

Department of Education Sarat Centenary College

Programme Outcome:

The students of the Department of Education will gain a knowledge on education and the system related with it. After the successful completion of the degree in education, they will be competent enough to incorporate themselves in the professional life. They will make them efficient to establish as professional in various fields or related areas of Education in the present scenario of competitive market

Course Outcome :

SEMESTER-I

Major/DS Course (Core)-1 EDUC1011

Course: Educational Philosophy-1

Course Outcomes: Upon completion of this course, students will be able to: 1. Define Education and understand its various dimensions and purposes. 2. Develop an understanding of the factors that influence education and the role they play in shaping the educational process. 3. Compare and contrast individualistic and socialistic aims of education. 4. Gain insights into the relationship between Education and Philosophy and its implications for educational practices. 5. Comprehensive understanding of different schools of Indian philosophy and their relevance to education. 6. Analyze the educational implications of specific Indian philosophical schools. 7. Explain the concept of child-centric education and its significance in modern educational contexts. 8. Familiarize with different approaches to child-centric education and their respective strengths and weaknesses. 9. Recognize the features and significance of life-centric education and its impact on holistic development. 10. Understand the concepts of freedom and discipline in the educational setting. 11. Discuss the importance of discipline and its application in maintaining a conducive learning environment. 12. Understand the concept of free discipline and its role in fostering independent learning. 13. Develop an understanding of self-discipline and its significance in personal and academic growth.

Minor course -1 EDUC1021

Course: Principles of Education

Course Outcomes: 1. Demonstrate a clear understanding of the meaning, nature, and scope of education. 2. Evaluate the functions and factors that shape the field of education. 3. Critically analyze the aims of education from both individualistic and socialistic perspectives. 4. Apply the concept of curriculum to design effective educational programs. 5. Select and justify appropriate types of curriculum for specific educational contexts. 6. Develop curriculum construction skills based on established principles. 7. Recognize the value and integration of co-curricular activities in educational planning. 8. Implement child-centric education principles to promote holistic development. 9. Apply play and play-way methods in educational practices, drawing from different approaches. 10. Promote a balanced approach between freedom and discipline in educational institutions, fostering a conducive learning environment.

Skill Enhancement Course (SEC)-1 EDUC1051

SEC-1: Computer Application in Education

Course Outcomes: • Upon completion of this course, students will be able to: • 1. Demonstrate proficiency in using MS Office applications, including MS Word, MS PowerPoint, and MS Excel, for creating documents, presentations, and spreadsheets. • 2. Understand the importance of information and communication technology (ICT) in education and its impact on learning outcomes. • 3. Analyze

the issues and initiatives related to universal access and the digital divide, and propose strategies to bridge the gap. • 4. Identify and address the challenges involved in integrating ICT into the school system, considering the objectives of the National Policy on ICT in School Education in India. • 5. Utilize various components of the National Mission on Education through ICT (NMEICT), such as Spoken Tutorials, Gyan Darshan, Gyanvani, Sakshat Portal, eGyanKosh, virtual laboratory, and haptic technology, to enhance teaching and learning experiences. • 6. Effectively utilize internet resources for different disciplines, including natural sciences, social sciences, humanities, and mathematics, to gather information and enhance subject knowledge. • 7. Evaluate the advantages and limitations of different forms of e-learning, such as mobile learning, distance learning, online learning, virtual universities, and MOOCs, and select appropriate approaches for specific educational contexts. • 8. Understand the role of social networking platforms in education and employ them for collaborative learning, knowledge sharing, and professional networking pur

SEMESTER- II

Major/DS Course (Core)-2 EDUC2011

Course - Educational Psychology-I

Course Outcomes: 1. Define and explain the field of psychology and its connection to education. 2. Describe the nature and scope of educational psychology and its role in enhancing teaching and learning processes. 3. Analyze the relationship between education and psychology and recognize their mutual influences. 4. Apply appropriate research methods in conducting educational psychology studies. 5. Explain the concepts of growth and development and their significance in educational psychology. 6. Identify and compare the roles of heredity and environment in human development. 7. Apply the principles of development to understand the patterns and processes of growth. 8. Describe the stages of physical development and recognize the characteristics associated with each stage. 9. Analyze the emotional, intellectual, and social aspects of human development and their implications in education. 10. Recognize and accommodate individual differences in educational settings. 11. Define learning and its significance in educational contexts. 12. Identify and evaluate the factors that influence learning outcomes. 13. Compare and contrast different theories of learning, such as trial and error, classical conditioning, operant conditioning, insightful learning, and Gagne's theory of learning. 14. Apply the principles of Gagne's theory of learning in designing instructional strategies. 15. Explain the concept of transfer of learning and its relevance to educational practices. 16. Compare and contrast different theories and models related to transfer of learning. 17. Apply the principles of transfer of learning in designing effective instructional materials and strategies

