## Late Khatija College of Education (B.Ed.)

College code: 840 (English Medium)

## PROGRAMME LEARNING OUTCOMES (PLOs)

After the completion of the B.ED (2 years) program, student teachers will be able to content competency.

- ❖ Analyze the content, text books and syllabus.
- ❖ Acquire necessary competencies for organizing learning experiences.
- ❖ Select and use of appropriate assessment strategies for facilitating learning.
- ❖ Impart relevant knowledge with respect to foundation of methodology courses.
- Develop professional attitude towards teaching.
- ❖ Acquire basic understanding about new trends in education.
- \* Relate knowledge about gender, school and society with learning.
- ❖ Use drama and art for development of personality of learners.
- Develop teaching skills among them.

## **COURSE LEARNING OUTCOMES (CLOs)**

After studying the different courses student teacher will be able to achieve the different adjectives as mentioned below.

## First year

#### Semester one

# Core course 1 (CC1) Childhood and Growing up

The student teacher will be able to:

- 1. To develop an appreciation of the child development in the socio cultural content.
- 2. To develop understanding of the principles of development.
- 3. To develop an understanding of looking at one's own self, feeling and emotion.
- 4. Design learning experiences for differently able learners.
- 5. Design learning experience for development of personality.

# Core course 2 (CC2) Knowledge and Curriculum

- 1. Describe the role of NCERT SCERT, SSC, CBSC and ICSE boards and text book bureau.
- 2. Explain the developments of curriculum.
- 3. Describe epistemological bases of modern child central education.
- 4. To gain insight into the need for curriculum reforms.
- 5. To develop understanding of modern child centered education.
- 6. Explain educational implications of nationalism, universalism. Secularism, multilingualism and multiculturalism.

# INTERDISCIPLINARY COURSE 1 (IC 1) Gender school and society.

The student teacher will be able to:

- 1. To develop understanding about policies, plan and schemes of the government for addressing all forms of disparities, inequalities and their inclusion in the society.
- 2. Understand various social reforms movements in India with respect to women.
- 3. Describe issues concerned with women.
- 4. Understand the influence of social institutions (family, caste, class, religion) on inclusion and gender identify.
- 5. To develop basic understanding and familiarity with key concepts gender, gender bias, gender stereotype, empowerment, gender parity, equity and equality patriarchy and feminism and transgender.

## ABILITY COURSE 1 (AB 1) CRITICAL UNDERSTANDING OF ICT

- 1. To develop an understanding of the concept of ICT
- 2. 2. To practice safe and ethical ways of using ICT.
- 3. 3. To use ICT in Teaching Learning, Administration, Evaluation and Research.
- 4. 4. To design, develop and use ICT based learning resources.
- 5. To develop an understanding of the concept of Open Education Resources and Creative Commons in education.
- 6. To evaluate ICT based learning resources.
- 7. To adopt mobile learning, open learning and social learning in the classroom.

## AUDIT COURSE 1 (AC 1) DRAMA AND ART IN EDUCATION

The student teacher will be able to:

- 1. To have a practical experience with drama and art.
- 2. To be acquainted with the concepts thus enhancing their understanding of drama and art.
- 3. To be acquainted with aspects of theatre management.
- 4. To integrate drama and art in the school curriculum.
- 5. To develop their aesthetic sensibilities.
- 6. To elucidate the role of drama and art in self- realization of learners.
- 7. To sensitize learners on the use of drama and art for special learners.
- 8. To highlight the use of drama and art in creative expression.
- 9. To perceive the social and environmental issues through drama and art.
- 10. To develop understanding of the local culture through drama and art.
- 11. To widen the understanding of learners by integrating global culture.

## **AUDIT COURSE 1 (AC 1)**

#### UNDERSTANDING THE SELF

- 1. To develop holistic and integrated understanding about themselves.
- 2. To identify their potential and challenges.
- 3. To undertake self reflection.
- 4. To maintain peace and harmony within themselves.
- 5. To manage conflict effectively.

