**V.0.C COLLEGE OF EDUCATION**

**Thoothukudi**

**TWO-YEAR B.Ed. DEGREE PROGRAMME OUTCOMES**

The outcomes of the B.Ed. programme are as follows:

• The graduates will demonstrate an understanding of the physical, intellectual, social, emotional, and moral development of learners to organize learning experiences and create a conducive learning environment for school students.

• The graduates will integrate their knowledge of content, pedagogy, and learners to experiment with a variety of instructional and assessment methods, thereby enhancing the learning experiences of students.

• The graduates will understand gender equity and inclusivity within educational settings, empowering individuals to address gender-based discrimination.

• The graduates will comprehend the role and usage of language in different academic disciplines and promote interdisciplinary thinking through language proficiency.

• The graduates will engage in inclusive teaching practices that help all students learn, irrespective of their gender, caste, economic status, or special needs.

• The graduates will create an environment for student learning, demonstrating a commitment to ethical and equitable behavior.

• The graduates will provide positive models for integrating technology into the teaching process.

• The graduates will foster critical thinking skills and cultivate a passion for lifelong learning.

• The graduates will develop a working knowledge of psychological concepts in education, including areas and applications of psychology.

• The graduates will apply their knowledge of contemporary issues in education to promote student learning.

**COURSE 1: EDUCATIONAL PSYCHOLOGY**

**COURSE OUTCOMES:**

1. The student-teachers will be able to acquire knowledge about various methods of psychology.
2. The student-teachers will be able to gain knowledge about the concept of learning and its related theories.
3. The student-teachers will be able to get to know about motivation and its influence on human behaviour.
4. The student-teachers will be able to acquire knowledge about concepts of intelligence and creativity.
5. The student-teachers will be able to familiarize with the concepts and theories of personality.

**Mapping of Course 1 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C1O-1 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| C1O-2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C1O-3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| C1O-4 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 |
| C1O-5 | 2 | 3 | 3 | 3 | 1 | 3 | 2 | 3 | 1 | 3 |

**COURSE 2: CONTEMPORARY INDIA AND EDUCATION**

**COURSE OUTCOMES:**

1. The student-teachers will be able to identify aims of education and types of education.

2. The student-teachers will be able to explain the nature of social diversity in India and the role of education in creating positive attitude towards diversity.

3. The student-teachers will be able to interpret the issues in contemporary India like industrialization, universalization of education and integrated education and inclusive education.

4. The student-teachers will be able to infer about the language policies during pre-independent and post-independent India.

5. The student-teachers will be able to summarize about equality in constitutional provision and elimination of social in equalities through education.

**Mapping of Course 2 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C2O-1 | 2 | 3 | 2 | 2 | 3 | 2 | 1 | 3 | 1 | 3 |
| C2O-2 | 2 | 3 | 1 | 3 | 3 | 2 | 1 | 3 | 1 | 3 |
| C2O-3 | 2 | 3 | 1 | 2 | 3 | 2 | 2 | 3 | 1 | 3 |
| C2O-4 | 2 | 3 | 1 | 1 | 3 | 3 | 1 | 2 | 1 | 3 |
| C2O-5 | 2 | 3 | 1 | 2 | 3 | 2 | 1 | 3 | 1 | 3 |

**COURSE 3: TEACHING AND LEARNING**

**COURSE OUTCOMES:**

1. The student-teachers will be able to generalize the Principles of Language across the Curriculum.
2. The student-teachers will be able to practice Language proficiency skills.
3. The student-teachers will be able to distinguish the models of curriculum integration.
4. The student-teachers will be able to summarize the theories of language learning.
5. The student-teachers will be able to interpret the language related issues.