Minor course -2 EDUC2021 Course: Educational Psychology

Course Outcomes: 1. Demonstrate a clear understanding of the field of educational psychology, including its key concepts and theories. 2. Apply psychological principles and theories to educational contexts, enhancing instructional practices and student learning outcomes. 3. Utilize various research methods and techniques to investigate educational phenomena and contribute to the field of educational psychology. 4. Analyze and interpret the different stages of child development, recognizing the unique characteristics and needs of each stage. 5. Assess and support the various aspects of child development, promoting holistic growth in educational settings. 6. Understand the factors that contribute to personality development and apply this knowledge to support students' socio-emotional development. 7. Evaluate and utilize different approaches to understanding personality, considering their practical implications for educational settings. 8. Adapt instructional strategies to accommodate and address the diverse learning needs and individual differences among students. 9. Employ appropriate assessment methods to measure and assess students' cognitive abilities and intelligence.

Skill Enhancement Course (SEC)-2 EDUC2051 SEC-2: Music and Fine Arts in Education

1. Demonstrate knowledge and appreciation of the principles and characteristics of Indian music.
2. Play basic rhythmic patterns on the tabla and demonstrate proficiency in handling the instrument.
3. Play melodies on the harmonium and showcase competence in creating musical compositions.
4. Perform various musical compositions confidently, incorporating appropriate techniques and expressions.
5. Sing prayer songs, seasonal songs, and folk songs with proper intonation, rhythm, and expression.
6. Recognize and explore the potential of integrating songs and music with other subjects, demonstrating interdisciplinary thinking.
7. Demonstrate practical skills in visual arts, such as drawing, painting, and sculpture.
8. Create visual art pieces that exhibit an understanding of color theory, shapes, forms, perspective, balance, rhythm, and dimensions.
9. Express creativity and aesthetics through visual art, demonstrating individual style and originality.
10. Reflect on the artistic process and critically analyze visual art pieces, discussing their intentions, techniques, and impact.
11. Apply the principles learned in music and fine arts to other areas of life, such as personal expression, cultural appreciation, and creative problem-solving.

Skill Enhancement Course (SEC)-2 EDUC2051 SEC-2: Education of Children with Special Needs

Course Outcomes: 1. Identify the specific educational needs of children with visual impairments and implement appropriate intervention strategies to support their learning. 2. Recognize the challenges faced by children with hearing impairments and employ effective educational techniques to enhance their communication and learning skills. 3. Evaluate and apply appropriate intervention strategies for children with speech and language disorders to promote their communication and language development. 4. Design inclusive educational environments and accommodations to support the learning and participation of children with physical disabilities. 5. Identify the signs and symptoms of learning disabilities in children and develop individualized educational plans to address their specific needs. 6. Collaborate with parents, teachers, and other professionals to provide comprehensive support and resources for children with special educational needs. 7. Advocate for inclusive practices and policies in educational settings to ensure equal opportunities and access for children with diverse abilities. 8. Demonstrate sensitivity, empathy, and understanding towards children with special educational needs, fostering an inclusive and supportive learning environment. 9. Continuously engage in professional development and stay updated with the latest research and best practices in special education. 10. Reflect on personal attitudes and beliefs towards individuals with disabilities and develop a more inclusive and inclusive mindset.

SEMESTER- III

Major/DS Course Code: EDUC 3011 Course: Educational Philosophy- II

Course Outcomes: Upon completion of this course, students will be able to: 1. Demonstrate a nuanced understanding of major Western philosophical schools and their impact on educational practices. 2. Apply pedagogical methodologies advocated by influential educators to enhance teaching and learning experiences. 3. Engage in informed discussions on contemporary educational issues, demonstrating critical thinking skills. 4. Recognize the role of education in promoting empowerment and social cohesion. 5. Contribute positively to societal well-being through informed educational practices. 6. Adapt teaching strategies to meet the diverse needs of learners in various cultural contexts. 7. Integrate philosophical insights into educational decision-making processes to create inclusive learning environments. 8. Cultivate a lifelong commitment to professional growth and development in the field of education.

Major/DS Course Code: EDUC 3012 Course: Educational Psychology-II

Course Outcomes: Upon completion of this course, students will be able to: 1. Demonstrate a comprehensive understanding of intelligence, including its various theories and measurement methods. 2. Identify and analyze characteristics of creative individuals and understand the nature of creativity. 3. Evaluate different personality types, traits, and theories, and apply them to understand

individual behavior. 3. Assess personality using various methods and techniques, demonstrating proficiency in psychological assessment. 5. Understand the processes involved in memory, including encoding, storage, and retrieval. 6. Differentiate between different types of memory and their roles in cognitive functioning. 7 . Apply theoretical frameworks such as Piaget's theory of cognitive development and Bruner & Vygotsky's theories to understand cognitive development. 8. Demonstrate an understanding of factors influencing remembering and forgetting, and apply strategies for improving memory and retention.