## **Second Semester**

## **CORE COURSE 3 (CC 3)**

#### LEARNING AND TEACHING

The student teacher will be able to:

- 1. To develop an understanding the concept of Learning.
- 2. To analyze the factors affecting Learning.
- 3. To analyze various theories of Learning.
- 4. To apply the Cognitive Perspectives of learning in the learning process.
- 5. To apply Constructivist perspectives of learning in the learning process.

## ELECTIVE COURSE 1 (EC 1) PEDAGOGY OF SCHOOL SUBJECT: COMMERCE

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum 3. To comprehend the meaning of interdisciplinary and multidisciplinary learning
- 3. To understand different approaches in interdisciplinary learning
- 4. To develop an understanding of the meaning and nature of Commerce Education
- 5. To develop an understanding of the aims and objectives in the teaching of Commerce
- 6. To integrate values in the teaching of Commerce
- 7. To establish relationship of Commerce with other subjects
- 8. To apply the maxims and principles in the teaching of Commerce
- 9. To use various learning resource in the teaching of Commerce
- 10. To implement the various methods of teaching Commerce in the classroom
- 11. To develop an insight about role, challenges and professional development of a
- 12. Commerce teacher.
- 13. To analyze the contribution of personalities and institutions in Commerce Education
- 14. To keep abreast of the current trends in the teaching of Commerce

#### PEDAGOGY OF SCHOOL SUBJECT: ECONOMICS

The student teacher will be able to:

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To develop an understanding of the meaning and nature of Economics Education
- 4. To develop an understanding of the objectives of Economics teaching
- 5. To integrate values in the teaching of Economics
- 6. To establish relationship of Economics with other subjects
- 7. To apply the maxims and principles of Economics teaching
- 8. To use various learning resource in Economics teaching
- 9. To implement the various methods of teaching Economics in the classroom
- 10. To develop an insight about qualities, challenges and professional development of a Economics teacher.
- 11. To keep abreast of the innovative methods in Economics teaching

## ELECTIVE COURSE 1 (EC 1) PEDAGOGY OF SCHOOL SUBJECT: ENGLISH

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To develop understanding about the fundamentals of English language.
- 4. To understand pedagogical bases of language learning.
- 5. To apply pedagogical approaches and techniques in teaching and learning the language.
- 6. To adapt learning resources into teaching learning process.
- 7. To understand implications of theories of learning with regard to language learning.
- 8. To practice learner centered methods in the classroom.
- 9. To sensitize the student teacher about learner diversities.
- 10. To apply tools and techniques of assessment in language 11. To understand English language and literature

#### PEDAGOGY OF SCHOOL SUBJECT: GEOGRAPHY

The student teacher will be able to:

- 1. To develop an understanding the basic concepts associated with academic disciplines
- 2. To develop an understanding about place of different disciplines in the school curriculum
- 3. To develop an understanding of Geography as a subject.
- 4. To develop an understanding of essentials of teaching Geography. 5. To develop an understanding of approaches of curriculum construction.
- 5. To develop an understanding of different types of teaching- learning resources.
- 6. To develop an understanding of different methods and techniques of teaching
- 7. 7Geography. 8. To develop an understanding of essentials of a Geography teacher.
- 8. To develop an understanding of current trends in the subject.

