

Christ College, Bhopal

PROGRAMME LEARNING OUTCOMES OF M.Ed.

GENERAL OBJECTIVE

To prepare students as Teacher Educators, Administrators and Researchers for various institutions engaged in Teaching, Educational Research and Educational Planning.

SPECIFIC OBJECTIVES: The objectives for M.Ed. (General) course are as follows:

- To develop research skills in teacher trainees.
- To develop analytical skills in teacher trainees.
- To prepare teacher educators and other education professionals including curriculum developers, educational policy analysts, planners, administrators, supervisors, school principals and researchers.
- To train professionals for psychological testing; personal, educational and vocational guidance, statistical analysis with an educational orientation.
- To orient students for participation in programmes of educational evaluation and examination reforms.
- To train professionals for organizing curriculum development and preparation of instructional materials.
- To prepare teacher educators through systematic study and research in order to contribute to the development of educational literature and lead to the growth of education as a discipline.

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COURSE LEARNING OUTCOMES M.Ed.

COURSE 1: PHILOSOPHICAL PERSPECTIVES OF EDUCATION

After completion of the course, the student teachers will be able:

- To highlight the idea of interrelatedness of the disciplines of education and philosophy.
- To enable the students to understand the branches of Philosophy.
- To develop among students the attitude and capacity of raising fundamental questions concerning theory and practice of education.
- To enable the students to analyze the discourse in education in order to discover the assertions, assumptions and kinds of meaning it might contain.
- To equip students with basic terms and concepts of the discipline with a view to facilitate their understanding of the philosophical discourse relating to education and intelligent participation in it.
- To familiarize students with some significant philosophical perspectives on education and implications for education.
- To bring to the focus of students certain issues vital to education and the attempts through various philosophies to resolve them.
- To acquaint students with the philosophical thoughts of some prominent Indian and Western educational thinkers.
- To help students to appreciate the extent to which contemporary educational thought and practice are influenced by values cherished by the nation.

COURSE 2: EDUCATIONAL RESEARCH – I

After completion of the course, the student teachers will be able:

- To make students aware of importance and need of research in education.
- To make them Familiar with the nature of research in education.
- To impart them concepts of Scientific Method, Scientific Inquiry, Paradigm, Theory and their implications for educational research.
- To help students to understand the characteristics of positivist and non-positivist research paradigms as they apply to educational research.
- To make students learn the reasoning and its use in educational research.
- To train students in selecting the suitable problem.
- To make students familiarize with the steps of research proposal and train them in formulating research proposal.

COURSE 3: INFORMATION AND COMMUNICATION TECHNOLOGY

After completion of the course, the student teachers will be able:

- To enable students to understand the scope of ICT and its pedagogic applications.

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- To help students to understand the meaning of ICT integration in teaching learning and other academic tasks.
- To acquaint students with basics of Computer System and their functions.
- To familiarize students with the computer software and hardware approaches in education.
- To help them acquire instructional applications of Internet and web resources.
- To develop competency among students to use Online and Offline electronic resources.
- To empower students in handling applications like MS-Word and MS-Excel.
- To help students to explore the environment of WINDOW Operating System.

COURSE 6: PSYCHOLOGICAL PERSPECTIVES OF EDUCATION

After completion of the course, the student teachers will be able:

- To acquaint students about various concerns and methods of psychology.
- To develop insight into various theories of learning.
- To acquaint students with the theories of personality.
- To familiarize students with adjustment and mental health.
- To develop an understanding of theories of personality and its Assessment.

COURSE 7: RESEARCH DATA ANALYSIS AND INTERPRETATION- I

After completion of the course, the student teachers will be able:

- To help students understand relationship between types of research tools and the nature of data.
- To help students develop competency and confidence in statistical description and presentation of research data.
- To develop among students capacity for qualitative and quantitative analysis of research data.
- To sensitize students about the assumptions underlying statistical tests and techniques used for analyzing and interpreting research data.
- To empower students in skills of computer applications for analyzing and interpreting research data.

COURSE 10: SOCIOLOGICAL PERSPECTIVES OF EDUCATION

After completion of the course, the student teachers will be able:

- To enable the students to understand the sociological perspective in education.
- To equip students with the basic terms and concepts of the subject of sociology of education.
- To make students aware about the relationship of society, economy, polity/politics, religion and culture and education.

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- To help students appreciate the role of agencies like family, community, politics and economy in education/schools in India.
- To make sensitive the students about the ramifications of the constitutional ideal of protective discrimination and social justice for education.
- To enable the students to understand the impact of education on social change and mobility.

