

PROGRAMME SPECIFIC OUTCOMES FOR B.ED. (2-YEARS)

SO1: Enable to understand learner and his learning environment, contemporary India and education, school management, gender, school and society.

SO2: Enable to comprehend Language across the curriculum, Reading and reflecting on Texts, Drama and Art in Education, developing Communication Skills and observation of school activities by school internship.


SO3: Understand the individual differences among students, measuring the attainment, evaluating progress, and assessing learning abilities, guidance and counseling programmes, educational technology, ICT and lesson planning.

SO4: Practice teaching in Schools, inculcate the real experiences of classroom teaching and online teaching by using ICT and its different tools and software.

SO5: Understand the classroom diversities and enable them to deal with diverse learners in inclusive classroom setup, environmental education, Field Engagements with community and Community Participation (NSS, Community Services, YRC etc.).

COURSE OUT COMES FOR B.ED.(2-YEARS)

Course code	Title	Course Out comes
HCP:1.1	Childhood and adolescence	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Understand the concept of growth and development. • Become aware of nature of individual differences. • Familiarize themselves with different developmental stages. • Understand Piaget's theory of cognitive development • Appreciate Vygotsky's Socio-cultural perspective • Understand factors affecting personality development. • Analyze different factors influencing child development.
HCP:1.2	Philosophical And Sociological Bases of Education	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Know and understand the Indian thinkers who contributed in education. • Know and understand the fundamentals of the western philosophy on education. • Know and understand the different aspects of social and political setup in context of teacher education. • Know and understand the role of education for the teachers to cement



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		the national and Emotional integration in a multilinguistic-pluralistic society.
HCP:1.3	Educational Technology	<p>To enable the pupil teacher to:</p> <ul style="list-style-type: none"> • Understand the nature and scope of educational technology and also about the various forms of technology • Know the systems approach in Education and its components. • Familiar with the steps involved in the construction of programmed learning. <p>Personal productivity and professional competencies.</p> <ul style="list-style-type: none"> • Design and develop and use learning materials in Teaching. • Practice safe, ethical ways of using ICT. • Use ICT for making classroom processes Inclusive.
SCP:1.4	Understanding Discipline and pedagogy: Language	<p>To enable the pupil teacher to:</p> <ul style="list-style-type: none"> • Develop language teaching competency. • Understand the multiple roles of language. • Analyze the position of language education in India. • Identify the processes and approaches of language teaching. • Appreciate language skills for effective communication.
SCP:1.5	Understanding Discipline and Pedagogy: Social Science	<p>To enable the prospective teachers to address the following questions:</p> <ol style="list-style-type: none"> 1. What is the nature and philosophy of Social Science? 2. What is his/her reflective understanding of contemporary society and the relevance in teaching of social science in schools? 3. What is the status of learning social science at secondary school level? 4. What are the issues and challenges in articulating the nature of social science curriculum and its pedagogical practices? 5. How does one evaluate and assess the teaching and learning processes and its valuable implications in the professional development of teachers?
SCP:1.6	Understanding Discipline and Pedagogy: Sciences	<p>To enable the pupil teacher to:</p> <ul style="list-style-type: none"> • This course would enable the pupil teachers to understand Science as a discipline through its philosophical and epistemological perspectives. • The insights into the nature of science and how children construct knowledge science would help in developing a critical understanding about the curriculum in science and how it unfolds through the transactional processes at the various levels of school education. • Thus, this course aims to lead the pupil teachers from an understanding about science discipline to a holistic understanding about science-education situated in learner context and social realities.
SCP:1.7	Understanding Discipline and Pedagogy: Mathematics	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Study and to develop an understanding of the different aspects of Teaching Mathematics. • Study and understand the objectives of Teaching Mathematics. • Study and Understand the Methods and Skills of Teaching Mathematics <p>Study and Understand the use of Club and the teacher's capacity making facilities in the Teaching of Mathematics.</p>



