# **First Semester**

#### COURSE LEARNING OUTCOME

#### 1. PERSPECTIVE IN SOCIOLOGICAL AND PHILOSOPHICAL BASES OF EDUCATION

- CLO1 Explain the educational implications underlying the thoughts of great thinkers.
- CLO2 Analyze the Concept of education and teaching.
- CLO3 Make a distinction among different school of Education Philosophy and their teaching implication.
- CLO4 Analyze the role of different agencies for social change, different dimensions of social change and factors affecting social change.
- CLO5 Discuss the role of education in economic development and the need of educational planning.
- CLO6 Explain the role of education in national integration, international understanding, human values and human rights.

# 2. PERSPECTIVES IN PSYCHOLOGY OF TEACHING, LEARNING AND DEVELOPMENT

- CLO1 Comprehend the meaning, scope and the relevance of Educational Psychology.
- CLO2 Explain and understand the intellectual, social and emotional changes that occur during different developmental stages.
- CLO3 Make a difference between the focus of concern in the different theories of learning.
- CLO4 Differentiate between the focus of concern in the different theories of learning.
- CLO5 Work out the implications of the concept of intelligence, its different theories
- CLO6 Analyse the concepts of personality & adjustment.
- CLO7 Explain the different categories of mentally retarded children and their educational implications.

# 3. KNOWLEDGE AND CURRICULUM

- CLO1 Explain and understand the epistemological basis of education.
- CLO2 Analyze the basis of 'knowledge' and 'information processing' contexts in teaching and learning.
- CLO3 Differentiate between content and process in educational contexts.
- CLO4 Plan instructional design keeping in view the various knowledge.

# 4. EDUCATIONAL TECHNOLOGY AND ITS APPLICATION

- CLO1 Describe the concept of Educational Technology and its linkage with modern technological devices.
- CLO2 Plan and organize T-L systems effectively with Educational Technology Support.
- CLO3 Adopt the Educational Technology approach for optimizing learning outcomes.
- CLO4 Design and conduct teaching lessons based on different models of teaching.
- CLO5 Develop modules based on computer assisted teaching

#### 5. HUMAN RIGHT AND PEACE EDUCATION

- CLO1 Understand the concept of human right and child.
- CLO2 Realize the importance and need of human rights and child right.
- CLO3 Grasp the role of the Constitution in human rights and child rights...
- CLO4 Comprehend the concept of peace education.
- CLO5 Recognize the importance of peace education in national development.
- CLO6 Know the pedagogy and evaluation for peace education

# 6. WOMEN EDUCATION

- CLO1 To understand the need, importance and objectives of women Education.
- CLO2 To explain advantages of women education.
- CLO3 To identify the problems related to woman education.
- CLO4 To understand the history of women education.
- CLO5 To know the contribution of Thinkers on women education.
- CLO6 To make the student teacher aware about constitutional provisions and government strategies on women education.
- CLO7 To enlighten on current issue in women education and women empowerment.

#### 7. POPULATION AND FAMILY LIFE EDUCATION

- CLO1 Understand the concept of population education.
- CLO2 Realize the importance and need of population education
- CLO3 Comprehend the problems that arise out of life and needs.
- CLO4 Understand the ideological base of quality of life and needs of family in the context of family life cycle
- CLO5 Examine population and other related policies and initiatives by government and NGOs.

# **PRACTICAL**

#### EPC - I

- CLO1 Orient themselves in Theoretical aspects of Microteaching, Teaching Skills, and Integration of Teaching Skills.
- CLO2 Develop Competency among students teacher in Teaching Skill, Integration of Teaching Skills.
- CLO3 Help student teacher in transferring the learnt skills in real classroom situation.

