

SHIVAJI UNIVERSITY, KOLHAPUR

DEPARTMENT OF EDUCATION

(Name of Programme : B.Ed-M.Ed (Integrated) Three years Programme)

B.Ed -M.Ed(Integrated) Programme Education Objectives(PEOs)

- Acquire the fundamental and advance knowledge in the field of Education and Teacher Education.
- Attain and Practice the pedagogical and andragogical knowledge in the field of Education.
- Ability to offer professional services in the edupruneur environment.
- Possess research and ICT skills.
- Develop Employable competencies to serve the dynamic changes in Education.
- Possess ability to undertake lifelong learning.

Program Outcomes (POs)

After the completion of B.Ed.- M.Ed.(Integrated) is three years professional programme the student teacher educator will be,

Po1 – Appraise fundamental and advanced knowledge in Educational process to become a Teacher Educators and other Educational professionals..

Po2 – Adapt pedagogical and andragogical knowledge and practices in teaching, learning and evaluation.

Po3 – Conduct research activities in the field of Education system.

Po4 – Use of ICT for teaching, learning, evaluation and research.

Po5– Equip with Microteaching skills.

Po6– Demonstrate higher level of employability skills.

Po7– Exhibit human values and professional ethics in the field of education.

Program Specific Outcomes (PSOs)

After the completion of B.Ed.- M.Ed.(Integrated) is three years professional programme the student teacher educator will be,

- 1.Acquaint with advanced pedagogical and andragogical knowledge at different levels of educational system.
2. Possesses with research, ICT and life skills.
- 3.Design lesson and Instructional plan as per subject specific pedagogy.
4. Acquire human values and professional ethics.

B.Ed-M.Ed.(Integrated) Programme Course Outcome

Course Code	course	Course outcome
72257	Philosophy of Education	<p>1.1. Explains the nature of Philosophy and Philosophy of Education.</p> <p>1.2. Critical analyses Eastern and Western schools of Philosophy with reference to Education.</p> <p>1.3. Critical Analyses the thoughts of Philosophical thinkers with reference to Education.</p> <p>1.4. Explain the philosophy of Indian Constitution and role of Education</p>

<p>72258</p>	<p>Sociology, History and Political Economy of Education</p>	<p>2.1. Acquaint with the concept and relationship of politics and Education</p> <p>2.2. Describe the History of Education in Indian context</p> <p>2.3. Get acquainted with changing nature of society and Education in 21st century.</p> <p>2.4. Describe various concepts of Economics of Education.</p>
<p>72259</p>	<p>Childhood and Growing Up</p>	<p>3.1. Elaborate the concept of Child Development.</p> <p>3.2. Illustrate the Child and Parent Relationship</p> <p>3.3. Explain the role of Parent in grooming the Child.</p> <p>3.4. Assess the personality of the Child.</p> <p>3.5. Determine the personality Development of child.</p> <p>3.6. Assess the personality of the child by applying tools.</p>
<p>72260</p>	<p>Understanding Disciplines and Subjects</p>	<p>4.1. Explain the role and concept of Disciplinary Knowledge in the school curriculum.</p> <p>4.2 . Illustrate the need of teaching Discipline.</p> <p>4.3. Explain the procedure to design the school subject.</p>

		<p>4.4. Discuss the concept of interdisciplinary school subject.</p> <p>4.5. Classify the interdisciplinary and multidisciplinary knowledge.</p> <p>4.6. Explain the concept and scope of the curriculum.</p>
72261	ICT & ET Workshop	<p>5.1. Explain the Fundamentals of ET and ICT.</p> <p>5.2. Apply ICT in Educational process.</p> <p>5.3. Apply social media in Education.</p> <p>5.4. Acquaint with open Knowledge Sources.</p> <p>5.5. Use ubiquitous technology in Education</p>
72262	General Communication Skills	<p>6.1 Write official letters and reports.</p> <p>6.2 Compare educational programmes.</p> <p>6.3 Acquaint with mannerism, etiquettes and netiquettes.</p>
72263	English Communication Skills	<p>7.1 Acquainted with LSWR skills</p> <p>7.2 Acquainted with English etiquettes and manners.</p>
72264	T.E. Internship as per Specialization-I	<p>8.1. Acquire the skills- Observational, Pedagogical, Analytical Interpretative, Managerial, Appreciation, Design and Conduct Interviews and Preparation of Reports.</p> <p>8.2. Analyze classroom teaching of teachers.</p>
72265	Micro Teaching Skills	<p>9.1. Acquaint with micro teaching</p>

