

DEPARTMENT OF EDUCATION

PROGRAMME OUTCOMES (POs)

The postgraduates (PG) course offered by the department of Education, Bodoland University, strictly adheres to the CBCS pattern. The aim of the course is to help students to gain knowledge of Philosophy, Sociology, Psychology, Management, and ICT to set the context of teaching profession and advances the capacities in teaching, research and extension work in the field of education. The curricula will also help the students to gain knowledge & skills to deal with Issues related to population, environment, gender equality, different literacy, Yoga & Health Education etc. and respond to emerging issues by applying critical, constructive, and creative thought process. The curricula will also enable the students to use diversified tools & technologies of communications and communication Skills to serve the professional purpose and standards expected from classroom to broader zone of educational activities. Furthermore, the present curricula will develop self-sufficiency, sincerity, independent thinking as education is a lifelong process for empowering the students to face all challenges in their future endeavours.

PROGRAMME SPECIFIC OUTCOMES (PSO's)

The students studying in MA course in Education will be able to:

- PSO1. Understand the relationship between society and education.
- PSO2. Familiarize with the different methods of psychology and its relationship.
- PSO3. Understand with the concept of Educational Technology and its recent trends of Technology in education.
- PSO4. Know the educational systems of other countries in the world.
- PSO5. Understand the fundamentals of teaching, different approaches of instruction, style and basic models of teaching and learning.
- PSO6. Acquire knowledge of test construction, standardization and methods of estimation, reliability and validity test of measurement and evaluation.
- PSO7. Understand the nature, significance and types of research in education.
- PSO8. Orient with the concept of educational management, administration, planning, leadership, supervision and finance.
- PSO9. Know about the different process of growth and development.
- PSO10. Acquaint with the history of education in Ancient and Medieval India and its contemporary issues.
- PSO11. Acquaint with different statistical techniques and know how to apply statistics in research works.
- PSO12. Understand the concept, development and the professional growth and quality of teacher education.
- PSO13. Gain knowledge about the significance of psychological practical in education.
- PSO14. Understand the concept of Philosophy and Education and gain information regarding the different modern and western schools of philosophies.

PSO15. Know the different types of learning disabilities, impairments of children and their preventions and educational programmes of children with special needs.

PSO16. Understand the concept of environment and environmental changes and its various environmental protection initiatives and to sensitize them to participate in it.

PSO17. Understand the life and educational philosophy of Indian and Western educational thoughts.

PSO18. Gain knowledge of writing a research proposal and undertake a research project.

COURSE OUTCOME

SEMESTER-I		
Paper Code	Courses	
EDN: 1.1	Sociology of Education	After learning this course, the students will be able to CO1: Explain the different theories and principles of Sociology of Education. CO2: Discuss the dynamics of social systems. CO3: Describe the sociological aspects and its relevance in the process of education. CO4: Analyse the social structure, culture and social inequality in Indian society.
EDN:1.2	Educational Psychology	After learning this course, the students will be able to CO1: Explain the concept, relation between education and psychology and different methods of educational psychology. CO2: Discuss the theories of learning. CO3: Describe the concept of intelligence and creativity, nature and different theories. CO4: Enumerate the importance of personality, mental health & adjustment- theories of personality & preservation of mental health.
EDN:1.3	Educational Technology	After learning this course, the students will be able to CO1: Discuss the concept, development, needs, scope and types of educational technology. CO2: Examine the different types of communication process and its barriers and effectiveness. CO3: Identify the concept of teaching and instruction and models of teaching for planning instruction. CO4: Identify the recent trends of educational technology and its application in different fields.
EDN:1.4	Comparative Education	After learning this course, the students will be able to CO1: Describe the meaning, needs, importance & purposes of

		<p>studying comparative education.</p> <p>CO2: Examine the educational system of various countries.</p> <p>CO3: Determine the various agencies of imparting education for peace and global consciousness.</p> <p>CO4: Identify the measures to solve the prevailing problems of education in developing countries</p>
EDN:1.5	Methods and Techniques in Teaching	<p>After learning this course, the students will be able to</p> <p>CO1: Discuss the fundamentals of teaching and different approaches of instruction.</p> <p>CO2: Identify the style and basic models of teaching and learning.</p> <p>CO3: Identify the teaching skills and competencies.</p> <p>CO4: Apply the innovative practices in teaching plan in different subjects.</p>
EDN:1.6 OE	Mental Health and Education	<p>At the end of this course, the students will be able to</p> <p>CO1: Discuss the concept of mental health and hygiene.</p> <p>CO2: Examine the functions and limitation of mental hygiene.</p> <p>CO3: Classify the concept of normality and abnormality of behaviour.</p> <p>CO4: Discuss the process of preserving sound mental health and hygiene.</p>