#### EPC - II

- CLO1 Empower in effective reading pf a text with appropriate vice modulations, stress and speed.
- CLO2 Read a narrative, poetic, prosaic, interactive, satirical, autobiographical text suitably suitability meaningfully and effectively
- CLO3 Developed interest for reading, Listening reflecting and sharing the meaning of the text.
- CLO4 Developed capacity to analysis and summarized the ideas expressed in the text
- CLO5 Identify the assumption underlying the text
- CLO6 Empower to grasp the import of the text, evaluate its Content and have their own view s on the text
- CLO7 Gain Confidence by overcoming the blush and nervousness associate with public speaking
- CLO8 Develop joy of reading, good potential satirical, biopic, reflective and other kinds of text
- CLO9 Cultivate the habit of reading, original work of expands of various disciplines

# EPC - III

- CLO1 Orient themselves towards basic concept of Music, Drama, Fine Arts, Dance and other literacy activities such as Elocution, Debate, Quiz etc.
- CLO2 Develop understanding of local art forms, music, plays.
- CLO3 Develop ability to organize various programs of music, drama and other literacy activities like Quiz, Essay Writing and Debate.
- CLO4 Enhance the aesthetic sense by means of these activities.
- CLO5 Appreciate performance done by others and give proper feedback.
- CLO6 Discuss the need of Music, Drama and other creative, co-scholastic activities in individual and social life.

# **Second Semester**

# 1. Environment Education and Sustainable Development

- CO1 Understand concepts concerning various aspects of the Education for sustainable development.
- CO2 Know the meaning of Environment, its different dimensions, pollution and the role of teacher in its prevention.
- CO3 Understand the importance of Environment in traditional Indian society.
- CO4 Understand the aim of Environment education, its importance, factors affecting it and the expectations of teacher training institutes related to Environmental education.
- CO5 Use different strategies to make the Environmental education effective.
- CO6 Identify the role of teachers in solving the problems related to Environmental education
- CO7 To assess the role of Indian values in Environmental management and education

#### 2. ASSESSMENT OF LEARNING

- CLO1 Differentiate between assessment and measurement.
- CLO2 Explain the conceptual basis of various types of assessment Formative & Dummative.
- CLO3 Design various assessment tools for measuring learning outcomes.
- CLO4 Interpret assessment outcomes using NRT AND CRT approaches.
- CLO5 Ensure reliability and validity of assessment tools

# 3. ACTION RESEARCH IN EDUCATION

- CLO1 Explain the meaning and importance of action research with reference to Indian schools.
- CLO2 Use various steps involved in action research in a school.
- CLO3 Design and implement school based action research project.
- CLO4 Use Action research strategy for improving school practices

### 4. INCLUSIVE EDUCATION

- CLO1 Analyse the negative effects of the practices of exclusion.
- CLO2 Practice the values of inclusive education.
- CLO3 Organize the various practices and programmes at the school level to suit the requirement of inclusive education.
- CLO4 Promote a culture of inclusive education in the classroom interactions.

# 5. GANDHIAN PHILOSOPHY, NAI TALIM AND COMMUNITY ENGAGEMENT METHODOLOGY

- CLO1 Describe the social, economic, political and cultural framework of the local education needs.
- CLO2 Address the challenges with suitable responses for the identified local education issues
- **CLO3** Engage in the capacity building for management of the school local education issues education which helps teachers to train the student to get involved in local occupations, trades, professions.
- **CLO4** Use dialogue method of community engagement.
- **CLO5** Reconstruct and devise suitable pedagogy as per the local requirement and Promotes reflective practices.
- **CLO6** Extends gender & Camp; social equity in occupations without any stereotyping.
- **CLO7** Helps in revamping the curriculum with indigenous method for self reliance.

#### 5. LIFE SKILL EDUCATION

- CO1 To familiarize student teachers in the theoretical foundations of Life skills Educations.
- CO2 To prepare student teachers in training methodologies and enable students to apply Life Skills in various sphere.
- CO3 To develop professionals in Life Skills Education and enhance the ability to contribute as youth workers specialized in the area of Life Skills Education.
- CO4 To foster the spirit of social responsibility in students and enhance social and Emotional well being.

#### 6. HISTORICAL PERSPECTIVES OF EDUCATION

- CLO1 Understand about basis characteristics of Indian Society during different period
- CLO2 Awareness about the developmental hierarchy and impact of history and polity on education.
- CLO3 Understand about the constitutional Ideals of protective discrimination and importance of social justice for modern Indian society.
- CLO4 Acquaint the different educational plans and policies Awareness about the education in international perspectives.