		<p>skills.</p> <p>9.2 Prepare lesson plans based on microteaching skills.</p> <p>9.3 Demonstrate bridge lesson based on integrated microteaching skills.</p> <p>9.4. Evaluate the peer lessons based on evaluation techniques.</p>
72266	Visit to Innovative Schools and Classroom	<p>10.1 Appraise innovative schools and classroom processes.</p> <p>10.2 write reflective diaries.</p> <p>10.3 Illustrate the school routine process.</p> <p>10.4 Analyze the administrative process of schooling.</p>
72278	Psychology of Learner and Learning Process	<p>11.1. Appraise the framework of how children learn.</p> <p>11.2. Describe the process of knowledge construction.</p> <p>11.3. Analyze different forms of learner's engagement in the process of knowledge construction.</p> <p>11.4. Use local knowledge and Children's out of school experience in learning.</p> <p>11.5. Describe the strategies for brain compatible classroom.</p> <p>11.6. Analyze the concept of mental Health and social development.</p> <p>11.7 Explain learning environment and assessment of learning.</p>

<p>72279</p>	<p>Basics of Educational Research and Statistics</p>	<p>12.1. Explain the basics of research and statistics.</p> <p>12.2. Select the appropriate designs for research.</p> <p>12.3. Formulate the research proposal.</p> <p>12.4. Construct research tool and techniques</p> <p>12.5. Compile Review of literature</p>
<p>72280</p>	<p>Teacher and Teaching Process</p>	<p>13.1. Explain the process of Teaching.</p> <p>13.2. Apply innovative teaching technique in the classroom.</p> <p>13.3. Acquaint with participatory methods of teaching.</p> <p>13.4. Understand the thought processing in teaching –learning.</p> <p>13.5. Appraise teaching as a profession.</p> <p>13.6. Analyze the concept of Reflective teaching.</p> <p>13.7. Recognize the changing roles and responsibilities.</p>
<p>72281</p>	<p>Pedagogy of School Subjects- (Part 1)-Marathi</p>	<p>14.1. Explain the nature of Marathi Language.</p> <p>14.2 .Illustrates the methods and Techniques of teaching of Marathi Language.</p> <p>14.3. Explain the Pedagogical analysis and learning resources.</p> <p>14.4. Illustrate the planning and</p>

		evaluation of language teaching.
72283	Pedagogy of School Subjects- (Part 1)-English	<p>15.1 Explain the nature and importance of English Language</p> <p>15.2. Illustrates the Pedagogical Aspects and Aspects of Teaching English</p> <p>15.3. Understand Learning Resource and Pedagogical analysis</p> <p>15.4 explain the methods and Techniques of English Language.</p> <p>15.5. Illustrate the planning and evaluation of English language Teaching</p>
72285	Pedagogy of School Subjects- (Part 1)- Science	<p>16.1. Illustrates the nature ,aims and curriculum reforms of Science.</p> <p>16.2. Acquaint with skills and techniques of teaching Science.</p> <p>16.3. Explains the Qualities, Competencies and Role of Teacher in Teaching profession.</p> <p>16.4. Equip with knowledge of principles of curriculum Organization and Curriculum Reforms</p> <p>16.5. Illustrate the process of Pedagogical content analysis, planning, evaluation of Science Teaching.</p>
72287	Formulation of Research Proposal	<p>17.1. Identify the research problem</p> <p>17.2. Formulate research proposal.</p>

