1.1.3 Programme and Course Outcomes for all programmes offered by the institution are stated and displayed on website and communicated to teacher and students.

PLO_S. Programme Learning Outcomes

- 1) To integrate the study of subject knowledge, human development, pedagogical knowledge and communication skill in student teacher.
- 2) To promote capabilities for inculcating national values and goals as mentioned in the Constitution of India.
- 3) To act as agents of modernization and social change.
- 4) To promote social cohesion, international understanding and protection of human rights and rights of the child.
- 5) To become competent and committed professionals willing to perform the identified tasks.
- 6) To use competencies and skills needed for becoming an effective teacher in a normal setup and in an inclusive setup.
- 7) To understand, develop and apply various evaluation procedures in education.
- 8) To be sensitive student teacher about emerging issues such as environment population, gender equality, legal literacy, critical understanding of ICT, yoga education, etc
- 9) To inculcate rational thinking and scientific temper among the students.
- 10) To develop critical awareness about the social realities among the students.
- 11) To use managerial and organizational skills.
- 12) To enrich himself/herself by actual engagement in the field.
- 13) To enable him/her to become aware about the day to day problems in the field and develop the capacity to solve them through research.
- 14) To develop an understanding of the interdisciplinary perspectives in education.
- 15) To develop the habit of reflective teaching among the student teachers.
- 16) To enhance professional capacities like reading and reflecting on texts, understanding of self, understanding the use of drama and art in education, etc.

Course Learning Outcomes(CLOs)

B.Ed. First Year

BED 101: CHILDHOOD AND GROWING UP

- 1. Understand the growth and development of the learner and its importance in the teaching learning process with special reference to adolescent stage
- 2. Become aware regarding the individual differences among learners
- 3. Identify the educational needs of diverse learners.
- 4. Get acquainted with the new (contemporary) theories of learning
- 5. Understand Political, Social and Cultural dimensions along with their implications on and growing up.
- 6. Become familiar with the impact of mass communication media on childhood and growing up.
- B.ED 102: CONTEMPORARY INDIAN EDUCATION, GENDER & SOCIETY
- 1. Understand the concept and aims of education.
- 2. Learn the concept of social change and process of social change.
- 3. Develop gender sensibility amongst student teacher.
- 4. Make student understand about the gender issues faced in school.
- 5. Make them aware about constitutional provision regarding gender education.
- 6. Identify the contemporary issues in education.
- 7. Make them aware about the contribution of thinkers in education.

BED 103: LEARNING AND TEACHING

- 1. Understand the concept of learning.
- 2. Comprehend the theories of learning.
- 3. Appreciate the idea of learning as construction of knowledge.
- 4. Realise the connection between learning in school and learning outside school.
- 5. Recognize the relationship between teaching and learning.
- 6. Analyse the complex process of teaching.
- 7. Acquaint themselves with different approaches of teaching that support learning.

- 8. Value the relevance of reflection in the teaching learning process.
- 9. Realise the significance of the context in which the teaching learning process occur.
- 10. Acknowledge that teaching is a profession.

BED 104: ASSESSMENT AND EVALUATION FOR LEARNING

- 1 Understand the process of evaluation.
- 2 Develop the skill in preparing, administering and interpreting the achievement test.
- 3. Understand and use different techniques and tools of evaluation for learning.
- 4. Comprehend the process of assessment for learning.
- 5. Develop skills necessary to compute basic statistical measures to assess the learning.

BED 105: Advanced Pedagogy and Application of ICT

- 1 Understand the concept of Advanced Pedagogy and its implementation in classroom.
- 2. Use of Pedagogical methods to meet the needs of diverse learners.
- 3. Understand the concept, need and importance of ICT and its application in education.
- 4. Understand ICT hased teaching-learning strategies & resources.
- 5. Create awareness about appropriate use of ICT.
- 6. Develop educational material using advanced pedagogical strategies and ICT tools.

