

**Programme Specific Outcomes
and
Course Outcomes
of the 2-Years M.Ed. Programme**



**(As per Regulation of 2-Years M.Ed. Course approved
by the Governor's Secretariat, Bihar in pursuance of
the guidelines of NCTE - 2014)**

2017

**Faculty of Education
B. N. M. University, Madhepura
(With effect from Session 2016-19)**

Program: M.Ed. Four Semester Programme

Programme Specific Outcomes (PSOs):

The learning and abilities or skills that a Trainee would have developed by the end of Four semester/two-year M.Ed.

PSO – 1	Understanding the concept, theories, ideas, practices and critical issues in Education.
PSO – 2	Applying the technology in education with emerging trends in classroom as an effective learning tool for learners and as a support to teachers.
PSO – 3	Analyzing the behavior, attitude & values of trainees, so that they shape into responsible and accountable agents of change in the society in the perspective of local, national and global concerns and issues.
PSO – 4	Developing self-identity as a teacher through training based learning experiences and reflective practices that continually evaluate the effect of their choice and action.
PSO – 5	Developing research skills, data analysis abilities and capacity to visualize, conduct and present research.
PSO – 6	Developing research expertise through critical analysis, discussion, academic debate and seminar presentation.
PSO – 7	Developing professional ethics, entrepreneurship, leadership & team spirit.

Course Code: C.C.-1 Psychology of Learning & Development

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding concepts, principles, theories & techniques of psychology.
CO-2	Applying different theories & techniques of psychology to solve the problems of adjustment of their pupils.
CO-3	Applying the various theories of learning and intelligence to developing personality of learners.
CO-4	Analyzing the stages of growth and development of students and accordingly provide them guidance and counseling.
CO-5	Elaborating the various techniques of Intelligence and personality.
CO-6	Developing the social and cultural values in students by organizing community linked programmes at different level.

Course Code: C.C.-2 HISTORICAL/POLITICAL & ECONOMIC PERSPECTIVES OF EDUCATION

Course Outcomes:	On completion of the course, the students will be :
CO-1	Remembering aims, facts, terms and basic concepts of Ancient education.
CO-2	Explaining the various education systems, commission, constitutional

	provisions and issues concerns in education.
CO-3	Applying Constitutional Provisions and beneficial agendas of various commissions.
CO-4	Visualizing the education in Independent India and its future.
CO-5	Analyzing all educational commissions in present scenario.

Course Code: C.C.-3 RELEVANCE OF TEACHER EDUCATION IN CHANGING TIMES

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding concept, scope and importance of teacher education.
CO-2	Identifying the roles and responsibilities of teacher educators.
CO-3	Applying the information and communication technologies in teacher education.
CO-4	Using the energy of teachers in changing time.
CO-5	Analyzing the various role of teacher in education and social change.

Course Code: C.C.-4 FUNDAMENTALS OF EDUCATIONAL RESEARCH

Course Outcomes:	On completion of the course, the students will be :
CO-1	Remembering meaning and types of educational research.
CO-2	Understanding the Concept, need and importance of various types of research.
CO-3	Applying the different tools and techniques of quantitative data analysis.
CO-4	Analyzing the different methods of research and research methodology.
CO-5	Hypothesizing and developing a research proposal.

Course Code: EPC-1 A. COMMUNICATION & EXPOSITORY WRITING & B. PERSONALITY DEVELOPMENT

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding a good academic writing style.
CO-2	Developing the ability to listen, converse, speak, present, explain and exposit ideas in groups and before audience.
CO-3	Applying Yoga practices and theories in improving personality.
CO-4	Developing effective presentation styles using available ICT resources.

Course Code: C.C.- 5 SOCIOLOGICAL & PHILOSOPHICAL PERSPECTIVES OF EDUCATION

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding the concept of education in reference of sociological perspectives.
CO-2	Understanding the nature, functions, principles and Ideology of Philosophy in Education.
CO-3	Applying the integration of education at local, national and international level.

CO-4	Applying the constitutional provisions for equity in education and other social perspective.
CO-5	Analyzing education, scope and limitation as a mean of social change and contribution of Indian philosophers in education and social change.
CO-6	Evaluating the process of social change.

Course Code: C.C.- 6 TEACHER EDUCATION-ISSUES & CHALLENGES

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding concept, scope and importance of teacher education.
CO-2	Identifying the roles and responsibilities of teacher educators.
CO-3	Applying the information and communication technologies in teacher education.
CO-4	Analyzing the role of various agencies in teacher education.
CO-5	Developing teaching skills and professional Ethics through training.

