

Navsahyadri Charitable Trust
College of Education (B.Ed. & M.Ed.), Chakan

Tal- Khed, Dist. – Pune 410501

B.Ed. :- Bachelor of Education

Program Outcomes (PO'S)

On completion of two years program students will be able to:

Content and pedagogy:

- Understand the concepts of theory and pedagogical aspects.
- Analyze the curriculum and syllabus with reference to integration of content with methodology.
- Integrate the content knowledge successfully with pedagogical knowledge.

Teaching competencies:

- To identify and manage diversity in the classroom
- Apply the skills of teaching-learning in the classrooms.
- Understand and apply learner centered approaches, methods and strategies of teaching-learning suitable for all the learners.

Values and ethics:

- Apply the knowledge of values and core elements while inculcating them in students.
- Sensitize themselves about emerging issues such as environment, population, gender equality, legal literacy, critical understanding of ICT, yoga education, etc.
- Act as agent of modernization and social change

Self learning:

- Prepare year, unit and lesson plans of their respective subjects including lesson plans for students with diverse needs as well as e-content.
- Explain, develop and apply various evaluation procedures suitable for the content.

.Enhancing professional capacities:

- Integrate and apply ICT skills in facilitating teaching-learning process and administrative procedures.
- Understand the basics of research.
- Understand and apply professional competencies like reading and reflecting on texts, understanding of self, understanding the use of drama and art in education,
- Apply the interdisciplinary and multidisciplinary perspectives in Education for effective curriculum delivery.

B.Ed. :- Bachelor of Education Program Specific Outcomes

Program Specific Outcomes of B.Ed. program are as follows:

- To understand the basic concepts and applications of educational psychology, sociology theories and pedagogical knowledge.
- To understand educational policies and contemporary issues in Indian Education.
- To analyze curriculum, syllabus, text-book and content.
- To identify learners with diverse needs, and apply the knowledge in dealing with differently abled students in the inclusive classroom.
- To inculcate simulated and real life classroom experiences of teaching-learning and pedagogical approaches.
- To develop community awareness, community services and other social skills.
- To apply managerial and organizational skills with respect to School administration and management.
- To develop skills necessary for teaching learning activities as; communication skills, language, art, reflections, aesthetic, research etc.
- To develop and apply ICT skills in all the courses, theory, pedagogy, and practices.
- To conduct action research to solve school problems.
- To prepare and apply different evaluation tools and techniques.

COURSE OUTCOMES (COs)

Sr. No.	Year/Semester	Subject	Course Outcomes
1	First Year	101:CHILDHOOD AND GROWING UP	CO 1. Identify the role of Heredity and Environment in teaching learning process. CO 2. Define the growth and development concepts. CO 3. Generalize the holistic development of adolescents CO 4. Describe individual differences of learner. CO 5. Differentiate general and inclusive students' needs of learning. CO 6. Explain the concept and need of inclusive education. CO 7. Identify the special needs of the persons with disability. CO 8. Define the diversity in the learning style. CO 9. List the different types of learning styles. CO 10. Appreciate the multiculturalism due

			<p>Indian diversity.</p> <p>CO 11. Determine the impact of media on childhood and growing up students</p> <p>CO 12. Reflect upon the cultural dimensions of growing up students.</p> <p>CO.13 Explain the role of social dimensions on childhood and growing up student.</p> <p>CO.14 Evaluate the government policies in India for the Education of children</p>
2		102: CONTEMPORAR Y INDIAN EDUCATION, GENDER & SOCIETY	<p>At the end of this course the student- teacher should be able to</p> <p>CO1. Understand the concept and aims of education and recognize the types and functions Agencies of Education</p> <p>CO2. Appreciate the role of education in handling the issues in contemporary India.</p> <p>CO3. Understand the process of social change and obstacles in social change.</p> <p>CO4.Make an attempt to bring social change through the process of education.</p> <p>CO5. Identify the limitations of social change and apply the principles of education in social context.</p> <p>CO6. Recognize the gender sensibility, issues related to gender in school.</p> <p>CO7. Identify the challenging gender inequalities in school and make attempt to establish positive attitude towards gender equality.</p> <p>CO8. Compare Liberalization, privatization, Globalization in context with modern India.</p> <p>CO9. To understand the concept of Education Act 2009 and its feature the Rashtrya Ucchatar Shiksha Abhiyaan .</p> <p>CO10. Appreciate the contribution of great educationalist.</p>
3		103: LEARNING AND TEACHING	<p>At the end of this course the student –teacher should be able to</p> <p>CO1. Recognize the concept & types of learning.</p> <p>CO2. Appreciate the idea of learning as</p>