BED: 106-01- UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS

मराठी

- 1)व्यक्ती विकास व समाज विकास यातील मातृभाषेचे महत्व समजून घेण्यास विद्यार्थी व शिक्षकास मदत करणे. 2)मातृभाषेचा विकास विद्यार्थी शिक्षकात घडवुन आणणे.
- ३) मातृभाषेचे लेखन, भाषण यांच्याद्वारा समर्थपणे अभिव्यक्ती कौशल्य संपादन करण्यास प्रवृत्त करणे,
- (४) गातुभाष'चे व्याकरण व त्याची उपांगे यांचे सखोल अध्ययन करणे.
- ५)मातृभाषे संबंधी योग्य अभिवृत्ती विकसित करणे.

- ६) मराठीतील वाडमय प्रकारांचा स्थूलमानाने परिचय करून देणे.
- ७) मराठीचे अध्यापन कौशल्ये अवगत करणे
- ८) ई ५ वी ते १२वी पर्यंतचा मराठी विषयाचा अभ्यासक्रम समजून घेणे.
- ९) उपयोजित मराठी भाषेची कौशल्ये अवगत करणे.

BED 106-02: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS

हिन्दी

1)छात्र अध्यापक को हिन्दी बोलने, लिखने और पढ़ने में अपनी क्षमता विकसित करने मे सहायता करना 2) हिन्दी भाषा का गठन एवं विकास संबंधी जानकारी प्राप्त करने हेतु छात्र अध्यापक की सहायता करना. 3)छात्र अध्यापक को हिन्दी भाषा तथा व्याकरण के अंगोंपांगो का सूक्ष्म अध्ययन करने के लिये प्रेरीत करना.4) माध्यमिक तथा उच्च माध्यमिक शिक्षास्वरों के लिए निर्धारीत पाठ्यक्रम एवं पाठ्यपुस्तकों का सुक्ष्म अध्ययन करने में छात्र अध्यापक को प्रेरित करना. 5) छात्र अध्यापक को हिन्दी साहित्य के ईतिहास को अध्ययन करने प्रोत्साहीत करना

6)छात्र अध्यापक को हिंदी की साहीत्य विधीयों तथा सुविख्यात साहीत्यकारों से परीचित कराना.

BED 106-03: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS ENGLISH

- 1.Acquire proficiencies in listening speaking, reading, writing and communication skills.
- 2. Acquaint with essential aspects of English Grammar and composition.
- 3. Understand the scope of syllabi in English.
- 4. Develop interest and attitude towards English as foreign language.

BED 106-06: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS HISTORY

- 1. Understand the Indian Culture and World.
- 2. Realise the concept of Election Process.
- 3. Take interest in the study of Fundamental Rights & Human Rights.
- 4. Appreciate the significance and the role of Political Parties, Government Bodies.
- 5. Realise the Importance of the contribution of Shivaji Maharaj in History

- 6. Realise the importance of Movements for Freedom.
- 7. Comprehend the concept of democracy and different religious diversity of India.

BED 106-07: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS

GEOGRAPHY

- 1. To enable student teachers to revise the knowledge of all branches of Geography subject at a school level.
- 2. To enable the student teachers to understand the interdependence and interrelationship among the various concepts and processes in Geography Subject.
- 3. To enable student teachers to acquire the skills related to map and instruments in Geography.
- 4. To develop a technique of observation and reporting of Geographical phenomenon among student teacher.
- 5. To create interest of Geography subject among student teachers.

BED 106-08: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS

GENERAL SCIENCE

- 1) Understand nature, scope & importance of general science at secondary level.
- 2) Analyse the textbook & content of general science at secondary level
- 3) Understand life on the earth.
- 4) Understand the basic concepts of different branches of chemistry,
- 5) Understand concepts in Physics.
- 6) Familiarize facts, terms, concepts, laws & principles in general science.