SEMESTER-II

Paper Code	Courses	
EDN:2.1	Curriculum Development	<p>After learning this course, the students will be able to</p> <p>CO1: Describe the concept and development of curriculum as a field of study.</p> <p>CO2: Identify the various aspects of curriculum and systematic arrangements of different components of curriculum.</p> <p>CO3: Determine the process of Identification of learning activities and experiences; Content and its organization; Curriculum support materials.</p> <p>CO4: Examine the process of planning, design, development and Evaluation of curriculum.</p>
EDN:2.2	Measurement and Evaluation of Education	<p>After learning this course, the students will be able to</p> <p>CO1: Elucidate the concept of measurement and evaluation in educational aspects.</p> <p>CO2: Discuss the procedure of test construction and standardization and methods of estimation reliability and validity test.</p> <p>CO3: Describe the various measures of general Intelligence.</p> <p>CO4: Identify the different test and measurement of education.</p>
EDN:2.3	Methodology of Educational Research	<p>After learning this course the students will be able to</p> <p>CO1: Describe the nature, significance and types of research in education.</p> <p>CO2: Examine the significance of review of related literature and identify the sources of review of related literature.</p>

		CO3: Discuss the concept of population and sample, with its different types and nature of sampling. CO4: Prepare a research proposal and the writing of research report.
EDN:2.4	Educational Planning & Management	After learning this course, the students will be able to CO1: Describe the concept and scope of educational management and administration. CO2: Discuss the concept of educational planning, leadership in educational administration, educational supervision and finance. CO3: Identify the roles and functions of educational inspection, supervision and institutional planning. CO4: Elucidate the concept of change management and quality assurance agencies.
EDN:2.5	Developmental Psychology	After learning this course, the students will be able to CO1: Classify the different processes of growth and development. CO2: Identify the different aspects of infancy and childhood period. CO3: Discuss the various issues and aspects related to adolescence. CO4: Enumerate the different aspects of adulthood.
EDN:2.6 OE	Non- Formal and Adult Education	After learning this course, the students will be able to CO1: Write down the aims and Objectives of Non-formal and Adult Education CO2: Determine the Aspects of Development - Economic, Social and Culture. CO3: Identify the different Agencies of Non-formal and Adult Education - Government and Non-Government. CO4: Examine the process of curriculum development for Non-formal and Adult education.
SEMESTER III		
Paper Code	Courses	
EDN:3.1	History and Contemporary Issues in Indian Education	After learning this course, the students will be able to CO1: Examine the history of education of Ancient and Medieval India. CO2: Discuss the history of education system of British period. CO3: Identify the educational policies of various commissions in India. CO4: Identify the contemporary issues in education system.
EDN:3.2	Statistics in Education	After learning this course, the students will be able to CO1: Describe the needs and importance of Statistics in Education. CO2: Application of NPC in solving different problems. CO3: Discuss the concept of Parametric and Non-Parametric Tests.