			<p>construction of knowledge.</p> <p>CO3. Realize the connection between learning in school & outside the school.</p> <p>CO4. Apply the theories of learning in learning process.</p> <p>CO5. Identify different theories of learning.</p> <p>CO6. Recognize & understand theory & types of constructivism.</p> <p>CO7. Appreciate the concept of mind map & concept map in learning process.</p> <p>CO8. Analyze the complex process of teaching.</p> <p>CO9. Acquaint with different approaches of learning that support learning.</p> <p>CO10. Value the relevance of reflections in the teaching learning process.</p> <p>CO11. Apply Maxims, levels & functions of teaching in teaching learning process.</p> <p>CO12. Implement methods & models of teaching in teaching learning.</p> <p>CO13. Realize the significance of context in which the teaching learning occurs.</p> <p>CO14. Acknowledge that teaching is a profession.</p>
4		105: Advanced Pedagogy and Application of ICT	<ol style="list-style-type: none"> 1. Apply Advanced Pedagogical approaches to meet the needs of diverse learners. 2. Use ICT supported advance teaching learning strategies and its application in education 3. Design and develop ICT based teaching-learning strategies & resources. 4. Create awareness about appropriate use of ICT 5. Develop educational material using advanced pedagogical strategies and ICT tools.
5		106-03: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS ENGLISH	<p>At the end of this course the student teacher should be able to</p> <ol style="list-style-type: none"> 1. Acquire proficiencies in listening, speaking, reading, and writing and communication skills. 2. Acquaint with essential aspects of English Grammar and composition. 3. Understand the scope of syllabi in English. 4. Develop interest and attitude towards English as foreign language.
6		106- 05: UNDERSTANDING DISCIPLINES	<p>At the end of this course the student teacher should be able to</p> <p>CO1. Recognize & understand the nature,</p>

		AND SCHOOL SUBJECTS URDU	scope & importance of subject. CO2.Analyze the objectives of the subject. CO3. Analyze the structure of the Urdu subject. CO4.Identify & apply different methods & techniques of learning. CO5.Recognize concept & types of curriculum & syllabus. CO6.Identify importance of core elements, values & life skills. CO7. Analyze the text book & content. CO8.Analyze various resources of learning Urdu subject. CO9.Analyze & evaluate the new trends of current issues in subject Urdu. CO10.Acquire qualities, role, responsibilities of good Urdu teacher.
7		106-07: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS GEOGRAPHY	1. Recognizes the knowledge of all Branches of Geography subject at a school level. 2. Recognizes the interdependence and interrelationship among the various concepts and processes in Geography Subject. 3. Recognizes the skills related to map and instruments in Geography. 4. Applies technique of observation and reporting of Geographical phenomenon 5. Takes interest in Geography subject
8		106-09: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS MATHEMATICS	CO 1. Illustrate nature, scope & importance of Mathematics at secondary level. CO 2. Analyze the textbook & content of Mathematics at secondary level. CO 3. Explain basic concepts in Arithmetic, algebra, and Geometry. CO 4. Illustrate facts, terms, concepts, laws & principles in Mathematics. CO 5. Apply basic concepts of Mathematics in daily life.
9		107-03: PEDAGOGY OF THE SCHOOL SUBJECT ENGLISH	At the end of this course the student teacher should be able to 1. Understand the nature, scope and importance of the subject. 2. State the objectives of the subject. 3. Explain and use different approaches, methods and techniques of teaching learning of subject. 4. Explain and understand the structure of subject