BED 106-09: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS

MATHEMATICS

- 1) Understand nature, scope & importance of Mathematics at secondary level.
- 2) Analyse the textbook & content of Mathematics at secondary level.
- 3) Understand basic concepts in Arithmatic, algebra, and Geometry.
- 4) Familiarize facts, terms, concepts, laws & principles in Mathematics.
- 5) Apply hasic concepts of Mathematics in daily life.

BED 107-01: PEDAGOGY OF THE SCHOOL SUBJECT

MARATHI

- 1. Understand the nature, scope and importance of the subject.
- 2. State the co-relation of the subject with other subjects.
- 3. State the objectives of teaching of the subject at secondary and higher secondary level.
- 4. Explain and use the different methods, approaches and techniques of teaching learning of subject.
- 5. Explain and understand the structure of subject.
- 6. Explain importance and use of core elements, life skills and values
- 7. Analyse the textbook and content.
- 8. Explain the concept and types of curriculum and syllabus in teaching learning of subject.
- 9. Analyse the various resources

10. Understand role and qualities of a good teacher.

BED 107-02: PEDAGOGY OF THE SCHOOL SUBJECT

Hindi

- 1. To understand the nature, scope and importance of the Hindi subject.
- 2. To know and understand the objectives of teaching of the subject at secondary and higher secondary level.
- 3. To explain the use of different methods of teaching Hindi.
- 4. To understand the role and responsibilities of good Hindi teacher. 5.To acquaint the learner with all learning resources of Hindi subject.

BED 107-03: PEDAGOGY OF THE SCHOOL SUBJECT

ENGLISH

- 1. Understand the nature, scope and importance of the subject
- 2 State the objectives of the subject.
- 3. Explain and use different approaches, methods and techniques of teaching learning of subject.

- 4. Explain and understand the structure of subject.
- 5. Explain the concept and types of curriculum and syllabus.
- 6. Explain the importance and use of core elements, values and life skills.
- 7. Analyse the text book and content.
- 8. Analyse the various resources in teaching learning of the subject.
- 9. Understand qualities of a good teacher
- 10. Analyse and evaluate the new trends of current issues in the subject.

BED 107-06: PEDAGOGY OF THE SCHOOL

HISTORY

- 1. Understand the nature, scope and importance of the subject.
- 2. State the objectives of the subject.
- 3. Explain and use different approaches methods and techniques of teaching learning of subject.
- 4 Explain and understand the structure of subject.
- 5. Explain the concept and types of curriculum and syllabus.
- 6. Explain importance and use of core elementa values and life skills.
- 7. Analyse the text book and content.
- 8. Analyse the various resources in teaching learning of subject.
- 9 Understanding qualities of good teacher.
- 10. To analyse and evaluate the new trends of current issues in subject,

BED 107-07:PEDAGOGY OF THE SCHOOL SUBJECT

GEOGRAPHY

- 1. Understand the nature, scope and importance of the subject.
- 2. State the objectives of the subject,
- 3. Explain and use different upproaches, methods and techniques of teaching learning of subject.
- 4. Explain and understand the structure of subject
- 5. Explain importance and use of core elements life skills & values

- 6. Analyse the text book & content.
- 7. Explain the concept and types of curriculum and syllabus.
- 8. Analyse the various resources in teaching learning of subject.
- 9. Understanding qualities of good teacher.

BED 107-08: PEDAGOGY OF THE SCHOOL SUBJECT

GENERAL SCIENCE

- 1 Understand nature, scope & importance of general science at secondary & higher secondary level.
- 2. Analyse the textbook & content of general science at secondary & higher secondary level.
- 3. Implement methods & models of teaching learning of general science.
- 4. Acquire the competencies of general science teacher.
- 5. Familiarize facts, terms, concepts, laws & principles in general science.