**Mapping of Course 3 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C3O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C3O-2 | 3 | 1 | 3 | 3 | 2 | 3 | 3 | 1 | 1 | 1 |
| C3O-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C3O-4 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 2 | 3 | 1 |
| C3O-5 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 2 | 1 |

**COURSE 4: LANGUAGE ACROSS THE CURRICULUM**

**COURSE OUTCOMES:**

1. The student-teachers will be able to generalize the principles of language across the curriculum.
2. The student-teachers will be able to practice language proficiency skills.
3. The student-teachers will be able to apprehend the models of curriculum integration.
4. The student-teachers will be able to summarize the theories of language learning.

5. The student-teachers will be able to interpret the language related issues.

**Mapping of Course 4 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C4O-1 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C4O-2 | 3 | 2 | 1 | 3 | 1 | 3 | 2 | 3 | 3 | 1 |
| C4O-3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C4O-4 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C4O-5 | 3 | 3 | 1 | 3 | 1 | 2 | 2 | 3 | 3 | 1 |

**COURSE 5(a): PEDAGOGY OF PHYSICAL SCIENCE: PART 1**

**COURSE OUTCOMES:**

1. The student-teachers will be able to examine the need and significance of teaching Physical Science.
2. The student-teachers will be able to formulate the instructional objectives of a lesson.
3. The student-teachers will be able to practise the microteaching skills in Physical Science.
4. The student-teachers will be able to interpret various methods of teaching Physical Science.
5. The student-teachers will be able to analyse and use the resources for teaching Physical Science.

**Mapping of Course 5(a) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C5(a)O-1 | 3 | 3 | 1 | 3 | 1 | 3 | 1 | 3 | 2 | 3 |
| C5(a)O-2 | 3 | 3 | 1 | 3 | 1 | 2 | 1 | 3 | 2 | 2 |
| C5(a)O-3 | 3 | 3 | 1 | 3 | 1 | 2 | 1 | 3 | 2 | 3 |
| C5(a)O-4 | 3 | 2 | 1 | 3 | 1 | 3 | 3 | 3 | 3 | 3 |
| C5(a)O-5 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

**COURSE 5(b): PEDAGOGY OF BIOLOGICAL SCIENCE: PART 1**

**COURSE OUTCOMES:**

1. The student-teachers will be able to examine the Aims and Objectives of pedagogy of economics.
2. The student-teachers will be able to discuss the ways of planning for instruction.
3. The student-teachers will be able to analyse the importance of teaching skills.
4. The student-teachers will be able to construct a lesson plan for teaching economics.
5. The student-teachers will be able to use the resources for teaching economics.

**Mapping of Course 5(b) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C5(b)O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 1 |
| C5(b)O-2 | 3 | 2 | 1 | 2 | 3 | 1 | 1 | 3 | 2 | 1 |
| C5(b)O-3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 1 |
| C5(b)O-4 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 1 |
| C5(b)O-5 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 1 |

**COURSE 5(c): PEDAGOGY OF ENGLISH: PART 1**

**COURSE OUTCOMES:**

1. The student-teachers will be able to analyze the aims and objectives of teaching of English.
2. The student-teachers will be able to practice micro teaching skills in the class.
3. The student-teachers will be able to write model lesson plans for teaching a prose and a poetry.
4. The student-teachers will be able to handle various methods of teaching English.
5. The student-teachers will be able to analyse the different use of Mass Media in classroom instruction.

**Mapping of Course 5(c) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C5(c)O-1 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 2 |
| C5(c)O-2 | 3 | 3 | 3 | 2 | 1 | 3 | 1 | 2 | 3 | 2 |
| C5(c)O-3 | 3 | 2 | 3 | 2 | 1 | 3 | 1 | 2 | 3 | 2 |
| C5(c)O-4 | 3 | 2 | 1 | 2 | 1 | 3 | 1 | 3 | 3 | 1 |
| C5(c)O-5 | 3 | 2 | 1 | 3 | 1 | 3 | 1 | 3 | 3 | 1 |

**COURSE 5(d): PEDAGOGY OF MATHEMATICS: PART 1**

**COURSE OUTCOMES:**

1. The student-teachers will be able to understand the aims, objectives, need and significance of teaching Mathematics.
2. The student-teachers will be able to develop appropriate Micro Teaching Skills in Macro teaching.
3. The student-teachers will be able to prepare a Lesson Plan to teach Mathematics.
4. The student-teachers will be able to analyze various Teacher Centered Methods and Learner Centered Methods of teachingMathematics.
5. The student-teachers will be able to utilize ICT skills for teaching Mathematics.

