

## **Education (Honours)**

### **Programme Specific Outcomes :**

#### **Core-1 BASICS IN EDUCATION :**

- **P.S.O.1.** –These are the following programme specific outcomes for core -1:
- Through bringing philosophy in the classroom the primary concern is to improve the educational practices and provide opportunities for the disadvantaged.
- Philosophical enquiry develops speaking and listening skills vital for literacy and emotional development, helps children who find it difficult to access other classes, and encourages critical and creative thinking essential in the 21st Century.
- And it will prepare students to apply knowledge, sensibility, skills and dispositions of philosophical inquiry, analysis, and interpretation to educational practices.

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

- **P.S.O.2.-** The education system in any given society prepares the child for future life and instils in him those skills that will enable him to live a useful life and contribute to the development of the society.
- Education plays an important role towards social change, national integration and international understanding in a diverse social context.

#### **Core -3 THE LEARNER AND LEARNING PROCESS :**

- **P.S.O.3-** Educational Psychology enables the learners to understand the Childs' innate potentialities and apply educational psychology in teaching learning process. It plays a pivotal role in understanding Childs' unique character in teaching learning process.

#### **Core-4 PEDAGOGICAL SKILLS :**

- **P.S.O.4-** This advocates learning to live together by developing an understanding of other people and an appreciation of interdependence – carrying out joint projects and learning to manage conflicts in a spirit of respect for the values of pluralism, mutual understanding and peace.
- It enables the children to develop critical reasoning power, justify their views, independent decision making power, expression of thoughts, and empathy to others' feelings.
- It empowers the prospective teachers to cope up with emerging pedagogies and to promote higher order learning of the learners like, creative expression, authenticity, abstraction of ideas, and multiple thinking, etc.

- It gives insight to the students on importance of pedagogy in education.

### **Core-5 TECHNOLOGY AND INNOVATIONS IN EDUCATION :**

- **P.S.O.5-** Educational technology is a powerful tool towards developing explanatory reasoning and higher order skills. It enables students to access sources of knowledge, interpret them and create knowledge rather than be passive users.
- It enables the teachers to promote flexible models of curriculum transaction. It should encourage to use flexible curriculum content and flexible models of evaluation as well.
- It gives an exposure to students to understand the meaning, nature and scope of educational technology. They will be sufficiently oriented about nuances of communication and their implications in educational context. They will understand the underlying principles of instructional design.
- Students will develop the ability to prepare lesson plans based on constructivist approach. They will be oriented about the need and importance distance education in India.

### **Core-6 PEDAGOGY OF SCHOOL SUBJECTS :**

- **P.S.O.6-** Methods of teaching of different language subjects will enable us to preserve and enrich our language and culture forever by developing language skills among learners. The learners will also be equipped with the skills to prepare Odia lesson plans by using constructivist approach.
- The pedagogical knowledge of mathematics will help the learner to effectively transact the mathematical concept and apply the effective strategy to assess the learner.
- Through the subject history our students will respect our culture, traditions and heritage.
- The students, on completion of the course, are expected to develop scientific thinking, adapt methods and materials to the needs of students and conduct assignments in line with constructivist perspective.
- Geography provides a conceptual link for children between home, school and the world beyond. Geographers study how people interact with the environment and with each other from place to place and they classify the earth into regions. It helps us to be better citizen.

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

- **P.S.O.7-**The fundamental principles and techniques of statistics provide a firm foundation to all those who are pursuing courses in education, psychology and sociology.
- The basic knowledge of statistical method is very vital for conducting any survey, research and project work. Students at undergraduate level must have to develop the basic knowledge of statistical methods used in education.

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

- **P.S.O.8-** Educational guidance is helpful for all categories of learner There are different services available to provide guidance to students .
- It emphasizes the study of various concepts of guidance and counseling and its importance in teaching learning process.