### 7. INDIAN KNOWLEDGE SYSTEM

- CLO1 Understand about Indian Knowledge Systems: Origin, Evolution and Ontological Approach.
- CLO2 Understand Indian Knowledge Approaches Time, Language , Environment, Management Sciences of Life and Mind.
- CLO3 Self Exploration and Self Knowledge for Personal Effectiveness.
- CLO4 Associate the young Indian minds to their ancient knowledge systems, wisdom, culture and patterns of

growth of personality in order to understand the environment around them.

CLO5 Help them in Channelizing their mind in positive, valued and ethically rational activities.

CLO6 Understand and appreciate the rich heritage that resides in our traditions.

CLO7 Inculcate an understanding of the mind/voice dynamic and its function in Indian Knowledge systems.

CLO8 Aware about Sanskrit Language and Literature Origin, Structure and Unique Characteristics and Importance.

CLO9 Being primed for practices that will prepare one for the inner –journey to discover the Self.

CLO10 Learn to appreciate the origin and development of Indian thought and practice from ancient to current times.

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# **Third Semester**

# 1. ENGLISH

- CLO1 Discuss the Importance of teaching English in India.
- CLO2 Justify the place of English language in school curriculum.
- CLO3 Describe the aims and objectives of teaching English language at Secondary and higher secondary stage.
- CLO4 Familiar with different methods and approaches of teaching English.
- CLO5 Apply various skills of teaching.
- CLO6 Design effective evaluation strategy for evaluating various language competencies of English language.

#### 2. MARATHI

- CLO1 Describe the importance of teaching Marathi in India.
- CLO2 Justify the place of Marathi language in school curriculum.
- CLO3 Discuss the aims and objectives of teaching Marathi language at Secondary and higher secondary stage.
- CLO4 Use different methods the approaches of teaching Marathi language.
- CLO5 Apply various skills of Marathi Language.
- CLO6 Select appropriate teaching strategy for teaching of Marathi language.
- CLO7 Design effective evaluation strategy for evaluating various language competencies of Marathi language

### 3. HINDI

- CLO1 Describe the importance of teaching Hindi in India.
- CLO2 Justify the place of Hindi language in school curriculum
- CLO3 Discuss the aims and objectives of teaching Hindi language at secondary and higher secondary stage.
- CLO4 Use different methods and approaches of teaching Hindi language.
- CLO5 Apply various skills of Hindi language.
- CLO6 Select appropriate teaching strategy for teaching of Hindi languages.
- CLO7 Analyse text book of Hindi language.
- CLO8 Design effective evaluation strategy for evaluating various language competencies of Hindi Language

#### 4. PALI

- CLO1 Describe the places of Pali as a source language of culture.
- CLO2 Discuss the objectives studying Pali in Secondary and Higher Secondary school.
- CLO3 Practice various methods and approaches of teaching Pali in Secondary & Higher Secondary school.
- CLO4 Develop adequate skills for development and use of various teaching aids in Pali.
- CLO5 Diagnose learners difficulties and shortcomings in achievement of language skills and suggest remedies.
- CLO6 Use various techniques of evaluation of Pali language ability.
- CLO7 Develop interest and positive attitude towards the subject.

#### 5. BIOLOGY

- CLO1 Discuss the Place and importance of Biological science in teaching and curriculum.
- CLO2 Describe concepts and principles of Biological Science.
- CLO3 Select appropriate methods to teach Biological Science.
- CLO4 Explain the concept, Approaches, Strategies and Techniques of teaching biological science.
- CLO5 Acquire adequate skills required for effective teaching of Biological Science at secondary and higher secondary level.
- CLO6 Develop the skills in preparation and use of different audio Visual aids which aids which are useful in the teaching of Biological Science.
- CLO7 Prepare teaching plan, unit annual plan for teaching Biological sciences.
- CLO8 Organize different co curricular activities for teaching Biological sciences.

# 6. SANSKRIT

- CLO1 Describe the place of Sanskrit as a source language of all the Indian Language and language of culture.
- CLO2 Discuss different methods and approaches of teaching Sanskrit in Secondary school.
- CLO3 Develop adequate skill in the use of various aids, visual aids, useful in the teaching of Sanskrit.
- CLO4 Diagnose pupil difficulties and about coming in achievement of language skills and suggest remedies.
- CLO5 Use the techniques of evaluation in Sanskrit.