### **ELECTIVE COURSE 1 (EC 1)**

### PEDAGOGY OF SCHOOL SUBJECT: HISTORY

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To understand the nature of History and Political Science as a school subject
- 4. To correlate History & Political Science with other subjects
- 5. To critically analyze the History and Political science textbook.
- 6. To understand the significance of learning resources to teach the subject
- 7. To demonstrate an ability to raise learners' interest
- 8. To prepare appropriate lesson plans in history and Political science.
- 9. To understand the need and avenues for professional development

## PEDAGOGY OF SCHOOL SUBJECT: HINDI

The student teacher will be able to:

- 1. विद्यालयी पाठ्यक्रम में विभिन्न विषयों के महत्त्व को समझना।
- 2. भाषा सृजन के विविध पहलुओं को समझना व उनके अध्यापन हेतु विभिन्न विधियों व उपागमों का प्रयोग करना सीखना।
- 3. भाषा का अर्थ और उसकी प्रकृति एवम महत्त्व को समझना।
- 4. हिंदी भाषा अध्यापन के उद्देश्य, सिद्धांत, सूत्र एवम सहसम्बन्ध के उपयोग करने की क्षमता विकसित करना । हिंदी भाषा अध्यापन द्वारा मूल्यों और कौशलों को विकसित करने में शिक्षक की भूमिका समझाना ।
- 5. हिंदी भाषा की विभिन्न विधाओं का परिचय कराना।
- 6. हिंदी भाषा समृद्धि के लिए आध्निक माध्यमों की जानकारी देना।

## **ELECTIVE COURSE 1 (EC 1)**

## PEDAGOGY OF SCHOOL SUBJECT: MATHEMATICS

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum understand nature, scope & importance of Mathematics at secondary level.
- 3. To acquaint and formulate aims and instructional objectives in teaching mathematics in Secondary school level as per revised taxonomy.
- 4. To apply different approaches and methods of teaching mathematics in classroom situations.
- 5. To set up mathematics club in the school and organize its activities.
- 6. To use a mathematics laboratory to develop in students an interest in mathematics
- 7. To understand the professional competencies, commitments and expectations of mathematics teacher.
- 8. To develop knowledge of various values of teaching Mathematics
- 9. To appreciate the role of mathematics in day-to-day life
- 10. To understand that mathematics is more than formulas and mechanical procedures
- 11. To channelize, evaluate, explain and reconstruct students thinking
- 12. To appreciate the importance of mathematics

#### PEDAGOGY OF SCHOOL SUBJECT: MARATHI

#### वैकल्पिक कोर्स

#### शिक्षणशास्त्र शालेय विषय – मराठी

The student teacher will be able to:

- 1. शैक्षणिक विद्याशाखांशी संबंधित मूलभूत संकल्पनांचे आकलन करून देणे.
- 2. शालेय अभ्यासक्रमातील विविध विद्याशाखांचे स्थान समजावून देणे.
- 3. .मराठी भाषेच्या व अध्यापन उददिष्टांच्या उपयोजनाचे आकलन करून देणे.
- 4. मराठी भाषेच्या अध्यापन पदधती समजावणे.
- 5. छात्राध्यापकांमध्ये व्यवसायवृद्धी व शिक्षकांच्या गुणवैशिष्ट्या विषयक दृष्टी विकसित करणे.
- 6. छात्राध्यापकांमध्ये मराठी अध्ययन-अध्यापन विषयक आधुनिक दृष्टीको न वृद्धिंगत करणे

## **ELECTIVE COURSE 1 (EC 1)**

#### PEDAGOGY OF SCHOOL SUBJECT: SCIENCE

- 1. To develop an understanding of the need and avenues of professional development of a Science teacher.
- 2. To develop an understanding of the methods of teaching Science.
- 3. To acquire knowledge about various learning resources and its management in science education.
- 4. To develop an understanding of the approaches to teaching Science.
- 5. To familiarize the concept, needs and ways of infusing Global Perspectives in Science curriculum.
- 6. To familiarize the objectives of teaching Science as given by NCF 2005
- 7. To identify the values of teaching science
- 8. To understand place of different disciplines in the school curriculum.
- 9. To understand the meaning and nature of Science.
- 10. To understand the basic concepts associated with academic disciplines different disciplines in the school curriculum

#### PEDAGOGY OF SCHOOL SUBJECT: SANSKRIT

The student teacher will be able to:

- 1. To understand the basic concepts associated with academic disciplines.
- 2. To understand place of different disciplines in the school curriculum.
- 3. To understand the importance of Sanskrit language in curriculum and in life.
- 4. To apply the maxims and principles of Sanskrit teaching.
- 5. To use various learning resources in Sanskrit teaching.
- 6. To implement the various methods of teaching Sanskrit in the classroom.
- 7. To understand the different aspects of language Teaching.
- 8. To understand the strategies for developing language competencies.
- 9. To analyze the challenges faced a teacher of Sanskrit.
- 10. To develop an insight about role and professional development of a Sanskrit teacher

## **ELECTIVE COURSE 1 (EC 1)**

## PEDAGOGY OF SCHOOL SUBJECT: URDU

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To develop an understanding of Urdu language and its teaching.
- 4. To develop an understanding of Essentials of Teaching Urdu and curriculum
- 1. Transaction.
- 5. To develop an understanding of different types of learning resources
- 6. To develop an understanding of different methods of teaching Urdu
- 7. To develop an understanding of current trends in teaching of Urdu language.

## **INTERDISCIPLINARY COURSE 2 (IC 2)**

## **EDUCATIONAL MANAGEMENT**

The student teacher will be able to:

- 1. To develop an understanding of the concept of Educational management
- 2. To develop an understanding of the importance of effective organizational management
- 3. To develop an understanding of Systems Approach to Educational management
- 4. develop an understanding of the functions of management
- 5. To understand Quality management, Human resource management and Change
- 6. To develop an understanding of the concept of Leadership
- 7. To acquaint students of the various Leadership styles
- 8. To acquaint students of the various Leadership skills
- 9. To develop an understanding about Educational administration
- 10. To develop an understanding about Educational administration in India

## SECOND YEAR THIRD SEMESTER

## CORE COURSE 4 (CC 4) ASSESSMENT FOR LEARNING

- 1. To help prospective teachers in understanding critical role of assessment in enhancing learning.
- 2. To develop an understanding among prospective teachers about assessment for learning as à constructivist paradigm.
- 3. To develop an understanding of taxonomy of educational objectives.
- 4. To develop the skill of writing of objectives and specifications.
- 5. To develop enabling processes among prospective teachers to lead to better
- 6. learning, more confident and creative learners. 6. To develop critically outlook among prospective teachers towards practices of assessment and selection.
- 7. To acquaint prospective teachers with an understanding of the concept and issues related to internal examination and external examination.
- 8. To enable prospective student teachers in understanding and analyzing the psycho-social concerns of assessment.
- 9. To develop competencies among prospective teachers in using diverse methods and tools and techniques of assessment in an array of learning/performance outcomes of diverse learners.
- 10. To develop a critical understanding of issues in assessment and explore realistic, comprehensive and dynamic assessment processes among student teachers.
- 11. To develop an understanding of various statistical measures and their use for interpretation of results.

## ELECTIVE COURSE 1 (EC 2) PEDAGOGY OF SCHOOL SUBJECT: COMMERCE

The student teacher will be able to:

- 15. To understand the basic concepts associated with academic disciplines
- 16. To understand place of different disciplines in the school curriculum 3. To comprehend the meaning of interdisciplinary and multidisciplinary learning
- 17. To understand different approaches in interdisciplinary learning
- 18. To develop an understanding of the meaning and nature of Commerce Education
- 19. To develop an understanding of the aims and objectives in the teaching of Commerce
- 20. To integrate values in the teaching of Commerce
- 21. To establish relationship of Commerce with other subjects
- 22. To apply the maxims and principles in the teaching of Commerce
- 23. To use various learning resource in the teaching of Commerce
- 24. To implement the various methods of teaching Commerce in the classroom
- 25. To develop an insight about role, challenges and professional development of a
- 26. Commerce teacher.
- 27. To analyze the contribution of personalities and institutions in Commerce Education
- 28. To keep abreast of the current trends in the teaching of Commerce