72288	E-Education Workshop	<p>18.1 Explain fundamentals of E education.</p> <p>18.2 Design instructions for E teaching</p> <p>18.3 Evaluates critically multimedia.</p> <p>18.4 Use web resources for teaching – learning.</p> <p>18.5 Acquaint with LMS and LCMS</p> <p>18.6 Prepare LOR on school topic.</p> <p>18.7 Evaluate LMS Critically.</p> <p>18.8. Use of ICT for Research Communication</p>
72289	Lesson Planning, Demonstration of Model Lesson, Workshop and Teaching	<p>19.1 Demonstrates teaching in simulated environment.</p> <p>19.2 Writes reports on simulated teaching.</p>
72290	Instructional Aids Workshop	<p>20.1 Identify the content respective methods.</p> <p>20.2 Design instructional aids of respective methods.</p>
72291	Workshop on Constructivist Approach to Teaching	<p>21.1. Explains concept of constructivism approach of teaching.</p> <p>21.2. Categorizes characteristics of teaching process of traditional and constructivist teaching</p> <p>21.3. Aware the issues of underachievers</p>
72292	Working with Community	<p>22.1. Design awareness programme for community.</p>

		<p>22.2. Develop managerial skills.</p> <p>22.3. Sensitizes social issues.</p>
73178	Educational Studies	<p>23.1 Describe the Humanistic theories and practices in Education</p> <p>23.2 Explain empirical approach to Educational sciences.</p> <p>23.3 Criticize theories of Education</p>
73179	Advanced Educational Research and Statistics	<p>24.1. Describe Descriptive and Inferential statistics</p> <p>24.2. Acquaint with inferential analysis of Quantitative data.</p> <p>24.3. Explain data analysis in Qualitative Research.</p> <p>24.4. Apply computer application for Qualitative and Quantitative Data analysis.</p> <p>24.5. Formulate Research report by using Computers.</p> <p>24.6. Acquaint with Web tool technology for research.</p>
73180	Pedagogy of School Subjects- (Part II)-Mathematics	<p>25.1 Explain the foundations of mathematics.</p> <p>25.2 Apply models of teaching in classrooms.</p> <p>25.3 Prepare lesson based on constructivism.</p> <p>25.4 Explain the structure of mathematics subject.</p> <p>25.5 Illustrate the principles of curriculum organization in school</p>

		<p>mathematics.</p> <p>25.6 Appraise the pedagogical knowledge analysis of secondary school mathematics.</p> <p>25.7 Construct the unit tests for assessment of mathematics learning.</p> <p>25.8 Construct mathematics question paper for school.</p> <p>25.9 Use of diagnostic test for mathematics.</p> <p>25.10 Illustrate continuous and comprehension analysis.</p>
73181	Pedagogy of School Subjects- (Part II)-History	<p>26.1 Explain the foundation of history subject.</p> <p>26.2 Apply maxims of teaching history.</p> <p>26.3 Design lesson plan for teaching history.</p> <p>26.4 Develop year plan for history subject.</p> <p>26.5 Analyze contextual issues of learning history.</p> <p>26.6 Appraise the professional development of history teacher.</p>
73184	Educational Guidance and Counseling	<p>27.1. Understands the basic concepts of Educational Guidance and counseling</p> <p>27.2. Connects the role of guidance in attaining the goals of Education</p> <p>27.3. Acquaints with types and areas of counseling.</p> <p>27.4. Recognizes causes and types of</p>

		<p>behavioral problems and solution through Guidance.</p> <p>27.5. Appraise the students with special abilities.</p>
73186	Presentation of Research Proposal	<p>28.1.Develop Insight of Presentation of Research Proposal</p> <p>28.2.Prepare research report</p> <p>28.3.Communicate the final research report</p> <p>29.4.Explain and defend the results of research</p> <p>28.5.Solve the problems undertaken for the research</p>
73187	Preparation of tools for Data Collection	<p>29.1Construction of Tools and Techniques.</p> <p>29.2 get opportunity to interact and discuss with experts & educationists.</p> <p>29.3 Demonstrate Knowledge ,Skills Values</p>
73188	Self Development and Yoga Education	<p>30.1.Develop Goals and plans for owns life.</p> <p>30.2.Identify strength and weaknesses and take appropriate measures to develop</p> <p>30.3.Manage the workload and balance between personal and professional life.</p> <p>30.4.Practices Yoga for self-development.</p> <p>30.5. Aware of coping skills for Stress Management</p>

