

## DEPARTMENT OF EDUCATION

Programme Name & Code	Program Objectives	Course Name	Course Code	Course Objectives
<b>M.Ed.</b>  <b>Master of Education</b>  <b>(ED – 2)</b>	<p><b>PO1:</b>  <b>Professional Knowledge-</b> The students will acquire strong fundamental professional knowledge and acquire adequate information regarding basic principle of teaching-learning process. This will enable the utilization of the attained knowledge and apply it at global level.</p> <p><b>PO2:</b>  <b>Social responsibilities</b> – Students will develop positive perspectives towards Indian social values and international values. Thus, they will inculcate acquired social qualities which will enable them to bring about positive changes in the society, nation and world.</p> <p><b>PO3:</b>  <b>Professional Ethics</b> – Students will</p>	Psychology Of Education	MED-101	<p><b>CO1:</b>            Explain the relationship of education &amp; psychology.</p> <p><b>CO2:</b>            Explain the concept and principles of development and characteristics of sequential stages of development</p> <p><b>CO3:</b>            Classify the determinants of individual differences and use the knowledge of individual differences.</p> <p><b>CO4:</b>            Explain the concept, kinds, levels and factor affecting learning and motivation and also justify the implication of various theories of learning &amp; motivation.</p> <p><b>CO5:</b>            Use the knowledge of intelligence &amp; personality</p>

	<p>demonstrate knowledge of professional ethics as suitable for their professional. These ethics will enhance the efficiency of educational systems at national and global level to provide quality education. They will be role models for future students &amp; other members of the society and this will create an ideal society as a whole.</p> <p><b>PO4:</b>  <b>Professional Identification</b> – The students will adhere to their professional code of ethics and shall act as an integral part of education system. They will understand, analyze and communicate the value of their professional roles in the society at national and global level.</p> <p><b>PO5:</b>  <b>Analytical Skills</b> – The students will</p>			<p>theory in teaching learning environment.</p> <p><b>CO6:</b>  Use the knowledge of education for various exceptional children.</p> <p><b>CO7:</b>  Identify the various types of exceptional children.</p>
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	<p>develop skills in analysis of various teaching objectives, teaching skills, research activities etc. They will demonstrate their skills to use modern educational tools, software and equipments necessary for their educational and research activities and will be able to enhance their professional ability at national &amp; global level.</p> <p><b>PO6:</b></p> <p><b>Leadership Skills</b> – The students will develop interpersonal skills such as influencing others, negotiating and working with others, conflict management and leading others through problem solving process. They will be able to lead and function both on an individual basis and as a member of the team and provide leadership at national and global level.</p> <p><b>PO7:</b></p> <p><b>Communication Skill</b> – The students will acquire excellent interpersonal oral communication and writing skills.</p>	Philosophy of Education	MED-102	<p>CO 1 : Explain the relationship of philosophy and education.</p> <p>CO 2 : Compare the western school of philosophy and use their knowledge in educational environment.</p> <p>CO 3 : compare various Indian schools of philosophy and use their knowledge in Educational implications.</p> <p>CO 4 : appraise the contribution to Indian prominent educational thinkers.</p> <p>CO 5 : explore the modern concept of philosophy.</p>
		Basic Level Educational Research	MED-103	<p><b>CO 1:</b></p> <p>Explain the meaning, purpose and kinds of educational research.</p> <p><b>CO 2 :</b></p> <p>Construct the research paradigms in education.</p> <p><b>CO 3:</b></p> <p>Prepare the research proposal by using various steps.</p> <p><b>CO 4:</b></p> <p>Compare the survey and Ex-Post Factor methods of quantitative research.</p>