**Mapping of Course 5(d) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C5(d)O-1 | 3 | 3 | 3 | 2 | 3 | 1 | 1 | 3 | 2 | 1 |
| C5(d)O-2 | 3 | 2 | 3 | 2 | 3 | 1 | 1 | 3 | 2 | 1 |
| C5(d)O-3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 1 |
| C5(d)O-4 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 1 |
| C5(d)O-5 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 1 |

**COURSE 5(e): PEDAGOGY OF HISTORY: PART 1**

**COURSE OUTCOMES:**

1. The student-teachers will be able to describe the need and importance of Teaching History.
2. The student-teachers will be able to demonstrate the various Teaching skills.
3. The student-teachers will be able to prepare a Lesson Plan.
4. The student-teachers will be able to handle various Methods of Teaching History.
5. The student-teachers will be able to utilize various instructional media in Teaching History.

**Mapping of Course 5(e) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C5(e)O-1 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 3 | 2 | 3 |
| C5(e)O-2 | 3 | 1 | 2 | 3 | 3 | 3 | 1 | 3 | 2 | 3 |
| C5(e)O-3 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 3 | 2 | 3 |
| C5(e)O-4 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | 2 | 3 | 3 |
| C5(e)O-5 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | 2 | 3 | 3 |

**COURSE 6: CHILD RIGHTS AND PROTECTION**

**COURSE OUTCOMES:**

1. The student-teachers will be able to construct their own conception and meaning on child rights, interpret history of child rights.
2. The student-teachers will be able to distinguish various forms of violence against children, relate the factors of vulnerability.
3. The student-teachers will be able to defend child rights, elaborate policies for children and utilize the services of child protection institutions.
4. The student-teachers will be able to build the child friendly environment in schools and realise their roles.
5. The student-teachers will be able to execute the skills of child Protection and Participation.

**Mapping of Course 6 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C6O-1 | 3 | 3 | 3 | 1 | 3 | 3 | 1 | 3 | 3 | 3 |
| C6O-2 | 3 | 2 | 3 | 1 | 3 | 3 | 1 | 3 | 2 | 3 |
| C6O-3 | 3 | 2 | 3 | 1 | 3 | 3 | 1 | 3 | 2 | 3 |
| C6O-4 | 3 | 2 | 3 | 1 | 2 | 1 | 1 | 3 | 2 | 3 |
| C6O-5 | 3 | 3 | 3 | 1 | 2 | 1 | 1 | 3 | 1 | 3 |

**COURSE 7: ASSESSMENT FOR LEARNING**

**COURSE OUTCOMES:**

1. The student-teachers will be able to gain knowledge of judging and scoring of student performance.
2. The student-teachers will be able to know the principles of assessment practices.
3. The student-teachers will be able to differentiate between the types of assessment.
4. The student-teachers will be able to point out the key issues in classroom assessment.
5. The student-teachers will be able to understand how assessment can be possible in inclusive settings.

**Mapping of Course 7 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C7O-1 | 3 | 3 | 1 | 3 | 1 | 3 | 3 | 3 | 1 | 1 |
| C7O-2 | 3 | 3 | 1 | 3 | 1 | 3 | 2 | 3 | 3 | 1 |
| C7O-3 | 3 | 2 | 1 | 2 | 1 | 3 | 2 | 3 | 3 | 1 |
| C7O-4 | 3 | 2 | 1 | 2 | 1 | 3 | 2 | 3 | 1 | 1 |
| C7O-5 | 3 | 2 | 1 | 2 | 1 | 3 | 3 | 3 | 1 | 1 |

**COURSE 8: ENVIRONMENTAL EDUCATION**

**COURSE OUTCOMES:**

1. The student-teachers will be able to understand the need for environmental education.
2. The student-teachers will be able to name the natural resources and its associated problems.
3. The student-teachers will be able to identify the different types of pollution, its impact and management of pollution.
4. The student-teachers will be able to appreciate the policies and programmes initiated to protect the environment.
5. The student-teachers will be able to analyse the environmental education curriculum.