BED 107-09- PEDAGOGY OF THE SCHOOL SUBJECT

MATHEMATICS

- 1. Understand nature, scope & importance of mathematics at secondary & higher secondary level.
- 2. Analyse the textbook & content of mathematics at secondary & higher secondary level.
- 3. Implement methods & models of teaching learning of mathematics.
- 4. Acquire the competencies of mathematics teacher.
- 5. Familiarize facts, terms, concepts, laws & principles in mathematics.

B.Ed. Second Year

Course Learning Outcomes(CLOs)

BED 201: Quality and Management of School Education

- 1. Understand the concept of Management
- 2. Understand the concept of quality and enlist the dimensions of quality.
- 3. Understand the need and importance of school accreditation.
- 4. Acquire knowledge regarding the concept and process of Human Resource Management in school.
- 5. Get acquainted with the essential infrastructural resources for quality managemen.
- 6. Identify the problems and its management in secondary and Higher secondary education.

- 7. Become familiar with different types of school boards in India.
- 8. Understand the administrative set up of Government and function of supportive authorities.

BED 202: KNOWLEDGE & CURRICULUM AND LANGUAGE ACROSS THE CURRICULUM

- 1 Understand the sources and generation of knowledge.
- 2. Realise the interrelationship between knowledge, information and skills in the present social context.
- 3. Understand the dimensions of curriculum development.
- 4. Understand the social basis of framing curriculum.
- 5. Get acquainted with the views of Indian thinkers on the social basis of framing curriculum
- 6. Comprehend the concept and relevance of multilingualism in the Indian context.
- 7. Get acquainted with the activity based learning approaches.
- 8. Realise the concept and relevance of language in learning.
- 9. Become familiar with the strategies for developing language skills.

BED 203: SCHOOL AND INCLUSIVE SCHOOL

- 1. Understand the concept & nature of Inclusive Education.
- 2. Examine the status of Inclusive Education in India.
- 3. Understand the National policies, programmes and Acts with respect to the disabled.
- 4. Familiarize with the nature and needs of different categories of disabled children.
- 5. Understand inclusive instructional strategies.
- 6. Train the students to cope in an Inclusive setup.
- 7. Realise the various issues and concerns related with creation of an inclusive culture in school.
- 8. Analyse the role of teachers and teacher educators in facilitating Inclusive Education.

GUIDANCE AND COUNSELLING

- 1. Understand the concept and need of guidance.
- 2. Get acquainted with the principles and procedure of guidance.
- 3. Develop understanding about the role of school in guidance.
- 4. Understand the various areas in guidance.
- 5. Understand the concept, need and meaning of counselling.
- 6. Get acquainted with the principles and process of counselling.
- 7. Realise the qualities and role of a school counsellor.
- 8. Understand the tools and techniques in guidance and counselling.
- 9. Realise the need of counselling children with special needs and for parents.

BED-204-06: EDUCATION FOR SUSTAINABLE DEVELOPMENT& ENIVIRONMENTAL EDUCATION

- 1. Understand concepts concerning various aspects of the Educational for sustainable Development.
- 2. Recognize dependence of human life on the environment.
- 3. Identify local and region specific environmental problems.
- 4. Understand the role of individuals, society, the government, ICT and media in protection, preservation and conservation of environment.
- 5. Develop awareness about rules, regulations and legal provisions for protection, preservation and conservation of the environment.
- 6. Develop awareness, desirable skills and appreciation for the protection, preservation and conservation of the environment.

BED-205-01:Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

मराठी

- १) मराठी भाषेवीमाध्यमिक व उच्चमाध्यमिक स्तरावरीलउदिष्ट्ये. भाषेचे स्वरूप व्याप्ती व महत्वसमजावून घेणे.
- २) मराठीभाषा अध्यापनाव्याविविध पद्धती, उपक्रम व तंत्रे माहीत करून घेऊन त्यांची माहीत करून घेऊन त्यांचा वापर करणे.