			<p>5. Explain the concept and types of curriculum and syllabus.</p> <p>6. Explain the importance and use of core elements, values and life skills.</p> <p>7. Analyze the text book and content.</p> <p>8. Analyze the various resources in teaching learning of the subject.</p> <p>9. Understand qualities of a good teacher.</p> <p>10. Analyze and evaluate the new trends of current issues in the subject.</p>
10		107-05: PEDAGOGY OF THE SCHOOL SUBJECT URDU	<p>At the end of this course the student teacher should be able to</p> <p>CO1. Recognize & understand the nature, scope & importance of subject.</p> <p>CO2. Analyze the objectives of the subject.</p> <p>CO3. Analyze the structure of the Urdu subject.</p> <p>CO4. Identify & apply different methods & techniques of learning.</p> <p>CO5. Recognize concept & types of curriculum & syllabus.</p> <p>CO6. Identify importance of core elements, values & life skills.</p> <p>CO7. Analyze the text book & content.</p> <p>CO8. Analyze various resources of learning Urdu subject.</p> <p>CO9. Analyze & evaluate the new trends of current issues in subject Urdu.</p> <p>CO10. Acquire qualities, role, responsibilities of good Urdu teacher.</p>
11		107-07 :PEDAGOGY OF THE SCHOOL SUBJECT GEOGRAPHY	<p>1. Recognizes the nature, scope and importance of the subject.</p> <p>2. States the objectives of the subject.</p> <p>3. Recognizes and applies different approaches, methods and techniques of teaching learning of subject.</p> <p>4. Recognize the structure of subject.</p> <p>5. Recognize importance of core elements life skills & values and applies core elements life skills & values.</p> <p>6. Analyses the text book & content.</p> <p>7. Recognize the concept and types of curriculum and syllabus.</p> <p>8. Analyses the various resources in teaching learning of subject.</p> <p>9. Recognize qualities of good teacher.</p>
12		107-09- PEDAGOGY OF THE SCHOOL	<p>CO1. Explain nature, scope & importance of mathematics at secondary & higher secondary level.</p>

		SUBJECT MATHEMATICS	CO 2. Analyze the textbook & content of mathematics at secondary & higher secondary level. CO 3. Illustrate and demonstrate methods & models of teaching learning of mathematics. CO 4. Make use of the competencies of mathematics teacher CO 5. Rephrase facts, terms, concepts, laws & principles in mathematics.
13		Course outcomes Course 110 a+b – practice teaching & internship.	At the end Of this course the student teacher should be able to. CO1. Analyze the depth & breadth of academic learning. CO2. Apply different methodology to make teaching learning effective. CO3. Apply ICT resources in teaching in multiple ways. CO4. Integrate content & methodology as per the course requirement. CO5.Realize & develops interest in teaching. CO6.Identify role & responsibilities as a teacher during & after the course. CO7.Develops communication skill. CO8.Communicate & collaborate effectively & appropriately with different students & co teachers during course. CO9 .Exhibit professional ethics by displaying positive disposition during internship. CO10.Identify & write down the daily activities & experiences. CO11.Build Record of activities & experiences. CO12. Analyze & develop work habits & attitudes to be a good teacher.
14		Course Outcomes BED 111 –A: Critical Understanding of ICT-Practical	CO 1. Demonstrate skills for preparing ICT INTEL Practical. CO 2. Apply various applications software like Power point presentation, word publisher, and Word processing for practical preparation. CO 3. Create folders for proper execution of practical. CO 4. Plan unit plan template CO 5. Compile the data (audio, visual images and clip arts etc.) for preparation of practical. CO 6. Classify the information required for the practical

15		Course Outcomes BED 111 B) Co- curricular activities	CO 1. Organize co-curricular activities in the Institute CO 2. Participate in the co-curricular activities organized in the Institute CO 3. Show the talent through different co-curricular activities. CO 4. Support the group for team work in the co-curricular activities CO 5. Perform various programmes for solving social issues through co-curricular activities
16		112 : Health and Yoga	1. Recognizes the importance of physical exercises, games. 2. Recognizes the importance of yoga and suryanamaskar, sports. 3. Recognizes the importance of physical and mental health. 4. Applies yoga in day today life. 5. Applies physical exercises in daily life. 6. Applies mental health in daily life.
17	Second Year	201 Title of Course: Quality and Management of School Education	1. Recognizes the concept of Management. 2. Identifies the concept of quality and enlists the dimensions of quality. 3. Recognizes the need and importance of school accreditation. 4. Applies knowledge regarding the concept and process of Human Resource Management in school. 5. Gets acquainted with the essential infrastructural resources for quality management. 6. Identifies the problems and its management in secondary and Higher secondary education. 7. Compares different types of school boards in India. 8. Recognize the administrative set up of Government and function of supportive authorities.
18		202 KNOWLEDGE & CURRICULUM AND LANGUAGE ACROSS THE CURRICULUM	At the end of this course the student teacher should be able to 1. Understand the sources and generation of knowledge 2. Realize the inter-relationship between knowledge, information and skill in the present social context 3. Understand the dimensions of curriculum development 4. Understand the social basis of framing curriculum 5. Get acquainted in the views of Indian