73189	Action Research project as School Attachment and report	<p>31.1 Formulation of action research project.</p> <p>31.2 Conduct action research project at school .</p> <p>31.3 Write action research report.</p>
73190	Internship-II	<p>32.1 Design lessons for respective subjects.</p> <p>32.2 Write reflective note on internship.</p>
73926	Teacher Education	<p>33.1. Understand the nature , Concept, Objectives and structure of teacher education.</p> <p>33.2. Critically examine the development of teacher education in India.</p> <p>33.3. Critically analyze the curriculum of Pre-Service teacher education.</p> <p>33.4. Critically analyze the present in service teacher education programme</p> <p>33.5. Acquaint with the issues and research in the area of teacher Education.</p>
73928	Teaching- Learning Process in secondary and Senior Secondary Education	<p>34.1. Describe the concept, nature and aspects of Learning At Senior and Senior Secondary Level.</p> <p>34.2. Apply Pedagogical Skills required for teaching at Secondary and Senior Secondary Level</p> <p>34.3. Acquaint with Resources of Teaching and Learning at Secondary and senior secondary Level</p> <p>34.4. Acquaint with Student centered</p>

		<p>pedagogy</p> <p>34.5.Explain Constructivist approach To Teaching Learning</p> <p>34.6.Illustrate the process of Teaching Learning</p>
73930	Curriculum and Evaluation in secondary and Senior Secondary Education	<p>35.1 Explain principles of curriculum development at secondary and Senior secondary Education.</p> <p>35.2 Illustrate the relevance of NCF 2005 for the development of curriculum with respect to local issues and challenges</p> <p>35.3Apply the three-language formula at secondary and senior secondary school.</p> <p>35.4Explain science as composite discipline at secondary school.</p> <p>35.5Evaluates conceptual understanding of the content development for social science Curriculum.</p> <p>35.6Illustrate tools and techniques for educational evaluation.</p> <p>35.7Appraise the guidelines and steps for the development of diagnostic test.</p> <p>35.8Prepare remedial teaching programme.</p>
73931	Educational Measurement and Evaluation	<p>36.1 Explain the educational measurement and Evaluation.</p> <p>36.2 Illustrate the taxonomy of Educational objectives.</p> <p>36.3 Examine tools for measurement</p>

		<p>and evaluation.</p> <p>36.4 Appraise the characteristics of good measuring instrument.</p> <p>36.5 Discuss the trends in educational evaluation.</p>
73933	Collection of Data, Analysis and Interpretation of Data and Writing the first draft	<p>37.1 Collect the data for dissertation</p> <p>37.2 Analyse and interpret the collected data.</p> <p>37.3 Write of draft of it.</p>
73934	Pre-service Teacher Preparation as per Specialization-5 Lessons	<p>38.1 Design lesson plans.</p> <p>38.2 Write reflections.</p>
73935	Expository writing	<p>39.1. Compose Expository Essays.</p> <p>39.2. Able to extract nonfiction writings, biographic articles and Articles</p>
73936	Academic writing	<p>40.1. Prepare research articles.</p> <p>40.2. Prepare research paper .</p>
73937	Self-development and Gender sensitization	<p>41.1 Review literature related gender issues across the globe</p> <p>41.2 Evaluate textbooks from the perspective of gender neutrality.</p> <p>41.3 Sensitize gender equality.</p>
73938	Educational Tour	<p>42.1 Explore with Educational Institutions with reference to education system and structure.</p>
	Gender, School & Society	<p>43.1 Illustrate the key concept of gender.</p>

		<p>43.2 Aware of gender issues</p> <p>43.3 Explain theories on gender and education.</p> <p>43.4 Analyze gender in text and context in secondary level of curriculum.</p> <p>43.5 Aware of sexual harassment and abuse</p>
	Educational Administration, Management and Economics of Education	<p>44.1 Illustrate the concept of Economics in Education.</p> <p>44.2 Explain the factors/ components of cost of Education.</p> <p>44.3 Discuss financing of Higher Education.</p> <p>44.4 Appraise the concept of Human Resource Development</p> <p>44.5 Analyze the interrelationship between Education and Economic Development</p>
	Open and Distance Education	<p>45.1 Explain the philosophy of open and Distance Education.</p> <p>45.2 Illustrate the learner and learning Process in Open and distance Education.</p> <p>45.3 Analyze instructional process in open and distance Education</p> <p>45.4 Explain the concept of course management system in open and distance learning.</p> <p>45.5 Explain online evaluation tools.</p>
	Human Rights Education	<p>46.1 Explain the concept of Human</p>