### **Core-9 EDUCATIONAL ASSESSMENT & EVALUATION :**

- **P.S.O.9-** It helps the teacher to record the growth of their students, planning for instructional strategy and most importantly helps to assess their own growth over the years. An effective method of assessment in the classroom helps to create conducive learning environment and a teacher must have to it helps the teacher to record the growth of their students, planning for instructional know different techniques of assessment which may improve students' learning.
- The key issues that involve in assessment are how to assess, when to assess, and what will be its implication on students learning.

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

- **P.S.O.10-** Students will be exposed to different methodology of research in education. Students can use appropriate tools and techniques for the collection of data and understand concept of sampling. A brief overview of different types of research in education will be given to the students.

### **Core-11 HISTORY OF EDUCATION IN INDIA:**

- **P.S.O.11-** The students of Education need to learn the system of education starting from the ancient India till the today's globalised knowledge society through the hierarchy of time. This will develop a sense of appreciation and pride about the Indian Cultural and Educational heritage.

### **Core-12 COMPARATIVE EDUCATION:**

- **P.S.O.12-** It aims at the analytical study of education in all countries with a view to perfecting national systems with modification and changes, which the circumstances and local conditions would demand.

### **Core-13 EDUCATIONAL PLANNING, ADMINISTRATION AND MANAGEMENT:**

- **P.S.O.13-** It deals with various concepts, principles and functions of educational management. It emphasizes on educational planning, finance and school management and

focuses on trends in educational management. The paper will develop an interest towards the educational management . It will develop an interest towards the educational management.

**Core-14 CONTEMPORARY CONCERNS IN INDIAN EDUCATION:**

- **P.S.O.14-** The intent of this course is to familiarize learner to historical roots of Universalisation of Elementary education and initiative so far taken by Govt. to materialize this reality. Further, paper generally discusses the effort of Govt. to extend the provision of free and compulsory education at secondary level and developing a sound approach to dealing with the rapid pace of reform and change from the teacher's perspective.

## **+3 1<sup>st</sup> Year EDUCATION( Hons) COURSE OUTCOMES**

### **Core-1 TITLE-BASICS IN EDUCATION**

C.O.1-After completion of the paper, student shall be able to:

C.O.2-Explain the concept of education and its relationship with philosophy.

C.O.3-List areas of philosophy and narrate their educational implications.

C.O.4-Describe the contribution of philosophy to the field of education.

C.O.5-Appreciate the contribution of various Indian schools of philosophy to the field of education.

C.O.6-Evaluate the impact of western philosophies on Indian education.

C.O.7-Narrate the contribution of the great Indian thinkers.

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

#### **COURSE OUT COMES**

C.O.1-Justify education as a social process and explain its function.

C.O.2-Describe the aims of education from sociological perspective.

C.O.3-List various agencies of education and their function.

C.O.4-Justify education as a sub-system of society and how other sub-systems affect education.

C.O.5-Appreciate the importance of education for social change.

### **CORE-3 TITLE-THE LEARNER AND LEARNING PROCESS**

#### **COURSE OUTCOMES**

C.O.1-Establish relationship between education and psychology.

C.O.2-Understand various methods use to study individual behaviour.

C.O.3-Explain the application of educational psychology in teaching learning process.

C.O.4-Understand individual difference from intelligence, creativity, and personality point of view.

C.O.5-Explain the concept of learning and factors affecting learning.

C.O.6-Reflect the contribution of various learning theories in teaching learning process.

#### **CORE-4 TITLE-PEDAGOGICAL SKILLS**

##### **COURSE OUTCOMES**

- C.O.1-Explain the concept of pedagogy
- C.O.2-Differentiate pedagogy from other allied concepts.
- C.O.3-Define different type of task of teaching.
- C.O.4-Establish relationship between teaching and learning.
- C.O.5-List out different approaches and methods of teaching.

+3 2<sup>nd</sup> YEAR EDUCATION( Hons)

#### **CORE-5 TITLE-EDUCATIONAL TECHNOLOGY**

##### **COURSE OUTCOMES**

- C.O.1-Understand the meaning, nature and scope of educational technology.
- C.O.2-Explain with examples various approaches to educational technology.
- C.O.3-Describe systems approach and its application in educational context.
- C.O.4-Explain the concepts, principles, modes, process and barriers of communication  
And their implications in educational context.
- C.O.5-Explain the instructional design and its underlying principles.
- C.O.6-Describe different models of teaching and their use in effective class room teaching.

