#### **Rayat Shikshan Sanstha's**

#### SWAMI SAHAJANAND BHARATI COLLEGE OF EDUCATION, SHRIRAMPUR

## **Program Outcomes, Program Specific Outcomes and Course Outcomes**

**Program Outcomes, Program Specific Outcomes and Course Outcomes** for B.Ed. programme offered by the Institution as per Savitribai Phule Pune University, Pune. The program outcomes, program specific outcomes and the course outcomes have been clearly stated. These are in accordance with the syllabi prescribed by Savitribai Phule Pune University, Pune. The Program outcomes of B.Ed. are intended towards making the education process a more holistic experience for the student-teachers, whose main motive is not only the acquisition of knowledge but also the application of this acquired knowledge through practical training. This type of work experience can be gained through real life experiences. Besides this, student-teachers will attain various contemporary life skills.

#### General objectives of the B. Ed. Programme

## To enable the student-teacher:

- 1. To integrate the study of subject knowledge, human development, pedagogical knowledge and communication skill in student teachers.
- 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.

## **Program: Bachelor of Education Programme (B.Ed.)**

## **Program Outcomes**

After completion of the Course thus the students will be equipped with various teaching skills and competencies in research

- 1. Trained Secondary School Teachers
- 2. Trained Teacher educators for teacher education institutions
- 3. Trained special educators for the Hearing impaired
- 4. All round development of future Teachers
- 5. To make Pupil-teachers More Innovative
- 6. Field-based Internship programme
- 7. Development of Soft Skill Training
- 8. Enhancement of Proficiency skills
- 9. Understand basic concepts and ideas of educational theory
- 10. Build understanding and perspective on the nature of the learner, diversity and learning
- 11. Comprehend the role of the systems of governance and structural functional provisions that support school education
- 12. Develop understanding about teaching, pedagogy, school management and community involvement.
- 13. Build skills and abilities of communication, reflection, art, aesthetics, theatre, selfexpression and ICT.

## **Program specific outcomes**

- 1. College developed teaching skills among the Pupil-Teachers.
- 2. College maintained interpersonal relationship among the students and teachers
- 3. College enhanced the communication skills among the trainee teachers
- 4. College acquired classroom management skill
- 5. College equipped students with various teaching skills and competencies in research

## **B.Ed. I Year (Course Objectives)**

## **B.Ed. 101: CHILDHOOD AND GROWING UP**

Objectives: To enable the student teacher to

- 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 childhood 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**

**Objectives:** To enable the student teacher to

- 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.

## **B.Ed. 103: LEARNING AND TEACHING**

**Objectives:** To enable the student teacher to

- 1. understand the concept of learning
- 2. comprehend the theories of learning
- 3. appreciate the idea of learning as construction of knowledge
- 4. realize the connection between learning in school and learning outside school
- 5. recognize the relationship between teaching and learning
- 6. analyze 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. realize the significance of the context in which the teaching learning process occurs
- 10. acknowledge that teaching is a profession

#### **B.Ed. 104: ASSESSMENT AND EVALUATION FOR LEARNING**

#### Objectives: To enable the student teacher to

- 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.

## **B.Ed. 105: ADVANCED PEDAGOGY AND APPLICATION OF ICT**

**Objectives:** To enable the student teacher to

- 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 based teaching-learning strategies & resources.
- 5. create awareness about appropriate use of ICT
- 6. develop educational material using advanced pedagogical strategies and ICT tools.

## B.Ed. 106-01- UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS- MARATHI उद्दिष्ट्रिये:

- १. व्यक्ती विकास व समाज विकास यातील मातृभाषेचे महत्व समजून घेण्यास विद्यार्थी शिक्षकास मदत करणे.
- २. मातृभाषा विकास विद्यार्थी शिक्षकात घडवून आणणे.
- ३. मातृभाषेचे लेखन, भाषण, यांच्याद्वारा समर्थपणे अभिव्यक्ती कौशल्य संपादन करण्यास प्रवृत्त करणे.
- ४. मातृभाषेचे व्याकरण व त्याची उपांगे यांचे सखोल अध्ययन करणे.
- ५. मातृभाषेसंबंधी योग्य अभिवृत्ती विकसित करणे.
- ६. मराठीतील वा:डमय प्रकारांचा स्थूलमानाने परिचय करून देणे.
- ७. मराठीचे अध्यापन कौशल्ये अवगत करणे.
- ८. इ. ५ वी ते १२ वी पर्यंतचा मराठी विषयाचा अभ्यासक्रम समजवून घेणे.
- ९. उपयोजित मराठी भाषेची कौशल्ये अवगत करणे.