		<p>Right.</p> <p>46.2 Analyze the emerging concern in Human Rights.</p> <p>46.3 Examine the school education and Human Right Perspective.</p> <p>46.4 Aware of social status of women and children</p> <p>46.5 Explain the role of government, NGOs, Education, Family and Self in promotion of Human Rights.</p>
66684	Inclusive Education	<p>47.1. Illustrate meaning, scope and need of special Education</p> <p>47.2. State the current Laws and Policy Perspectives supporting Inclusive Education</p> <p>47.3. Design conducive Environment for learning in Inclusive Schools</p> <p>47.4. Create sustaining teaching learning Inclusive practices</p> <p>47.5. Design strategies to empower to be active for mainstreaming</p> <p>47.6. Appreciate children with diverse needs</p> <p>47.7. Equipped with skills competencies, responsibilities and professional ethics of an Inclusive Education</p>
	Final Research Submission (Dissertation)	<p>48.1. Write dissertation Report</p>

	Internship (3 Weeks)	<p>49.1 Illustrate classroom teaching.</p> <p>49.2 Analyze records and facilities in school.</p> <p>49.3 Organize co-curricular activities in the school.</p> <p>49.4 Develop remedial teaching programme.</p>
	Internship of Specialization(3 Weeks)	<p>50.1 Conduct lectures in teacher education colleges.</p> <p>50.2 Analyze lectures of teacher educators</p> <p>50.3 Provide feedback for practice teaching of student teachers.</p> <p>50.4 Implement the psychological test.</p> <p>50.5 Organize activities at teacher education college.</p>
	Curriculum Studies	<p>51.1 Explain the concept, nature and components of curriculum.</p> <p>51.2 Illustrate the process of Curriculum development.</p> <p>51.3 Analyze the curriculum with respect to Contextual issues and factors.</p> <p>51.4 Evaluate Curriculum at different Levels of Education.</p> <p>51.5 Explain the process of Curriculum Development.</p> <p>51.6 Explain approaches of Curriculum Development.</p> <p>51.7 PrepareCurriculum mapping of different</p>

		programme.
	Contemporary Concern and Issues in	<p>52.1 Illustrate Educational and social diversity.</p> <p>52.2 Explain Education and Linguistic diversity</p> <p>52.3 Explain concern for women and Education.</p> <p>52.4 Analyze Educational Policies</p> <p>52.5 Describe Education for differently abled students.</p>
	Ethics, Universal Human Values and Peace	<p>53.1. Discuss ethics and peace as a dynamic social reality.</p> <p>53.2 Explain social ethics.</p> <p>53.3 Illustrate the nature of conflicts.</p> <p>53.4 Enhance capabilities for meditation and conflict transformation.</p> <p>53.5 Aware of influence of social milieu on self.</p> <p>53.6 Discuss education for piece building.</p> <p>53.7 Evaluate piece building process.</p>
	Health and Physical Education	<p>54.1 Explain the concept of body system.</p> <p>54.2 Analyzesafety, security and Physical fitness.</p> <p>54.3 Manage stress, strain and life</p>

		<p>skills.</p> <p>54.4 Explain the concept of body image.</p> <p>54.5 Explain the disease, hygiene and pollution.</p> <p>54.6 Illustrate fundamental skills of games and sports.</p>
	Yoga Education	<p>55.1 Explain the philosophical basis of Yoga.</p> <p>55.2 Explain concept of health according to WHO.</p> <p>55.3 Equip with Yoga techniques of eyesight improvement.</p> <p>55.4 Demonstrate yogic practices for voice culture.</p>
	Visit to centers for under Privileged groups	<p>56.1 Conduct fieldwork in the under privileged group/special schools/slum areas.</p> <p>56.2 Illustrate the methods of working in underprivileged group/special schools/ slum areas.</p> <p>56.3 Write report of the field work.</p>
	Employability Skills workshop	<p>57.1 Develop Communication and interpersonal skills.</p> <p>57.2 Equip with managerial skills.</p>
	Working with Community.	<p>58.1 Appraise the community issues.</p> <p>58.2 Design awareness programme</p>

		58.3 Write report.
	Final Research Report	59.1 Review the literature 59.2 Paraphrases the review 59.3 Design research 59.4 Analyze the data qualitative or quantitative 59.5 Summarize the research report 59.6 Refer references in APA style