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EPC: 1.8	ICT Basics and Applications	<p>To enable the pupil teacher to:</p> <ul style="list-style-type: none"> • Understand the nature and scope of educational technology and also about the various forms of technology • Know the systems approach in Education and its components • Familiar with the steps involved in the construction of programmed learning <p>Personal productivity and professional competencies</p>
EPC: 1.9	Language Across Subjects	<p>To enable the pupil teacher to:</p> <ul style="list-style-type: none"> • Develop language teaching competency. • Understand the multiple roles of language. • Analyze the position of language education in India. • Identify the processes and approaches of language teaching. <p>Appreciate language skills for effective communication.</p>
EPC: 1.10	Psycho Social Tools and Testing	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> - To be well-versed in experimental methods. - To apply the insights in real world. <p>To apply the learnings in making psychological research</p>
HCP:2.1	Learning, Teaching, and Assessment	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Understand the meaning of psychology, child psychology & educational psychology • Become familiar with the different methods of studying behavior • Appreciate the role of a teacher in a classroom • Understand the concept of learning and also behaviouristic and cognitive perspective to learning • Become aware of importance of inclusive setting in a classroom • Develop understanding of different methods of learning and learning styles • Understand the concept of motivation and role of teachers and parents in developing motivation • Understand dynamics of intelligence
HCP:2.2	Contemporary Education in India	<p>Course objectives:</p> <ul style="list-style-type: none"> • To develop understanding of significant trends in contemporary education • To develop awareness of various organizations and their role in the implementation of policies and programmes. • To develop understanding of current problems and issues in Indian Education • Explain the history, nature and process and Philosophy of education. • Analyze the role of educational system in the context of Modern Ethos. Understand the concept of diversity. • Develop an understanding of the trends, issues, and challenges faced by the contemporary Indian Education in global context.


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HCP:2.3	Knowledge and Curriculum	<p>Student - Teachers will be able.</p> <ol style="list-style-type: none"> 1. To understand meaning of Epistemological terminologies and Understand their similarities and differences between them 2. To become familiar with ideologies related to child centered education 3. To understand the changes in education in the context of society, culture and modernization 4. To Focus on the social and knowledge related bases of Education 5. To Understand and accept education in context of various values 6. To Understand various school activities and class room interaction with reference to multi culture and democracy 7. To Understand the National, Global & Secular paradigms of education 8. To understand the concept, bases, various interpretation of curriculum, steps and process of curriculum construction 9. To Able to clarify the interrelation among curriculum, syllabus & text book 10. To understand the co-relation among power, principles and curriculum 11. To Evaluate co-curricular activities with reference to new society formation 12. To develop the skill of curriculum evaluation 13. To understand the determinants of Curriculum Making.
SCP:2.4	Techniques, Methods and Approaches of Pedagogy.	<p>Objectives:</p> <ol style="list-style-type: none"> 1. Understand the teaching learning as system. 2. Differentiate tools, techniques, methods and approaches and familiarize 3. Understand the schematic orientation towards class room transaction. 4. Understand the role of teacher in various contexts. 5. Equip with abilities for TLM preparation.
EPC-2.5	EPC- Understanding Self, Personality and yoga	<p>On the completion of the course, the Student-Teacher will:</p> <ul style="list-style-type: none"> • Appreciate the origin and history of Yoga in India • Understand the concept and importance of yoga for general health and quality life style. • Integrate the practice of yoga and it's asanas for better self concept and esteem-personality • Understand the concept, aims and objectives of Health & Physical Education • Analyze various dimensions & determinants of Health & Physical Education • Know the concept and importance of balanced diet
EPC-2.6	ICT- APPLICATION S	<p>To enable the pupil-teachers to</p> <ul style="list-style-type: none"> • Study and Understand the nature and scope And the history of Computer Science • Develop an understanding of aims and objectives of teaching Computer • Describe the concept of ICT in education and appreciate the scope of ICT for improving .
HCP:3.1	INCLUSIVE EDUCATION	<p>On completion of the course the student- teachers will be able to:</p> <ul style="list-style-type: none"> • To adjust with heterogeneous group in the class. • To adjust with different school atmosphere. • To co-operate with other disability learners. • Trace the historical perspective of Inclusive Education. • Distinguish the concepts of Special Education, Integrated Education and Inclusive Education. • Justify the need for Inclusive Education.


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		<ul style="list-style-type: none"> Analyze critically the needs, problems, causes and educational provisions meant for challenged children. Interpret the policies and procedures for Inclusive Education. Critically review issues and challenges in Inclusive Education.
HCP:3.2	Educational Evaluation	<p>On completion of the course the student- teachers will be able to:</p> <ul style="list-style-type: none"> To understand the theory of evaluation. To understand and to use the quantitative & qualitative tools and techniques of evaluation. To develop the skill in preparing, administering and interpreting achievement test. To familiarize with new trends in evaluation. To develop the skill necessary to compute (with the help of Computer/calculator)
HCP:3.3	Optional Papers - Guidance & Counseling	<p>To enable the pupil-teachers to:</p> <ul style="list-style-type: none"> To enable the students to understand the concept of guidance and counseling. To acquaint students about different agencies for guidance. To understand the role of parents, teachers, school administrator and family to solve behavioural problems of students. To know about different strategies to maintain mental health of students.
HCP:3.4	Optional Papers - Value Education)	<p>To enable the pupil teacher to:</p> <ul style="list-style-type: none"> Understand the concept and types of values. Get and insight into the strategies of inculcation of values among children. Develop awareness about the different agencies working in the sphere of value education. Develop skills and techniques needed to teach value education. Give reasons for role of the teacher in value education.
SCP:3.5.1	Pedagogy of Specific School Subject: English	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> Know and understand the history & importance of Language as a second Language. Know and understand the aspects of Language & the theoretical Knowledge of the different structures of the Language. Develop the professional competencies regarding the different aspects of Language. Know and understand the different skills of teaching English in classrooms.