			<p>thinkers on the social basis for framing curriculum</p> <p>6. Comprehend the concept and relevance of multilingualism in the Indian context</p> <p>7. Get acquainted with the activity based learning approaches</p> <p>8. Realize the context and relevance of language in learning</p> <p>9. Become familiar with the strategies for developing language skills</p>
19		203 SCHOOL AND INCLUSIVE SCHOOL	<p>At the end of the course the student – teacher should be able to :</p> <p>CO1. Outline the concept and nature of Inclusive Education.</p> <p>CO2. Illustrate the difference between Main School, Special School, Integrated School and Inclusive School.</p> <p>CO3. Explain the need and importance of Inclusive Education.</p> <p>CO 4. Examine the status of Inclusive Education in India.</p> <p>CO5. Illustrate the National policies, programmes and Acts with respect to Inclusive Education in India.</p> <p>CO 6. Identify different types of disabilities.</p> <p>CO 7. Compare the nature and needs of different categories of disabled children.</p> <p>CO 8. Recognize concept, need and importance of social, economic and cultural inclusion.</p> <p>CO 10. Apply inclusive instructional strategies at school level.</p> <p>CO 11. Identify the infrastructural facilities necessary for inclusive set up.</p> <p>CO 12. Identify various issues and concerns related with creation of an inclusive culture in school.</p> <p>CO 13. Make use of various assistive technology for successful inclusion.</p> <p>CO 14. Recommend different assessment and evaluation methods in an inclusive set up.</p> <p>CO 15. Identify the role of teacher in facilitating Inclusive Education.</p>
20		204-01 GUIDANCE AND COUNSELLING	<p>CO 1. Define the concept and need of guidance.</p> <p>CO 2. Illustrate the principles and procedure of guidance.</p> <p>CO 3. Explain the role of school in guidance.</p>

			<p>CO 4. Recognize various areas in guidance.</p> <p>CO 5. Explain the concept, need and meaning of counseling.</p> <p>CO 6. Illustrate principles and process of counseling.</p> <p>CO 7. Analyze the relationship between guidance and counselling.</p> <p>CO 8. Demonstrate the qualities and role of a school counselor.</p> <p>CO 9. Explain the tools and techniques in guidance and counseling.</p> <p>CO 10. Relate the need of counseling children with special needs and for parents.</p>
21		<p>205-07-Additional Pedagogy Course Understanding disciplines and school subjects And pedagogy of School Subject Geography School Content</p>	<ol style="list-style-type: none"> 1. Recongnise the knowledge of all branches of Geography subject at a school level. 2. Recongnise the interdependence and interrelationship among the various concepts and processes in Geography Subject. 3. Applies the skills related to map and instruments in Geography. 4. Develops a technique of observation and reporting of Geographical phenomenon 5. Creates interest in Geography subject 6. Recongnise the nature, scope and importance of the subject. 7. States the objectives of the subject Geography. 8. Explains and applies different approaches, methods and techniques of teaching learning of subject. 9. Explains and recognizes the structure of subject. 10. Recongnise importance of core elements, life skills and values. 11. Recongnise the text book and content. 12. Applies the various resources in teaching learning of subject. 13. Recognize qualities of a good Geography teacher.
22		<p>Course 205 - 09: Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject Mathematics</p>	<p>At the end of the course the student – teacher should be able to:</p> <p>CO 1. Classify the basic concepts in arithmetic and algebra.</p> <p>CO 2. Classify the basic concepts in geometry and applied mathematics.</p> <p>CO 3. Outline nature, scope, place and importance of mathematics at secondary and</p>