**Mapping of Course 8 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C8O-1 | 3 | 3 | 1 | 1 | 3 | 2 | 1 | 3 | 3 | 1 |
| C8O-2 | 3 | 2 | 1 | 1 | 3 | 2 | 1 | 3 | 3 | 1 |
| C8O-3 | 3 | 3 | 1 | 1 | 3 | 2 | 1 | 3 | 3 | 1 |
| C8O-4 | 3 | 3 | 1 | 3 | 3 | 2 | 1 | 3 | 3 | 1 |
| C8O-5 | 3 | 3 | 1 | 3 | 3 | 2 | 1 | 3 | 3 | 1 |

**COURSE 9: SCHOOL MANAGEMENT AND ADMINISTRATION**

**COURSE OUTCOMES:**

1. The student-teachers will be able to explain the characteristics of various forms of school management.
2. The student-teachers will be able to describe the different management approaches in school management andadministration.
3. The student-teachers will be able to demonstrate the salient aspects of various theories of educational administration.
4. The student-teachers will be able to spell out the role of a Headmaster and Headmistress in school management.
5. The student-teachers will be able toappreciate the role of different agencies that provide financial support for education.

**Mapping of Course 9 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C9O-1 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 1 |
| C9O-2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 1 |
| C9O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 1 |
| C9O-4 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 |
| C9O-5 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 |

**COURSE 10(a): PEDAGOGY OF PHYSICAL SCIENCE: PART 2**

**COURSE OUTCOMES:**

1. The student-teachers will be able to examine the importance of Critical Pedagogy.
2. The student-teachers will be able to appreciate the various models of teaching.
3. The student-teachers will be able to practise Activity Based Instruction in teaching Physical Science.
4. The student-teachers will be able to analyse and use the resources for teaching Physical Science.
5. The student-teachers will be able to handle various types of evaluation in teaching Physical Science.

**Mapping of Course 10(a) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C10(a)O-1 | 3 | 2 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 1 |
| C10(a)O-2 | 3 | 2 | 3 | 3 | 1 | 3 | 1 | 3 | 3 | 1 |
| C10(a)O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 1 | 3 | 2 | 1 |
| C10(a)O-4 | 3 | 2 | 3 | 2 | 3 | 3 | 1 | 3 | 2 | 1 |
| C10(a)O-5 | 3 | 2 | 3 | 2 | 3 | 3 | 1 | 3 | 2 | 1 |

**COURSE 10(b): PEDAGOGY OF BIOLOGICAL SCIENCE: PART 2**

**COURSE OUTCOMES:**

1. The student-teachers will be able to examine the importance of Critical Pedagogy.
2. The student-teachers will be able to appreciate the various models of teaching.
3. The student-teachers will be able to practise Activity Based Instruction in teaching of biological science.
4. The student-teachers will be able to analyse and use the resources for teaching biological science.
5. The student-teachers will be able to handle various types of evaluation in teaching biological science.

**Mapping of Course 10(b) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C10(b)O-1 | 3 | 3 | 2 | 2 | 3 | 3 | 1 | 3 | 3 | 3 |
| C10(b)O-2 | 3 | 3 | 2 | 2 | 3 | 3 | 1 | 3 | 3 | 3 |
| C10(b)O-3 | 3 | 3 | 3 | 2 | 3 | 3 | 1 | 3 | 2 | 2 |
| C10(b)O-4 | 3 | 3 | 3 | 2 | 3 | 2 | 1 | 3 | 2 | 2 |
| C10(b)O-5 | 3 | 3 | 3 | 2 | 3 | 2 | 1 | 3 | 2 | 2 |

**COURSE 10(c): PEDAGOGY OF MATHEMATICS: PART 2**

**COURSE OUTCOMES:**

1. The student-teachers will be able to explain the concept of critical Pedagogy.
2. The student-teachers will be able to adopt various teaching Models in teaching Mathematics.
3. The student-teachers will be able to demonstrate Activity Based Instruction and Group Controlled Instruction.
4. The student-teachers will be able to develop the various Educational Resources for teaching and learning Mathematics.
5. The student-teachers will be able to analyse the difference between Assessment and Evaluation.