## **B.Ed. 106-02: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS-HINDI**

- १. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी बोलना, लिखाना, और पढनेकी क्षमता विकसित करने में करना.
- २. शिक्षक प्रशिक्षक हिंदी भाषा का गठन और विकास संबंधी जानकारी प्राप्त करणे हेतू छात्र अध्यापक की सहाय्यता करना.
- ३. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी भाषा तथा व्याकरण के अंगोपांगो का सूक्ष्म अध्ययन करणे के लिये प्रेरित करना.
- ४. निर्धारित पाठ्यक्रम एवं पाठ्यपुस्तकों का सूक्ष्म अध्ययन करने में छात्र अध्यापक को प्रेरित करना.
- ५. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी साहित्य के इतिहास को अध्ययन करणे में प्रोत्साहित करना.
- ६. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी की साहित्य विधाओं तथा सुविख्यात साहित्यकारो से परिचित कराना.

## B.Ed. 106-03: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS: English

Objectives: To enable the students to

- 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

## **B.Ed. 106-06: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS: HISTORY**

**Objectives:** To enable the student teacher to

- 1. Understand the Indian Culture and World.
- 2. Realize 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. Realize the Importance of the contribution of Shivaji Maharaj in History.
- 6. Realize the importance of Movements for Freedom.
- 7. Comprehend the concept of democracy and different religious diversity of India.

## **B.Ed. 106-07: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS: GEOGRAPHY**

## **Objectives:**

- 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.
- 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.

## **B.Ed. 106-08: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS: SCIENCE**

Objectives: To enable student teacher to

- 1. understand nature, scope & importance of general science at secondary level.
- 2. analyze 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.

## B.Ed. 106-09: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS: MATHS.

Objectives: To enable student teacher to

- 1. understand nature, scope & importance of Mathematics at secondary level.
- 2. analyze the textbook& content of Mathematics at secondary level.
- 3. Understand basic concepts in Arithmetic, algebra, and Geometry.
- 4. familiarize facts, terms, concepts, laws & principles in Mathematics.
- 5. Apply basic concepts of Mathematics in daily life

#### B.Ed. 107-01: PEDAGOGY OF THE SCHOOL SUBJECT: MARATHI

Objectives: After studying this course the student-teacher will be able to

- 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. Analyze the textbook and content.
- 8. Explain the concept and types of curricula and syllabus.
- 9. Analyze the various resources in teaching learning of subject.
- 10. Understand role and qualities of a good teacher.

## **B.Ed. 107-02: PEDAGOGY OF THE SCHOOL SUBJECT: HINDI**

## **Objectives**

- 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.

## **B.Ed. 107-03: PEDAGOGY OF THE SCHOOL SUBJECT: ENGLISH**

**Objectives:** To enable the student teacher to

- 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 curricula and syllabus.
- 6. Explain the importance and use of core elements, values and life skills.
- 7. Analyze the text book and content.
- 8. Analyze the various resources in teaching learning of the subject.
- 9. Understand qualities of a good teacher.
- 10. Analyze and evaluate the new trends of current issues in the subject.

## **B.Ed. 107-06: PEDAGOGY OF THE SCHOOL SUBJECT: HISTORY**

**Objectives:** To enable the student teacher to

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

## B.Ed. 107-07: PEDAGOGY OF THE SCHOOL SUBJECT: GEOGRAPHY

**Objectives:** - To enable the student teacher to

- 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
- 4. Explain and understand the structure of subject.
- 5. Explain importance and use of core elements life skills & values.
- 6. Analyze the text book & content.
- 7. Explain the concept and types of curricula and syllabus.
- 8. Analyze the various resources in teaching learning of subject.
- 9. Understanding qualities of good teacher

## B.Ed. 107-08: PEDAGOGY OF THE SCHOOL SUBJECT: GENERAL SCIENCE

**Objectives:** To enable the student teacher to

- 1. Understand nature, scope & importance of general science at secondary & higher secondary level.
- 2. Analyze 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

## **B.Ed. 107-09: PEDAGOGY OF THE SCHOOL SUBJECT: MATHEMATICS**

Objectives: To enable student teacher to

- 1. Understand nature, scope & importance of mathematics at secondary & higher secondary level.
- 2. Analyze 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. II Year (Course Objectives)**

## B.Ed. 201: Quality and Management of School Education

Objectives: To enable the student teacher to

- 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 management.
- 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 Govt. and function of supportive authorities

## B.Ed. 202: KNOWLEDGE, CURRICULUM AND LANGUAGE ACROSS THE CURRICULUM

Objectives: To enable the student teacher to

- 1. Understand the sources and generation of knowledge.
- 2. Realize the interrelationship between knowledge, information and skills in social context.
- 3. Understand the dimensions of curriculum development
- 4. Understand the social basis of framing curriculum
- 5. Acquaint 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. Realize the concept and relevance of language in learning.
- 9. Become familiar with the strategies for developing language skills.

## **B.Ed. 203: SCHOOL AND INCLUSIVE SCHOOL**

Objectives: To enable the student teachers to

- 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. Realize the various issues and concerns related with creation of an inclusive culture in school.
- 8. Analyze the role of teachers and teacher educators in facilitating Inclusive Education.