			<p>higher secondary level</p> <p>CO 4. Explain general and classroom objectives of mathematics subject at secondary and higher secondary level.</p> <p>CO 5. Relate the concept of curriculum, syllabus and methods of construction of curriculum.</p> <p>CO 6. Analyze the textbook and content of mathematics at secondary and higher secondary level.</p> <p>CO 7. Develop correlation of mathematics in daily life, other school subjects and within the branches and units.</p> <p>CO 7. Adapt different methods and models of mathematics teaching.</p> <p>CO 8. Explain the importance of mathematics laboratory.</p> <p>CO 9. Identify different types of learning resources for mathematics.</p> <p>CO 10. Develop the competencies of a mathematics teacher.</p>
23		<p>205-10-Additional Pedagogy Course Understanding disciplines and school subjects</p> <p>and Pedagogy of school Subject</p> <p>ECONOMICS</p>	<p>At the end of this course the student teacher should be able to</p> <ol style="list-style-type: none"> 1. Understand meaning nature scope and basic concept of economics 2. Understand major challenges before Indian economy 3. Understand the concept and scope of micro and macro economics 4. Understand the basic concept of teaching of economics 5. Understand the implement pedagogical approaches and learning resources of economics 6. Understand the quality of good economics teacher
24		<p>205-11-Additional Pedagogy Course Understanding disciplines and school subjects</p> <p>and Pedagogy of school Subject</p> <p>INFORMATION and COMMUNICATIO</p>	<ol style="list-style-type: none"> 1. Make effective use of information and communication technology in classroom teaching 2. Develop capabilities to access Information using Internet. 3. Acquaint with basic techniques and knowledge required for computing applications. 4. Create awareness of cyber laws and ethics. 5. Explain nature, scope & importance of ICT at secondary & higher secondary level. 6. Analyze the textbook & content of ICT at

		N TECHNOLOGY (ICT)	secondary & higher secondary level. 7. Acquire the competencies of ICT teacher
		205-07-Additional Pedagogy Course Understanding disciplines and school subjects And pedagogy of School Subject BIOLOGY School Content	<ol style="list-style-type: none"> 1. Explain facts, terms, concepts , laws & principles in biology. 2. Illustrate nature, scope & importance of biology at secondary & higher secondary level. co-relation with other disciplines. 3. Analyze the textbook& content of biology at secondary & higher secondary level. 4. Make use of methods& models of teaching learning of biology. 5. Demonstrate the competencies of biology teacher
25		205-22- Additional Pedagogy Course Understanding disciplines and school subjectsand pedagogy of School Subject Sociology.	<p>At the end of this course the student teacher should be able to</p> <p>CO1. Familiarize with the concept & structure of the subject.</p> <p>CO2.State the objectives of the subject.</p> <p>CO3. Identify different stages of formation of Indian society.</p> <p>CO4. Identify the concept of social stratification, social change & socialization.</p> <p>CO5. Recognize social problems prevailing in Indian society.</p> <p>CO6. Identify the importance of core elements, values & life skills.</p> <p>CO7. Analyze & implement various resources of sociology in learning process.</p> <p>CO8. Analyze the text book & content.</p> <p>CO9. Identify & use different methods & techniques of learning.</p> <p>CO10. Acquire the qualities role & responsibilities of sociology teacher.</p>
26		Course BED 206: Teaching Competencies IV:	<ol style="list-style-type: none"> 1. Develops lesson plans of practice lessons. 2. Conduct practice lessons. 3. Recongnises teaching in the school. 4. Creates various teaching aids.
27		Course BED 207: Teaching Competencies IV:	<ol style="list-style-type: none"> 1. Develops lesson plans and conduct lessons. 2. Develops a plan of evaluation for the unit taught. 3. Recongnises various types of records are prepared and maintained in the school. 4. Organizes co-curricular and extracurricular activities in the school. 5. Observes lessons. 6. Gives feedback and reflects on the lessons given by peers. 7. Recongnises teaching in the school.

28		Course out comes. 209- Understanding self.	At the end of this course the student teacher should be able to CO1. Identify self as a person. CO2. Analyze self as a good learner. CO3. Recognize self by continues self- reflection. CO4. Analyze holistic development of self. CO5. Identify self as an integrated personality. CO6. Recognize the importance of self- concept & self-esteem. CO7. Identify & apply life skills. CO8. Make an attempt to be a good social science teacher.
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			<p>CO9. Apply the principles of social context in teaching learning process.</p> <p>CO10. Compares social issues of rural & urban areas.</p> <p>CO11. Make an attempt to bring social change through teaching learning.</p> <p>CO12. Acquire the qualities, role & responsibility to be a good teacher.</p>
29		Course Outcomes BED 210: Basic of Research	<p>CO 1. Basic research methodology.</p> <p>CO 2. Illustrate various solutions related to educational problem.</p> <p>CO 3. Define the educational problem.</p> <p>CO 4. List objectives for educational problem.</p> <p>CO 5. Construct tool for data collection</p> <p>CO 6. Interpret appropriately data collected</p> <p>CO 7. Compute various measures of statistics.</p> <p>CO 8. Compare the various groups of data collected.</p> <p>CO 9. Explain the most probable solutions.</p> <p>CO 10. Explain the concept, need and meaning of counseling.</p>
30		Course BED 211:- Drama and Art in Education: 2 credits	<ol style="list-style-type: none"> 1. Recognise the self. 2. Realizes the form of self-expression. 3. Enhances the creativity. 4. Appreciates the drama. 5. Appreciates the novel. 6. Recognises script writing.
31		BED 212: Open Course or Entrepreneurship Development	<ol style="list-style-type: none"> 1. Understand education as a tool to empower teacher. 2. Build self-awareness among the novice teacher about the professional opportunities. 3. Develop professional competencies of the student teachers.