		<p>CO4: Write down the concept of Correlation, Correlation Coefficient and Regression</p> <p>CO5: Discuss the application of T-test, Z-test, Anova and Ancova,</p>
EDN:3.3	Teacher Education	<p>After learning this course, the students will be able to</p> <p>CO1: Discuss the concept, objectives, need, scope and development of teacher education in India.</p> <p>CO2: Describe the Pre-serviceIn-service teacher education and teacher effectiveness.</p> <p>CO3: Discuss the recommendations of various commissions for Pre-service education.</p> <p>CO4: Identify the agencies for organizing in-service teacher education programmes .</p> <p>CO5: Determine the concepts of professional growth and quality of teacher education</p>
EDN:3.4	Optional -I	
EDN:3.4.1	Educational Guidance and Counselling	<p>After learning this course, the students will be able to</p> <p>CO1: Discuss the meaning, need and types of guidance.</p> <p>CO2: Identify the tools and techniques of guidance and counseling.</p> <p>CO3: Classify the characteristics and types of counseling.</p> <p>CO1: Identify the process and techniques of Counseling; Placement and follow up services.</p> <p>CO2: Determine the recent issues and trends; research in Guidance and Counseling.</p>
EDN:3.4.2	Inclusive Education	<p>After learning this course, the students will be able to</p> <p>CO1: Discuss the concept, meaning and significance of inclusive education.</p> <p>CO2: Examine the recommendations of various commissions and committees towards inclusive education</p> <p>CO3: Identify the different nature of impairment of children.</p> <p>CO4: Enumerate the various roles that prepare teacher, parent and community in setting the classroom for inclusive education.</p>
EDN:3.4.3	Early Childhood Care and Education	<p>After learning this course, the students will be able to</p> <p>CO1: Explain the needs and importance of early childhood education.</p> <p>CO2: Discuss the contributions made by the philosophers and educationists towards pre-school education.</p> <p>CO3: Identify the different aspects of child development.</p> <p>CO4: Determine the activities and programmes of pre-school education and its agencies.</p>
EDN:3.5	Psychological Practical	After learning this course, the students will be able to

		<p>CO1: Write the objectives of conducting psychological experiments in learning, memory, attention and motivation.</p> <p>CO2: Conduct the experiment in learning, memory, attention and write the result of the subject.</p> <p>CO3: Conduct the test in Intelligence, Interest, Personality, Reading Comprehension, Emotional Intelligence and Environment.</p>
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SEMESTER IV

Paper Code		
EDN:4.1	Philosophy of Education	<p>After learning this course, the students will be able to</p> <p>CO1: Discuss the concept of Philosophy and Philosophy of Education.</p> <p>CO2: Identify the different schools of Indian philosophy.</p> <p>CO3: Illustrate the information regarding the different western schools of philosophy.</p> <p>CO4: Examine the different modern school of philosophies.</p>
EDN:4.2	Special Education	<p>After learning this course, the students will be able to</p> <p>CO1: Elucidate the meaning of special education and integrated education.</p> <p>CO2: Identify the different types of learning disabilities and impairments of children.</p> <p>CO3: Discuss the preventions and educational programmes of children with special needs.</p> <p>CO4: Determine the roles and responsibilities towards the children with special needs.</p>
EDN:4.3	Environmental and Population Education	<p>After learning this course, the students will be able to</p> <p>CO1: Discuss the concept and ideas on environment and environmental changes.</p> <p>CO2: Identify the various environmental protection initiatives and how to sensitize them to participate in it.</p> <p>CO3: Describe the concept, need and importance of population education.</p> <p>CO4: Explain the terms connected with population studies and the factors of population growth.</p> <p>CO5: Write down the implications of population growth on various aspects of social functioning.</p>
EDN:4.4	Optional-II	
EDN:4.4.1	Educational Thought: Indian & Western	<p>After learning this course, the students will be able to</p> <p>CO1: Discuss the life and educational philosophy of Mahatma Gandhi.</p> <p>CO2: Write the philosophy of life, aims of education and methods of teaching of Rabindranath Tagore.</p>

EDN:4.4.2	Open and Distance Learning	<p>CO3: Analyse the basic concepts of educational philosophy and contribution of John Henrich Pestalozzi to modern education.</p> <p>CO4: Discuss the aims of education, curriculum and methods of teaching of Rousseau.</p> <p>After learning this course, the students will be able to</p> <p>CO1: Explain the needs and its growth & development of open and distance education.</p> <p>CO2: Describe the student-support services, technical and vocational programmes through distance education.</p> <p>CO3: Classify the management system and organizational structure of open & distance education.</p> <p>CO4: Identify the skills of using ICT and its applications in distance education.</p>
EDN:4.4.3	Economics in Education	<p>After learning this course, the students will be able to</p> <p>CO1: Comprehend the concept, scope and significance of economics in education.</p> <p>CO2: Discuss the contribution of education to economic growth and development of a nation.</p> <p>CO3: Identify the stages of educational cost, benefits and sources of finance for education.</p> <p>CO4: Describe the productivity of educational system and its wastages in education</p>
EDN:4.5	Dissertation	<p>At the end of this course, the students will be able to</p> <p>CO1: Prepare a research proposal on any topic.</p> <p>CO2: Conduct a field survey for data collection.</p> <p>CO3: Developof tools for data collection.</p> <p>CO4: Prepare a research report by following proper methodology.</p>