#### **B.Ed. 204: -01 GUIDANCE AND COUNSELLING**

Objectives: To enable the student teacher to

- 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 counseling.
- 6. Get acquainted with the principles and process of counseling.
- 7. Realize the qualities and role of a school counselor.
- 8. Understand the tools and techniques in guidance and counseling.
- 9. Realize the need of counseling children with special needs and for parents.

## **B.Ed. 204: - 05: POPULATION EDUCATION AND FAMILY LIFE EDUCATION**

**Objectives:** To enable the student teachers to

- 1. Understand the concept of population education.
- 2. Realize the importance and need of population education.
- 3. Comprehend the problems that arise out of uncontrolled population growth.
- 4. Understand the ideological base of quality of life and needs of gamily in the context of family life cycle.
- 5. Understand the concept of sexual health and develop insight into human sexuality and sexual behavior.
- 6. Examine population and other related policies and initiatives by government and NGOs.

## **B.Ed. 204: - 09: INTRODUCTION TO EDUCATIONAL RESEARCH**

#### **Objectives:**

- 1. To understand the concept, need and importance of Research.
- 2. To make them aware of the various methods of types of research.
- 3. To help the learner to realize the research problem and try to find solutions through research.
- 4. Use the library, on line sources & other sources of knowledge for educational research.
- 5. To help the learner to prepare tools & techniques of educational research.

# B.Ed. 205: 01 Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject: Marathi

उद्दिष्ट्ये:

- १. मराठी भाषेची माध्यमिक व उच्च माध्यमिक स्तरावरील उद्दिष्ट्ये, भाषेचे स्वरूप , व्याप्ती व महत्व समजून घेणे.
- २. मराठी भाषा अध्यापनाच्या विविध पद्धती, उपक्रम व तंत्रे माहित करून घेऊन त्यांचा वापर करणे.
- ३. मराठी भाषेची माध्यमिक व उच्च माध्यमिक स्तरावरील पाठ्यपुस्तकाचे व आशयाचे विश्लेषण करणे.
- ४. मराठी भाषेचे इ. ६वी. व १२ वी अंतर्गत व्याकरण व त्याची उपांगे समजावून घेणे.
- ५. मराठी भाषेतील साहित्य प्रकारांची ओळख करून घेणे.
- ६. उपयोजित मराठी लेखनाची कौशल्ये आत्मसात करणे.

# B.Ed. 205: 02 Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject: Hindi

- १. छात्र अध्यापक हिंदी भाषा का स्वरूप एवं रचना समझना
- २. छात्र अध्यापक उच्च माध्यमिक स्तर पार हिंदी भाषा अध्यापन के उद्देश्य समझाना.
- ३. छात्र अध्यापक हिंदी विषय की अध्यापन पद्धतीयाँ समझाना .
- ४. छात्र अध्यापक हिंदी विषय का पाठ्यपुस्तक परीक्षण एवं आशय विश्लेषण करना.
- ५. छात्र अध्यापक हिंदी विषय के विविध अध्ययन स्रोतोंको समझना.
- ६. छात्र अध्यापक हिंदी विषय के अध्यापक के गुणोंसे परिचित होना.
- ७. छात्र अध्यापक हिंदी भाषाका व्याकरण समझना.
- ८. छात्र अध्यापक हिंदी भाषा के विविध रचना प्रकारोंको समझना.
- ९. छात्र अध्यापक हिंदी साहित्य के इतिहास को समझना .
- १०. छात्र अध्यापक हिंदी की विभिन्न विधाओं एवं साहित्यिकोंको समझना.

# B.Ed. 205: - 03 Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject: English.

Objectives: To enable student teacher to

- 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.

# B.Ed. 205: - 06 Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject: History

## **Objectives:**

- 1. Interpreted the past for better understanding of the present.
- 1. Compare social, economic, cultural and political background of different civilizations of ancient and medieval world.
- 2. Study critically the impact of political, social, economic and cultural trends in various dynastic of ancient and medieval Bharat.
- 3. Develop the feeling of universal brotherhood and international harmony.
- 4. Develop critical and analytical thinking and problem-solving activity.
- 5. Apply the knowledge acquired in Historical Research.
- 6. Explain and implementation use of core elements, values and life skills.
- 7. Understand different evaluation techniques and procedures.
- 8. Explain the importance of CCM.

