

## ***AEF'S ARIHANT COLLEGE OF EDUCATION, PUNE***

### ***B.Ed. Program Learning Outcomes***

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.

## ***Course Learning Outcomes***

### **BED101: CHILDHOOD AND GROWING UP**

1. To understand the growth and development of the learner and its importance in the teaching learning process with special reference to adolescent stage.
2. To aware regarding the individual differences among learners
3. To identify the educational needs of diverse learners.
4. To get acquainted with the new (contemporary) theories of learning.
5. To understand Political, Social and Cultural dimensions along with their implications on childhood and growing up.
6. To become familiar with the impact of mass communication media on childhood and growing up.

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

1. To understand the concept and aims of education.
2. To acquire the concept of social change and process of social change.
3. To develop gender sensibility amongst student teacher.
4. To make student understand about the gender issues faced in school.
5. To make aware about constitutional provision regarding gender education.
6. To identify the contemporary issues in education.
7. To make them aware about the contribution of thinkers in education.

### **BED 103: LEARNING AND TEACHING**

1. To understand the concept of learning
2. To comprehend the theories of learning
3. To appreciate the idea of learning as construction of knowledge
4. To realize the connection between learning in school and learning outside school
5. To recognize the relationship between teaching and learning
6. To analyze the complex process of teaching
7. To acquaint with different approaches of teaching that support learning
8. To apply the value the relevance of reflection in the teaching learning process
9. To realize the significance of the context in which the teaching learning process occurs
10. To acknowledge that teaching is a profession

### **BED 104: ASSESSMENT AND EVALUATION FOR LEARNING**

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

### **BED 105: Advanced Pedagogy and Application of ICT**

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

**BED 106-03: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS  
ENGLISH**

1. To acquire proficiencies in listening, speaking, reading, writing and communication skills.
2. To acquaint with essential aspects of English Grammar and composition.
3. To understand the scope of syllabi in English.
4. To develop interest and attitude towards English as foreign language.

**BED 106- 06: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS  
HISTORY**

1. To Understand the Indian Culture and World.
2. To realize the concept of Election Process.
3. To Take interest in the study of Fundamental Rights & Human Rights.
4. To appreciate the significance and the role of Political Parties, Government Bodies.
5. To Realize the Importance of the contribution of Shivaji Maharaj in History.
6. To realize 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) To understand nature, scope & importance of general science at secondary level.
- 2) To analyse the textbook& content of general science at secondary level.
- 3) To Understand life on the earth.
- 4) To Understand the basic concepts of different branches of chemistry.
- 5) To Understand concepts in Physics.
- 6) To familiarize facts, terms, concepts , laws & principles in general science.

**BED 106-09: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS  
MATHEMATICS**

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

**BED 106-10: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS  
ECONOMICS**

1. To understand the meaning, nature, scope & importance of Economics Subject & basic concepts of Economics.
2. To understand various sources of Income & Concept Types & Importance of Budget.
3. To understand meaning, features, types & basic problems of economy
4. To understand concept, causes & effects of inflation & measures to control it.
5. To know about P.D.S. & Consumer Protection.
6. To understand concept of Economic Growth, Economic Development & Quality of Human life & their importance.
7. To be aware about the major challenges before Indian Economy & their economic effects.
8. To know about economic reforms in India.
9. To understand the concepts of Micro & Macro Economics & their importance.
10. To know the meaning, scope & importance of Statistics in Economics.

**BED 106-11: UNDERSTANDING DISCIPLINES AND SCHOOL SUBJECTS  
INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)**

1. To Acquire basic knowledge of Computers.
2. To Study the ICT tools.
3. To Make effective use of information and communication technology.
4. To Understand the concepts in Multimedia.
5. To Develop capabilities to access Information using Internet.
6. To Learn the basic concepts of Computer Networking.
7. To Acquire skills for creation of Basic Web Pages.
8. To Acquaint with basic techniques and knowledge required for computing applications.
9. To Be aware of cyber laws and ethics

**BED 107-01: PEDAGOGY OF THE SCHOOL SUBJECT  
MARATHI**

1. To Understand the nature, scope and importance of the subject.
2. To State the co-relation of the subject with other subjects.
3. To State the objectives of teaching of the subject at secondary and higher secondary level.
4. To Explain and use the different methods, approaches and techniques of teaching learning of subject.
5. To Explain and understand the structure of subject.
6. To Explain importance and use of core elements, life skills and values.
7. To Analyze the textbook and content.
8. To Explain the concept and types of curriculum and syllabus.
9. To Analyze the various resources in teaching learning of subject.
10. To 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. To understand the nature, scope and importance of the subject.
2. To State the objectives of the subject.
3. To Explain and use different approaches, methods and techniques of teaching learning of subject.
4. To Explain and understand the structure of subject
5. To explain the concept and types of curriculum and syllabus.
6. To explain the importance and use of core elements, values and life skills.
7. To Analyse the text book and content.
8. To analyse the various resources in teaching learning of the subject.
9. To Understand qualities of a good teacher.
10. To analyse and evaluate the new trends of current issues in the subject.

