able to state & compute the Tests of Significance - F-Test and T-Test. They will be able to explain the concepts like Null Hypothesis, Standard Error, Type I & II Error, One Tail & Two Tail Test and Significance of Statistics & Significance Difference between Means (Independent Sample), Percentage & Proportion.

MED115.8	Learners will be able to state the Meaning, Assumptions, Computation and Uses of ANOVA - One Way.
----------	---

Course Code: MED116

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

COURSE OUTCOMES

Course Code: MED116	
Name of the Course: TEACHER EDUCATION: PERSPECTIVES, RESEARCH AND ISSUES IN TEACHER EDUCATION	
COs#	After the completion of this Course the students will be able to do:
MED116.1	Learners will be able to explain the Historical Development of Teacher Education.
MED116.2	Learners 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).
MED116.3	Learners will be able clarify - Teaching as a Profession and will be able to reflect on Faculty Improvement Programme.
MED116.4	Learners will be able to summarise the need of Professional Organization and will also be able to state the Aims and Objectives of Teacher Organization.
MED116.5	Learners will be able to translate professional ethics and Performance Appraisal.
MED116.6	Learners will be able to explain Problems of Admission to Teacher Education.
MED116.7	Learners will be able to describe the Areas of Research in Teacher Education and will be able to define School Effectiveness.
MED116.8	Learners will be able to define Teacher effectiveness and will be able to present a detailed account on Modification of Teacher Behaviour.

Course Code: MED117

Name of the Course: INTERNSHIP (SIP)

(Stage Specific in Concerned Area of Specialization)

COURSE OUTCOMES

Course Code: MED117 Name of the Course: INTERNSHIP (SIP) (Stage Specific in Concerned Area of Specialization)	
COs#	After the completion of this Course the students will be able to do:
MED117.1	Learners will be able to prepare Lesson Plans & Unit Plans and will also be able to deliver lessons using Programmed Learning/ CAI.
MED117.2	Learners will be able to prepare Question Paper & other Assessment Tools (comprising of MCQ, Short Answer & Long Answer Questions).
MED117.3	Learners will be able to maintain a Reflective Diary/ Journal to record day to day happenings & reflections there on during SIP.
MED117.4	Learners 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.

Course Code: MED118

Name of the Course: DISSERTATION

COURSE OUTCOMES

Course Code: MED118 Name of the Course: DISSERTATION	
COs#	After the completion of this Course the students will be able to do:
MED118.1	Learners 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.
MED118.2	Learners will be able to prepare and present the Progress Report of his/ her Research Work.

Course Code: MED119

Name of the Course: ACADEMIC WRITING

COURSE OUTCOMES

Course Code: MED119 Name of the Course: ACADEMIC WRITING	
COs#	After the completion of this Course the students will be able to do:
MED119.1	Learners will be able to Review Books and Research Articles.
MED119.2	Learners will be able to write Research Article/ Paper.
MED119.3	Learners will be able to give Critical Reflections on Current Events/ News related to the Field of Education.

Course Code: MED120(A)(i)

**Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING
(At Elementary Level)**

COURSE OUTCOMES

Course Code: MED120(A)(i)	
Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING (At Elementary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(A)(i).1	Learners will be able to write the Meaning, Aims, Scope and Significance of Economics of Education.
MED120(A)(i).2	Learners will be able to clarify and differentiate between 'Education as consumption' & 'Education as Investment' and will also be able to discuss the difficulties on Teaching Education as Investment or Consumption.
MED120(A)(i).3	Learners will be able to explain the concept of Cost of Education - its Components & Methods of Determination and will further be able to discuss the Problems arising in the Application of the Concept of Cost in Education.
MED120(A)(i).4	Learners will be able to explain the concept of Benefits of Education and Concept & Limitations of Cost Benefit Analysis and further will also be able to discuss the Concept of Private and Social Relevance Rate of Return Analysis and its Limitations.
MED120(A)(i).5	Learners will be able to state the concept of Education & Economic Development, establish relationship between Education & Economic Development, list the Factors affecting contribution to Economic Growth Development and further will be able to elaborate Growth producing Capacities, Difficulties involvement in Calculation of Contributions of Education to Economic Growth.
MED120(A)(i).6	Learners will be able to elaborate the meaning of Human Capital and will be able to discuss the related issues such as Education as Industry, Residual Approach.