- ३) मराठीभाषेवीमाध्यमिक व उच्च माध्यमिक स्तरावरील पाठ्यपुस्तकाचे व आगया विश्लेषणकरणे.
- ४) मराठी भाषेचेऽयत्वासहावी व बारावीअंतर्गतव्याकरण व त्याचीउपांगे समजावुन घेणे.
- (५) मराठी भाषेतील साहित्यप्रकारांची ओळख करून घेणे,
- ६) उपयोजित मराठीलेखनाबीको नल्ये आत्मसात करणे. मराठीभाषा

घटक

BED-205-02:Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

विषय-हिन्दी

- १) हिन्दी भाषाकास्वरूप खंसरचना समझना
- २) उच्चमाध्यमिकस्तरपर हिन्दीभाषा अध्यापन के उद्देश्य समझना
- ३) हिन्दीविषय की अध्यापन पद्धतियाँ स्पष्टकरना
- ४) हिन्दी विषय पाठ्यपुस्तकपरिक्षण एवंत्राशय विश्लेषणकरना
- (५) हिन्दी अध्ययन के विविध स्त्रोतों को समझना
- (६) हिन्दी अध्यापक के गुणों से परिचितांना
- ७) हिन्दीभाषा काव्याकरण समजना
- ६) हिन्दीभाषा के विविध रचनाप्रकारों को समझना
- ६) हिन्दी साहित्य के इतिहासको समझना
- (१०) हिन्दी की विभिन्न विधाओं एवंसाहित्यिकों को समझना

घटक १ हिन्दीभाषाकाव्याकरण

RED-205-03:Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

ENGLISH

- 1. Acquaint with essential aspects of English grammar and composition.
- 2. Develop interest and attitude towards English as foreign language.
- 3 Understand the nature of English as a subject at Higher Secondary Level.

- 4 Comprehend various methods of English Teaching.
- 5 Understand various learning resources in English Subject.
- 6 Create awareness about the qualities and competencies of English Teacher.

BED-205-04:Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

विषय :- संस्कृत

उद्दिष्ट्ये -

- 1. संस्कृतभाषेचे स्वरूपतसेचसंरचनासमजणे
- 2. संस्कृतभाषेचे व्याकरणसमजणे
- 3. संस्कृतभाषेच्या उच्चमाध्यमिक स्तरावरीलपाठ्यपुस्तकाचे व आषयाचे विष्लेषणकरणे
- 4. संस्कृतभाषेचीमाध्यमिक व उच्चमाध्यमिक स्तरावरीलउद्दिष्ट्ये, स्वरूप व्याप्ती व महत्त्वसमजावून घेणे.
- 5. संस्कृतभाषेतीलसाहित्यप्रकारांची ओळख करून घेणे..
- 6. संस्कृतभाषा अध्यापनाच्याविविध पध्दती, उपक्रम व तंत्रे माहित करून

घेऊनत्यांचावापरकरणे

BED-205-06:Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

HISTORY

- 1 Interpreted the past for better understanding of the present.
- 2.Compare social, economic, cultural and political background of different civilizations of ancient and medieval world.
- 3. Study critically the impact of political, social, economical and cultural trends in various dynastic of ancient and modieval Bharat
- 4. Develop the feeling of universal brotherhood and international harmony.

- 5. Develop critical and analytical thinking and problem solving activity.
- 6. Apply the knowledge acquired in Historical Research.
- 7. Explain and implementation use of core elements, values and life skills
- 8. Understand different evaluation techniques and procedures.
- 9. Explain the importance of CCM

BED-205-07:Additional Pedagogy Course Understanding disciplines and school subjects And pedagogy of School subject

Geography

- 1. To enable student teachers to revise the knowledge of all branches of Geography subject at school level.
- 2. To enable the student teachers to understand the interdependence and interrelationship among the various concepts and processes in Geography Subject.
- 3. To enable student teachers to acquire the skills related to map and instruments in Geography.
- 4 To develop a technique of observation and reporting of Geographical phenomenon among student teacher.
- 5. To create interest of Geography subject among student teachers.
- 6. To understand the nature, scope and importance of the subject.
- 7. To state the objectives of the sibject Geography.
- 8. To explain and use different approaches, methods and techniques of teaching learning of subject.
- 9. To explain and understand the structure of subject.
- 10. To explain importance and use of core elements, life skills and values.
- 11. To analyse the text book and content.
- 12. To analyse the various resources in teaching learning of subject.
- 13. To understand qualities of a good Geography teacher.