MASTER OF EDUCATION (M.Ed.)

PROGRAMME OUTCOME (POs)

On successful completion of the two-year M.Ed. program students (scholars) will be able to:

Pedagogical Content Knowledge:

- Identify and explain various learning theories, psychological, sociological and philosophical concepts, principles and apply in day to day classroom teaching
- Understand about the school education system in philosophical, social, cultural, political, economic and historical perspectives
- Understand the basic principles and process of curriculum development at primary and secondary level
- Explain the nature of issues and problems faced by the State system of education and suggest some innovative remedies to solve them.
- Appreciate the national education policies and provisions made in the plan to spread quality secondary education in the country, and the ways to equip would be teachers for the same.

Enhancing Professional Competency:

- Apply innovative teaching techniques and strategies in classroom teaching and expand professional Competencies skills, interest and expectation in preparing for career as a teacher.
- Apply the knowledge of Educational administration & management in academic planning, organization, evaluation, decision making, resource management according to predetermined goals, norms and standards.

Technological and Research Skill development:

- Understand concept and types of educational research, role and use of statistics in research
- Select appropriate research tools and techniques for data collection and analysis
- Understand and explain importance of research ethics
- Apply technological skills in 1. planning, developing and implementing classroom teaching, 2. recording, tabulating and analyzing research data etc.

Creative and Critical Thinking ability:

- Recognize areas of commitment, accountability, constitutional values, national goals & suggest various activities and perform accordingly.

- Understand in the light of recent global developments, the new thrusts in education and suggest ways to inculcate intellectual, emotional and performance skills among would be secondary teachers teaching the “Global citizens of tomorrow”

PROGRAMME SPECIFIC OUTCOME (PSOs) OF M.Ed.:

- to acquaint knowledge of organization & planning of evaluation process and extra-curricular activities based on Secondary & Higher Secondary.
- to understand the Theories of learning and their utility in the Teaching learning process.
- to improve educational reforms for improving Human Development Index in India.
- to understand the interrelationship between Philosophy, sociology, psychology and Education
- to understand the foundations of curriculum development and the need of continuous curriculum reconstruction
- to understand development of Teacher Education in India & to compare teacher education with other developed Countries for quality improvement
- To develop competencies and skills require for inclusive classroom
- To conduct research and apply acquired research skills in solving problems in an era of rapidly increasing racial, ethnic, linguistic, secular and caste based diversity.

COURSE OUTCOMES(COs)

SEMESTER I

Course M.Ed. 101: Psychology of Learning and Development

At the end of this course the student-teacher should be able to:

- CO1.** Explain the psychological basis of Education.
- CO2.** Appreciate the contribution of the theories of development and personality.
- CO3.** Explain the changing concept of Intelligence and creativity and its application.
- CO4.** Identify and explain the models of Teaching and their utility in the Teaching learning process.
- CO5.** Analyze the Theories of learning and their utility in the Teaching learning process.
- CO6.** Recognize the framework of the process of learning.
- CO7.** Visualize multiple dimension and stage of learner’s development.

M.Ed. 102 History and Political Economy of Education

After successful completion of this course, students will be able to:

CO 1: Understand the history of Education.

CO 2: Classify & Compare the characteristics of education system in the various era of Indian education

CO 3: Analyses & compare the different aspects of growth of the national system of education.

CO 4: Describe & analyses the role of politics in education.

CO 5: Analyses the role of education in economic development

MED 103 Educational Studies.

At the end of this course student should be able to:

CO1. Distinguish the widening horizons of education in globalization.

CO2. Appreciate theory and research in an era of rapidly increasing racial, ethnic, linguistic, secular and caste based diversity.

CO3. Recognize the importance of interdisciplinary in education.

CO4. Comprehend the use and impact of technology in education.