	<p>They will demonstrate their ability of verbal communication in preparing and presenting lesson plans, dissertation and research.</p> <p><b>PO8:</b>  <b>Evaluation Skill</b> – The students will be acquainted with evaluation skills necessary for testing the acquired knowledge and to bring about necessary modification in techniques of imparting &amp; receiving knowledge.</p> <p><b>PO9:</b>  <b>Guidance Ability</b> – Students will be able to know and understand the various types of opportunities of career to make in by availing them according to their capabilities. The students will be able to identify various personal, academic &amp; vocational problems faced by school-going students. They will be trained in the techniques of providing effective guidance to such students &amp; make them successful global citizens.</p> <p><b>PO10:</b></p>			<p><b>CO 5:</b>  Differentiate the experimental &amp; quasi-experimental design.</p> <p><b>CO 6:</b>  Compare the historical and philosophical methods of qualitative research</p>
		Gender Studies	MED-104	<p><b>CO 1:</b>  Explore paradigm shift from women's studies to gender studies.</p> <p><b>CO 2:</b>  Classify some landmarks of social reform movement with focus on women's experiences of education.</p> <p><b>CO 3:</b>  Use the knowledge of various theories of gender and to develop a broad outlook on gender identities of formal and non-formal organizations.</p> <p><b>CO 4:</b>  Classify various gender issues in curriculum in regards to class, castes, religion and region.</p> <p><b>CO 5:</b>  Explain human rights and the position of</p>

	<p><b>Research Ability</b> – Students will be able to prepare research projects, synopsis, dissertation and research work by analyzing the variables of different types of problems of education and society. They will be well versed in formulating hypothesis, statistical analyses, and generalization of the result and able to solve problems.</p>		<p>curriculum framework since independence.</p> <p><b>CO 6:</b></p> <p>Assess the role of school and teacher with special reference to challenging gender. Use the knowledge of gender role, sexuality, sexual harassment and abuse in teaching learning situation</p>
		<p>Inclusive Education</p>	<p>MED-105</p> <p><b>CO 1:</b></p> <p>Explain the concept, meaning and importance of inclusive education</p> <p><b>CO 2 :</b></p> <p>Differentiates special, integrated &amp; inclusive education.</p> <p><b>CO 3:</b></p> <p>Describe conventions, policies, acts and schemes for disabled children.</p> <p><b>CO 4:</b></p> <p>Use the knowledge of disabilities and marginalization in the teaching-learning process.</p> <p><b>CO 5:</b></p>

			<p>Use the use specific strategies in teaching special need children in inclusive classroom.</p> <p><b>CO 6:</b> Use the innovative practices to respond to education of children with special needs</p>
		<p>Distance Education and Open Learning</p>	<p><b>CO 1:</b> Explain the concept significance, philosophy, goals and objectives of distance education and open learning.</p> <p><b>CO 2:</b> Present growth, present status, quality assurance and challenges of distance education in India.</p> <p><b>CO 3:</b> Describe the nature, characteristics types and problems of distance learners.</p> <p><b>CO 4:</b> Cite the distance learning process, study skill for distance learning &amp; use the various SLM for distance learning.</p> <p><b>CO 5:</b> Explain the instructional &amp; evaluation process in</p>

			<p>distance education &amp; open learning.</p> <p><b>CO 6:</b> Assess the procedure of counseling in distance education.</p>
		<p>Comparative Education</p> <p>MED-107</p>	<p><b>CO 1:</b> Explain the concept of Universalization of education and analyze primary education in USA &amp; Indian.</p> <p><b>CO 2:</b> Describe the concept of vocationalization of education in USA &amp; India &amp; analyze the secondary education in U.K., USA, Russia, China, Japan, Israel and India.</p> <p><b>CO 3:</b> Compare the development, structure, administration and finance of various countries.</p> <p><b>CO 4:</b> Explain the procedure of distance education and continuing education in Australia, UK and India.</p> <p><b>CO 5:</b> Differentiate the teacher education in various countries.</p>

				<b>CO 6:</b> Classify the different models & evaluation of curriculum.
		Development of Language Proficiency for Various Situations	MED-108	<b>CO 1:</b> Explain the concept nature, characteristics and types of language.  <b>CO 2:</b> Use the knowledge in various situations.  <b>CO 3:</b> Classify the stages of language proficiency.  <b>CO 4:</b> Use the language proficiency in teaching learning situation  <b>CO 5:</b> Categories different environmental conditions for development of language.