BED-205-11:Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

- 1. Acquire basic knowledge of Computers.
- 2. Make effective use of information and communication technology.
- 3. Understand the concepts in Multimedia.

- 4. Develop capabilities to access Information using Internet.
- 5. Acquaint with basic techniques and knowledge required for computing applications.
- 6. Be aware of cyber laws and ethics.
- 7. Understand nature, scope & importance of ICT at secondary & higher secondary level.
- 8. Analyse the textbook & content of ICT at secondary & higher secondary level.
- 9. Implement methods & models of teaching learning of ICT.
- 10. Acquire the competencies of ICT teacher.

BED-205-15:Additional Pedagogy Course Understanding disciplines and school subject and pedagogy of School Subject PHYSICS

- 1. Familiarize facts, terms, concepts, laws & principles in physics.
- 2.Understand nature, scope & importance of physics at secondary & higher secondary,level, correlation with other discipline.
- 3. Analyse the textbook & content of physics at secondary&higher secondary level.
- 4.Implement methods & models of teaching learning of physics.
- 5. Acquire the competencies of physics teacher.

BED-205-16:Additional Pedagogy Course Understanding disciplines and school subjects And pedagogy of School Subject

CHEMISTRY

- 1. Familiarize facts, terms, concepts, laws & principles in chemistry.
- 2.Understand the nature, scope & importance of chemistry at secondary & higher secondary level.
- 3. Analyse the text book & content of chemistry at secondary & higher secondary level.
- 4. limplement methods & models of teaching learning of chemistry.
- 5. Acquire the competencies of chemistry teacher

BED-205-17:Additional Pedagogy Course Understanding disciplines and and pedagogy of School Subject BIOLOGY

- 1. Familiarize facts, terms, concepts, laws & principles in biology.
- 2.Understand nature, scope & importance of biology at secondary & higher secondary level, co-relation with other disciplines,
- 3. Analyse the textbook & content of biology at secondary & higher secondary level.
- 4.Implement methods & models of teaching learning of biology.
- 5. Acquire the competencies of biology teacher.

BED-205-19:Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

COMMERCE

- 1. Understand internal trade.
- 2. Understand forms of business organizations.
- 3. Understanding marketing process.
- 4. Understand nature, significance, principles and functions of management.
- 5. Understand nature, scope and importance of commerce at higher secondary level
- 6. Understand & implement methods & techniques of teaching-learning of commerce.
- 7. Understand the competencies of commerce teacher.
- 8. Understand various resources in teaching learning of commerce.

BED-205-20-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject

Psychology

- 1. Familiarize with the definition and branches of psychology.
- 2. Understand the nature, scope and importance of the subject.
- 3. State the objectives of the subject.
- 4. Explain and use different approaches methods and techniques of teaching-learning of the subject.

- 5. Explain and understand the structure of subject.
- 6. Explain the concept and types of curriculum and syllabus.
- 7. Explain importance and use of core elements values and life skills.
- 8. Analyse the text book and content.
- 9. Analyse the various resources in the teaching-learning of the subject.
- 10. Understand the qualities of a good teacher.
- 11.To Analyse and evaluate the new trends of current issues in subject.

Shri Shivaji Shikshan Prasarak Mandal's, College of Education (B.Ed.),

Saswad, Tal-Purandar, Dist-Pune-412301.

Programme Learning Outcomes (PLOs) and Course Learning Outcomes (CLOs)