**BED 107-06: PEDAGOGY OF THE SCHOOL SUBJECT****HISTORY**

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

**BED 107-07 : PEDAGOGY OF THE SCHOOL SUBJECT****GEOGRAPHY**

1. To Understand the nature, scope and importance of the subject.
2. To State the objectives of the subject.
3. To use different approaches , methods and techniques of teaching learning of subject.
4. To understand the structure of subject.
5. To acquire the importance and use of core elements life skills & values.
6. To Analyze the text book & content.
7. To understand the concept and types of curriculum and syllabus.
8. To Analyze the various resources in teaching learning of subject.
9. To Understanding qualities of good teacher.

**BED 107- 08: PEDAGOGY OF THE SCHOOL SUBJECT  
GENERAL SCIENCE**

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

**BED 107-09- PEDAGOGY OF THE SCHOOL SUBJECT  
MATHEMATICS**

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

**BED 107-10: PEDAGOGY OF THE SCHOOL SUBJECT  
ECONOMICS**

1. To Understand the Nature, scope & importance of the subject.
2. To State the objectives of the subject.
3. To Explain and use different approaches methods and techniques of teaching learning of subject.
4. To Explain and understand the structure of subject.
5. To Explain the concept and types of curriculum and syllabus.
6. To Explain importance and use of core elements value & Life skills.
7. To Analyze the text book and content.
8. To Analyze the various resources in teaching learning of subject.
9. To Understand qualities of good teacher.

**BED 107-11: PEDAGOGY OF THE SCHOOL SUBJECT  
INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)**

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

**BED 108: Teaching Competency I: 2 credits (50 marks)**

**(a) Micro teaching (6 skills -12 lessons) (1 credit) – 25 marks**

To acquire mastery on the micro teaching skill.

**(b) Integration (6 lessons) and Simulation lessons (2 lessons) (1 credit) – 25 marks**

To integrate all acquired micro skill in the teaching & conduct lessons in the peer group.

To conduct different type of lessons in the peer group.

**BED 109: Teaching Competency II: 2 credits (50 marks)****(a) Technology based teaching: (2 lessons) – 50 marks**

To use the technology in teaching in the peer group.

**(b) Team teaching (2 lessons) – 50 marks**

To use the individual teaching skill at optimum level with teaching in the peer group.

**(c) Lessons using Models of Teaching (2 lessons) – 50 marks**

To use models of teaching in the peer group.

**BED 110: Teaching Competency III: Practice lessons and Introduction to Internship: 4 credits – 100 marks****(a) Practice lessons (6 lessons) (2 credits) – 50 marks**

To acquire the teaching skills in school atmosphere.

**(b) Introduction to Internship: Duration: 4 Weeks (2 credits) – 50 marks**

I. To get an opportunity to observe the teaching of experienced school teachers.

II. To develop lesson plans under the guidance of the school teacher.

III. To observe the co-curricular and extracurricular activities organized in the school.

IV. To assist the school teacher in her/his day to day work.

V. To conduct lessons in the field.

**BED 111:****A) Critical Understanding of ICT- Practical (1 credit) – 25 marks**

To use the ICT for the project work through the different angle.

**B) Co curricular Activates and social services (1 credit) 25 marks**

1. To acquire the leadership with well confidence through participation in variety of activities.
2. To built social awareness & connect with the society by participating in such activities.

**BED 112: Health and Yoga (2 credits) – 50 marks**

To enhance the awareness of physical & mental fitness through various activities.

## **S.Y.B.Ed**

**BED 201 : Quality and Management of School Education**

1. To Understand the concept of Management.
2. To Understand the concept of quality and enlist the dimensions of quality.
3. To Understand the need and importance of school accreditation.
4. To Acquire knowledge regarding the concept and process of Human Resource Management in school.
5. To Get acquainted with the essential infrastructural resources for quality management.
6. To Identify the problems and its management in secondary and Higher secondary education.
7. To Become familiar with different types of school boards in India.
8. To Understand the administrative set up of Government and function of supportive authorities.

**BED 202 KNOWLEDGE & CURRICULUM AND LANGUAGE ACROSS THE CURRICULUM**

1. To Understand the sources and generation of knowledge.

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

### **BED 203 SCHOOL AND INCLUSIVE SCHOOL**

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

### **BED204-01 GUIDANCE AND COUNSELLING**

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

### **BED204-02-Education for Human Rights and Peace Education**

1. To Understand the concept of human rights and child rights.
2. To Realize the importance and need of human rights and child rights.
3. To Grasp the role of the Constitution in human rights and child rights.
4. To Comprehend the concept of peace education.
5. To Recognize the importance of peace education in national development.
6. To Know the pedagogy and evaluation for peace education.

