SUBJECT: EDUCATION (B.A)	
PROGRAMME OUTCOMES	PO1: Create responsible citizenry through the holistic development of students by integrating social, moral, cultural, ethical, and professional conduct.
	PO2: Apply critical thinking and analytical skills to enhance tech-pedagogical approaches within the educational field.
	PO3: Develop managerial, analytical, communicative, creative, employability, and strategic skills to effectively address the dynamic challenges of a globalized world.
	PO4: Demonstrate advanced knowledge and comprehensive awareness in the domain of education.
	PO5: Critically evaluate educational research and integrate findings into practical, everyday educational practices.
	PO6: Analyze and assess educational policies within the socio-cultural context of India and international perspectives.
	PO7: Understand and implement various learning models, evaluation techniques, and strategies for effective education.
	PO8: Analyze and interpret data from both qualitative and quantitative research methods.
	PO9: Construct academic writings tailored for diverse audiences including peers, researchers, educators, and the broader professional community.
	PO10: Foster inclusive education practices to accommodate diverse learning needs and promote equitable educational opportunities.

PROGRAMME SPECIFIC OUTCOMES	PSO1: Pursue further professional and advanced courses such as Training programme for teacher and higher education
	PSO2:Cultivate a passion for interdisciplinary research by exploring perspectives from Sociology, Psychology, Philosophy, History, Economics, and Political Science.
	PSO3:Gain practical knowledge and skills through engaging in fieldwork, internships, research projects, community activities, and both formal and informal interactive sessions.
	PSO4: Identify and develop new dimensions of knowledge by selecting and engaging with diverse open electives to address contemporary societal needs.
	PSO5:Synthesize insights from various interdisciplinary fields to inform and enhance research and professional practices.
	PSO6:Evaluate and apply practical experiences from various activities to support continuous personal and professional growth.
	PSO7:Critically evaluate and apply innovative assessment methods to measure learning outcomes in classroom teaching and learning.
	PSO8:Develop competency in using ICT tools for teaching, learning, assessment, and content creation.
	PSO9:Integrate inquiry-based learning and hands-on activities to promote scientific literacy and critical thinking skills in students.
COURSEOUTCOME	**After completion of the course students will able to:**
Semester-I	
Core Paper I & GE-I **EDUCATIONAL PHILOSOPHY**	**CO1:** Understand education by exploring both its narrow definition as formal instruction and its broader role in personal and social development.
	CO2: Establish the connection between philosophical theories and their impact on educational practices and policies.
	CO3: Recognize the common characteristics shared by Indian and Western philosophical traditions.
	CO4: Describe the major Indian philosophical schools and their

	branches, along with their influence on contemporary educational theories. **CO5:** Appreciate the contributions of influential educational thinkers at national, international, and local levels and their impact on educational practice
Core Paper II **EDUCATIONAL PSYCHOLOGY**	**CO1:**Explain the concept of educational psychology and its relationship with psychology. **CO2:**Analyze the relationship between education and psychology to understand their interconnections and impacts on learning processes. **CO3:** Identify the common characteristics and scope of Educational Psychology to gain a comprehensive understanding of its domain. **CO4:** Describe various methods employed in Educational Psychology to evaluate their applications and effectiveness in research and practice. **CO5:**Understand the contributions of Educational Psychology to teachers, students, and the overall teaching-learning process to appreciate its practical significance. **CO6:** Explain the principles of growth and development and their interrelationship to understand the foundational aspects of human development.
SEMESTER II	
Core Paper III & GE-II **EDUCATIONAL SOCIOLOGY**	**CO1:**State the relationship between education and society. **CO2:**Understand the meaning of Educational Sociology and function of education as a social system. **CO3:**State different agencies of education and their functions. Justify the importance of education for social change. **CO4:**Describe the role of education in modernization and globalization. **CO5:**Describe the function of education to ensure equality and equity.
Core Paper IV **CHANGING PEDAGOGICAL PERSPECTIVE**	**CO1:**Explain the concept of pedagogy **CO2:**Differentiate pedagogy from other allied concepts **CO3:**Explain different teaching task with example **CO4:**Understand common characteristics of teaching and learning in actual classroom setting **CO5:**Describe the concept, nature and different theories of teaching in details. **CO6:**Explain the core teaching skills used in the real classroom setting and prepare lesson plans following different designs.