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SCP:3.5.2	Pedagogy of Specific School Subject: Kannada	<p>ನಂದಾಳು: ಜಿ.ಎಂ. ಅಧ್ಯಯನವು ಮುಗಿಯುವವರೆಗೆ ಪ್ರತಿಯೊಂದು ಶಿಕ್ಷಕ-ವಿದ್ಯಾರ್ಥಿಯೂ ಈ ಕೆಳಕಂಡ ನಡವಳಿಗಳನ್ನು ತೋರಿಸುತ್ತಾನೆ.</p> <ol style="list-style-type: none"> 1. ಕನ್ನಡ ಸಾಹಿತ್ಯದಲ್ಲಿಯ ಗದ್ಯ, ಪದ್ಯ ಮತ್ತು ವ್ಯಾಕರಣಾಂಶ ದೋಷವನ್ನು ಪರಿಚಯಿಸುತ್ತಾನೆ. 2. ಕನ್ನಡ ಭಾಷಾ ದೋಷವನ್ನು ಸಂಪನ್ಮೂಲಗಳಾದ ವ್ಯಕ್ತಿ, ಪ್ರವಾಸ ಮತ್ತು ವ್ಯಕ್ತಿ ಪ್ರವರ್ತನಾಂಶಗಳ ಪರಿಚಯ, ಉದಾಹರಣೆ ಮತ್ತು ಬಳಕೆಯ ಬಗೆಯನ್ನು ತಿಳಿಯುತ್ತಾನೆ. 3. ಕನ್ನಡ ಭಾಷಾ ದೋಷವನ್ನು ಭಾಷಾ ಪ್ರಯೋಗಾಲಯದ ಅನುಭವ ಮತ್ತು ಕಾರ್ಯವಿಧಾನ ತಿಳಿಯುತ್ತಾನೆ. 4. ಕನ್ನಡ ಭಾಷಾ ಪಠ್ಯಪುಸ್ತಕಗಳ ರಚನೆಯ ತತ್ವಗಳನ್ನು ತಿಳಿಯುತ್ತಾನೆ. 5. ವಿದ್ಯಾರ್ಥಿಗಳ ಭಾಷಾ ಕಲಿಕೆಯ ಸಾಧನವನ್ನು ಅಳಿಯುವ ಮೂಲಸಾಮಗ್ರಿಗಳ ಸಾಧನಗಳ ಪರಿಚಯ ಮತ್ತು ಬಳಕೆಯನ್ನು ಪಟ್ಟಿ ಹೊಂದಿರುವನು. 6. ಕನ್ನಡ ಭಾಷಾ ಪ್ರಯೋಗದಲ್ಲಿ ವಿವಿಧ ಪಠ್ಯಪುಸ್ತಕಗಳ ವಿಷಯಗಳನ್ನು ಮತ್ತು ಅಧ್ಯಯನ ಕಾರ್ಯಕ್ರಮವನ್ನು ವಿವರಿಸಿ ತಿಳಿಯುತ್ತಾನೆ. 7. ಕನ್ನಡ ಭಾಷಾ ಶಿಕ್ಷಣ ಸಾಮಗ್ರಿ ಮತ್ತು ವ್ಯಕ್ತಿ ಅರ್ಹತೆಗಳು ಕೃಷಿಸಾಧಕ ಮತ್ತು ಸಂಶೋಧನಾತ್ಮಕ ಕಾರ್ಯಗಳಲ್ಲಿ ವಿಶೇಷ ಅನುಭವ, ಅತನ ಅನ್ಯ ಭಾವಗಳ ಪರಿಚಯ ಮುಂತಾದ ವಿಷಯಗಳ ಪಟ್ಟಿ ಹೊಂದಿರುವನು.
SCP:3.6.1	Pedagogy of Specific School Subject: Social Science	<p>To enable the pupil teachers to:-</p> <ul style="list-style-type: none"> • Acquaint themselves with the concept of social science as an integrated/ interdisciplinary area of study. • Familiarize themselves with the concept of curriculum, text-books and co-curricular activities in social sciences. • Develop knowledge about the basic principles governing social sciences. • Prepare a lesson plan. Acquire competency to prepare lesson plans for teaching social sciences. • Understand some important areas of social sciences.
SCP:3.6.2	Pedagogy of Specific School Subject: Physical Science	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Acquaint themselves with the concept of physical science. • Familiarize themselves with the concept of curriculum, textbooks and co-curricular activities in physical science. • Prepare a lesson plan. • Understand some important areas of physical science.
SCP:3.6.3	Pedagogy of Specific School Subject: Biological Science	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Acquaint themselves with the concept of biological science. • Familiarize themselves with the concept to curriculum, text books and co-curricular activities in biological science • Prepare a lesson plan . • Understand some important areas of biological science
SCP:3.6.4	Pedagogy of Specific School Subject: Mathematics	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Study and to develop an understanding of the different aspects of Teaching Mathematics • Study and Understand the objectives of Teaching Mathematics • Study and Understand the Methods and Skills of Teaching Mathematics • Study and Understand the use of Club and the teacher's capacity making facilities in the Teaching of Mathematics
SCP:3.6.5	Pedagogy of Specific School Subject: Commerce	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Acquaint themselves with the concept of commerce education • Familiarize themselves with the concept of curriculum, text books and co-curricular activities in commerce • Prepare a lesson plan • Understand some important areas of commerce