		<p>Sociology and History of Education</p>	<p>MED-201</p>	<p><b>CO 1:</b> Explain relationship between Sociology and Educational Sociology.</p> <p><b>CO 2:</b> Describe the conceptual frame work, need, scope, Functions and Significance of Educational Sociology, &amp; Sociology of Education.</p> <p><b>CO 3:</b> Differentiate the social system, social organization and social groups.</p> <p><b>CO 4:</b> Explain the concept of Social Equality &amp; Equality</p> <p><b>CO 5:</b> Use knowledge of Sociology in Context to Present Society.</p> <p><b>CO 6:</b> Justify the Contribution of Various Social Thinkers for Education.</p>
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		Basic Level Statistics in Education	MED-202	<p><b>CO 1:</b> Describe of Concept of Statistics and Graphical Representation of data.</p> <p><b>CO 2:</b> Classify the levels of Measurement, Determining the Range, Size, Classes and Classification Methods.</p> <p><b>CO 3:</b> Use the Knowledge of Graphical Representation for raw data in Different Styles.</p> <p><b>CO 4:</b> Use the Measures of Central Tendency &amp; Variability.</p> <p><b>CO 5:</b> Calculate the Correlation Coefficient by Different Methods.</p>
		Curriculum Studies	MED-203	<p><b>CO 1:</b> Explain the meaning &amp; concept of curriculum &amp; analyze the components of curriculum.</p> <p><b>CO 2:</b> Assess the role of various bases of curriculum.</p>

			<p><b>CO 3:</b> Use the knowledge of theories and steps of curriculum development to develop the curriculum effectively.</p> <p><b>CO 4:</b> Classify the various approaches and types of curriculum.</p> <p><b>CO 5:</b> Categories the areas of school education &amp; teacher education frameworks.</p> <p><b>CO 6:</b> Organize effective integrated &amp; interdisciplinary learning experiences.</p> <p><b>CO 7:</b> Classify the diverse competencies of teachers &amp; describe the causes of curriculum load.</p> <p><b>CO 8:</b> Cite the evaluation process of curriculum.</p>
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		Administration, Management & Leadership	MED-204	<p><b>CO 1:</b> Explain the concept of educational administration and educational management.</p> <p><b>CO 2:</b> Justify the psychological need of employee</p> <p><b>CO 3:</b> Evaluate the core of leadership and contemporary leadership theories.</p> <p><b>CO 4:</b> Describe concept &amp; approaches in educational planning</p> <p><b>CO 5:</b> Use the knowledge of educational supervision.</p>
		ICT & E-Learning	MED-205	<p><b>CO 1:</b> Explain the concept and role of ICT and its applications in teaching learning.</p> <p><b>CO 2:</b> Analyze the electronic systems and use them in education.</p> <p><b>CO 3:</b> Describe with new trends, techniques in education</p>

			<p>for achieving the goals of effective teaching and learning.</p> <p><b>CO 4:</b> Cite emerging trends in Educational Technology along with resource centers of Educational Technology &amp; e-learning.</p>
		Value Education	<p><b>CO 1:</b> Identify the need of values and its classification in contemporary Society.</p> <p><b>CO 2:</b> Justify the values needed for peaceful society like democratic, secular and socialist etc.</p> <p><b>CO 3:</b> Assess the role of education in building value as dynamic social reality.</p> <p><b>CO 4:</b> Explain the importance of value education towards national and global development.</p> <p><b>CO 5:</b> Assess the role of value education in present development.</p>

		Population Education	MED-207	<p><b>CO 1:</b> Explain the concept of population education, its need, importance, objectives and scope in present scenario.</p> <p><b>CO 2:</b> Analyze the distribution of population, causes and consequences of population growth.</p> <p><b>CO 3:</b> Describe the Socio-Economic development and the effect of environment on population growth and knowledge about literacy campaign in Indian.</p> <p><b>CO 4:</b> Assess the role of teacher in creating awareness of various population problems.</p> <p><b>CO 5:</b> Identify the use of mass ia (Newspaper, Radio &amp; T.V) and Audio-Visual aids in schools.</p>
		Value Added Courses	MED-208	<p><b>CO 1:</b> Use the knowledge of ethical management and its use in teacher training institutions.</p> <p><b>CO 2:</b> Explain of evaluation and its techniques in their</p>