	Criticism against Human Capital Theory and the Issues of Economics of Education.
MED120(A)(i).7	Learners will be able to describe the meaning of Manpower Requirement & Manpower Forecasting, differentiate between Forecasting & Projection and further will be able to discuss in detail the Rationale, Approaches and Limitations of Forecasting.
MED120(A)(i).8	Learners will be able to discuss the Causes & Problems of Educated Unemployment and will be able to reflect on the Effects of Unemployment on Economy & their Remedies, Linking of Education with Job Apprehension and Self Employment.

Course Code: MED120(A)(ii)

Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING
(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course Code: MED120(A)(ii) Name of the Course: EDUCATION POLICY, ECONOMICS AND PLANNING (At Secondary & Senior Secondary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(A)(ii).1	Learners will be able to write the Meaning, Aims, Scope and Significance of Economics of Education.
MED120(A)(ii).2	Learners will be able to clarify and differentiate between 'Education as consumption' & 'Education as Investment' and will also be able to discuss the difficulties on Teaching Education as Investment or Consumption.
MED120(A)(ii).3	Learners will be able to explain the concept of Cost of Education - its Components & Methods of Determination and will further be able to discuss the Problems arising in the Application of the Concept of Cost in Education
MED120(A)(ii).4	Learners will be able to explain the concept of Benefits of Education and Concept & Limitations of Cost Benefit Analysis and further will also be able to discuss the Concept of Private and Social Relevance Rate of Return Analysis and its Limitations.
MED120(A)(ii).5	Learners will be able to state the concept of Education & Economic Development, establish relationship between Education & Economic Development, list the Factors affecting contribution to Economic Growth Development and further will be able to elaborate Growth producing Capacities, Difficulties involvement in Calculation of Contributions of Education to Economic Growth.
MED120(A)(ii).6	Learners will be able to elaborate the meaning of Human Capital and will be able to discuss the related issues such as Education as Industry, Residual
	Approach, Criticism against Human Capital Theory and the Issues of Economics of Education.
MED120(A)(ii).7	Learners will be able to describe the meaning of Manpower Requirement & Manpower Forecasting, differentiate between Forecasting & Projection and further will be able to discuss in detail the Rationale, Approaches and Limitations of Forecasting.
MED120(A)(ii).8	Learners will be able to discuss the Causes & Problems of Educated Unemployment and will be able to reflect on the Effects of Unemployment on Economy & their Remedies, Linking of Education with Job Apprehension and Self Employment.

Course Code: MED120(B)(i)

Name of the Course: MANAGEMENT AND ADMINISTRATION OF EDUCATION
(At Elementary Level)

COURSE OUTCOMES

Course Code: MED120(B)(i) Name of the Course: MANAGEMENT AND ADMINISTRATION OF EDUCATION (At Elementary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(B)(i).1	Learners will be able to write the Meaning, Nature and Scope of Educational Administration and will be able to discuss the Relationship among Management, Administration, Supervision and Planning.
MED120(B)(i).2	Learners will be able to present a detailed account of development of Modern Concept of Educational Administration from 1900 to present day emphasizing on Taylorism, Administration as a Process & Human Relations Approach to Administration and further will be able to elaborate the approach of Meeting the Psychological Needs of Employees.
MED120(B)(i).3	Learners will be able to elaborate the specific trends in Educational Administration like Decision Making, Organizational Development, Organizational Climate, Organizational Compliance, Conflict Management and PERT.
MED120(B)(i).4	Learners will be able to summarize Meaning, Nature, Theories, Styles and Measurements of Leadership.
MED120(B)(i).5	Learners will be able to describe the Meaning, Nature and Approaches to Educational Planning in detail and will be able to differentiate between Perspective Planning and Institutional Planning.
MED120(B)(i).6	Learners will be able to elaborate the Administrative Structure of Elementary Education at Central, State, District, Block, Cluster and Village Level.
MED120(B)(i).7	Learners will be able to state the Meaning & Nature Educational Supervision and will be able to discuss Supervision as Service Activity, Process and Function.
MED120(B)(i).8	Learners will be able to list functions of Supervision, differentiate between the concept of 'Modern Supervision' & 'Traditional Supervision' and will be able to present a detail account of Planning, Organizing and Implementing Supervisory Programme.