COURSE 11: EDUCATIONAL RESEARCH-II

After completion of the course, the student teachers will be able:

- To help students to discriminate between different Methods of Research.
- To enable students to select the most appropriate Experimental Design.
- To help students to distinguish between Internal Validity and External Validity.
- To enable students to discriminate between Parametric and Non Parametric Statistical Techniques.
- To develop among students the skill of selecting appropriate method of computing Correlation and interpret the Coefficient of Correlation.
- To empower students to write the Thesis/Dissertation in a systematic way.
- To develop among students understanding of qualitative research and its types.
- To help students get acquainted with different tools and techniques of data collection
- To enable students to learn the process of standardization of tools

COURSE 14: CONTEMPORARY ISSUES IN INDIAN EDUCATION

After completion of the course, the student teachers will be able:

- To enable prospective teacher educators/administrators to:
- Be familiar with the contemporary issues in education at various levels by accessing various types of learning resources, surveys and interactions.
- Develop understanding of the nature of the issues, factors contributing to origin of the issue and the effects within and outside the system of education.
- Develop skills to work-out solutions of the existing educational problems in the light of the contemporary socio-political framework.
- Develop professional competence to participate in the policy development for education and its implementation modalities at various levels.

COURSE 15: RESEARCH DATA ANALYSIS AND INTERPRETATION- II

After completion of the course, the student teachers will be able:

- To help students understand the concept of interaction of variables in factorial design ANOVA.

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- To develop among students the understanding of covariate(s) in one way and factorial design ANCOVA.
- To help students develop competency and confidence in computation of statistical test measures and testing their significance.
- To enable students to make distinction between parametric and non parametric test and their applicability.
- To sensitize students about the assumptions underlying statistical tests and techniques used for analyzing and interpreting research data.
- To empower students in skills of computer applications for analyzing and interpreting data.

ADVANCE LEVEL COURSES

COURSE 4/8/12/16: EDUCATIONAL TECHNOLOGY- I

After completion of the course, the student teachers will be able:

- To familiarise student with the concept of educational technology.
- To equip student with fundamentals of system approach for solving educational problems scientifically.
- To make students aware of different types of instructional material.
- To enable students to understand the role of mass media in education.
- To make student familiar with the role of educational technology in education.
- To acquaint students with the challenges and opportunities emerging in integrating new technology in educational process.

COURSE 4/8/12/16: EDUCATIONAL TECHNOLOGY-II

After completion of the course, the student teachers will be able:

- To enable the student to understand the models of teaching.
- To make the student familiar with new technological applications in education including online learning.
- To enable the student with use of computer packages in education become good practitioner of Educational technology.
- To acquaint the student with the challenges and opportunities emerging in integrating new technology in Educational process.
- To empower the student in pedagogical application of multimedia approaches.

COURSE 4/8/12/16: CURRICULUM STUDIES- I

After completion of the course, the student teachers will be able:

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- To enable the student teachers to develop understanding about important principles of curriculum construction.
- To help student teachers understand the bases and determinants of curriculum.
- To familiarize the student teachers with the concept of curriculum design and process of curriculum development.
- To develop among the student teachers the competency to analyze given curriculum for its explicit and implicit components.
- To help them recognize the need for organizing the curriculum on the principles of integration, articulation and coherence in curriculum.
- To enable them identify different kinds of integration, articulation and coherence in curriculum.
- To acquaint the students with the different approaches to curriculum designing.
- To develop competency among students in designing curriculum unit.
- To equip students with the understanding of different models of curriculum development.

COURSE 4/8/12/16: CURRICULUM STUDIES-II

After completion of the course, the student teachers will be able:

- To enable the student teachers to develop understanding about strategies of curriculum implementation.
- To familiarize students with the importance and dynamics of curriculum evaluation for curriculum development.
- To sensitize the student teachers about various issues in curriculum development and need to address them.
- To help them identify recent trends in curriculum designing and development.
- To develop among students a comparative understanding of their own curriculum and curricula of some select countries.

COURSE 4/8/12/16: TEACHER EDUCATION- I

After completion of the course, the student teachers will be able:

- To acquaint students with the pre-service and in-service Teacher Education in India.
- To familiarize students with the evolution of Teacher Education in India.
- To make students understand the nature and perspectives of the Teacher Education.
- To develop an understanding of needs and problems of Teacher Education.
- To develop an understanding of different modalities of transacting Teacher Education curriculum.