			<p>personal &amp; professional life.</p> <p><b>CO 3:</b> Use the knowledge of assessment &amp; techniques for ethical management.</p>
		Advanced Level Educational At Research	<p><b>CO 1:</b> Explain the meaning of population and sampling with various type of sampling methods.</p> <p><b>CO 2:</b> Use questionnaire, test, inventories, checklist schedule and interviews.</p> <p><b>CO 3:</b> Classify the various forms, style and content of a good research report.</p> <p><b>CO 4:</b> Understand the appropriate technique of hypothesis testing.</p>
		Teacher Education	<p><b>CO 1:</b> Explain the historical perspective of teacher education.</p> <p><b>CO 2:</b> Discuss the aims&amp; objectives of teacher education at various level.</p>

			<p><b>CO 3:</b> Describe the concept of teacher as a profession, performance appraisal of teacher and faculty development program me.</p> <p><b>CO 4:</b> Classify the various pre-service and in service program me of teacher education.</p> <p><b>CO 5:</b> Justify the various issues and problems in teacher education.</p> <p><b>CO 6:</b> Explain teacher education curricular &amp; areas of research in teacher education</p>
		Computer Education	<p><b>CO 1:</b> Describe knowledge of concept and historical perspectives of computer.</p> <p><b>CO 2:</b> Explain the computer hardware and structure of computer.</p> <p><b>CO 3:</b> Identify the binary arithmetic &amp; data representation.</p>



			<p><b>CO 4:</b> Categorize the features of ms windows, ms word, spreadsheet, power point &amp; internet.</p> <p><b>CO 5:</b> Explain with the computer application in educational institutions.</p>
		<p>Educational Technology</p> <p>MED-304</p>	<p><b>CO 1:</b> Explain the meaning, scope and components of educational technology and also about the system approach of educational technology.</p> <p><b>CO 2:</b> Discuss the concept and development of program instruction and also about the models of teaching.</p> <p><b>CO 3:</b> Use the levels, stages and models of teaching and various instructional technology</p> <p><b>CO 4:</b> Comprehend the concept, process, types and barriers of communication and also about the militia approach in educational technology.</p> <p><b>CO 5:</b> Analyze the process of distance education.</p>

		Professional Ethics & Human Values	MED-305	<p><b>CO 1:</b> Use the knowledge of values, human values &amp; universal values in their profession &amp; personal life.</p> <p><b>CO 2:</b> Identify the values related to leadership.</p> <p><b>CO 3:</b> Use the values followed by great personalities (Buddha, Socrates &amp; Mother Teresa) in daily life.</p> <p><b>CO 4:</b> Use the knowledge of ethics &amp; professional ethics in their personal &amp; professional life.</p>
		Special Education	MED-306	<p><b>CO 1:</b> Explain the concept of special education in different perspective along with its historical development.</p> <p><b>CO 2:</b> Apply the knowledge of education of mentally retarded.</p> <p><b>CO 3:</b> Categorize different types of disabilities and use this knowledge in their education.</p>

			<p><b>CO 4:</b> Use the knowledge of various policies, legislation schemes &amp; provisions for special needs education and rehabilitation.</p> <p><b>CO 5:</b> Identify the current need and issues in special education.</p>
		Strategies of Behavioral Modification	<p>MED-307</p> <p><b>CO 1:</b> Apply the knowledge of behavior in practical situation.</p> <p><b>CO 2:</b> Use the knowledge of stages of behavior development.</p> <p><b>CO 3:</b> Apply the knowledge of strategies &amp; behavior development.</p>
		Advanced Level Educational Statistics	<p>MED-401</p> <p><b>CO 1:</b> Interpret the non-parametric inferential statistics.</p> <p><b>CO 2:</b> Apply the one and two tailed test, chi-square test &amp; chi-square for percentage.</p> <p><b>CO 3:</b></p>