Skill Enhancement Course (SEC) Course Code: 3051 SEC-3: Distance Education

Course Outcomes: Upon completion of this course, students will be able to: 1. Demonstrate a comprehensive understanding of distance education, including its historical development, significance, and characteristics. 2. Develop proficiency in designing and preparing self-learning materials suitable for distance education contexts. 3. Utilize Information and Communication Technologies (ICT) effectively to enhance teaching and learning experiences in distance education. 4. Identify and implement self-support services to facilitate student learning and address their diverse needs. 5. Evaluate technical and vocational programs offered through distance education and their impact on skill development and employability. 6. Apply quality assurance principles to assess and maintain educational standards in distance education programs. 7. Demonstrate competence in maintaining quality standards throughout the distance education delivery process. 8. Understand the role and functions of Distance Education Councils in regulating and promoting quality distance education initiatives at a national level.

SEMESTER- IV

Major/DS Course Code: EDUC 4011 Course: Educational Sociology - I

Course Outcomes: Upon completion of this course, students will be able to: 1. Demonstrate Comprehensive Understanding: Apply knowledge of Education Sociology to analyze and interpret educational phenomena. 2. Apply Sociological Perspectives: Utilize sociological frameworks to examine educational issues and practices. 3. Identify Components of Education as a Social Sub-system: Analyze the unique characteristics of education within broader societal structures. 4. Assess Community Engagement in Education: Evaluate the relationship between educational institutions and community development. 5. Analyze Education in Indian Society: Critically assess education's role in addressing societal challenges and promoting social progress. 6. Understand Social Change Dynamics: Identify factors driving social change and analyze its implications for education. 7. Evaluate Education's Role in Social Change: Assess the potential of education to drive positive societal transformation. 8. Propose Strategies for Addressing Social Inequalities: Apply sociological insights to develop inclusive educational policies and practices promoting social equity

SEMESTER- IV

Major/DS Course Code: EDUC 4012 Course: Education in Ancient & Medieval India

Course Outcomes: Upon completion of this course, students will be able to: 1. Demonstrate a comprehensive understanding of education during the Vedic period, including its concepts, aims, curriculum, teaching methods, and the role of teachers. 2. Evaluate the educational practices of the Brahmanic period, analyzing concepts, objectives, curriculum, teaching methods, and the role of teachers. 3. Critically assess the educational system during the Buddhistic period, comparing and contrasting it with Brahmanic education, and recognizing key features. 4. Analyze education in Medieval India under Sultanate and Mughal rulers, identifying objectives, curriculum, teaching methods, the role of teachers, and salient features. 5. Apply historical insights to understand the evolution of educational systems and practices in ancient and medieval India. 6. Compare and contrast educational philosophies and methodologies across different historical periods, recognizing their

impacts on societal development. 7. Evaluate the role of teachers in shaping educational systems and practices throughout history, recognizing their influence on student learning and societal progress

Major/DS Course Code: EDUC 4013 Course: Education in British India

Course Outcomes: Upon completion of this course, students will be able to 1. Develop understanding of early British period education and missionary influence. 2. Evaluate Bengal Renaissance's educational impact and the Charter Act of 1813. 3. Assess the significance of Western education introduction and Macaulay's Minute. 4. Understand outcomes of key educational reports and policies. 5. Analyze recommendations from the Indian Education Commission and Lord Curzon's reforms. 6. Recognize the importance of the National Education Movement and Gokhale's bill. 7. Evaluate the implications of educational commissions' recommendations. 8. Reflect on educational ideologies like Gandhiji's Basic Education and governance changes.

Minor course Course Code: EDUC 4021 Course: History of Education in India

Course Outcomes: Upon completion of this course, students will be able to: 1. Develop a comprehensive understanding of Missionary educational activities and their role in Indian education. 2. Recognize the educational contributions of the Serampore Mission and its significance in shaping educational practices. 3. Evaluate the historical significance and implications of the Charter Act of 1813 on Indian education. 4. Understand the impact of Macaulay's Minute on language and educational policies in India. 5. Analyze the recommendations of Adam's Report and their influence on educational reforms. 6. Assess the key provisions of Woods Despatch (1854) and their contributions to education in India. 7. Evaluate the outcomes and recommendations of the Indian Education Commission of 1882. 8. Understand the objectives and outcomes of the Indian University Commission (1902) and the National Education Movement.