



Sector 8, Khanda Colony, New Panvel (W), Navi Mumbai, Dist. Raigad-410206 Tel: 27453050/27454285/27454286

TWO YEAR BACHELOR OF PHYSICAL EDUCATION PROGRAME (BPED)

COURSE LEARNING OUTCOMES(CLOs):

After studying the different courses student teacher will be able to achieve the different course learning outcomes as mentioned below:

Course-I: Foundation of Physical Education and Sports.

The student teacher will be able to _

- Demonstrate an understanding of relationship between Philosophy, Education and Physical education.
- 2. Articulate the goals of Education and Physical Education.
- 3. Understand the contribution of Philosophers of Education and Physical Education.
- 4. Demonstrate the knowledge of the History of Physical Education.
- 5. Comprehend contemporary modern development and social aspects of Physical Education.

Course-II: Yoga Education and Environmental Studies.

- 1. Demonstrate an In-Depth Understanding of Yoga's Concept, Nature, and Historical Origins.
- 2. Apply Yoga Principles and Practices to Enhance Physical Education and Sports Performance.
- 3. Analyze the Anatomy and Physiology of Yoga Asanas (Postures) and Pranayama (Breathing Exercises).
- 4. Develop Problem-Solving Skills for Addressing Environmental Challenges.
- 5. Evaluate the Impact of Yogic Practices on Holistic Health and Well-Being.

Course-III: Methodology of teaching (optional methods)

> English method

The student teacher will be able to

- 1. Recognize the significance of language as a subject in daily life.
- 2. Demonstrate mastery of effective language teaching methods and techniques.
- 3. Stay informed about current trends in English language teaching.
- 4. Tailor instruction to match learners' proficiency, interests, and needs.
- 5. Leverage technology to enhance language instruction.

Marathi method

The student teacher will be able to

- 1. Recognize the significance of Marathi language as a subject in daily life.
- 2. Demonstrate mastery of effective language teaching methods and techniques.
- 3. Stay informed about current trends in Marathi language teaching.
- 4. Tailor instruction to match learners' proficiency, interests, and needs.
- 5. Leverage technology to enhance language instruction.





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Hindi method

The student teacher will be able to _

- 1. Recognize the significance of Hindi language as a subject in daily life.
- 2. Demonstrate mastery of effective language teaching methods and techniques.
- 3. Stay informed about current trends in Hindi language teaching.
- 4. Tailor instruction to match learners' proficiency, interests, and needs.
- 5. Leverage technology to enhance language instruction.

> History method

The student teacher will be able to _

- 1. Recognize the educational significance of history within school curricula.
- 2. Demonstrate proficiency in effective history teaching methods.
- 3. Conduct critical analysis of history textbooks and resources.
- 4. Recognize the value of co-curricular activities in history education.
- 5. Develop competence in crafting and utilizing instructional materials.

Geography method

The student teacher will be able to _

- 1. Master the skills of pedagogical and textbook analysis.
- 2. Demonstrate proficiency in various geography teaching methods and their classroom application.
- 3. Harness technology and learning resources for geography instruction.
- 4. Master the organization of co-curricular activities in geography education.
- 5. Understand the multifaceted role of the geography teacher in the contemporary educational context.

Science method

The student teacher will be able to

- 1. Acquire proficiency in diverse Science teaching approaches and methods.
- 2. Demonstrate competence in utilizing learning resources for enhanced science education.
- 3. Create and utilize a variety of instructional materials for Science education.
- 4. Comprehend the qualities, responsibilities, and ongoing professional growth of a science educator.
- 5. Analyze and address various issues in science education.

Mathematics method

The student teacher will be able to

- 1. Comprehend the essence and significance of Mathematics concepts and values.
- 2. Acquire profound knowledge in pedagogical analysis of various Mathematical concepts.
- 3. Demonstrate mastery of various teaching methods and techniques in mathematics.
- 4. Develop competency in Mathematics education.
- 5. Cultivate the ability to organize and conduct recreational Mathematical activities.