Course Code: MED120(B)(ii)

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

COURSE OUTCOMES

Course Code: MED120(B)(ii)	
Name of the Course: MANAGEMENT AND ADMINISTRATION OF EDUCATION (At Secondary & Senior Secondary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(B)(ii).1	Learners will be able to write the Meaning, Nature and Scope of Educational Administration and will be able to discuss the Relationship among Management, Administration, Supervision and Planning.
MED120(B)(ii).2	Learners will be able to present a detailed account of development of Modern Concept of Educational Administration from 1900 to present day emphasizing on Taylorism, Administration as a Process & Human Relations Approach to Administration and further will be able to elaborate the approach of Meeting the Psychological Needs of Employees.
MED120(B)(ii).3	Learners will be able to elaborate the specific trends in Educational Administration like Decision Making, Organizational Development, Organizational Climate, Organizational Compliance, Conflict Management and PERT.
MED120(B)(ii).4	Learners will be able to summarize Meaning, Nature, Theories, Styles and Measurements of Leadership.
MED120(B)(ii).5	Learners will be able to describe the Meaning, Nature and Approaches to Educational Planning in detail and will be able to differentiate between Perspective Planning and Institutional Planning.
MED120(B)(ii).6	Learners will be able to elaborate the Administrative Structure of Secondary & Senior Secondary Education at Central, State, District, Block, Cluster and

	Village Level.
MED120(B)(ii).7	Learners will be able to state the Meaning & Nature Educational Supervision and will be able to discuss Supervision as Service Activity, Process and Function.
MED120(B)(ii).8	Learners will be able to list functions of Supervision, differentiate between the concept of 'Modern Supervision' & 'Traditional Supervision' and will be able to present a detail account of Planning, Organizing and Implementing Supervisory Programme.

Course Code: MED120(C)(i)

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

COURSE OUTCOMES

Course Code: MED120(C)(i)	
Name of the Course: INCLUSIVE EDUCATION (At Elementary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(C)(i).1	Learners will be able to 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'.
MED120(C)(i).2	Learners will be able to discuss Intervention, Models and Advantages of Inclusive Education.
MED120(C)(i).3	Learners will be able to explain 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.
MED120(C)(i).4	Learners will be able to state 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.
MED120(C)(i).5	Learners will be able to describe 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 (III).
MED120(C)(i).6	Learners will be able to describe 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.
MED120(C)(i).7	Learners 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'.
MED120(C)(i).8	Learners will be able to discuss 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 Code: MED120(C)(ii)

Name of the Course: INCLUSIVE EDUCATION

(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course Code: MED120(C)(ii)	
Name of the Course: INCLUSIVE EDUCATION	
(At Secondary & Senior Secondary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(C)(ii).1	Learners will be able to 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'.
MED120(C)(ii).2	Learners will be able to discuss Intervention, Models and Advantages of Inclusive Education.
MED120(C)(ii).3	Learners will be able to explain 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.
MED120(C)(ii).4	Learners will be able to state 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.
MED120(C)(ii).5	Learners will be able to describe 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).

MED120(C)(ii).6	Learners will be able to describe 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.
MED120(C)(ii).7	Learners 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'.
MED120(C)(ii).8	Learners will be able to discuss 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 Code: MED120(D)(i)

Name of the Course: EDUCATIONAL TECHNOLOGY
(At Elementary Level)

COURSE OUTCOMES

Course Code: MED120(D)(i)

Name of the Course: EDUCATIONAL TECHNOLOGY (At Elementary Level)

COs#	After the completion of this Course the students will be able to do:
MED120(D)(i).1	Learners will be able to state the Meaning, Scope and Components of Educational Technology and will also be able to explain System Approach to Education and its Characteristics.
MED120(D)(i).2	Learners will be able to explain in detail the multimedia approach in Educational Technology emphasizing the aspects of ICT, Multimedia Approach and Blended Approach in Teaching Learning.
MED120(D)(i).3	Learners will be able to explain Modalities, Stages and Levels of Teaching.
MED120(D)(i).4	Learners will be able to write the Origin, Principles, Characteristics and Types of Programmed Instructions and further will be able to present a detailed account of Preparation, Writing, Try-Out and Evaluation Phases of Development of Programmed Instructions.
MED120(D)(i).5	Learners will be able to describe the Concept, Principles, Modes & Barriers to Communication, explain Class-Room Communication & Models of Communication like Shannon & Weaver Model, Berlo's Model of Communication and further will be able to discuss Modification of Teaching Behaviour in terms of Micro-Teaching, Flanders Analysis and Simulation.
MED120(D)(i).6	Learners would be able to write the Concept, Need, Characteristics and Fundamental Principles of Models of Teaching, explain Different Families of Teaching Models and further will be able to present a picture of prominent 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.
MED120(D)(i).7	Learners will be able to Formulate Instructional Objectives, Perform Task Analysis and Design Instructional Strategies like Lecture, Team Teaching, Discussion, Seminars, Tutorials & Brain-Storming Sessions and further will be able to develop & differentiate between Norm Referenced Tests and Criterion Referenced Tests.
MED120(D)(i).8	Learners will be able to state Concept of Distance Education & Open Learning Systems, elaborate the application of Educational Technology in Distance Education & Open Learning System and further will be able to explain Application of Educational Technology w.r.t. Student Support Services, Evaluation Strategies and Counseling in Distance Education.