SEMESTER III	
Core Paper V & GE-IV **EDUCATIONAL ASSESSMENT AND EVALUATION**	**CO1:**State the nature, purpose and types of educational assessment and evaluation. **CO2:**Develop and use different types of tools and techniques for continuous and comprehensive assessment of learning in the school situation. **CO3:**Explain the importance of assessment for learning and its processes for enhancing the qualityof learning and teaching. **CO4:**Describe the characteristic of a good test. **CO5:**Analyze the trends and issues in learning and learner assessment. **CO6:**Analyze and interpret results of the assessment using standard score. **CO7:**Illustrate the principles of test construction in education.
Core Paper VI **EDUCATIONAL RESEARCH**	**CO1:**Describe nature, scope and limitation of educational research. **CO2:**Understand different types and methods of educational research. **CO3:**Describe the process of research in education. **CO4:**Analyze research design in education. **CO5:**Illustrate procedure of collecting and analysing data. **CO7:**Prepare the research report.
Core Paper VII **STATISTICS IN EDUCATION**	**CO1:** Explain the significance of statistics in education to understand its role in educational research and decision-making. **CO2:** Organize and represent educational data effectively in both tabular and graphical forms to facilitate clear communication and analysis. **CO3:** Calculate and apply statistical measures of average, variation, and bi-variate distribution to analyze and interpret educational data accurately. **CO4:** Describe the concept and importance of the normal probability curve and interpret test scores using this curve to understand data distributions.
SEMESTER IV	
Core Paper VIII **HISTORY OF EDUCATION IN INDIA**	**CO1:**Analyze the features of ancient Vedic and Buddhist learning systems, including their aims, curriculum, teaching methods, and the role of teachers. **CO2:** Describe the education system in Medieval India and evaluate the relevance of Islamic education during that period. **CO3:** Examine the development of education in Pre-Independence India and during British rule to understand its

	historical evolution. **CO4:** Explain the evolution of education in post-Independence India through the analysis of various commissions and reports. **CO5:** Investigate the recommendations for educational development made by different committees and commissions to assess their impact and implementation.
Core Paper IX **CURRICULUM DEVELOPMENT**	**CO1:** Differentiate between curriculum, courses of study, and textbooks to clarify their distinct roles and functions in education. **CO2:** Analyze the bases and sources of curriculum to understand the foundational elements that shape educational content. **CO3:** Describe various types of curricula to identify their characteristics and applications in different educational contexts. **CO4:** Critically examine the National Curriculum Frameworks of 2000 and 2005 to assess their impact and effectiveness in educational reforms. **CO5:** Describe the process of curriculum development and differentiate among various models of curriculum development to understand their methodologies and implications. **CO6:** Evaluate curricula using different evaluation models to determine their effectiveness and areas for improvement.
Core Paper X **GUIDANCE AND COUNSELLING**	**CO1:** State the concept, need, principles, and bases of guidance to understand its foundational elements and importance. **CO2:** Apply various tools and techniques of guidance in appropriate contexts to effectively support and assist individuals. **CO3:** Explain the role of schools in organizing diverse guidance programs to enhance student development and support. **CO4:** Define the concept, scope, and types of counselling to grasp its broad applications and objectives. **CO5:** Narrate the process, tools, and techniques of counselling to understand its methodology and implementation. **CO6:** Explain the essential qualities and role of a counsellor to identify key attributes and responsibilities in providing effective support. **CO7:** Describe various programs designed for differently-abled children to understand tailored approaches for inclusive

	education.
SEMESTER V	
Core Paper XI **DEVELOPMENT OF EDUCATION IN ODISHA**	**CO1:** Grasp the structure of the educational system in Odisha to understand its organization and components.
	CO2: State the functions of institutions and units at both the state and district levels to clarify their roles in the educational framework.
	CO3: Narrate the learning objectives and implementation processes of major education schemes by the central and state governments in Odisha such as DPEP,SSA,KGVB etc.
	CO4: Explain the roles of various state and district-level institutions in education to understand their contributions to the educational system.
	CO5: Analyze the current state of higher and technical education in Odisha to evaluate its development and challenges.
	CO6: state the roles of DIET, CTE,IASE and SCERT.
Core Paper XII **INFORMATION AND COMMUNICATION TECHNOLOGY IN EDUCATION**	**CO1:** Establish the relationship between technology and education to understand their interconnected impact on teaching and learning.
	CO2: Understand the concept, nature, scope, approaches, innovations, and importance of educational technology to appreciate its role in modern education.
	CO3: Describe the concept, nature, scope, relevance, content, and pedagogy of ICT in education to grasp its comprehensive role and application.
	CO4: Explain the use of software and ICT assessment tools in education to assess their effectiveness and application in evaluating educational outcomes.
	CO5: Critically reflect on various ways ICT facilitates global connections in both academic and other life aspects to understand its broader impact.
	CO6: Describe the importance of free and open source software in education .
SEMESTER VI	
Core Paper XIII & GE-III **CONTEMPORARY TRENDS AND ISSUES IN INDIAN**	**CO1:** Understand the significance of pre-school and elementary school education to appreciate their foundational role in the educational system.