**Mapping of Course 10(c) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C10(c)O-1 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C10(c)O-2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C10(c)O-3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C10(c)O-4 | 3 | 3 | 2 | 3 | 3 | 2 | 1 | 3 | 1 | 1 |
| C10(c)O-5 | 3 | 3 | 2 | 3 | 3 | 2 | 1 | 3 | 1 | 1 |

**COURSE 10(d): PEDAGOGY OF HISTORY: PART 2**

**COURSE OUTCOMES:**

1. The student-teachers will be able to explain the Paradigm shift.
2. The student-teachers will be able to demonstrate the various teaching models.
3. The student-teachers will be able to identify activity based and group-controlled instruction.
4. The student-teachers will be able to establish various resource centres in teaching History.
5. The student-teachers will be able to generalise multiple assessment tools in teaching and learning.

**Mapping of Course 10(d) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C10(d)O-1 | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 3 | 3 | 3 |
| C10(d)O-2 | 3 | 3 | 2 | 3 | 2 | 1 | 3 | 3 | 3 | 3 |
| C10(d)O-3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C10(d)O-4 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C10(d)O-5 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

**COURSE 10(e): PEDAGOGY OF ENGLISH: PART 2**

**COURSE OUTCOMES:**

1. The student-teachers will be able to analyse the concept of pedagogy, andragogy and heutagogy.
2. The student-teachers will be able to practise Carl Roger’s Non- directive model in a new learning situation.
3. The student-teachers will be able to practise activity- based Instruction concept like Role play, simulation, gaming and prioritising.
4. The student-teachers will be able to analyse different types of Educational Resources in Classroom learning.
5. The student-teachers will be able to set achievement test and evaluate English based instruction.

**Mapping of Course 10(e) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C10(e)O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C10(e)O-2 | 3 | 2 | 1 | 3 | 1 | 3 | 3 | 3 | 2 | 1 |
| C10(e)O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C10(e)O-4 | 3 | 2 | 1 | 3 | 3 | 2 | 3 | 3 | 3 | 1 |
| C10(e)O-5 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 1 |

**COURSE 11: GENDER, SCHOOL AND SOCIETY**

**COURSE OUTCOMES:**

1. The student-teachers will be able to discuss the reasons for gender inequalities.
2. The student-teachers will be able to analyze the gender role and responsibilities in schools.
3. The student-teachers will be able to integrate gender roles in School and curriculum.
4. The student-teachers will be able to debate on preventive measures of Sexual Abuse and Violence.
5. The student-teachers will be able to explain about the Gender equalities and role of mass media.

**Mapping of Course 11 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C11O-1 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 |
| C11O-2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 |
| C11O-3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C11O-4 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C11O-5 | 3 | 3 | 3 | 3 | 1 | 2 | 3 | 3 | 3 | 3 |

**COURSE 12: KNOWLEDGE AND CURRICULUM**

**COURSE OUTCOMES:**

1. The student-teachers will be able to recognize the types, categories of knowledge.
2. The student-teachers will be able to generalize the Principles of Curriculum Development.
3. The student-teachers will be able to compare the various Curriculum design and organization of Curriculum.
4. The student-teachers will be able to determine the various models of Curriculum.
5. The student-teachers will be able to summarize the Evaluation Phases.