Course Code: MED120(D)(ii)

Name of the Course: EDUCATIONAL TECHNOLOGY

(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course Code: MED120(D)(ii)

Name of the Course: EDUCATIONAL TECHNOLOGY

(At Secondary & Senior Secondary Level)

COs#	After the completion of this Course the students will be able to do:
MED120(D)(ii).1	Learners will be able to state the Meaning, Scope and Components of Educational Technology and will also be able to explain System Approach to Education and its Characteristics.
MED120(D)(ii).2	Learners will be able to explain in detail the multimedia approach in Educational Technology emphasizing the aspects of ICT, Multimedia Approach and Blended Approach in Teaching Learning.
MED120(D)(ii).3	Learners will be able to explain Modalities, Stages and Levels of Teaching.
MED120(D)(ii).4	Learners will be able to write the Origin, Principles, Characteristics and Types of Programmed Instructions and further will be able to present a detailed account of Preparation, Writing, Try-Out and Evaluation Phases of Development of Programmed Instructions.
MED120(D)(ii).5	Learners will be able to describe the Concept, Principles, Modes & Barriers to Communication, explain Class-Room Communication & Models of Communication like Shannon & Weaver Model; Berlo's Model of Communication and further will be able to discuss Modification of Teaching Behaviour in terms of Micro-Teaching, Flanders Analysis and Simulation.
MED120(D)(ii).6	Learners would be able to write the Concept, Need, Characteristics and Fundamental Principles of Models of Teaching, explain Different Families of Teaching Models and further will be able to present a picture of prominent 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.
MED120(D)(ii).7	Learners will be able to Formulate Instructional Objectives, Perform Task Analysis and Design Instructional Strategies like Lecture, Team Teaching, Discussion, Seminars, Tutorials & Brain-Storming Sessions and further will be able to develop & differentiate between Norm Referenced Tests and Criterion Referenced Tests.
MED120(D)(ii).8	Learners will be able to state Concept of Distance Education & Open Learning Systems, elaborate the application of Educational Technology in Distance Education & Open Learning System and further will be able to explain Application of Educational Technology with Student Support Services, Evaluation Strategies and Counseling in Distance Education.

Course Code: MED120(E)(i)

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

COURSE OUTCOMES

Course Code: MED120(E)(i)	
Name of the Course: EDUCATIONAL MEASUREMENT & EVALUATION (At Elementary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(E)(i).1	Learners will be able to write the Meaning, Nature, Need, Scope, Kinds & Levels of Measurement and will be able to differentiate between Mental & Physical Measurement.
MED120(E)(i).2	Learners will be able to explain the Concept, Need, Process, Purpose, Uses, Functions & Principles of Evaluation and will be able to explain in detail the Types of Evaluation Procedure.
MED120(E)(i).3	Learners will be able to explain Need, Functions & Classification of Instructional Objectives, express Relationship between Educational & 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.
MED120(E)(i).4	Learners will be able to discuss Appraisal of Existing System of Evaluation viz. Grading System v/s Marking System, Semester System v/s Annual System and Continuous and Comprehensive Evaluation.
MED120(E)(i).5	Learners will be able to state Characteristics of Good Test, Similarities & Differences between Teacher Made Tests & Standardized, explain Steps of Preparing Standardized Test and further will be able to differentiate between Norms Referenced & Criterion Referenced Test.
MED120(E)(i).6	Learners will be able to describe the Concept and Measurement of Intelligence Test, Attitude Test, Aptitude test & Interest Inventory.

MED120(E)(i).7	Learners will be able to write the Concept & Significance and will be able to compute Correlation - Partial, Multiple, Biserial, Point Biserial, Tetrachoric, Phi.
MED120(E)(i).8	Learners will be able to explain the Concept, Assumptions, Computation and Uses of Analysis of Variance: ANOVA upto two way with and without replication.