## **ELECTIVE COURSE 1 (EC 2)**

#### PEDAGOGY OF SCHOOL SUBJECT: ECONOMICS

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To develop an understanding of the meaning and nature of Economics Education
- 4. To develop an understanding of the objectives of Economics teaching
- 5. To integrate values in the teaching of Economics
- 6. To establish relationship of Economics with other subjects
- 7. To apply the maxims and principles of Economics teaching
- 8. To use various learning resource in Economics teaching
- 9. To implement the various methods of teaching Economics in the classroom
- 10. To develop an insight about qualities, challenges and professional development of a Economics teacher.
- 11. To keep abreast of the innovative methods in Economics teaching

## ELECTIVE COURSE 1 (EC 2) PEDAGOGY OF SCHOOL SUBJECT: ENGLISH

The student teacher will be able to:

- 1. To understand the basic concepts associated with academic disciplines
- 2. To understand place of different disciplines in the school curriculum
- 3. To develop understanding about the fundamentals of English language.
- 4. To understand pedagogical bases of language learning.
- 5. To apply pedagogical approaches and techniques in teaching and learning the language.
- 6. To adapt learning resources into teaching learning process.
- 7. To understand implications of theories of learning with regard to language learning.
- 8. To practice learner centered methods in the classroom.
- 9. To sensitize the student teacher about learner diversities.
- 10. To apply tools and techniques of assessment in language 11. To understand English language and literature

### **ELECTIVE COURSE 1 (EC 2)**

## PEDAGOGY OF SCHOOL SUBJECT: GEOGRAPHY

- 9. To develop an understanding the basic concepts associated with academic disciplines
- 10. To develop an understanding about place of different disciplines in the school curriculum
- 11. To develop an understanding of Geography as a subject.
- 12. To develop an understanding of essentials of teaching Geography. 5. To develop an understanding of approaches of curriculum construction.
- 13. To develop an understanding of different types of teaching-learning resources.
- 14. To develop an understanding of different methods and techniques of teaching
- 15. 7Geography. 8. To develop an understanding of essentials of a Geography teacher.
- 16. To develop an understanding of current trends in the subject.

#### PEDAGOGY OF SCHOOL SUBJECT: HISTORY

The student teacher will be able to:

- 10. To understand the basic concepts associated with academic disciplines
- 11. To understand place of different disciplines in the school curriculum
- 12. To understand the nature of History and Political Science as a school subject
- 13. To correlate History & Political Science with other subjects
- 14. To critically analyze the History and Political science textbook.
- 15. To understand the significance of learning resources to teach the subject
- 16. To demonstrate an ability to raise learners' interest
- 17. To prepare appropriate lesson plans in history and Political science.
- 18. To understand the need and avenues for professional development

# ELECTIVE COURSE 1 (EC 2), PEDAGOGY OF SCHOOL SUBJECT: HINDI

- 7. विद्यालयी पाठ्यक्रम में विभिन्न विषयों के महत्त्व को समझना।
- 8. भाषा सृजन के विविध पहलुओं को समझना व उनके अध्यापन हेतु विभिन्न विधियों व उपागमों का प्रयोग करना सीखना।
- 9. भाषा का अर्थ और उसकी प्रकृति एवम महत्त्व को समझना।
- 10. हिंदी भाषा अध्यापन के उद्देश्य, सिद्धांत, सूत्र एवम सहसम्बन्ध के उपयोग करने की क्षमता विकसित करना । हिंदी भाषा अध्यापन द्वारा मूल्यों और कौशलों को विकसित करने में शिक्षक की भूमिका समझाना ।
- 11. हिंदी भाषा की विभिन्न विधाओं का परिचय कराना।
- 12. हिंदी भाषा समृद्धि के लिए आधुनिक माध्यमों की जानकारी देना।