COURSE 4/8/12/16: TEACHER EDUCATION- II

After completion of the course, the student teachers will be able:

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- To update the students with the recent researches in teacher education and teacher effectiveness.
- To help students in developing a comparative picture of teacher education in the U.S.A. the U.K. and the U.S.S.R.
- To make students aware with the area, problems & emerging trends of research in Teacher Education.
- To familiarize students with the emerging trends in Teacher Education.

COURSE 4/8/12/16: EDUCATIONAL ADMINISTRATION-I

After completion of the course, the student teachers will be able:

- To acquaint students with the emerging concept of Educational Administration.
- To help students to understand the various factors affecting the character of educational administration.
- To impart knowledge of the concept of and related concepts underlying Educational Administration.
- To help the students to understand the nature of Educational Planning, Educational Leadership and Performance Appraisal.
- To develop the students understanding and appreciation of the theories of Educational Administration and Leadership.
- To develop an insight about key concepts of Educational Supervision.
- To develop in them knowledge and skills of Evaluation and Appraisal of educational Institutions.
- To develop in students a satisfactory concept of competence in Educational Administration.
- To develop pre-requisite skills for Educational Administrator among students.
- To keep students precisely informed about the Educational Planning in India.

COURSE 4/8/12/16: EDUCATIONAL ADMINISTRATION-II

After completion of the course, the student teachers will be able:

- To develop among the students understanding and appreciation of the theories of Educational Administration.
- To develop among students the concept of competence in Educational Administration.
- To help the students to understand the nature of Educational Planning and Finance.
- To acquaint them with the theory and Practice of Educational Finance.
- To develop among students the attitude and capacity of raising fundamental questions concerning theory and practice of Educational Administration.
- To help them gain an understanding of Financing in Education in India.
- To sensitize students about underlying issues in Educational Administration.
- To develop among students an insight about the modern trends and related concepts of Educational Administration.

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- To acquaint student with the knowledge of Human Resource Management.

COURSE 4/8/12/16: SPECIAL EDUCATION -I

After completion of the course, the student teachers will be able:

- To enable the prospective teacher to acquire knowledge and understanding of Special Education.
- To acquaint the students with the historical scenario of special education in India and abroad.
- To provide the knowledge about the trends like rehabilitation, mainstreaming, integration, inclusion etc.
- To acquaint the prospective teachers with Government Policies, Legislatures and National Institutes related to the disabled.
- To enable the prospective teacher to acquire knowledge and understanding about different areas of disability (Visual Impairment, Hearing Impairment, Orthopedically Impaired and Juvenile Delinquency).
- To acquaint the prospective teacher with Educational Programmes, Equipments, and Aids for Education of the children with various disabilities.

COURSE 4/8/12/16: SPECIAL EDUCATION -II

After completion of the course, the student teachers will be able:

- To enable the prospective teacher to acquire knowledge and understanding of Special education and its curriculum.
- To enable the prospective teacher to acquire knowledge and understanding about different areas of disability (Mentally Retardation, Learning Disability, Gifted, Creative children, Backward Children).
- To acquaint the prospective teacher with Educational Programmes, Equipments, and Aids for education of the disabled.
- To acquaint the prospective teacher with the role of Formal, Informal and Non formal in the context of Special children.
- To aware the students with the various trends in the area of Special Education.

COURSE 4/8/12/16: GUIDANCE AND COUNSELLING– I

After completion of the course, the student teachers will be able:

- To familiarize students with meaning, nature, scope, aims and principles of guidance & counseling.
- To familiarize students with meaning, definition, techniques, types and methods of counseling.

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- To acquaint students with philosophical, sociological and psychological foundation of guidance.
- To familiarize students with standardized and non standardized tools of guidance.
- To help students in understanding nature of individual and individual differences.
- To make students aware about world of education and world of work.
- To familiarize students with process of organizing guidance services at different levels and personnel involve in guidance services.

COURSE 4/8/12/16: GUIDANCE AND COUNSELLING- II

After completion of the course, the student teachers will be able:

- To acquaint students with need of guidance at different educational levels and techniques collecting and disseminating educational as well as vocational information.
- To familiarize students with concepts like vocational development, vocational maturity, vocational adjustment and their relationship.
- To make student understanding self concept and aspiration and importance of studying these concepts for guidance worker.
- To familiarize students with meaning, need, methodology and strategies of personal guidance.
- To make student aware about personality development skills.
- To familiarize students with training of personal involved in guidance activities.
- To acquaint students with concept objectives and organization of educational clinic.
- To make student aware about the researchers conducted in the area, needed areas of research and issues and challenges in guidance.
- To familiarize students with intervention programme as relaxation strategies, Critical analysis of problems and understanding of behavior pattern of special children.