# B.Ed. 205: - 07 Additional Pedagogy Course Understanding disciplines and school subject and pedagogy of School Subject: Geography

## **Objectives:**

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

# B.Ed. 205: - 08 Additional Pedagogy Course Understanding disciplines and school subject and pedagogy of School Subject: General Science

Objectives: To enable student teacher to

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

# B.Ed. 205: - 09. Additional Pedagogy Course Understanding disciplines and school subject and pedagogy of School Subject: Mathematics

**Objectives:** To enable the student teacher to

- 1. Understand the basic concepts in arithmetic and algebra
- 2. Understand the basic concepts in geometry and applied mathematics
- 3. Understand nature, scope, place & importance of mathematics at secondary level
- 4. Understand the objectives of mathematics subject and classroom objectives of mathematics subject
- 5. Understand the concept of curriculum, syllabus and methods of construction of curriculum
- 6. Analyze the textbook & content of mathematics at secondary level
- 7. Acquaint with methods and models of mathematics teaching
- 8. Realize the importance of mathematics laboratory
- 9. Understand different types of learning resources for mathematics
- 10. Acquire the competencies of mathematics teacher.

## **Course Outcomes**

## **B.Ed. I Year**

## **B.Ed. 101- CHILDHOOD AND GROWING UP**

After completing this course, the students-

- Student- teacher understood the growth and development of the learner and its importance in the teaching learning process with special reference to adolescent stage.
- 2. Student -teacher became aware regarding the individual differences among learners
- 3. Student -teacher Identified the educational needed of diverse learners.
- 4. Student -teacher got acquainted with the new (contemporary) theories of learned.
- 5. Student- teacher understood the political, social and cultural dimensions along with their implications on childhood and growing up.
- 6. Student-teacher became familiar with the impact of mass communication media on childhood and growing up.

#### **B.Ed. 102: CONTEMPORARY INDIAN EDUCATION, GENDER & SOCIETY**

- 1. Student-teacher understood the concept and aims of education.
- 2. Student-teacher learnt the concept of social change and process of social change.
- 3. Student-teacher developed gender sensibility.
- 4. Student-teacher understood the gender issues faced by students in school.
- 5. Student-teacher became aware about constitutional provision regarding gender education.
- 6. Student-teacher identified the contemporary issues in education.
- 7. Student-teacher became aware about the contribution of thinkers in education.

#### **B.Ed. 103: LEARNING AND TEACHING**

- 1. 1. Student-teacher learnt about the different theories and concept of learning.
- 2. Learnt about the learning in and outside of the school with real lifeexperiences.
- 3. Realized the ways of teaching and learning as well as relationship between both.
- 4. Student-teacher learnt about the approaches of teaching which supportlearning.
- 5. Familiarized with the learning and factors affecting on learning

#### **B.Ed. 104: ASSESSMENT AND EVALUATION FOR LEARNING**

- 1. Student-teacher understood the process of Evaluation.
- 2. Student-teacher developed the skill in preparing, administering and interpreting the achievement test.
- 3. Student-teacher understood and uses different techniques and tools of evaluation.
- 4. Student-teacher comprehends the process of assessment for learning.
- 5. Student-teacher developed the skill necessary to compute basic statistical measures in order toassess the learning.

## B.Ed. 105: Advanced Pedagogy and Application of ICT

- 1. Student-teacher explained the concept of advanced pedagogy with examples.
- 2. Student-teacher used various technologies in classroom teaching and for evaluation.
- 3. Student-teacher used various pedagogies in classroom teaching.
- 4. Student-teacher drafted lesson notes for diverse learners by using various pedagogies.
- 5. Student-teacher explained the concept of ICT.
- 6. Student-teacher used ICT in classroom teaching and for various course activities.
- 7. Student-teacher followed rules of Netiquettes.

## B.Ed. - 106 UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS- 01 -Marathi

- १) व्यक्ती विकास व समाज विकास यातील मातृभाषेचे महत्व समजून घेण्यास विद्यार्थी शिक्षकास मदत झाले.
- २) मातृभाषेचा विकास विद्यार्थी शिक्षकात घडवून झाले.
- ३) मातृभाषेचे लेखन, भाषण यांच्याद्वारा समर्थपणे अव्यिक्ती कौशल्य संपादन करण्यास प्रवृत्त झाले.
- ४) मातृभाषेचे व्याकरण व त्याची उपांग यांचे सखोल अध्ययन झाले
- ५) मातृभाषेसंबंधी योग्य अभिवृत्ती विकसित होण्यास मदत झाली.
- ६) मराठीतील वाम प्रकारांचा स्युलमानाने परिचय झाले.
- ७) मराठीचे अध्यापन कौशल्ये अवगत झाले.
- ८) इ. ५वी ते १२वी पर्यंतचा मराठी विषयाचा अभ्यासक्रम समजण्यास मदत झाली.
- ९) उपयोजित मराठी भाषेची कौशल्ये अवगत झाली.