# 7. MATHEMATICS

- CLO1 Discover the Place and importance of Mathematics in teaching and curriculum.
- CLO2 Analyse the concepts and principles of Mathematics and select appropriate methods to teach Mathematics.
- CLO3 Verify the concepts, approaches, strategies and techniques.
- CLO4 Illustrated the Planning of teaching mathematics.

#### 8. GEOGRAPHY

- CLO1 Recognize the nature and structure of Geography.
- CLO2 List the objectives of teaching Geography at Secondary schools.
- CLO3 Justify the importance of teaching Geography at the Secondary School Level.
- CLO4 Choose the methods and approaches for organizing Geography curriculum.
- CLO5 Generate skills to organize Geography curriculum.
- CLO6 Explain the need for different tyes of planning needed in the Geography instruction.
- CLO7 Discover the various evaluation techniques in Geography.

#### 9. PHYSICS

- CLO1 Recognise the place and importance of Physical Science in teaching and curriculum.
- CLO2 Associate concept and principles of Physical Sciences and select appropriate methods to teach Physical Sciences.
- CLO3 Discuss concepts, Approaches, Strategies and Techniques.
- CLO4 Organise planning of teaching Physical Sciences.

#### 10. CHEMISTRY

- CLO1 Familiar with the objectives of teaching Chemistry.
- CLO2 Analyse the syllabus in Chemistry.
- CLO3 Assess Various methods and techniques of teaching Chemistry effectively and Chemistry.
- CLO4 Identify adequate skills in the preparation and use of suitable teaching aids in Chemistry.
- CLO5 Organise co-curricular activities in Chemistry.
- CLO6 Select, prepare and use appropriate tools of evaluation in chemistry.
- CLO7 Interpret the result of various tools in Chemistry.

# 11. ECONOMICS

- CLO1 Relate economics subject and its correlation with other subjects.
- CLO2 Interpret different types of planning for teaching.
- CLO3 Summaries the importance of content analysis.
- CLO4 Classify different methods for teaching of Economics.
- CLO5 Demonstrate different techniques in teaching of Economics.
- CLO6 Perform evaluation technique in Economics

# 12. HISTORY

- CLO1 Judge the nature and structure of History.
- CLO2 Identify the objectives of teaching History at Secondary schools
- CLO3 Point out importance of teaching History at the secondary School level.
- CLO4 Compare method, and approaches for organizing History curriculum.
- CLO5 Analyses skills to organize History curriculum.
- CLO6 Discuss the need for different types of planning needed in the History instruction.
- CLO7 Criticize various evaluation techniques in History.

# 13. MUSICS

- CLO1 Identify the place of Music in the Secondary School curriculum
- CLO2 Interpret different method of learning music.
- CLO3 Choose adequate skills in the use of various teaching aids in Music.
- CLO4 Discover difficulties and defects in achievement of music.
- CLO5 Choose the technique of evolution in Music.
- CLO6 Organize and supervise music related, activities.
- CLO7 Discuss the role of music in social, economic, cultural, technological life.

#### 14. HOME SCIENCE

- CLO1 Explain the place of the Home Science in the Secondary School syllabus.
- CLO2 Familiarize the students with laboratories in various areas of home Science.
- CLO3 Point out different method of learning Home Science.
- CLO4 Choose adequate skills in the use of various teaching aids in Home science.

# 15. COMMERCE

- CLO1 Explain commerce subject and its correlation with other subjects.
- CLO2 Aware about different types of planning for teaching
- CLO3 Demonstrate the different method for teaching of Commerce.
- CLO4 Compare different techniques in teaching of Commerce.
- CLO5 Summaries importance of evaluation commerce.

# 16. PHYSICAL EDUCATION

- CLO1 Discuss the concept of holistic health, its various dimensions and determinants.
- CLO2 Develop positive attitude toward health physical education and yoga as individual.
- CLO3 Sensitize, motivate and help them to acquire the skills for physical fitness, learn correct postural.
- CLO4 Habit and activities for its development.
- CLO5 Develop interest for the practice of Yogas Anas and meditations.
- CLO6 Describe various policies and program related to health, physical education and yoga
- CLO7 Describe the process of assessment of health and physical fitness.

