FACULTY OF ARTS

SYLLABUS FOR THE SESSION 2024-2025

Programme Code: B A

Programme Name: Physical Education

(Semester I-VI)

Examinations: 2024-2025



Department of Physical Education

Khalsa College, Amritsar

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- (b)) Subject to change in the syllabi at any time.
- (c) Please visit the College website time to time.

S.No.	PROGRAMME OBJECTIVES
1.	To aware students about importance of general education and its importance
2.	To create awareness of various organs of body, their functions and effects of exercise on functions
3.	To aware students about basic health needs, food ingredients necessary for body
4.	To inform students about basic to his/her body parts
5.	To recommend students for various yogic exercise for better living
6.	To advise students about various psychological disorders and their remedies
7.	To build understanding of students for various learning skills
8.	To aware students about political issues in sports
9.	To build understanding of students for various aspects of development
10.	To teach students to relieve daily stress through recreational activities.
11.	To impart knowledge of various body movements and role of muscle contraction.
12.	To guide students about various types of correct posture and their remedies in case of any deformity.
13.	To impart knowledge regarding organizing various types of tournaments.
14.	To impart knowledge of various sports training methods.
15.	To guide students about techniques of improvement of performance

S.No.	PROGRAMME SPECIFIC OUTCOMES (PSOS)
PSO-1	A physically educated person is one who has mastered the necessary movement skills to participate confidently in many different forms of physical activity; one who values physical fitness and understands that both are related to health and well- being.
PSO-2	The vision is for all students to be physically educated and have fun while moving. Students who choose to actively participate in quality physical education programs receive a variety of benefits, including the development of:
PSO-3	Improved understanding of the importance of maintaining a healthy lifestyle
PSO-4	Improved understanding of movement and the human body
PSO-5	Improved knowledge of rules and strategies of particular games and sports
PSO-6	Self-confidence and self-worth as they relate to physical education recreation programs
PSO-7	A variety of motor skills and abilities related to lifetime leisure activities

	SEMESTER - I										
Course	Course Name	Hours/Week Credits		Total	Max Marks			Page			
Code			L	Т	Р	Credits	Th	Р	IA	Total	No.
	Major Courses										
BPED-	Physical	4 Hours	3	0	1	4	45	30	25	100	5-6
1115	Education										

	SEMESTER - II										
Course	Course	Hours/Week Credits		Total	Max Marks			Page			
Code	Name		L	Т	Р	Credits	Th	Р	IA	Total	No.
	Major Courses										
BPED-	Physical	4 Hours	3	0	1	4	45	30	25	100	7-8
1215	Education										

	SEMESTER - III										
Course	Course	Hours/Week	Credits		ts	Total	Max Marks			·ks	Page
Code	Name		L	Т	Р	Credits	Th	Р	IA	Total	No.
	Major Courses										
BPED-	Physical	4 Hours	3	0	1	4	45	30	25	100	9-10
2315	Education										
		S	EM	EST	ER -	IV					
Course	Course	Hours/Week	C	redi	ts	Total	Max Marks				Page
Code	Name		L	Τ	P	Credits	Th	Р	IA	Total	No.
	Major Courses										
BPED-	Physical	4 Hours	3	0	1	4	45	30	25	100	11-13
2415	Education										

	SEMESTER - V										
Course	Course	Hours/Week	C	redi	ts	Total		Max Marks			Page
Code	Name		L	Т	Р	Credits	Th	Р	IA	Total	No.
	Major Courses										
BPED-	Physical	4 Hours	3	0	1	4	45	30	25	100	14-16
3515	Education										
		S	SEM	EST	ER -	VI					
Course	Course	Hours/Week	C	redi	ts	Total		Max	x Mar	:ks	Page
Code	Name		L	Τ	Р	Credits	Th	Р	IA	Total	No.
	Major Courses										
BPED-	Physical	4 Hours	3	0	1	4	45	30	25	100	17-19
3615	Education										

B. A. (12+3System of Education) Batch (2024-27)

BA SEMESTER–I (2024-25) COURSE CODE: BPED-1115 PHYSICAL EDUCATION

Time: 3 Hours

Credits : 04 L T P 03 - 0 - 01 MAXIMUM MARKS 100 THEORY 45 PRACTICAL 30 INTRNAL ASSESSMENT 25

Instructions for the Paper Setters:

Part A: Set 5 questions of very short answer type questions selecting at least one from each
section. All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 Marks
Part B: Divide into 4 sections. Set 10 questions of long answer type selecting at least two from
 7×5 Marks=35 MarksPart A: All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 Marks
Part A: All questions are compulsory. Each question carries 2 marks.Part A: All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 Marks
Part B: Candidates have to attempt 7 Questions out of 10.Each question carries 5 marks. 7×5 Marks=35 Marks

Course Objective:

- To create awareness of general fitness among students.
- To inform students about basic principles related to his/her boby.

• To aware students about importance of general education and its importance.

Section A

1. Definition of the terms: Education, Physical Education, Physical Training and Coaching.

- 2. Aims and Objectives of Physical Education.
- 3. Relationship of Education and Physical Education.