**Mapping of Course 12 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C12O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C12O-2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C12O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C12O-4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C12O-5 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 3 | 2 | 3 |

**COURSE 13: CREATING AN INCLUSIVE SCHOOL**

**COURSE OUTCOMES:**

1. The student-teachers will be able to explain Various Education programmes for CWSN.
2. The student-teachers will be able to analyse the different Barriers to Inclusive Education.
3. The student-teachers will be able to examine the strategies to build inclusive learning environment in School.
4. The student-teachers will be able to demonstrate the importance of curriculum adaptation.
5. The student-teachers will be able to interpret the common issues and challenges in management of inclusive classroom.

**Mapping of Course 13 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C13O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C13O-2 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 |
| C13O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 |
| C13O-4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| C13O-5 | 3 | 3 | 1 | 3 | 33 | 3 | 3 | 3 | 3 | 3 |

**COURSE 14: YOGA, HEALTH AND PHYSCIAL EDUCATION**

**COURSE OUTCOMES:**

1. The student-teachers will be able to apply the aims and objective of yoga in real life situation.
2. The student-teachers will be able to analyse the scope of health education and methods of import health education in schools.
3. The student-teachers will be able to infer ideas about the different cause and symptoms of different communicable diseases.
4. The student-teachers will be able to analyse the scope, need and importance of physical education.
5. The student-teachers will be able to distinguish between intramural and extramural competitions.

**Mapping of Course 14 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C14O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 1 | 3 |
| C14O-2 | 3 | 3 | 3 | 3 | 2 | 3 | 1 | 3 | 3 | 3 |
| C14O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 2 |
| C14O-4 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 3 | 3 | 3 |
| C14O-5 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 3 | 1 | 3 |

**COURSE 15: DISASTER MANAGEMENT**

**COURSE OUTCOMES:**

1. The student-teachers will be able to analyze the different types of Disaster Management.
2. The student-teachers will be able to apply the techniques and approaches to Disaster Management.
3. The student-teachers will be able to describe national Policy on Disaster Management.
4. The student-teachers will be able to discuss the role of various international and national agencies of disaster management.
5. The student-teachers will be able to explain knowledge on role of educational institutions in disaster management.

**Mapping of Course 15 Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C15O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 1 |
| C15O-2 | 3 | 2 | 3 | 3 | 2 | 3 | 1 | 3 | 3 | 1 |
| C15O-3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 1 |
| C15O-4 | 3 | 3 | 1 | 3 | 3 | 1 | 1 | 3 | 3 | 1 |
| C15O-5 | 3 | 3 | 1 | 3 | 3 | 1 | 1 | 3 | 2 | 1 |

****

**Mapping of Course 5(f) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C5(f)O-1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C5(f)O-2 | 3 | 2 | 1 | 3 | 1 | 3 | 3 | 3 | 2 | 1 |
| C5(f)O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| C5(f)O-4 | 3 | 2 | 1 | 3 | 3 | 2 | 3 | 3 | 3 | 1 |
| C5(f)O-5 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 1 |



**Mapping of Course 10(f) Outcomes with Programme Outcomes**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PO1Knowing the Learner | PO2Creating Sense of Experience | PO3Understanding Gender Equity Classrooms | PO4Relevant Language Usage | PO5Normalizing Inclusive Practices | PO6BestowEthical and Equitable Behaviour | PO7Assimilating Technology | PO8Passion for Lifelong Learning | PO9Knowledge of Psychological Contents  | PO10UnderstandingContemporary Issues |
| C10(f)O-1 | 3 | 2 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 1 |
| C10(f)O-2 | 3 | 2 | 3 | 3 | 1 | 3 | 1 | 3 | 3 | 1 |
| C10(f)O-3 | 3 | 2 | 3 | 3 | 3 | 3 | 1 | 3 | 2 | 1 |
| C10(f)O-4 | 3 | 2 | 3 | 2 | 3 | 3 | 1 | 3 | 2 | 1 |
| C10(f)O-5 | 3 | 2 | 3 | 2 | 3 | 3 | 1 | 3 | 2 | 1 |