# 17. FINE ARTS EDUCATION

- CLO1 Identify the basics of different art forms and impact of Art forms on the human mind.
- CLO2 Develop artistic and aesthetic sensibility among learners to enable them to respond to the beauty in different art forms, though genuine exploration, experience and free expressions.
- CLO3 Acquire skills for integrating different art forms across school curriculum for better learning and development.
- CLO4 Develop skill for integrating different Art forms across school curriculum at secondary level.
- CLO5 Create awareness of the rich cultural heritage of the country.

# **PRACTICAL**

# EPC-I NAI TALIM AND COMMUNITY ENGAGEMENT PROJECT

- CLO1 Understand the social, economic, political and cultural framework of the local education needs.
- CLO2 Address the challenges with suitable responses for the identified local education issues.
- CLO3 Engage in the capacity building for management of the school local community education which help teachers to train the students to get involved in local occupations, trades, professions.
- CLO4 Reconstruct and devise suitable pedagogy as per the local requirement and Promotes reflective practices.
- CLO5 Extends gender & Social equity in occupations without any stereotyping.
- CLO6 Helps in revamping the curriculum with indigenous methods for self reliance.

# **Fourth Semester**

#### 1. CONTEMPORARY INDIAN EDUCATION

- CLO1 Analyse the role of various committees and commissions in the shaping of contemporary Indian Education.
- CLO2 Explain the background of the present educational Problems and their dimensions in a proper perspective.
- CLO3 Reflect on the possible effective measures to address the educational problems at the various level of education.
- CLO4 Develop a critical perspective for revisiting various problem-ridden educational exposures.
- Life Skill Education
- CLO1 To familiarize student teachers in the theoretical foundations of Life skills Educations.
- CLO2 To prepare student teachers in training methodologies and enable students to apply Life Skills in various sphere
- CLO3 To develop professionals in Life Skills Education and enhance the ability to contribute as youth workers specialized in the area of Life Skills Education.
- CLO4 To foster the spirit of social responsibility in students and enhance social and Emotional well being

# 2. GENDER, SCHOOL AND SOCIETY

- CLO1 Relate the issues of gender in school and social practices in a correct perspective.
- CLO2 Identify the gender related discriminatory practices in educational context.
- CLO3 Explain the classroom situations having potential for gender based discrimination.
- CLO4 Indicate the stand taken in policy document in respect of gender, education and society.

# 3. SCHOOL MANAGEMENT AND LEADERSHIP

- CLO1 Understand the process of planning organizing, controlling and evaluating aspects of managerial concerns in school education and their implications.
- CLO2 Develop competencies in using the results of SWOT analysis for better management of classroom and school system.
- CLO3 Acquire appropriate skills and competencies for imbibing effective transactional and transformational leadership attributes.

# 4. GUIDANCE AND CLOUNSELING IN SCHOOL

- CLO1 Plan and organize guidance programmes in schools.
- CLO2 Conduct counseling sessions in school situation.
- CLO3 Use appropriate tools & propriate tools & propriate tools amp; technique for guidance & propriate tools amp; counseling session.

# 5. VALUE EDUCATION AND MORAL ETHICS

- CLO1 Understand the value aspects of educational. programmes and activities.
- CLO2 Appreciate the importance of value education at school Level.
- CLO3 Develop an attitude favourable for imbibing moral ethics/ Codes of conduct necessary for teaching profession.
- CLO4 Interpret the moral obligation implicit in the job of teaching.

# 6. HISTORY OF INDIAN EDUCATION

- CLO1 Explain the features of Ancient Indian Education.
- CLO2 Describe the development of elementary education in Indian and the main issues related to it.
- CLO3 Describe the development of Secondary education in Indian and its main issues.
- CLO4 Offer comments on various problems related to Indian Education System.

# **PRACTICAL**

# **EPC III YOGA EDUCATION**

- CLO1 Understand the basic concept of Yoga.
- CLO2 Understand the benefits of exercise, Physical fitness and health related physical fitness.
- CLO3 Understand and perform different of yoga for positive health