## B.Ed. 106-02 Hindi

- १. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी बोलना, लिखाना, और पढनेकी क्षमता विकसित करने में सहायता करते है.
- २. शिक्षक प्रशिक्षक हिंदी भाषा का गठन और विकास संबंधी जानकारी प्राप्त करणे हेतू छात्र अध्यापक की सहाय्यता की जाती है.
- ३. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी भाषा तथा व्याकरण के अंगोपांगो का सूक्ष्म अध्ययन करणे के लिये प्रेरित करते है.
- ४.) शिक्षक प्रशिक्षक माध्यमिक तथा उच्च माध्यमिक शिक्षा स्तरों के लिये निर्धारित पाठ्यक्रम एवं पाठ्यपुस्तकों का सूक्ष्म अध्ययन करने में छात्र अध्यापक को प्रेरित करते है.
- ५. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी साहित्य के इतिहास को अध्ययन करणे में प्रोत्साहित करते
- ६. शिक्षक प्रशिक्षक छात्र अध्यापक को हिंदी की साहित्य विधाओं तथा सुविख्यात साहित्यकारो से परिचित करते है.

#### B.Ed. 106-03 English

- 1. Student-teacher has acquired proficiencies in LSRW as well as in communication skills by taking active participation in various activities at college level which are related to teaching, internship, and curricular activities.
- 2. Learnt about formal and functional grammar as well as grammatical operations effectively.
- 3. Shown interest in reading, writing and watching films, Programmes in English language
- 4. Acquired the phonetics skills for developing pronunciation of English language.

## B.Ed. 106-06 History

- 1. Student-teacher understood the Indian culture and world.
- 2. Student-teacher realized the concept of Election Process.
- 3. Student-teacher studied the Fundamental Rights & Human Rights by taking deep interest.
- Student-teacher appreciated the significance and the role of Political Parties, Government Bodies.
- Student-teacher realized the Importance of the contribution of Shivaji Maharaj in History.
- 6. Student-teacher realized the importance of Movements for Freedom.
- Student-teacher understood the concept of democracy and different religious diversity of India.

## B.Ed. 106-07 Geography

- 1. Student-teacher revised knowledge of all Branches of Geography by reading text book and reference books.
- 2. Student-teacher understood the interdependence and interrelationship among the variousconcepts in geography.
- 3. Student-teacher created various geographical instruments for completion activities, practical.
- 4. Student-teacher observed the geographical phenomenon that take place in daily life.
- 5. Student-teacher read out various geographical books, articles and watches geographicaldocumentaries.

## B.Ed. 106-08: General Science

- 1. Student-teacher understood the nature, scope & importance of general science at secondary level.
- 2. Student-teacher has analyzed the textbook& content of general science at secondary leveled.
- 3. Student-teacher understood life on the earth.
- 4. Student-teacher understood the basic concepts of different branches of chemistry.
- 5. Student-teacher understood concepts in physics.
- 6. Student-teacher familiarized about the facts, terms, concepts, laws & principles in general science.

#### B.Ed. 106-09: Mathematics

- 1. Student-teacher understood nature, scope & importance of Mathematics at secondary level.
- 2. Student -teacher analyzed the textbook& content of Mathematics at secondary level.
- 3. Student -teacher understood basic concepts in Arithmetic, algebra, and Geometry.
- Student- teacher familiarized about facts, terms, concepts, laws & principles in Mathematics.
- 5. Student -teacher applied basic concepts of Mathematics in daily life.

## B.Ed. 107: PEDAGOGY OF THE SCHOOL SUBJECT - 107-1 Marathi

- 1. Student -teacher understood the nature, scope and importance of the subject
- 2. Student -teacher stated the objectives of the subject
- 3. Student -teacher explained and uses different approaches methods and techniques of teachinglearning of subject
- 4. Student -teacher explained and understands the structure of subject
- 5. Student -teacher explained the concept and types of curricula and syllabus
- 6. Student -teacher explained importance and uses core elements values and life
- 7. Student -teacher analyzes the text book and content
- 8. Student -teacher analyzed the various resources in teaching learning of subject.
- 9. Student -teacher understood qualities of good teacher
- 10. Student -teacher analyzed and evaluates new trends of current issues in subject

## B.Ed. 107-02 Hindi

- 1. Student-teacher understood the nature, scope and importance of the Hindi subject.
- 2. Student-teacher understood the objectives of teaching of the subject atsecondary and higher secondary level.
- 3. Student-teacher explained the use of different methods of teaching Hindi.
- 4. Student-teacher understood the role and responsibilities of good Hindi teacher.
- 5. Student-teacher acquainted with all learning resources of Hindi subject

## B.Ed. 107-03 English

- 1. Student-teacher learnt the importance of English language.
- 2. Understood the difference between Approaches, methods and Techniques ofTeaching English as subject as high school level.
- 3. Student-teacher familiarized with the structure of English language.
- 4. Learnt about the Core Elements, core values as well as life skills.
- 5. Learnt about the Concept of Curriculum, types of syllabus and objectives and specification of the content
- 6. Analyzed the Textbook properly and made logical remarks on it throughpractical.
- 7. Learnt about the qualities of good teacher of English language.