#### **CORE-6 TITLE-PEDAGOGY OF SCHOOL SUBJECTS**

##### **COURSE OUTCOMES**

- C.O.1-Describe the concept of mother tongue.
- C.O.2-Describe various pedagogical approaches of language teaching.
- C.O.3-Prepare subject specific lesson plan for improvement of language skills.
- C.O.4-List out different techniques of teaching.
- C.O.5-Discuss different types of teaching learning materials in different subjects.

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

##### **COURSE OUTCOMES**

- C.O.1-Describe the importance of statistics in the field of education.
- C.O.2-Convey the essential characteristics of a set of data by representing in tabular and graphical forms.
- C.O.3-Compute relevant measures of average and measures of variation.
- C.O.4-Spell out the characteristics of normal probability of distribution.
- C.O.5-Examine relationship between and among different types of variables of a research study.

#### **SUBJECT- EDUCATIO( HONS)**

## **CORE- 8**

On the completion of this course, the students shall be able to

1. Define and explain the concept of curriculum.
2. List different types of curriculum with examples.
- 3 . Suggest bases of curriculum such as philosophical, psychological and sociological.
4. Describe different considerations for curriculum planning.
5. Identify major issues and trends in curriculum.
6. Explain the role of teacher in curriculum development.

## **CORE- 9**

### **EDUCATIONAL ASSESSMENT AND EVALUATION**

After the completion of the course, students shall be able to

1. Describe the role of assessment in Education.
2. Differentiate measurement, assessment and evaluation.
3. Establish the relationship among measurement, assessment and evaluation.
4. Explain different forms of assessment tools and techniques and construct these appropriately.

## **CORE-10**

### **INTRODUCTION TO EDUCATIONAL RESEARCH**

After the completion of this course the students shall be able to:

Describe the nature, purpose, scope of research in Education

Identify types of research in Education.

Select and explain an appropriate method for a research study.

Select appropriate tools and techniques for the collection of data.

### **CORE-11**

#### **HISTORY OF EDUCATION IN INDIA**

After the completion of this course, students shall be able to:

1. Narrate the concept of education in the context of Indian heritage.
2. Describe education in ancient India, particularly, Vedic education.
3. Critically examine the education system in medieval India.
4. Elaborate the role of teacher, school and community in preservation of Indian heritage and achievement of national goals.
5. Evaluate the education system during British period with special emphasis on the commissions and committees.

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

#### **Course Objectives**

**On completion of this course, students shall be able to**

- 1. Explain the scope of comparative education.**
- 2. List out the factors of comparative education.**
- 3. Compare the structure, curriculum and evaluation system of India with that of China, Japan, O.k. and U.S.A.**

### **CORE- 13**

#### **EDUCATIONAL PLANNING, ADMINISTRATION AND MANAGEMENT COURSE OBJECTIVES**

**On the completion of the course the students shall be able to**

- 1. Explain the concept, nature and scope of educational management.**
- 2. Describe the functions of educational management and administration.**
- 3. List down various types of educational administration.**
- 4. Elaborate the principles of educational management.**
- 5. Explain different types of administration.**

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

##### **Course objectives**

On the completion of the course the students shall be able to-

1. Explain the concept of universalization of elementary education.
2. Describe universalization of elementary education.
3. Describe present position of secondary education.
4. Explain the challenges of secondary education.
5. Explain present scenario of higher education and agencies for improvement.

#### **GENERIC ELECTIVE – G.E. 1**

Vision of Education in India; Issues and concerns

##### **Course objectives**

On the completion of the course the students shall be able to

1. Explain normative vision of Indian thinkers on Education.
2. Explain the view points of Indian thinkers on Education.

#### **GENERIC ELECTIVE G. E -2 ASSESSMENT AND EVALUATION TECHNIQUES**

##### **Course objectives**

1. Students will describe the role of assessment in Education.
2. Differentiate measurement, assessment and evaluation.