Course Code: C.C.- 7 CURRICULUM STUDIES

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding meaning, concept, aims and principles of curriculum
CO-2	Explaining the relationship among curriculum, syllabus and textbooks.
CO-3	Applying the concept of child centered education in curriculum development.
CO-4	Analyzing textbook, children's literature and teacher's handbooks with reference to NCF and deferent types of curriculum.
CO-5	Developing skills to critically analyze and reconstruction of curriculum.

Course Code: C.C.- 8 INNOVATIVE TEACHING - LEARNING

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding concept & Nature of Teacher Centered, Learner Centered, and Group Controlled Instructional Techniques. and
CO-2	Explaining various styles and strategies of learning.
CO-3	Applying the effective teaching learning styles to motivate students and using instructional skills effectively.
CO-4	Analyzing various types of learning techniques and method.
CO-5	Developing students' social & innovative skills and instructional Techniques.

Course Code: C.C.- 9 DISSERTATION (1/2)

Course Outcomes:	On completion of the course, the students will be :
CO1.	Identifying the research problem, variables, objectives, Hypotheses and review of the related literature.
CO-2	Preparing a good research proposal.
CO-3	Presenting the research Proposal through Power-point presentation.
CO-4	Developing research skills and data analysis abilities to conduct research.

Course Code: EPC-2 INTERNSHIP IN A TEACHER EDUCATION INSTITUTION

Course Outcomes:	On completion of the course, the students will be :
CO-1.	Understanding the real Class of teaching with systematic supervisory feedback.
CO-2	Developing a broad repertoire of perspectives, professional capacities, teacher dispositions, sensibilities and skills.
CO-3	Developing professional skills through critical analysis, discussion, academic debate and seminar presentation.
CO-4	Critical analysis of different types activities in institution.

Course Code: S.C.- 1 ELEMENTARY (VIII) EDUCATION FOR DIFFERENTLY ABLED

Course Outcomes:	On completion of the course, the students will be :
CO-1.	Understanding concept, meaning and significance of education for special children
CO-2	Differentiating among special education, integrated education and elementary education.
CO-3	Analyzing the characteristics of children with diverse need and utilization of resources.
CO-4	Evaluating the Government Efforts to promote physically challenged Children at elementary stage.
CO-5	Developing the skills and competencies in teacher educator for special children at elementary stage.

Course Code: S.C.- 1 SECONDARY (IX-XII) EDUCATION FOR DIFFERENTLY ABLED

Course Outcomes:	On completion of the course, the students will be :
CO-1.	Understanding concept, meaning and significance of education for special children
CO-2	Differentiating among special education, integrated education and secondary education.
CO-3	Analyzing the characteristics of children with diverse need and utilization of resources.
CO-4	Evaluating the Government Efforts to promote physically challenged Children at secondary level.
CO-5	Developing the skills and competencies in teacher educator for special children at secondary stage.

Course Code: S.C.- 2 CURRICULUM, PEDAGOGY & ASSESSMENT - ELEMENTARY

Course Outcomes:	On completion of the course, the students will be :
CO1.	Understanding the meaning and concept of pedagogy.
CO2.	Understanding concept, principles and techniques of Educational assessment.
CO3.	Applying the statistical method and techniques for assessment in teaching – learning process at elementary stage.
CO4.	Evaluating the assessment requirements and designing the assessment instruments for learning at elementary stage..
CO5.	Developing ability to construct achievement tests and other tests to measure learning outcomes.

Course Code: S.C.- 2 CURRICULUM, PEDAGOGY & ASSESSMENT - SECONDARY

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding the meaning and concept of pedagogy.
CO-2	Understanding concept, principles and techniques of Educational assessment.
CO-3	Applying the statistical method and techniques for assessment in teaching – learning process at secondary stage.
CO-4	Evaluating the assessment requirements and designing the assessment instruments for learning at secondary stage..
CO-5	Developing ability to construct achievement tests and other tests to measure learning outcomes.

Course Code: C.C.- 10 ADVANCED RESEARCH METHODOLOGY

Course Outcomes:	On completion of the course, the students will be :
CO1.	Understanding meaning and concept and types of Data, sample and sampling techniques.
CO-2	Applying different techniques for data collection through standardized tools.
CO-3	Analyzing the appropriate statistics for data interpretation.
CO-4	Developing skills to write the good research report.

Course Code: C.C.- 11 CREATIVITY & VALUE EDUCATION

Course Outcomes:	On completion of the course, the students will be :
CO1.	Understanding the need and importance of Value Education.
CO-2	Applying theories and approaches of value development in daily living.
CO-3	Realizing the importance of self-transformation for social transformation.
CO-4	Evaluating value education in personality development.
CO-5	Developing national and international values for global development.

Course Code: EPC- 3 INTERNSHIP

Course Outcomes:	On completion of the course, the students will be :
CO-1	Developing a broad repertoire of perspectives, professional capacities, teacher dispositions, sensibilities, skills and systematic supervisory feedback.
CO-2	Developing professional skills through critical analysis, discussion, academic debate and seminar presentation.
CO-3	Critical analysis of different types activities in institution.