			<p>Interpret the parametric inferential statistics.</p> <p><b>CO 4:</b> Apply the analysis of variance.</p> <p><b>CO 5:</b> Compute the regression and prediction, partial &amp; multiple correlations.</p>
		<p>Political &amp; Economic Perspective of Education</p>	<p><b>CO 1:</b> Explain the meaning of marginalized group &amp; describe the importance of girls and inclusive education.</p> <p><b>CO 2:</b> Identify the implication of rte for education and identify the goals and strategies of dakar framework for action.</p> <p><b>CO 3:</b> Analyze the economic issues in education like-liberalism, neo-liberalism, economic rationality in education, market mechanism and education, advocacy for education as a perfect market enterprise etc.</p> <p><b>CO 4:</b> Analyze the government, government aided and</p>

			<p>private schools.</p> <p><b>CO 5:</b> Evaluate the policies and projects related to education like- ssa, mdm, nlb, kgbvc etc.</p> <p><b>CO 6:</b> Explain the meaning values and salient features of democracy.</p> <p><b>CO 7:</b> Explain the constitutional provisions for education in India &amp; means and measures to promote equality &amp; equity for marginalized section of society.</p>
		<p>Educational Studies</p>	<p>MED-403</p> <p><b>CO 1:</b> Analyze the education as a discipline and area of study.</p> <p><b>CO 2:</b> Asses the knowledge for developing a vision of school education.</p> <p><b>CO 3:</b> Identify the emerging dimensions and trends of school education.</p>

			<p><b>CO 4:</b> Evaluate the theories and basic concepts of education drawn from different disciplines.</p> <p><b>CO 5:</b> Compare the concepts, principles theories and issues unique to education discipline.</p> <p><b>CO 6:</b> Judge the issues related to education as interdisciplinary approach.</p> <p><b>CO 7:</b> Apply the knowledge of multiple contexts in the working of the school.</p>
		Guidance And Counseling	<p><b>CO 1:</b> Recall concept, process and techniques of guidance and counseling in their teaching-learning process.</p> <p><b>CO 2:</b> Apply the knowledge of various aspects of individuals in guidance and counseling.</p> <p><b>CO 3:</b> Identify the approaches of counseling, qualities of a counselor &amp; guidance &amp; counseling of special need children.</p> <p><b>CO 4:</b></p>

			<p>Apply the knowledge of recent trends of guidance &amp; counseling.</p> <p><b>CO 5:</b></p> <p>Apply the knowledge of job analysis and satisfaction for the purpose of counseling, role of teacher guidance &amp; counseling.</p>
		<p>Educational Measurement And Evaluation</p>	<p><b>CO 1:</b></p> <p>Recall the basic concepts and practices adopted in educational measurement evaluation.</p> <p><b>CO 2:</b></p> <p>Assess measurement of educational and psychological aspects.</p> <p><b>CO 3:</b></p> <p>Classify the subjective and objective tools of measurement.</p> <p><b>CO 4:</b></p> <p>Apply knowledge of test standardization.</p> <p><b>CO 5:</b></p> <p>Identify those factors which influenced test scores.</p> <p><b>CO 6:</b></p>

				<p>Apply knowledge of measurement &amp; evaluation.</p> <p><b>CO 7:</b> Apply knowledge of new trends in evaluation.</p>
		Life Skills Education	MED-407	<p><b>CO 1:</b> Explain the Concept of life Skills and their Types.</p> <p><b>CO 2:</b> Apply theories of life span development and wellness of society.</p> <p><b>CO 3:</b> Analyze four Pillars of Education and their Relevance in fast Changing Socioeconomic Order of India.</p> <p><b>CO 4:</b> Identify the role of Elementary school in Imparting life skills to Children at the Elementary level.</p>
		Development of System for the Value Education in the Teacher Trainees	MED-407	<p><b>CO 1:</b> Apply the knowledge of values in various situations.</p> <p><b>CO 2:</b></p>



			<p>Apply the knowledge of value education for inculcating values in his/her students.</p> <p><b>CO 3:</b></p> <p>Apply the knowledge of development of values in Indian Society.</p>
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