#### **B.Ed. 107-06 History**

- 1. Student-teacher understood the nature, scope and importance of the subject
- 2. Student-teacher stated the objectives of the subject
- 3. Explained and uses different approaches methods and techniques of teaching learning.
- 4. Student-teacher explained and understands the structure of subject
- 5. Student-teacher explained the concept and types of curricula and syllabus
- 6. Student-teacher explained importance and uses core elements values and life
- 7. Student-teacher analyzed the text book and content
- 8. Student-teacher analyzed the various resources in teaching learning of subject.
- 9. Student-teacher understood the qualities of good teacher.
- 10. Student analyzed and evaluates new trends of current issues in subject

#### B.Ed. 107-07 Geography

- 1. Student-teacher understood the nature, scope and importance of the geography subject.
- 2. Explained teaching objectives of primary, upper primary and secondary level.
- 3. Used various teaching methods while practice lessons and in internship.
- 4. Student-teacher explained the structure of geography subject.
- 5. Student-teacher tried to implement life skills and core elements among the students while teaching.
- 6. Student-teacher analyzed a school textbook.
- 7. Student-teacher explained the difference between curriculum and syllabus.
- 8. Student-teacher analyzed ICT Based and traditional teaching resources in geography with examples.
- 9. Student-teacher understood the qualities of good geography teacher.

#### **B.Ed. 107-08: GENERAL SCIENCE**

- 1. Student-teacher understood nature, scope & importance of general science at secondary & higher secondary level.
- Student-teacher analyzed the textbook & content of general science at secondary & higher secondary level.
- 3. Student-teacher implemented methods & models of teaching learning of general science.
- 4. Student-teacher acquired the competencies of general science teacher
- 5. Student-teacher familiarized facts, terms, concepts, laws & principles in general science.

## **B.Ed. 107-09: MATHEMATICS**

- 1. Student-teacher understood nature, scope & importance of mathematics at secondary & higher secondary level.
- 2. Student-teacher analyzed the textbook & content of mathematics at secondary & higher secondary level.
- 3. Student-teacher implemented methods & models of teaching learning of mathematics.
- 4. Student-teacher acquired the competencies of mathematics teacher
- 5. Student-teacher familiarized facts, terms, concepts, laws & principles in mathematics.

## **B.Ed. 108 Teaching Competency I**

- 1. Student-teacher understood the Micro-Teaching Skill and demonstrated, drafted lesson plans and observed lessons of peers.
- 2. Student-teacher understood t h e Integration lessons and, demonstrated, drafted lesson plans and observed lessons of peers.

## **B.Ed. 109 Teaching Competency II**

- 1. Student-teacher understood the nature of Technology Based Teaching Lessons, drafted lesson notes and observed lessons of peers.
- 2. Student-teacher understood the nature of Team-Teaching, drafted lesson notes and observed lessons of peers.
- 3. Student-teacher understood the nature of Models of Teaching lessons, drafted lesson notes and observed lessons of peers.

## **B.Ed. 110 Teaching Competency III**

- 1. Student-teacher understood the concept of Practice Lessons drafted lesson notes and observed lessons of peers.
- 2. Student-teacher understood the nature of Internship of a month at Secondary Schools, drafted lesson notes and actively participated in various activities.

## B.Ed. 111: (A) Critical Understanding of ICT

- 1. Student-teacher completed the task of ICT practical in group.
- 2. Student-teacher selected one unit of particular subject and prepared work book of ICT.
- 3. Student-teacher created the modules as enlisted in the INTEL programme approved by the Savitribai Phule Pune University.

## B.Ed. 111: (B) Co-Curricular Activities and Social Service

- 1. Student- teacher engaged through out a year in organizing c o -curricular activities, cultural programme and social service-related activities.
- Student- teacher participated in social activities like Adult Education, Health Services, Cultural activities, sports activities, city/ village development programme, Family planning programme, civil defense, and Rallies on different social issues.

## B.Ed. 112: Health and Yoga

- 1. Student -teacher understood the concept of Health & Yoga Education.
- 2. Became aware about Physical & Mental health.
- 3. Shown interest in Health & Yoga Practices.
- 4. Accepted to continue practices related to Health, Nutrition, Hygiene & Exercises.
- 5. Got the knowledge about h u m a n physiology, communicable diseases, alcohol and drugs addiction.

## **Course Outcomes (B.Ed. II Year)**

## B.Ed. 201: Quality and Management of School Education

- 1. Student- teacher understood the concept of Management.
- Student- teacher understood the concept of quality and enlist the dimensions of quality.
- 3. Student- teacher understood the need and importance of school accreditation.
- Student- teacher acquired the knowledge regarding the concept and process of HumanResource Management in school.
- 5. Student- teacher acquainted with the essential infrastructural resources for quality management.
- 6. Student- teacher identified the problems and its management in secondary and Higher secondary education.
- 7. Student- teacher familiarized with different types of school boards in India.
- 8. Student- teacher understood the administrative set up of Government and function of supportive authorities.