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Course-IV, Course-VIII, Course-XIII & Course-XVII: Physical Education Activities

1. Major Games and Sports

Upon completing this module, students will:

- 1.1. Demonstrate Proficiency: Exhibit competence in a variety of major games and sports, including team sports (e.g., football, basketball), individual sports (e.g., tennis, badminton), and traditional sports.
- 1.2. Rules and Strategies: Understand and apply the rules, regulations, and strategies specific to different major games and sports disciplines.
- 1.3. Coaching Skills: Acquire foundational coaching skills, including teaching techniques, effective communication with athletes, and organizing practice sessions.
- 1.4. Sportsmanship: Demonstrate good sportsmanship, fair play, and ethical behavior during competitions and games.

2. Rhythmic Activities and Drills:

Upon completing this module, students will:

- 2.1. Perform Rhythmic Activities: Demonstrate competence in various rhythmic activities and drills, including dance routines and synchronized movements.
- 2.2. Choreography and Creative Expression: Create and perform choreographed routines that showcase creativity and artistic expression.
- 2.3. Musical Awareness: Develop an understanding of the relationship between rhythm and music and how it influences rhythmic activities.
- 2.4. Teaching Skills: Gain the ability to teach and lead rhythmic activities effectively, promoting coordination and creativity among participants.

3. Fitness Developmental Exercises:

Upon completing this module, students will:

At the conclusion of this course, students will have the capability to:

- 3.1. Assess Physical Fitness: Perform fitness assessments to evaluate individual physical fitness levels and design customized fitness programs.
- 3.2. Exercise Prescription: Develop fitness routines tailored to specific fitness goals, addressing areas such as cardiovascular health, muscular strength, flexibility, and endurance.
- 3.3. Safety and Injury Prevention: Demonstrate knowledge of safe exercise techniques and strategies for preventing injuries during fitness training.
- 3.4. Progressive Training: Design and implement progressive fitness plans that adapt to an individual's changing fitness levels.

4. Yogic Practices:

Upon completing this module, students will:

- 4.1. Yogic Asana Proficiency: Perform a variety of yogic asanas (postures) with precision and understanding of their physical and mental benefits.
- 4.2. Breathing Techniques: Master yogic breathing techniques (pranayama) and their role in enhancing physical and mental well-being.
- 4.3. Meditation and Mindfulness: Understand and practice meditation and mindfulness techniques for stress reduction and enhanced mental clarity.
- 4.4. Teaching Yoga: Develop the skills to teach yoga sessions effectively, emphasizing proper alignment and safety.





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5. Co-curricular Activities:

Upon completing this module, students will:

- 5.1. Participation and Leadership: Actively engage in and contribute to co-curricular activities, including organizing events, clubs, or extracurricular programs.
- 5.2. Teamwork and Collaboration: Demonstrate effective teamwork and collaboration skills when working with peers in co-curricular activities.
- 5.3. Event Management: Plan, execute, and manage co-curricular events, applying organizational and leadership skills.
- 5.4. Communication Skills: Enhance communication skills, including public speaking, presentation, and interpersonal communication, in the context of co-curricular activities.

Course-V: Anatomy physiology and Health Education.

The student teacher will be able to

- 1. Demonstrate comprehensive understanding of human body structure and function.
- 2. Acquire in-depth knowledge of the effects of exercise on overall body health.
- 3. Understand the significance and need for health education and community health.
- 4. Familiarize themselves with school health programs.
- 5. Acquire profound knowledge of HIV/AIDS prevention education.

Course-VI: Officiating Coaching and Sports Training.

The student teacher will be able to _

- 1. Comprehend the fundamental concepts and principles of officiating and coaching across various games and sports.
- 2. Demonstrate proficiency in understanding the rules, regulations, and officiating protocols of different games and sports.
- 3. Familiarize themselves with the roles and responsibilities of officials and coaches.
- 4. Recognize the dimensions and markings of different sports play fields, courts, and arenas.
- 5. Understand the concept, principles, and varieties of sports training.