Course Code: MED120(E)(ii)

Name of the Course: EDUCATIONAL MEASUREMENT & EVALUATION
(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course Code: MED120(E)(ii) Name of the Course: EDUCATIONAL MEASUREMENT & EVALUATION (At Secondary & Senior Secondary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(E)(ii).1	Learners will be able to write the Meaning, Nature, Need, Scope, Kinds & Levels of Measurement and will be able to differentiate between Mental & Physical Measurement.
MED120(E)(ii).2	Learners will be able to explain the Concept, Need, Process, Purpose, Uses, Functions & Principles of Evaluation and will be able to explain in detail the Types of Evaluation Procedure.
MED120(E)(ii).3	Learners will be able to explain Need, Functions & Classification of Instructional Objectives, express Relationship between Educational & 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.
MED120(E)(ii).4	Learners will be able to discuss Appraisal of Existing System of Evaluation viz. Grading System vs Marking System, Semester System vs Annual System and Continuous and Comprehensive Evaluation.
MED120(E)(ii).5	Learners will be able to state Characteristics of Good Test, Similarities & Differences between Teacher Made Tests & Standardized, explain Steps of Preparing Standardized Test and further will be able to differentiate between Norms Referenced & Criterion Referenced Test.
MED120(E)(ii).6	Learners will be able to describe the Concept and Measurement of Intelligence Test, Attitude Test, Aptitude test & Interest Inventory.
MED120(E)(ii).7	Learners will be able to write the Concept & Significance and will be able to compute Correlation - Partial, Multiple Biserial, Point Biserial, Tetrachoric, Phi.
MED120(E)(ii).8	Learners will be able to explain the Concept, Assumptions, Computation and Uses of Analysis of Variance: ANOVA upto two way with and without replication.

Course Code: MED120(F)(i)

Name of the Course: COMPARATIVE EDUCATION

(At Elementary Level)

COURSE OUTCOMES

Course Code: MED120(F)(i)	
Name of the Course: COMPARATIVE EDUCATION(At Elementary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(F)(i).1	Learners will be able to write the Concept, Historical Perspective, Aims, Need & Scope of Comparative Education and will also be able to explain the Approaches to Comparative Education like Historical, Philosophical, Sociological and Problem Approach.
MED120(F)(i).2	Learners will be able to explain the various Factors influencing Education System of a Country.
MED120(F)(i).3	Learners will be able to explain concept of Universalization of Elementary Education (UEE) & its implications for India and will also be able to explain in detail 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.
MED120(F)(i).4	Learners will be able to compare the Aims, Structure, Pattern, Curriculum, Methods of Instructions & Evaluation System at Primary Education in UK, USA & India.
MED120(F)(i).5	Learners will be able to explain Aims, Structure, Pattern, Curriculum, Methods of Instructions, Evaluation System, Expansion and Vocationalisation of Secondary at Secondary Education in UK, USA & India.
MED120(F)(i).6	Learners will be able to present a comparative view of Aims, Structure, Pattern, Curriculum, Methods of Instructions & Evaluation System at Higher Education in UK, USA & India.
MED120(F)(i).7	Learners will be able to give a detailed account on - Educational Administration in UK, USA & India.
MED120(F)(i).8	Learners will be able to describe comparatively the Distance Education and Systems of Open Learning in UK, USA & India.

Course Code: MED120(F)(ii)

Name of the Course: COMPARATIVE EDUCATION

(At Secondary & Senior Secondary Level)

COURSE OUTCOMES

Course Code: MED120(F)(ii)	
Name of the Course: COMPARATIVE EDUCATION (At Secondary & Senior Secondary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(F)(ii).1	Learners will be able to write the Concept, Historical Perspective, Aims, Need & Scope of Comparative Education and will also be able to explain the Approaches to Comparative Education like Historical, Philosophical, Sociological and Problem Approach.
MED120(F)(ii).2	Learners will be able to explain the various Factors influencing Education System of a Country.
MED120(F)(ii).3	Learners will be able to explain concept of Universalization of Elementary Education (UEE) & its implications for India and will also be able to explain in detail 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.
MED120(F)(ii).4	Learners will be able to compare the Aims, Structure, Pattern, Curriculum, Methods of Instructions & Evaluation System at Primary Education in UK, USA & India.
MED120(F)(ii).5	Learners will be able to explain Aims, Structure, Pattern, Curriculum, Methods of Instructions, Evaluation System, Expansion and Vocationalisation of Secondary at Secondary Education in UK, USA & India.
MED120(F)(ii).6	Learners will be able to present a comparative view of Aims, Structure, Pattern, Curriculum, Methods of Instructions & Evaluation System at Higher Education in UK, USA & India.
MED120(F)(ii).7	Learners will be able to give a detailed account on - Educational Administration in UK, USA & India.
MED120(F)(ii).8	Learners will be able to describe comparatively the Distance Education and Systems of Open Learning in UK, USA & India.

