

## DEPARTMENT OF EDUCATION

### B.A. EDUCATION

#### PROGRAMME OUTCOME-

- To understand basic concept and ideas of educational theory.
- To have a basic understanding and perspective on the nature of the learner, diversity and learning.
- To comprehend the role of the systems of governance and structural – functional provisions that support school education.
- To develop understanding about teaching, pedagogy, school management and community involvement.
- Build skills and abilities of communication, reflection, art, aesthetics, theatre, self-expression and ICT.

#### PROGRAMME SPECIFIC OUTCOME-

**C.1.** – This course will make students able to apply knowledge, sensibility, skills and dispositions of philosophical inquiry, analysis and interpretation to educational practices and to improve the educational practices and provide opportunities for the disadvantaged.

**C.2.** – This course will make students able to develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education and to acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.

**C.3.** – This course will make students able to develop a holistic understanding of Education and to understand the pupil's innate potentialities and apply educational psychology in teaching- learning process.

**C.4.** – This course provides an idea about the changing pedagogical perspective in education and to apply the knowledge of pedagogical skills and fundamental concepts in solving perspective problems.

**C.5.** –This course provides an idea about the technology and innovations in Education and will make the students able to use innovative IT tools.

**C.6.** – The learners will be equipped with the skills to prepare Odia lesson plans by using constructive approach.

The students will able to know the anatomy of English language, methods of teaching and developing language skills, phonetics etc.

The students will able to effectively transact the mathematical concept and apply the effective strategy to assess the learner.

**C.7.** – This course will make students able to develop basic knowledge of statistical methods used in education and to collect, analyze, group and interpret the quantitative data.

**C.8.** – This course will make students able to know various concepts of guidance and counseling and its importance in teaching learning process.

**C.9.** – This course will make students able to outline different issues that involves in assessment

**C.10.** – This course will make students able to explore different types of research in education and to have an idea of different methodology of research in education. Also to use appropriate tools and techniques for the collection of data and understand concept of sampling.

**C.11.** – This course will make students able to develop a sense of appreciation and pride about the Indian Cultural and Educational Heritage and to learn the system of education starting from the ancient India till today's globalised knowledge society through the hierarchy of time.

**C.12.** – This course will make students able to have analytical study of education in all countries with a view to perfecting national systems with modification and changes, which the circumstances and local conditions.

**C.13-** This course will make students able to describe the concept, types and importance of educational management. This course provides an idea about the Educational planning, administration and management.

**C.14. –** This course provides an idea about the changing pedagogical perspective in education and to apply the knowledge of pedagogical skills and fundamental concepts in solving perspective problems.

**DSE 1 –** This course will provide orientation about the need and importance of ICT in education.

**DSE 2-** This course will make students able to develop empathy for special children and will understand various educational interventions meant for special children.

**DSE 3 –** This course will make students able to understand the importance of distance education in the present context and to develop a clear idea about different type of distance education.

**DSE 4-** This course will make students able to develop the research aptitude in students and to develop problem solving abilities in students.

## **COURSE OUTCOME**

### **1<sup>st</sup> SEMESTER**

#### **CORE-1: BASIC IN EDUCATION**

**On completion of the paper, student shall be able to:**

- Explain the concept of education and its relationship with philosophy
- List areas of philosophy and narrate their educational implications
- Describe the contribution of Philosophy to the field of education
- Appreciate the contribution of Philosophy of various Indian Schools of Philosophy to the field of education
- Evaluate the impact of Western Philosophies on Indian Education
- Narrate the contribution of the Great Indian Thinkers.

## **CORE-2: EDUCATION AND SOCIETY**

**On completion of the paper, student shall be able to:**

- To justify education as a social process and explain its function.
- To list various agencies of education and their function.
- To describe the aims of education from sociological perspective.
- To justify education as a sub-system of society and how other sub systems affect education
- To appreciate the importance of education for social change.

## **2<sup>nd</sup> SEMESTER**

## **CORE-3: LEARNER AND LEARNING**

**On completion of the paper, student shall be able to:**

- To establish relationship between education and psychology.
- To understand various methods used to study individual behavior.
- To explain the application of educational psychology in teaching learning process.
- To reflect the contribution of various learning theories in teaching learning process.
- To explain different category of people from different personality type and the type of adjustment.

## **CORE-4: PEDAGOGICAL SKILLS**

- Explain the concept of pedagogy.
- Differentiate pedagogy from other allied concepts.
- Explain different teaching task with example.
- List out different approaches and methods of teaching.
- Prepare a lesson plan following different designs.
- Establish relationship between teaching and learning.

## 3rd SEMESTER

### **CORE-5: TECHNOLOGY AND INNOVATION IN EDUCATION**

**On completion of the paper, student shall be able to:**

- Explain the concept nature and scope of technology and innovations in educations.
- Explore technology resoures for teaching and learning.
- Develop the ability to use various tools connect the world.
- Explain the content by using various subjects tools.
- Explore the tools and techniques in education.

### **CORE-6: PEDAGOGY OF SCHOOL SUBJECTS ()**

#### **METHODS OF TEACHING ODIA**

- To describe the concept of Mother tongue.
- To explain the semantic peculiarity of Odia language.
- To justify the importance and objectives of teaching Mother Tongue at Secondary Stage.
- To prepare subject specific lesson plan for improvement of language skills.
- To plan and construct test to assess language skills and content areas.