### **BED 204-03-WOMEN EDUCATION**

1. To understand the need, importance and objectives of women education
2. To explain advantages of women education.
3. To identify the problems related to women education.
4. To understand the history of women education.
5. To know the contribution of Thinkers on women education.



6. To make aware student teacher about constitutional provisions and government strategies on women education.
7. To enlighten on current issues in women education and women empowerment.

#### **BED204-04 LIFELONG EDUCATION**

1. To acquire meaning concept and scope of Lifelong Learning
2. To Understand the needs of improving access for Lifelong Learning
3. To Apply the tools and techniques of Lifelong Learning.
4. To Understand the learning process.
5. To Develop the awareness of community practices for lifelong learning.

#### **BED 204-05 POPULATION EDUCATION AND FAMILY LIFE EDUCATION**

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

#### **BED-204-06 EDUCATION FOR SUSTAINABLE DEVELOPMENT & ENVIRONMENTAL EDUCATION**

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

#### **BED-204 07 DISASTER MANAGEMENT**

1. To Understand the concept of Disaster and Disaster Management
2. To Know act of Disaster Management
3. To Comprehend what is Disaster Preparedness.
4. To Get acquainted with manifesting the mitigation
5. To Understand rescue from Disaster and Relief for Disaster
6. To get acquainted about the Disaster Risk Reduction concept.
7. To know Government Policies about Disaster Management

#### **BED 204-08 INCLUSIVE EDUCATION**

1. To understand historical aspects of Inclusive Education
2. To review various policies for Inclusive Education
3. To understand the concept, need and principles of Inclusive Education
4. To know the importance of development of competencies for successful Inclusive Education

5. To understand the idea of inclusive school
6. To know the importance of collaboration among various factors of society for inclusive Education.

#### **BED 204-09 INTRODUCTION TO EDUCATIONAL RESEARCH**

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. To 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.

#### **BED-205-03-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject ENGLISH**

1. To acquaint with essential aspects of English grammar and composition.
2. To develop interest and attitude towards English as foreign language.
3. To understand the nature of English as a subject at Higher Secondary Level.
4. To comprehend various methods of English Teaching.
5. To understand various learning resources in English Subject.
6. To create awareness about the qualities and competencies of English Teacher.

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

1. To Interpreted the past for better understanding of the present.
2. To Compare social, economic, cultural and political background of different civilizations of ancient and medieval world.
3. To Study critically the impact of political, social, economical and cultural trends in various dynastic of ancient and medieval Bharat.
4. To Develop the feeling of universal brotherhood and international harmony.
5. To Develop critical and analytical thinking and problem solving activity.
6. To Apply the knowledge acquired in Historical Research.
7. To Explain and implementation use of core elements, values and life skills.
8. To Understand different evaluation techniques and procedures.
9. To 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 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.
6. To understand the nature, scope and importance of the subject.
7. To state the objectives of the subject 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 analyze the text book and content.
12. To analyze the various resources in teaching learning of subject.
13. To understand qualities of a good Geography teacher.

**BED-205-08-Additional Pedagogy Course Understanding disciplines and school subjects and Pedagogy of School Subject**

**GENERAL SCIENCE**

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

**BED-205-09-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject MATHEMATICS- 205-09**

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

**BED-205-10-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject**

**ECONOMICS**

1. To Understand meaning, nature, scope, importance & basic concepts of economics.
2. To Understand major challenges before Indian Economy
3. To understand the concept & scope of micro and macro economics.
4. To Understand basic concepts of teaching of economics.
5. To Understand and implement pedagogical approaches & learning resources of economics.
6. To Understand qualities of good economics teacher.

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

**INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)**

1. To Acquire basic knowledge of Computers.

2. To Make effective use of information and communication technology.
3. To understand the concepts in Multimedia.
4. To Develop capabilities to access Information using Internet.
5. To acquaint with basic techniques and knowledge required for computing applications.
6. To Be aware of cyber laws and ethics.
7. To Understand nature, scope & importance of ICT at secondary & higher secondary level.
8. To Analyze the textbook & content of ICT at secondary & higher secondary level.
9. To Implement methods & models of teaching learning of ICT.
10. To Acquire the competencies of ICT teacher

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

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

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

1. To familiarize facts, terms, concepts, laws & principles in chemistry.
2. To understand the nature, scope& importance of chemistry at secondary & higher secondary level.
3. To analyze the textbook& content of chemistry at secondary & higher secondary level.
4. To implement methods& models of teaching learning of chemistry.
5. To acquire the competencies of chemistry teacher