Course Code: MED120(G)(i)

Name of the Course: EDUCATIONAL AND VOCATIONAL GUIDANCE
(At Elementary Level)

COURSE OUTCOMES

Course Code: MED120(G)(i) Name of the Course: EDUCATIONAL AND VOCATIONAL GUIDANCE (At Elementary Level)	
COs#	After the completion of this Course the students will be able to do:
MED120(G)(i).1	Learners will be able to write the Meaning, Principal, Need, Importance and Type of Guidance - Educational Guidance, Vocational Guidance and Personal Guidance.
MED120(G)(i).2	Learners will be able to explain the Types, Importance & Organization of Guidance Services in Elementary School and will also be able to explain Occupational Information at Elementary School Level - Meaning, its Needs & Methods of Imparting.
MED120(G)(i).3	Learners will be able to describe Meaning, Advantages, Principles and Kinds of Group Guidance at Elementary School Level.
MED120(G)(i).4	Learners will be able to present a detailed view of Guidance of Students with Special Needs at Elementary School Level.
MED120(G)(i).5	Learners will be able to state the Meaning, Functions and Principles of Placement Services at Elementary School Level.
MED120(G)(i).6	Learners will be able to present a detailed account on - Follow-up Services at Elementary School Level: Meaning, Purpose and Characteristics.
MED120(G)(i).7	Learners will be able to describe 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.
MED120(G)(i).8	Learners will be able to reflect on Meaning, Need & Principles of Counseling at Elementary School Level and will be able to express Concept, Procedure, Advantage & Limitations of Directive Counseling, Non-Directive Counseling & Eclectic Counseling.

Course Code: MED120(G)(ii)

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

COURSE OUTCOMES

<p>Course Code: MED120(G)(ii) Name of the Course: EDUCATIONAL AND VOCATIONAL GUIDANCE (At Secondary & Senior Secondary Level)</p>	
COs#	After the completion of this Course the students will be able to do:
MED120(G)(ii).1	Learners will be able to write the Concept, Importance and Areas of Guidance - Educational Guidance, Vocational Guidance and Personal Guidance.
MED120(G)(ii).2	Learners will be able to explain the Organization of Guidance Services in Secondary Schools, Occupational Information at Secondary School Level and Sources of Occupational Material in India.
MED120(G)(ii).3	Learners will be able to describe Meaning, Advantages, Principles and Kinds of Group Guidance.
MED120(G)(ii).4	Learners will be able to present a detailed view of Guidance of Students with Special Needs at Secondary School Level.
MED120(G)(ii).5	Learners will be able to state the Meaning, Type and Purpose of Job Analysis.
MED120(G)(ii).6	Learners will be able to present a detailed account on - Meaning, Functions & Principles of Placement Services and Meaning, Purpose & Characteristics Follow-up Services.
MED120(G)(ii).7	Learners will be able to describe 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.
MED120(G)(ii).8	Learners will be able to reflect on Meaning, Need & Principles of Counseling at Secondary School Level and will be able to express Concept, Procedure, Advantage & Limitations of Directive Counseling, Non-Directive Counseling & Eclectic Counseling.

Course Code: MED121

Name of the Course: DISSERTATION

COURSE OUTCOMES

Course Code: MED121 Name of the Course: DISSERTATION	
COs#	After the completion of this Course the students will be able to do:
MED121.1	Learners will be able to conduct systematically and scientifically Research Work (Dissertation) on Minor Topic from the Field of Education and will also be able to write his/ her Dissertation Work in an effective way following all the procedures and norms of writing research works.
MED121.2	Learners will be able to present the Report of his/ her Research Work and will also be able to clarify/ defend his/ her Research Work.

Credit: 4

M. Marks: 100

(Ext.-70 & Int.-30)

(Joint Evaluation by Internal & External Examiner)