Course-VII: Organization Administration and Mgmt. in Physical Education.

The student teacher will be able to _

- 1. Recognize the significance of physical education management.
- 2. Acquire knowledge of physical education and sports management at various levels.
- 3. Demonstrate proficiency in organizing diverse physical education programs.
- 4. Understand government schemes and plans pertaining to physical education and sports.
- 5. Gain expertise in planning, personnel management, facility management, and budget management.

Course-IX: Practice Teaching and Internship in Optional Methods

The student teacher will be able to _

- 1. Apply pedagogical theories and techniques in real classroom settings.
- 2. Demonstrate effective classroom management and instructional skills.
- 3. Assess student progress and adapt teaching approaches.
- 4. Collaborate with mentor teachers and education professionals.
- 5. Reflect on and improve teaching practices.





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Course-X: Psychology of Education, Physical Education and Sports

The student teacher will be able to _

- 1. Comprehend the nature, scope, and methods of psychology in education, physical education, and sports.
- 2. Demonstrate proficiency in understanding the process of learning, including factors that facilitate and hinder it.
- 3. Understand the concepts of intelligence and creativity, along with the teacher's role in nurturing them.
- 4. Comprehend the significance of individual differences in education, physical education, and sports.
- 5. Recognize the concepts of personality and factors influencing its development, along with the teacher's role in promoting mental health.

Course-XI: Fitness Wellness, Nutrition and Weight mgmt.

The student teacher will be able to _

- 1. Demonstrate comprehensive understanding of the components of physical fitness.
- 2. Acquire profound knowledge of sports nutrition principles.
- 3. Apply understanding of human energy to real-life situations.
- 4. Comprehend the critical role of nutrition in enhancing physical performance.
- 5. Demonstrate proficiency in designing appropriate diets for different life stages.

Course-XII: Methodology of teaching Physical Education

The student teacher will be able to

- 1. Comprehend the Role and Significance of Physical Education within School Curricula.
- 2. Demonstrate Proficiency in Various Teaching Methods for Physical Activities.
- 3. Effectively Plan and Define Objectives for Different Lesson Types.
- 4. Organize and Conduct Tournaments and Athletic Meets.
- 5. Understand the Construction and Marking of Track and Field Events.

Course-XIV: Measurement Evaluation and Statistic in Physical Education

The student teacher will be able to_

- 1. Demonstrate profound understanding of the concepts of measurement, evaluation, and assessment in physical education.
- 2. Acquire in-depth knowledge of various physical education tests.
- 3. Demonstrate proficiency in administering and interpreting physical fitness tests.
- 4. Comprehend various sports skill assessment methods.
- **5.** Apply simple statistical procedures for evaluation and assessment.

Course-XV: Sports Medicine, Physiotherapy and Rehabilitation

The student teacher will be able to_

- 1. Comprehend the nature and significance of sports medicine in the context of physical education and sports.
- 2. Acquire profound knowledge of medical issues among athletes and their rehabilitation.
- 3. Demonstrate proficiency in identifying and managing sports injuries.
- 4. Acquire knowledge regarding therapeutic modalities used in sports medicine.
- 5. Understand medical problems and implement rehabilitation strategies.





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Course- XVI: Kinesiology and Biomechanics

The student teacher will be able to_

- 1. Comprehend the nature and scope of biomechanics within physical education and sports.
- 2. Recognize the significance of movement analysis, kinesiological analysis, and biomechanical analysis.
- 3. Demonstrate knowledge of antagonistic and agonistic muscles in human movement.
- 4. Apply mechanical principles to enhance fundamental skills and sports techniques.
- 5. Solve elementary problems related to motion and force.

Course- XVIII: Practice Teaching in Physical Education

The student teacher will be able to_

- 1. Demonstrate effective instruction and communication skills.
- 2. Apply pedagogical theories and methods to facilitate student learning.
- 3. Implement assessment and feedback strategies.
- 4. Adapt teaching approaches to diverse learner needs.
- 5. Reflect on teaching practices and continuous improvement.