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EPC:3.7.1	EPC- Research Project: Action Research	<p>To enable the pupil-teachers to:</p> <ul style="list-style-type: none"> • Define the concept of research and action research • Explain the steps of action research. • Describe in detail the dynamics of action research in educational contexts. • Demonstrate development and execution of action research project. • To familiarize with the concept of Action Research in Education and the Potential in holds for the improvement in the performance of the school. • To identify and formulate suitable problems for Action Research. • To get acquainted with the various steps of conducting Action Research. • To understand and use descriptive statistical techniques in Action Research and • To acquire the skills of planning executing evaluating and reporting an Action Research Project.
EPC:3.7.2	EPC- Understanding Drama, Art in Education.	<p>To enable the pupil-teacher to</p> <ul style="list-style-type: none"> ○ To enable learners to have a practical experience with drama and art. ○ To introduce certain concepts to enhance the understanding of drama and art. ○ To make learners acquainted with aspects of theatre management. ○ understand the importance, aims and objectives of teaching of Performing Arts ○ develop the interest among pupil-teacher for teaching of Performing Arts ○ provide knowledge of different techniques of teaching of Performing Arts ○ acquaint the pupil-teacher with latest teaching skills related with Performing Arts ○ enable pupil-teacher to organize competitions and other related practical ○ Develop imagination and sense of appreciation of art and interest in teaching of art. ○ Develop aesthetic sense. ○ Learn and understand the principles, concept, elements of art and to apply them in actual teaching and daily life.
HCP:4.1	Gender, School and Society	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Understand the concept and nature, power and resources of patriarchy. • Analyze the different feminist theories. • Understand the role of family and school in socialization. • Understand the stereotypes about girls and women in society and media. • Understand the importance of epistemological issues in school subjects. • Understand the need and importance of hidden curriculum. • Develop the awareness about the problems of girl child and women. • Acquire the knowledge of constitutional provisions and legal support for girl child education and women protection.
HCP:4.2	Educational Administration and Management	<p>Upon completion of the course, the student-teachers will be able to:</p> <ol style="list-style-type: none"> 1. Understand the concept and concerns of Educational Organization, administration and management 2. Understand the Educational Administration and management at different levels and their functioning. 3. Understand the role of headmaster and the teachers in school management : Supervision and inspection 4. Acquaint with the quality control measures in school management


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		<p>5. Develop the skills in preparing and maintaining the school records</p> <p>6. Develop the Practical skills in organizing the school programmes and activities</p> <p>7. Acquaint with the healthy school climate in the institution.</p>
SCP:4.3	Advanced Pedagogy of Specific Subject of Study	<p>To enable the pupil teachers to:</p> <p>I. Understand the schematic orientation towards Class room transaction.</p> <p>II. Equip with abilities for teaching learning materials preparation for higher secondary school.</p> <p>III. Understand the professional importance and growth.</p> <p>IV. Understand the importance of pre service and in service training.</p> <p>V. Understand the organization and their importance in professional growth.</p>
EPC:4.4	Reflective Reading and writing	<p>To enable the pupil teachers to:</p> <ul style="list-style-type: none"> • Critically analyzing an experience, recording how it has impacted you and what you plan to do with your new knowledge. • It can help you to reflect on a deeper level as the act of getting something down on paper often helps people to think an experience through. • The purpose of reflective writing is to help you learn from a particular practical experience.


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