## PEDAGOGY OF SCHOOL SUBJECT: MATHEMATICS

The student teacher will be able to:

- 13. To understand the basic concepts associated with academic disciplines
- 14. To understand place of different disciplines in the school curriculum understand nature, scope & importance of Mathematics at secondary level.
- 15. To acquaint and formulate aims and instructional objectives in teaching mathematics in Secondary school level as per revised taxonomy.
- 16. To apply different approaches and methods of teaching mathematics in classroom situations.
- 17. To set up mathematics club in the school and organize its activities.
- 18. To use a mathematics laboratory to develop in students an interest in mathematics
- 19. To understand the professional competencies, commitments and expectations of mathematics teacher.
- 20. To develop knowledge of various values of teaching Mathematics
- 21. To appreciate the role of mathematics in day-to-day lifE
- 22. To understand that mathematics is more than formulas and mechanical procedures
- 23. To channelize, evaluate, explain and reconstruct students thinking
- 24. To appreciate the importance of mathematics

### **ELECTIVE COURSE 1 (EC 1)**

#### PEDAGOGY OF SCHOOL SUBJECT: MARATHI

#### वैकल्पिक कोर्स

#### शिक्षणशास्त्र शालेय विषय – मराठी

- 7. शैक्षणिक विद्याशाखांशी संबंधित मूलभूत संकल्पनांचे आकलन करून देणे.
- 8. शालेय अभ्यासक्रमातील विविध विद्याशाखांचे स्थान समजावून देणे.
- 9. .मराठी भाषेच्या व अध्यापन उद्दिष्टांच्या उपयोजनाचे आकलन करून देणे.
- 10. मराठी भाषेच्या अध्यापन पद्धती समजावणे.
- 11. छात्राध्यापकांमध्ये व्यवसायवृद्धी व शिक्षकांच्या गुणवैशिष्ट्या विषयक दृष्टी विकसित करणे.
- 12. छात्राध्यापकांमध्ये मराठी अध्ययन-अध्यापन विषयक आधुनिक दृष्टीको न वृद्धिंगत करणे

#### PEDAGOGY OF SCHOOL SUBJECT: SCIENCE

The student teacher will be able to:

- 11. To develop an understanding of the need and avenues of professional development of a Science teacher.
- 12. To develop an understanding of the methods of teaching Science.
- 13. To acquire knowledge about various learning resources and its management in science education.
- 14. To develop an understanding of the approaches to teaching Science.
- 15. To familiarize the concept, needs and ways of infusing Global Perspectives in Science curriculum.
- 16. To familiarize the objectives of teaching Science as given by NCF 2005
- 17. To identify the values of teaching science
- 18. To understand place of different disciplines in the school curriculum.
- 19. To understand the meaning and nature of Science.
- 20. To understand the basic concepts associated with academic disciplines different disciplines in the school curriculum

## **ELECTIVE COURSE 1 (EC 2)**

#### PEDAGOGY OF SCHOOL SUBJECT: SANSKRIT

- 11. To understand the basic concepts associated with academic disciplines.
- 12. To understand place of different disciplines in the school curriculum.
- 13. To understand the importance of Sanskrit language in curriculum and in life.
- 14. To apply the maxims and principles of Sanskrit teaching.
- 15. To use various learning resources in Sanskrit teaching.
- 16. To implement the various methods of teaching Sanskrit in the classroom.
- 17. To understand the different aspects of language Teaching.
- 18. To understand the strategies for developing language competencies.
- 19. To analyze the challenges faced a teacher of Sanskrit.
- 20. To develop an insight about role and professional development of a Sanskrit teacher

#### PEDAGOGY OF SCHOOL SUBJECT: URDU

The student teacher will be able to:

- 8. To understand the basic concepts associated with academic disciplines
- 9. To understand place of different disciplines in the school curriculum
- 10. To develop an understanding of Urdu language and its teaching.
- 11. To develop an understanding of Essentials of Teaching Urdu and curriculum
- 2. Transaction.
- 12. To develop an understanding of different types of learning resources
- 13. To develop an understanding of different methods of teaching Urdu
- 14. To develop an understanding of current trends in teaching of Urdu language.