# B.Ed. 202: KNOWLEDGE & CURRICULUM AND LANGUAGE ACROSS THE CURRICULUM

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

#### **B.Ed. 203: SCHOOL AND INCLUSIVE SCHOOL**

- 1. Student- teacher understood the concept and nature of Inclusive Education
- 2. Student- teacher examined the status of Inclusive Education in India
- 3. Student- teacher understood the National policies, programmes and Acts with respect to the disabled
- 4. Student- teacher familiarized with the nature and needs of different categories of disabled children
- 5. Student- teacher understood inclusive instructional strategies
- 6. Trained the student to cope in an Inclusive setup
- 7. Student- teacher realized the various issues and concerns related with creation of an inclusiveculture in school

## **B.Ed. 204 - ELECTIVE SUBJECTS**

## B.Ed. 204-01 GUIDANCE AND COUNSELLING

- 1. Student-teacher could understand the difference between Guidance and counseling.
- 2. Become aware about the steps in guidance and role of counselor in the lives of students.
- 3. Understood the tools and techniques in guidance and counseling.
- 4. Student-teacher could understand the children with special needs and techniques ofhandling them.

## **B.Ed. 204-05 POPULATION EDUCATION AND FAMILY LIFE EDUCATION**

- 1. Understood the concept of population education.
- 2. Realized the importance and need of population education.
- 3. Student-teacher understood the problems that arise out of uncontrolled population growth.
- 4. Understood the ideological base of quality of life and needs of gamily in the context offamily life cycle.
- 5. Understood the concept of sexual health and develop insight into human sexuality and sexual behavior.
- 6. Examined population and other related policies and initiatives by government and NGOs

## **B.Ed. 204-09 INTRODUCTION TO EDUCATIONAL RESEARCH**

- 1. Student -teacher understood the concept, need and importance of Research.
- 2. Student- teacher become aware about the various methods of types of research.
- 3. Student -teacher learnt and realized the research problem and tried to find solutions through research.
- 4. Student-teacher used the library, on line sources & other sources of knowledge foreducational research.
- 5. Student -teacher learnt to prepare tools & techniques of educational research.

# B.Ed. -205-Additional Pedagogy Course Understanding disciplines and schoolsubjects and pedagogy of School Subject

#### B.Ed. -205-01-Marathi

- 1. Student- teacher acquainted with essential aspects of Marathi Grammar and composition
- 2. Student- teacher shown interest and attitude towards Marathi as foreign language
- 3. Student- teacher understood the nature of Marathi as a subject at Higher Secondary level
- 4. Student- teacher understood the various methods of Teaching of Marathi Education.
- 5. Student- teacher understood the various learning resources in Marathi method.
- 6. Student- teacher familiarized with the qualities and competencies of a Marathi Teacher.

#### B.Ed. 205-02- Hindi

- १. छात्र अध्यापक हिंदी भाषा का स्वरूप एवं रचना समझता
- २. छात्र अध्यापक उच्च माध्यमिक स्तर पार हिंदी भाषा अध्यापन के उद्देश्य समझता है.
- 3. छात्र अध्यापक हिंदी विषय की अध्यापन पद्धतीयाँ समझता है.
- 8. छात्र अध्यापक हिंदी विषय का पाठ्यपुस्तक परीक्षण एवं आशय विश्लेषण करता है.
- **9.** छात्र अध्यापक हिंदी विषय के विविध अध्ययन स्रोतोंको समझता है.
- **६**. छात्र अध्यापक हिंदी विषय के अध्यापक के गुणोंसे पतीचीत होता है.
- ७. छात्र अध्यापक हिंदी भाषाका व्याकरण समझता है.
- ८. छात्र अध्यापक हिंदी भाषा के विविध रचना प्रकारोंको समझता हैं.
- ९. छात्र अध्यापक हिंदी साहित्य के इतिहास को समझता है.
- १०. छात्र अध्यापक हिंदी की विभिन्न विधाओं एवं साहित्यिकोंको समझता है.

#### B.Ed. 205-03- ENGLISH

- 1. Student- teacher acquainted with essential aspects of English Grammar and Composition
- 2. Student- teacher developed interest and attitude towards English as a foreign language
- 3. Student- teacher understood the nature of English as a subject at Higher Secondary level
- 4. Student- teacher learnt to apply various methods of English while Teaching in the classes.
- 5. Student- teacher learnt to prepare and make use of various learning resources in English subject
- 6. Student- teacher tried to acquire the qualities and competencies of English Teacher.

#### B.Ed. -205-06- History

- 1. Student-teacher interpreted the past for better understanding of the present.
- 2. Student-teacher compared social, economic, cultural and political background of different civilizations of ancient and medieval world.
- 3. Student-teacher studied critically the impact of political, social, economical and culturaltrends in various dynastic of ancient and medieval Bharat.
- 4. Student-teacher developed the feeling of universal brotherhood and international harmony.
- 5. Student-teacher developed critical and analytical thinking and problem-solving activity.
- 6. Student-teacher applied the knowledge acquired in Historical Research.
- 7. Student-teacher explained and implementation use of core elements, values and life skills.
- 8. Student-teacher understood different evaluation techniques and procedures.
- 9. Student-teacher explained the importance of CCM.