EDUCATION	**CO2:**Analyze various problems and issues affecting the quality of education to identify and address challenges in ensuring effective learning outcomes. **CO3:** State the importance of secondary education and analyze issues impacting its quality to evaluate and improve secondary education systems. **CO4:** Enumerate the significance of higher education and analyze challenges affecting its quality to understand and enhance higher education standards. **CO5:** Justify the importance of teacher education and analyze problems and issues impacting its quality to ensure effective teacher preparation and professional development. **CO6:**Analyze emerging concerns in Indian education to understand and address contemporary challenges and trends in the educational landscape.
Core Paper XIV **EDUCATIONAL MANAGEMENT AND LEADERSHIP**	**CO1:** Describe the concept, types, and importance of educational management to understand its role and significance in the educational system. **CO2:** Outline the structure of educational management across various levels, from national to institutional, to grasp its hierarchical organization. **CO3:** Explain different aspects and the significance of educational management to appreciate its comprehensive impact on educational effectiveness. **CO4:** Describe the concept, theories, and styles of leadership within educational management to understand various approaches to effective leadership. **CO5:**Analyze the principles, concepts, and structures of the Total Quality Management approach in education to assess its role in enhancing educational quality.
Discipline Specific Electives	
Discipline Specific Elective Paper-I **A.PEDAGOGY OF LANGUAGE (ENGLISH)**	**CO1:**Analyze issues related to the role of English in the school curriculum, skill acquisition, and language policies from NPE 1986 and NCF 2005. **CO2:** Apply various methods, approaches, and strategies to teach English and create lesson plans that cover all aspects of the language. **CO3:** Develop test items to assess English learning, provide feedback, and prepare additional materials to enhance learning.

	CO4: Use phonetics to help students improve their English speaking skills. **CO5:** Plan effective teaching strategies for the prescribed English content to ensure successful classroom instruction.
Discipline Specific Elective Paper-I A.**PEDAGOGY OF LANGUAGE (ODIA)**	**CO1:** State the importance of Odia as a mother tongue in the school curriculum and its role in education. **CO2:** Develop strategies to address challenges in learning Odia within a multilingual context. **CO3:** Use various techniques to help students acquire language skills in Odia effectively. **CO4:** Select appropriate teaching methods to deliver different types of lessons in Odia. **CO5:** Create effective tools for assessing learning in Odia comprehensively. **CO6:** Explain the basics of Odia linguistics and how they apply to teaching the language. **CO7:** Plan effective teaching approaches for the prescribed Odia texts for classes at elementary and secondary level
Discipline Specific Elective Paper-II A.**PEDAGOGY OF SOCIAL SCIENCE**	**CO1:** State the meaning, scope, and importance of Social Science to understand its role and relevance in education. **CO2:** Specify the skills and competencies needed to create specific learning objectives for History and Political Science lessons. **CO3:** Identify various methods and skills for teaching History and Political Science to effectively deliver the content. **CO4:** Explain the importance of time sense in teaching History and create or use timelines to enhance historical instruction. **CO5:** Prepare Unit and Lesson Plans for History and Political Science to structure effective teaching and learning. **CO6:** Develop and administer diagnostic achievement tests, analyze the results, and provide feedback to improve learning outcomes.
Discipline Specific Elective Paper-III (*A student has to choose any one from A & B under DSE-III*) **A.POLICY AND**	**CO1:** Explain the policies and practices of school education, including intervention programs and associated challenges. **CO2:** Understand the policies and practices of secondary and higher secondary education, along with intervention programs

PRACTICES IN SCHOOL EDUCATION IN INDIA	and challenges. **CO3:** Describe the policies and practices of vocational education at various levels, including related issues and challenges. **CO4:** Appreciate the introduction of inclusive education, its issues and challenges, and the policies designed to address them. **CO5:** Critically reflect on policies addressing access and equity in education for different vulnerable and marginalized groups.
Discipline Specific Elective Paper-III (A student has to choose any one from A & B under DSE-III) **B.POLICY AND PRACTICES IN HIGHER EDUCATION IN INDIA**	**CO1:** Establish the relationship between policy practices and education to understand their impact on educational outcomes. **CO2:** Understand the policies and practices in higher education by examining various reform bodies and their influences. **CO3:** Describe the future of higher education, focusing on intervening programs, progress, and institutional autonomy. **CO4:** Appreciate curriculum and assessment practices in higher education to ensure quality assurance and continuous improvement. **CO5:** Critically reflect on the educational management systems in higher education to evaluate their effectiveness and areas for enhancement.
Discipline Specific Elective Paper-IV **INCLUSIVE EDUCATION**	**CO1:** Define the meaning and scope of inclusive education to understand its fundamental principles and objectives. **CO2:** Identify the assumptions about disability in current general and special education to assess underlying perspectives and practices. **CO3:** Understand the recommendations from recent commissions on educating children with disabilities to achieve the goal of "Universalization of Education." **CO4:** Explore and apply pedagogical approaches that support students with diverse learning profiles in inclusive and respectful ways. **CO5:** Explain the concept and implications of Universal Design for Learning (UDL) to enhance classroom pedagogy and accessibility. **CO6:** Examine various support services and collaborative practices essential for effective inclusive education.
DSE Paper – IV	**CO1:** Conduct independent research on an educational problem

DISSERTATION/ RESEARCH PROJECT	or issue, demonstrating critical thinking and analytical skills. **CO2:**Design and implement appropriate research methodologies to gather and analyze data effectively. **CO3:**Communicate research findings clearly and effectively through written and oral presentations. **CO4:**Contribute to the body of knowledge in the field of education through original research.