**BED-205-17-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject  
BIOLOGY**

1. To familiarize facts, terms, concepts , laws & principles in biology.
2. To understand nature, scope & importance of biology at secondary & higher secondary level. co-relation with other disciplines.
3. To analyze the textbook& content of biology at secondary & higher secondary level.
4. To implement methods& models of teaching learning of biology.
5. To acquire the competencies of biology teacher

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

1. To Understand internal trade
2. To Understand forms of business organizations
3. To Understanding marketing process.

4. To Understand nature, significance, principles and functions of management.
5. To Understand nature, scope and importance of commerce at higher secondary level.
6. To Understand & implement methods & techniques of teaching-learning of commerce.
7. To Understand the competencies of commerce teacher.
8. To 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. To familiarize with the definition and branches of psychology.
2. To understand the nature, scope and importance of the subject.
3. To state the objectives of the subject.
4. To explain and use different approaches methods and techniques of teaching-learning of the subject.
5. To explain and understand the structure of subject.
6. To explain the concept and types of curriculum and syllabus.
7. To explain importance and use of core elements values and life skills.
8. To analyze the text book and content.
9. To analyze the various resources in the teaching- learning of the subject.
10. To understand the qualities of a good teacher
11. To to analyze and evaluate the new trends of current issues in subject.

**BED-205-21-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject**

**Philosophy**

1. To understand the nature of philosophy
2. To explain the various theories of Philosophy
3. To comprehend the nature of knowledge.
4. To know the western and Indian sources of knowledge.
5. To understand the basic concept of philosophy.
6. To know the objectives of philosophy teaching at Higher Secondary Level.
7. To understand various teaching learning sources of Philosophy.
8. To enlighten qualities of Philosophy

**BED-205-22-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject**

**SOCIOLOGY**

1. To introduce the student teacher about meaning, nature, scope of sociology.
2. To make students aware of basic concepts of sociology and social system in India.
3. To understand concept of social stratification, social change, socialization.
4. To introduce different stages of formation of Indian Society.
5. To make student teacher aware of social problems in India.
6. To understand various learning resources of sociology.
7. To know the different teaching methodologies of sociology.
8. To understand the role and responsibilities of good sociology teacher.

**BED-205-23-Additional Pedagogy Course Understanding disciplines and school subjects and pedagogy of School Subject**

**POLITICAL SCIENCE**

1. To introduce to student teacher various concepts from political science.

2. To explain the political theory and contemporary world politics.
3. To comprehend the constitution of India
4. To understand various social political movements in India.
5. To know the objectives of political science at secondary level.
6. To understand various teaching learning sources of political science.
7. To know the pedagogy of political science.
8. To enlighten qualities of political science teacher.

**Course BED 206: Teaching Competencies IV: Practice Lessons : 2credits (50 marks)**

To use the acquired teaching skills in school atmosphere.

**Course BED 207: Teaching Competencies IV: Internship: 8 credits (16 weeks) 200 marks**

- a. to develop lesson plans and conduct lessons.
- b. to develop a plan of evaluation for the unit taught.
- c. to know the various types of records are prepared and maintained in the school.
- d. to organize co-curricular and extracurricular activities in the school.
- e. to observe, give feedback and reflect on the lessons given by peers.
- f. to get a feel of total experience of teaching in the school.

**Course BED 208:- Reading and reflecting on texts: 2 credits (50 marks)**

1. To get exposure to a wide variety of texts/e-texts
2. To engage with these texts/e-texts interactively – individually as well as in small groups
3. TO enhance their capacities as readers and writers.
4. To read, reflect and reproduce in writing in the form of conjectures, justifications, interpretations, arguments for or against, etc. on the read text/e-texts

**Course BED 209:- Understanding of self: 2 credits (50 marks)**

1. develop an understanding of self as a person
2. develop an understanding of self as a teacher
3. engage himself/herself in continuous self-reflection
4. get a holistic understanding about himself/herself
5. become an integrated personality

**Course BED 210:- Basics of Research: 2 credits (50 marks)**

1. To know the basic research methodology
2. To identify the school based research problem and to solve them scientifically.

**Course BED 211:- Drama and Art in Education: 2 credits (50 marks)v**

To understand the self and to realize it as a form of self expression and for enhancing creativity.

**Course BED 212:- Open Course/Entrepreneurship Development: 2 credits (50 marks)**

**Entrepreneurship development: 2 credits (50 marks)**

- 1) To make education as a tool to empower teacher.

- 2) To build self awareness among the novice teacher about the professional opportunities.
- 3) To provide dynamic platform to the novice teacher to explore the professional strengths in the field of education.
- 4) To promote the professional competencies of the novice teachers.