## B.Ed. -205-07- Geography

- 1. Student-teacher revised knowledge of all Branches of Geography by reading textbooks and reference books.
- 2. Student-teacher understood the interdependence and interrelationship among the variousconcepts in geography.
- 3. Student-teacher prepared various geographical instruments for completion activities, practical.
- 4. Student-teacher observed the geographical phenomenon that take place in daily life.
- 5. Student-teacher read out various geographical books, articles and watches geographicaldocumentaries.
- 6. Student-teacher understood the nature, scope and importance of the geography subject.
- 7. Student-teacher learn to form teaching objectives of primary, upper primary and secondary level.
- 8. Student-teacher used various teaching methods while teaching classes at schools.
- 9. Student-teacher learnt the structure of geography subject.
- 10. Student-teacher learnt to implement life skills and core elements whileteaching.
- 11. Student-teacher analyzed a school textbook systematically.
- 12. Student-teacher explained the difference between curriculum and syllabus.
- 13. Student-teacher understood the qualities of good geography teacher.

#### **B.Ed. -205-08- GENERAL SCIENCE**

- 1. Student -teacher familiarized with terms, concepts, laws & principles in general science.
- 2. Student- teacher understood the nature, scope & importance of general science at secondary& higher secondary level.
- Student- teacher analyzed the textbook& content of general science at secondary & higher secondary level.
- 4. Student- teacher understood how to Implement methods & models of teaching learning ofgeneral science
- 5. Student- teacher acquired the competencies of general science teacher

## **B.Ed. -205-09- MATHEMATICS**

- 1. Student- teacher understood the basic concepts in arithmetic and algebra
- 2. Student- teacher understood the basic concepts in arithmetic and algebra
- 3. Student -teacher understood the basic concepts in geometry and applied mathematics
- 4. Student -teacher understood the nature, scope, place & importance of mathematics at secondary level
- 5. Student- teacher learnt the objectives of mathematics subject and classroom objectives of mathematics subject
- 6. Student -teacher learnt the concept of curriculum, syllabus and methods of construction of curriculum
- 7. Student -teacher analyzed the textbook & content of mathematics at secondary level
- 8. Student- teacher applied various methods and models of mathematics teaching
- 9. Student- teacher learnt the importance of mathematics laboratory
- 10. Student teacher understood the different types of learning resources for mathematics
- 11. Student- teacher acquired the competencies of mathematics teacher

#### **B.Ed. 206 Teaching Competency IV**

Student-teachers understood the nature of Practice Lessons, drafted lesson notes, presented them and observed the lessons of peers.

#### **B.Ed. 207 Teaching Competency V**

Student-teacher understood the nature of Internship programme for four months at Secondary Schools and drafted lesson notes, presented them and observed the lessons of peers. Also actively participated in various cocurricular and curricular activities.

#### **B.Ed. 208 Reading and Reflecting on Text.**

- 1. Student-teacher understood the concept of Reading & Reflecting on the Text.
- 2. Student-teacher Realized the importance and need of Reading & Reflecting on the Text.
- 3. Student-teacher understood the Process followed for Reading & Reflecting on the Text.
- 4. Student-teacher followed various modes used for the Reading & Reflecting on the Text as per selected text.
- Student-teacher explained the educational implications of Reading & Reflecting on the Text
- 6. Student-teacher discussed on the selected text for Reading & Reflecting on the Text.
- 7. Student-teacher wrote an Article on Educational area

## B.Ed. 209 Understanding of self

- 1. Student-teacher realized about the self-concept and its importance in life.
- 2. Student-teacher participated in mock professional interview session.
- 3. Student-teacher learnt SWOT analysis skills and presented it in the class.
- 4. Student-teacher learnt script writing and presented drama on current issues.
- 5. Student-teacher transformed the internal and external aspects of personality.

## B.Ed. 210 Basics of Research

- 1. Student-teacher prepared the research proposal, conducted research and wrote the report.
- 2. Student-teacher presented research proposal.

## **B.Ed. 211 Drama and Arts in Education**

- 1. Student-teacher understood the concept of drama and arts.
- 2. Student-teacher watched the educational film and criticized it.
- 3. Student-teacher read out a novel.
- 4. Student-teacher presented street play on current issues in the society.

## B.Ed. 212 Open Courses or Entrepreneurship Development

- 1. Student-teacher understood the importance and need of open courses and Entrepreneurship development programmes.
- 2. Student-teacher accomplished the task i.e. practical on it.
- 3. Student-teacher conducted and interview of a book publisher and an entrepreneur and record the inputs.
- 4. Student-teacher accomplished the field visit report in respective frame.
- 5. Student-teacher expressed opinion on Entrepreneurship through writing an essay.