## INTERDISCIPLINARY COURSE 3 (IC 3) LANGUAGE ACROSS CURRICULUM

- 1. To understand the meaning and functions of language.-
- 2. To develop appreciation for the significance of language across curriculum
- 3. To develop understanding of language diversity in the Indian context
- 4. To understand the different theories of language acquisition and language deficit
- 5. To understand the impact of oral language and questioning on student learning
- 6. To understand various genre of texts available in different content areas.
- 7. To develop competencies in fostering reading and writing skills among school children
- 8. To develop appreciation for the critical role of the teacher in transacting language across curriculum

#### FOURTH SEMESTER

## CORE COURSE 5 (CC 5)

#### CONTEMPORARY INDIA AND EDUCATION

The student teacher will be able to:

- 1. To understand the concept of Diversity as it exists in Contemporary Indian society
- 2. To understand the inequalities in Indian Society and the marginalization of the weaker sections
- 3. To understand the implications for education in coping with Diversity and Inequality to achieve Universal Education in Indian society
- 4. To critically understand the constitutional values related to the aims of education in a Democracy
- 5. To be acquainted with contemporary issues and policies and their origin with regard to Education in Indian society
- 6. To be acquainted with the relevant education commissions in the context of Liberalization, Privatization and Globalization

## ELECTIVE COURSE 3 (EC 3) ENVIRONMENTAL EDUCATION

- 1. To develop an understanding about the concept of environmental education, its need and principles.
- 2. To develop an understanding of the concepts of Environment and Ecology.
- 3. To develop an understanding about ecological energy dynamics and entropic pollution.
- 4. To generate an awareness about major environmental issues
- 5. To explore and appreciate environmental values depicted in ancient Religious Philosophies.
- 6. To develop an understanding of the various approaches of environmental education.
- 7. To create an awareness about the public efforts and government initiatives protecting
- 1. and conserving environment.
- 8. To develop an understanding about the concept and need for sustainable development.
- 9. To develop a positive attitude towards protecting and conserving environment.
- 10. To develop skills of observation, participation and assessment through environmental projects.
- 11. To understand the status of environmental education in school curriculum
- 12. To understand the curriculum and methods in environmental education.
- 13. To acquire knowledge about the different methods of teaching in environmental education
- 14. To acquire knowledge of the tools and techniques for the evaluation of environmental education

## INTERDISCIPLINARY COURSE 4 (IC 4) CREATING AN INCLUSIVE SCHOOL

The student teacher will be able to:

- 1. To discuss basic understanding of key concepts: diversity, disability and inclusion;
- 2. To gain insight into models of inclusion
- 3. To understand the diversities of abilities, classification and characteristics of students
- 4. To describe the national and international framework with reference to disability and inclusion;
- 5. To understand the curriculum and assessment adaptations for inclusive classrooms.
- 6. To describe the role general teachers, resource teachers and NGOs.
- 7. To identify and implement actions areas to make schools and classrooms more diversity friendly

## **ABILITY COURSE 2 (AB 2)**

### READING AND REFLECTING ON TEXTS

- 1. To infuse in student teachers the penchant for reading and writing
- 2. To install and promote the skill of reading and writing
- 3. To appreciate texts from diverse fields
- 4. To acquaint the student teachers with comprehension skills
- 5. To examine the social angle to reading texts
- 6. To engage readers to interact with the text individually and in groups
- 7. To develop interpretation skills in reading texts
- 8. To develop reflective reading and writing skills
- 9. To generate critical/analytical responses from the readers
- 10. To maintain reflective journals
- 11. To develop the skill of reviewing a book
- 12. To gain insight into interpretive skills.