#### **METHODS OF TEACHING ENGLISH**

- To State the place of English language in India.
- To describe English as a second language in the multi-lingual syllabus India.
- To list out different techniques of teaching learning materials in teaching English.

#### **METHODS OF TEACHING MATHEMATICS**

- To explain the nature and scope of mathematics.

- To identify different types of proof in mathematics and their application to solving mathematical problems.
- To develop mathematics achievement test and acquire of the scoring procedure.
- To relate the mathematical concepts with other school subjects.

#### **CORE-7: STATISTICS IN EDUCATION**

**On completion of the paper, student shall be able to:**

- To describe the importance of Statistics in field of education.
- To convey the essential characteristics of a set of data by representing in tabular and graphical forms.
- To compute the relevant measures of average and measures of dispersion.
- To spell out the characteristics of normal probability curve.

#### **4<sup>th</sup> SEMESTER**

#### **CORE-8: CURRICULUM DEVELOPMENT & EDUCATIONAL GUIDANCE**

**On completion of the paper, student shall be able to:**

- To define and explain the concept of curriculum.
- To list out different types of curriculum with examples.
- To describe different considerations for curriculum planning.
- To elucidate different process of curriculum development.
- To list out different type of counseling services and the role of teacher in organizing those services.

#### **CORE-9: EDUCATIONAL ASSESSMENT AND EVALUATION**

**On completion of the paper, student shall be able to:**

- To describe the role of assessment in education.
- To differentiate and establish relationship between measurement, assessment and evaluation.
- To prepare a good achievement test on any school subject.
- To list out different type of assessment techniques.

- To explain the characteristics of good measuring instruments.
- To identify major issues and trends in curriculum.

#### **CORE-10: INTRODUCTION TO EDUCATIONAL RESEARCH**

**On completion of the paper, student shall be able to:**

- To describe the nature, purpose, scope of research in education.
- To identify types of research in education.
- To explain the characteristics of qualitative, quantitative and mixed research.
- To select appropriate tools and techniques for the data collection.
- To describe the procedure of preparation of research report.

### **5<sup>th</sup> SEMESTER**

#### **CORE-11: HISTORY OF INDIAN EDUCATION**

**On completion of the paper, student shall be able to:**

- To narrate the concept of education in the context of the Indian Heritage.
- To describe education in ancient India particularly in Vedic Education, Upanishadic Education and Buddhist Education.
- To critically examine the education system in Medieval India.
- To evaluate the education system during British period with special emphasis on commissions and committees.
- To elaborate the status of education during post-independence period with special emphasis on the commissions and committees.

#### **CORE-12: COMPARATIVE EDUCATION**

**On completion of the paper, student shall be able to:**

- To explain the scope of comparative education.
- To list out the factors of comparative education.

- To compare the structure, curriculum and evaluation system of India with that of China, Japan, U.K. and U.S.A.

### **DSE-1: INFORMATION AND COMMUNICATION TECHNOLOGY IN EDUCATION**

**On completion of the paper, student shall be able to:**

- Explain the concept , nature and scope of ICT in Education.
- Explore ICT resources for teaching and learning.
- Differentiate between Web 1.0 and Web 2.0.
- Demonstrate the use of various applications software in Education .
- Describe the importance of free and open source software in Education .
- Explore tools and techniques of ICT for evaluation .
- Explain the content by using various subject tools.

### **DSE-2: SPECIAL EDUCATION**

**On completion of the paper, student shall be able to:**

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- To know about the concept, nature, objectives, types and historical perspective of special education.
- To explain the innovations and issues of special education.
- To elaborate the policies and programmes of special education.
- To able to identify different type of special category children.
- To explain the role of resource teacher and special teacher.

## **6<sup>th</sup> SEMESTER**

### **CORE-13: EDUCATIONAL ADMINISTRATION AND MANAGEMENT**

**On completion of the paper, student shall be able to:**

- Describe the concept and types of Educational planning, administration and management.

- Spell out the structure of educational management in different levels from national to institution level.
- Develop and apply appropriate techniques and tools for the design and analyse the system.
- Demonstrate knowledge of professional skills and ethical practices.

#### **CORE-14: CONTEMPORARY CONCERNS IN EDUCATION**

**On completion of the paper, student shall be able to:**

- Understand the importance of pre-school and elementary school education. Analyse various problems and issues for ensuring quality education.
- State the importance of secondary education and analyse various problems and issues for ensuring quality in secondary education.
- Enumerate the importance of higher education and analyse various problems and issues for ensuring quality in higher education.
- Justify the importance of teacher education and analyse various problems and issues for ensuring quality in teacher Education.
- Analyse emerging concerns in Indian Education.

#### **DSE-3: DISTANCE EDUCATION**

**On completion of the paper, student shall be able to:**

- To describe the historical perspective of distance education.
- To elaborate the curricular process of distance education.
- To understand various modes of student support services.

#### **DSE-4: PROJECT**

**On completion of the paper, student shall be able to:**

- To learn and practice the literature survey aspects of projects.
- To enable students to design and execute projects.
- To equip the technicalities of report writing.