# Dept. of Education Govt. Autonomous College, Rourkela

# **Programme Outcome:**

**PO1:** Understand evaluation and history of Indian Education.

PO2: Students are now being able to carry on Research activities.

**PO3:**Can understand concept of statistics in education and can compute in behavioral sciences.

**PO4:** Establish relationship of education with that politics, Economics, Sociology, Health and Hygiene.

**PO5:** Students get insight imagination of information Technology, Communication technology.

**PO6**: Develop fellow feeling, sociability through different Non-academic activities.

**PO7:** Participate in different creative and aesthetic activities.

# **Programme specific outcome:**

**PSO1: Knowledge:** Acquire knowledge on different concept, facts, ideas, information on research, statistics, technology, management, special education.

**PSO2: Understanding:** Understand recent development in education, research, science, technology etc.

**PSO3: Skills:-**develop skill in preparing and delivering lesson, adopting methodology and pedagogy of teaching.

**PSO4: Application:-** Students are now able to apply the acquired knowledge in solving their day to day problem.

**PSO5:** Appreciation:- They appreciate contribution of education thinkers.

## **Course outcomes:**

#### **SEMESTER - I**

**CORE** – **I**: **EDUCATIONAL PHILOSPHY:** On success completion of the subject the students will be able to. explain the relationship between education and philosophy and describe the contribution of philosophy to the field of education.

**CORE** – **II: EDUCATIONAL PSYCHOLOGY:** Understand different method of educational psychology.

## SEMESTER - II

**CORE –III EDUCATIONAL SOCIOLOGY:** Understand the meaning of educational sociology and functions of education as a social system.

**CORE** – **IV CHANGING PEDAGOGICAL PERSPECTIVE:** Describe various pedagogical approaches of teaching school subjects and design plan in traditional and modern approach.

## SEMESTER – III

**CORE – V EDUCATIONAL ASSESSMENT AND EVALUATION:** Explain the importance of assessment for learning and its processes for enhancing the quality of learning and teaching.

**CORE** – **VI EDUCATIONAL RESEARCH**: Understand different types and methods of educational research and prepare the research report.

**CORE – VII STATISTICS IN EDUCATION:** Describe the importance of statistics in the field of education and apply statistics in the field of education.

## SEMESTER – IV

**CORE** – **VIII: HISTORY OF EDUCATION IN INDIA:** Understand the development of education in INDIA during ancient period, medieval period and pre-Independence period.

**CORE** – **IX: CURRICULUM DEVELOPMENT:** Know the bases and principles of curriculum construction. Analyze critically NCF, 2005 and list out different type of guidance and counseling services.

**CORE – X: GUIDANCE AND COUNSELLING:** the students will explain the role of school in organizing different guidance programme.

## SEMESTER - V

- **CORE XI: DEVELOPMENT OF EDUCATION IN ODISHA:** Explain the role of various state and district level institution in education.
- **CORE** XII: INFORMATION AND COMMUNICATION TECHNOLOGY IN **EDUCATION:** Explain the concept and importance of free and open source software in education.
- **DSE I: PEDAGOGY OF LANGUAGE (ODIA):** Explain the fundamentals of odia linguistics and their relevance in teaching learning odia.
- **DSE II: PEDAGOGY OF SOCIAL SCIENCES:** Specify the skill and competencies to formulate learning objectives for different history and political science lessons.

## SEMESTER - VI

- **CORE XIII CONTEMPORARY TRENDS AND ISUES IN INDIAN EDUCATION:** Justify the importance of teacher education and analyze various problems and issues for ensuring quality in teacher education.
- **CORE XIV EDUCATIONAL MANAGEMENT AND LEADERSHIP:** Analyze the concept principles and structure of total quality management approach in education.
- **DSE III POLICY AND PRACTICES SCHOOL EDUCATION IN INDIA:** Analyze various policies and education for school education in INDIA.
- **DSE IV DISSERTATION:** The students will select a research project on any educational issue or problem or topic and prepare a report.

## SEMESTER - I

- 101-Philosophy In Education: Compare Eastern and Western thought.
- 101-Sociology Of Education: Differentiate Educational Sociology and sociology of education.
- 101-Statistics in Education- Examine relationship between and among different type of variables of a research study.
- 104-Advancd methodology of Education research: Qualitative perspective selects and explains the method appropriate for a research study.
- 105- Practical construct and administration of an achievement test for school students.

#### SEMSTER - II

- 201- Advanced Educational Psychology: Explain various theories of learning with their educational implications.
- 202- Advanced methodology of Educational Research: Qualitative perspective. Awareness of importance and need of qualitative research.
- 203 ICT in Education: describe the importance of open source software in Education.
- 204 Methods of teaching social science:- Acquainted with different methods, approaches and techniques of teaching social studies.
- 205- Practicum: School internship and book review.

## SMESTER - III

- 301:- Emerging issues in Education:- Examine issues related to education as interdisciplinary knowledge.
- 302:- curriculum development: Describe various guiding principles for selection for selection and organization of teaching experience.
- 303:- Special technology:- recognize children who are exceptional.
- 304:- Educational technology:- Understand the technology for medication of teacher behavior.
- 305:- Review of Literature, field study and Seminar.
- 306:- Practical:- Presentation and Presentation of research proposal and tools.

## SEMESTER - IV

- 401: Assessment in Education: Describe the role of assessment in education.
- 402: history of education:- explain about different committee and commission for development of education in British period and their recommendations.
- 403: Special Education-II- Understand the concept of Juvenile Delinquency.
- 404: educational Technology II:- Explain system approach to education and it's components.
- 405: Dissertation: Report preparation and presentation.
- 406: Practical:-Preparation of synopsis.