CO5. Make available social service and leadership in culturally diverse, economically challenged democratic society through education.

CO6. Reflect critically and creatively the process of teaching and learning about the place of education in society.

M.Ed. 104 Introduction to Research Problem

After successful completion of this course, students will be able to:

CO 1: Understand the concept & types of research and educational research.,

CO 2: Understand the steps involved in educational research.

CO3: Apply knowledge of research and make use of different tools and techniques in educational research.

CO4: Effective use the library, Internet Services and other sources of knowledge for educational research purpose

MED 105 Communication & Yoga Education

At the end of this course student should be able to:

CO1. Communicate coaching in excellent way by acquiring associate skills.

CO2. Obtain skills for conduct of interaction sessions.

CO3. Obtain sessions for using communication adds.

CO4. Exercise own energy for self-development.

CO5. Think on focused activity.

CO6. Survive in an organized manner.

SEMESTER II

MED 201 - Philosophy of Education

At the end of this course student should be able to:

CO1. Appreciate the interrelationship between Philosophy and Education

CO2. Appreciate the basic tenets, principles and developments of the major Indian Schools of Philosophy

CO3. Appreciate Educational thoughts of Indian Philosophers.

CO4. Appreciate the basic tenets principles and development of the major Western Schools of Philosophy.

CO5. Acquaint of human values and role of education.

M.Ed. 202 Sociology of Education

After successful completion of this course, students will be able to:

CO 1: Understand the interrelationship between Sociology and Education.

CO 2: Apply the principals of sociology of education in learning process.

CO 3: Understand the role of new technology in the changing social content.

CO 4: Understand and analyze the changing nature of society and education in 21st century.

CO 5: Acquire the knowledge about the role of education in sustainable development.

CO 6: Creating a culture of peace in society

Course M.Ed. 203: Curriculum Studies

At the end of this course the student-teacher should be able to:

CO 1: Understand the meaning and concept of curriculum and the foundations of curriculum development.

CO 2: Understand component, leads and relationship of curriculum.

CO 3: Identify the research areas in curriculum

CO 4: Discover the critical issues in curriculum construction.

CO 5: Discuss the development of curriculum.

CO 6: Discover the relationship of curriculum engagement with real life.

CO 7: Understand the agents of curriculum evaluation

CO 8: Describe curriculum and curriculum mapping

CO 9: develop awareness of researches in curriculum development.

Course M.Ed. 204: Pre-Service and In-Service Teacher Education

At the end of this course the student-teacher should be able to,

CO1. Describe the Concept of Teacher Education - Pre service & In-Service.

CO2. Explain the nature and Agencies of Teacher Education.

CO3. Acquire knowledge of levels of Teacher Education.

CO4. Analyze the modes of curriculum transaction & it's development.

CO5. Recognize the development of Teacher Education in India & comparing of Teacher Education with other developed Countries.

CO6. Differentiate the modes of pre service teacher education.

CO7. Explain objectives, functions and role of various agencies of teacher education program

MED 205 Dissertation Part – I (Proposal and Review)

After successful completion of this course, students will be able to:

CO 1: Understand importance of research proposal in the process of educational research.

CO 2: Understand importance of review of related literature and research

CO 3: Develop skills of making review of related literature and research.

MED 206 Internship in Teacher Education Institute

At the end of this course student should be able to:

CO1. Appreciate familiarity with the Education College that is B.Ed. or D.Ed. college routine.

CO2. Manage and participate in the curriculum activities of the college.

CO3. Organizes co-curricular activities for the students.

CO4. Manage and participate in the administrative functions of the College.

CO5. Develop and expand professional competencies, Skills, interest and expectations in preparing for a career in the field of Teacher Education

CO6. Assimilate practical experience with classroom instruction for more complete learning process.

SEMESTER III

MED 302 Secondary and Higher Secondary Education

At the end of this course student should be able to:

CO1. Understand the concept and history of secondary and higher secondary education in India

CO2. Comprehend the Psychological Bases for Secondary and Higher Secondary Education

CO3. Identify and analyze the different Structures of Secondary and Higher Secondary Education

CO4. Understand Global Perspectives of Secondary and Higher Secondary Education

MED 306 Inclusive Education

After successful completion of this course, students will be able to:

CO 1: Understand more systematically the knowledge and be more critically aware of issues in inclusive education

CO 2: Identify conceptual frameworks appropriate for investigating inclusion issues, examining the inclusivity of systems and for developing inclusive education

CO 3: Reflect critically upon and analyze perspectives regarding inclusion

CO 4: Analyze and develop successful inclusive learning practices, develop techniques relevant to research scholarship.