Course Code: C.C. 12 A DISSERTATION (1/2) AND B. ENVIRONMENT & EDUCATION

Course Outcomes:	On completion of the course, the students will be :
CO1.	Identifying the research problem, variables, objectives, Hypotheses and review of the related literature.
CO-2	Understanding the relationship between Humans Beings and their Environment.
CO-3	Preparing a good research proposal.
CO-4	Acquiring a critical understanding of the different curriculum transaction and evaluation strategies for environmental education.
CO-5	Developing research skills and data analysis abilities to conduct research.
CO-6	Developing sensitivity towards Environmental Disaster Management.
CO-7	Developing skills and competencies as teachers for Management of Environmental Awareness Programmes.

CO-8	Devising a Research Report considering the basic rules & parameters of report writing.
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Course Code: S.C.- 3 POLICY, ECONOMICS & PLANNING- ELEMENTARY

Course Outcomes:	On completion of the course, the students will be :
CO1.	Understanding the concepts need & significance and quality dimensions of elementary education.
CO-2	Understanding various state and central govt. agencies for elementary education.
CO-3	Applying different strategies in primary and early primary stages.
CO-4	Developing professional skills through training programmes.
CO-5	Analyzing issues and concerns in Indian education system.
CO-6	Critically review of present grant-in-aid policy of the state government with special reference to elementary education.

Course Code: S.C.- 3 POLICY, ECONOMICS & PLANNING - SECONDARY

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding the concepts need & significance and quality dimensions of secondary education.
CO-2	Understanding various state and central govt. agencies for secondary education.
CO-3	Applying different strategies and policies of state and central govt. at secondary stages.
CO-4	Developing professional skills through training programmes.
CO-5	Analyzing issues and concerns in Indian education system.
CO-6	Critically review of present grant-in-aid policy of the state government with special reference to secondary education.

Course Code: S.C.- 4 EDUCATIONAL MANAGEMENT AND ADMINISTRATION- ELEMENTARY

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding the concept and processes of educational administration and leadership at Elementary level.
CO-2	Discussing the different strategies of educational planning.
CO-3	Managing various resources (human resources, physical and financial) of the organization at elementary stage.

CO-4	Analyzing the educational policies and its implications for efficiency of the system at elementary stage.
CO-5	Developing familiarities with various sources of financing in India at elementary stage.
CO-6	Developing the qualities of leadership skill among students at elementary stage.

Course Code: S.C.- 4 EDUCATIONAL MANAGEMENT AND ADMINISTRATION- SECONDARY

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding the concept and processes of educational administration and leadership at secondary level.
CO-2	Discussing the different strategies of educational planning.
CO-3	Managing various resources (human resources, physical and financial) of the organization at secondary stage.
CO-4	Analyzing the educational policies and its implications for efficiency of the system at secondary stage.
CO-5	Developing familiarities with various sources of financing in India at secondary stage.
CO-6	Developing the qualities of leadership skill among students at secondary stage.

Course Code: S.C.- 5 EDUCATIONAL TECHNOLOGY & ICT

Course Outcomes:	On completion of the course, the students will be :
CO-1	Understanding concepts, principles and components of Education technology and ICT in education.
CO-2	Defining the role of information and Communication technology in present scenario and Modifying the teacher behaviour through programme instruction.
CO-3	Applying ICT into teaching-learning evaluation, administration and other learning support systems.
CO-4	Analyzing the teaching learning-system and potential of ICT and its effectiveness in education.
CO-5	Analyzing different approaches and emerging trends in educational technology for improvement of learning.
CO-6	Developing various digital teaching-learning content.

Course Code: C.C.- 13 DISSERTATION

Course Outcomes:	On completion of the course, the students will be :
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CO1.	Identifying the research problem, variables, objectives, Hypotheses and review of the related literature.
CO-2	Developing research skills and data analysis abilities to conduct research.
CO-3	Developing logical and hypothetical power to selection of problem and overcome them.
CO-4	Devising a Research Report considering the basic rules & parameters of report writing.

Course Code: EPC- 4 SEMINAR/GROUP ACTIVITIES, LABORATORY WORK, FIELD WORK/WORKSHOP

Course Outcomes:	On completion of the course, the students will be :
CO1.	Understanding concept and importance of seminar, group activities, laboratory work, field work & workshop.
CO-2	Exchanging own knowledge, expertise, experiences, and ideas on educational & social platform.
CO-3	Applying the skills and knowledge to solve the their current educational problems.
CO-4	Evaluating different kinds of events like seminar, group activities, laboratory work, field work, and workshop organized and managed.