MED 308: Advanced Research Methodology and Inferential Statistics

After successful completion of this course, students will be able to:

CO 1: Understand the concept of Research and Educational Research.

CO 2: Understand the role and use of statistics in educational research.

CO 3: Compute various measures of average and variation

CO 4: Use the various teachings of qualitative data for data analysis

CO 5: Explain & use the various methods of data analysis of mixed research

CO 6: Test the hypothesis of research study

CO 7: Predict values of dependent variables

CO 8: Use various software for statistical analysis & prepare the research report

CO 9: Organize, manage and present data

CO 10: Analyze statistical data graphically using frequency distributions and cumulative frequency distributions.

CO 11: Analyze statistical data using measures of central tendency, dispersion and location.

CO 12: Analyze Statistical data using MS-Excel

Course M.Ed. 309: Perspectives Research and Issues in Teacher Education

At the end of this course the student-teacher should be able to,

CO1. Identify issues and problems of Teacher Education.

CO2. Appreciate the contribution of innovation in Teacher Education.

CO3. Describe and conduct research in Teacher Education.

CO4. Predict new trends of research in teacher education.

CO5. Identify the challenges in professional development of teachers.

CO6. Analyze the factors infecting the quality of in and pre service teacher education program in India.

CO7. Explain the perspectives and practices of teacher education.

CO8. Recognize the issues related to enhancing teacher competencies, commitment & performance

MED 310 Internship in Secondary / Higher Secondary

At the end of this course student should be able to:

- CO1.** Investigate the working environment of Secondary and Higher Secondary.
- CO2.** Discover classroom teaching activities and organization of school/Higher Secondary.
- CO3.** Explain knowledge of organization & Planning of evaluation process and extracurricular activities based on Secondary & Higher Secondary.
- CO4.** Widen & Enlarge professional Competencies skills, interest and expectation in preparing for career as a teacher.

MED 311 Dissertation part – II (Tool and Data Analysis)

After successful completion of this course, students will be able to:

CO 1: Identify suitable tool, to adapt identified tool & to develop data Collection tool according to nature of inquiry.

CO 2: Apply various statistical tools & techniques for data analysis.

CO 3: Infer analyzed data

MED 312 Open Course

At the end of this course student should be able to:

CO1. Analyze essential life skills of 21st century citizens.

CO2. Explain the nature of critical thinking and problem solving skills'

CO3. Describe the relationship between critical thinking and problem solving skills.

CO4. Create appropriate instructional designs to integrate critical thinking and problem solving skill into day today's teaching-learning practice.

CO5. Use appropriate assessment ways and tool to assess critical thinking and problem solving skill.

SEMESTER IV

M.Ed. 401 Educational Management

After successful completion of this course, students will be able to:

CO 1: Understand the concept, principals, and process of management skills required in the education.

CO 2: Understand the techniques of management of education scientifically

CO 3: Apply the concepts techniques and process of management to the situation in education

CO 4: apply the procedures of supervision and inspection and bring about improvement in the field of education

Course M.Ed. 403: Optional - Education of children with Special Needs

At the end of this course the student-teacher should be able to,

CO1. Recognize the learner with the historical perspective of special education.

CO2. Analyze about all exceptionalities of learner and describe their inter-relatedness.

CO3. Elucidate the learner to understand the policies and legislation in special Education in India.

CO4. Explain the current and future needs, trends and issues related to special education.

CO5. Appreciate the contribution of the researches in special education in India.

MED 404: Guidance and Counseling

At the end of this course student should be able to:

CO1. Understand meaning, need and types of guidance

CO2. Familiar with the tools and techniques of appraisal of an individual

CO3. Familiar with the need and various ways of collection and dissemination of occupational information.

CO4. Comprehend meaning characteristics and types of counseling

CO5. Familiar with process and techniques of Counseling.

CO6. Explain the importance of placement and follow up services.

CO7. Explain meaning, purposes and out-line of job-study.

CO8. Comprehend about Counseling- research, issues and trends.

MED 407 Dissertation – Part III (Report writing and Viva-

Voce) After successful completion of this course, students will

be able to: CO 1: Plan & Prepare good research report.

CO 2: Write API Style/ Standards References.

CO 3: Present his/her research work and explain it logically & scientifically