Section **B**

- 4. Biological Principles:
- (a) Growth and Development.
- (b) Age and sex differences.
- (c) Effects of heredity and environment on growth and development.
- (d) Chronological age, Physiological age, Anatomical age and Mental age.
- (e) Body types.

Section C

5. History and development of Physical Education and sports in India and Greece?

Sports Schemes in India

Major Sports Organizations:

(i) N.S.N.I.S. (ii) Sports Authority of India.

(iii) Punjab Sports Department (iv) IOC (v) NOC

Section D

- 6. Major international tournaments.
- (a) Olympic Games: (i) Ancient Olympics (ii) Modern Olympics.
- (b) Commonwealth Games.
- (c) Asian Games

PHYSICAL EDUCATION (PRACTICAL)

Practical (External) Marks: 30

- > Athletics Performance 100M, Shot–put for Boys : 6 marks
- Games (Boys & Girls) Fundamentals, Rules, Performance Volleyball, Cricket: 6 marks
- ➢ Viva : : 6 marks
- > **Practical file**: : 6 marks
- **Specific game performance** : 6 marks

- Barrow, H.M. Man and His Movements: Principles of Physical education, Lea and Febiger, 1973, Latest Edition.
- Reverse, R.S., Foundations of Physical Education Houghton Mifflin Co. Boston, 1978, Latest Edition.
- Bucher, C.S. Foundations of Physical Education 5th Edition, 1968, at Louis C.V. Mosby. C.
- Singh Kanwaljeet and Singh Inderjeet: Sports Sociology, Friends Publication, New Delhi, 2000.
- Tadan D.K. et al,: Scientific basis of Physical Education and Sports, Friends Publication, New Delhi, 2001.
- Singh Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana, 2004.
- Kang G.S. and Deol N.S.: An Introduction to Health and Physical Education 21st Century, Patiala,

Sr. No.	On completing the course students will be able to:
CO1	Become aware of general fitness.
CO2	Learn about the concept of kinesthetic perception
CO3	Understand education and its importance
CO4	Understand about how sports develop in India
CO5	Gain knowledge regarding different international sports events

BA SEMESTER–II (2024-25) BPED-1215 PHYSICAL EDUCATION

Time: 3 Hours

Credits : 04 L T P 03 - 0 - 01 MAXIMUM MARKS 100 THEORY 45 PRACTICAL 30 INTRNAL ASSESSMENT 25

Instructions for the Paper Setters:

Part A: Set 5 questions of very short answer type questions selecting at least one from each				
section. All questions are compulsory. Each question carries 2 marks.	5×2 Marks =10 Marks			
Part B: Divide into 4 sections. Set 10 questions of long answer type selecting at least two from				
each section. Each question carries 5 marks.	7×5 Marks=35 Marks			

Instructions for the candidates:

Part A: All questions are compulsory. Each question carries 2 marks.	5×2 Marks =10 Marks
Part B: Candidates have to attempt 7 Questions out of 10.	

Each question carries 5 marks. 7×5 Marks=35 Marks

Course Objective:

- To create awareness of various organs body and their functions to students.
- To inform students about basic to his/her body parts.
- To aware students about basic food ingredients necessary for body.
- To aware students about basic health needs and hygienic conditions.

Section A

- 1. Cell: Structure and Functions.
- 2. Nutrition: Elements of balanced diet, Functional Diet/Food
- 3. Meaning and scope of health education. Hygiene problems of educational institutions and their remedial measures.

Section B

2. Skeletal System: Types of bones, names of the various bones of the body, various types of joints.

3. Muscular System: Various types of muscles, structure of skeletal muscles.

4. Digestive System: Its organs and mechanism of digestion.

Section C

7. Personal hygiene; Care of eyes, teeth, ears, skin, hair and nail.

8. Air and water pollution and its remedial measures.

9. First aid in case of snake bite, drowning, electric shock, burns, fracture, dislocation, sprain and strain.

Section D

10. Effects of Alcohol and smoking on health.

11. Doping in sports.

12. Communicable Diseases: Mode of transmission, PERvention and control of tuberculosis,

hepatitis (A & B), Rabies and HIV/AIDS.

SEMESTER-II

(PRACTICAL)

Practical (External) Marks: 30

- > Athletics Performance 100M, Long Jump : 6 marks
- Games (Boys & Girls)— Fundamentals, Rules, Performance Handball, Kho–Kho: 6 marks
- > Viva: 6 marks
- Practical file: 6 marks
- > **Specific game performance**: 6 marks

- John Raynor Anatomy and Physiology, New York, Harper & Row, 1983.
- Rose and Wilson Foundations of Anatomy and Physiology, 1981, 5th ed.
- Parror, J.W. anatomy and Physiology for Physical Education Teachers, Lend; Edward Arnold Healthful Living McGraw Hill, 1983.
- Tadan D.K. et al,: Scientific basis of Physical Education and Sports, Friends Publication, New Delhi, 2001.
- Singh Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana, 2004.
- Kang G.S.: Anatomy, Physiology and Health Education, Publication Bureau, Punjabi University, Patiala, 2000.
- Kang G.S. and Deol N.S.: An Introduction to Health and Physical Education 21st Century, Patiala, 2008

Sr. No.	On completing the course students will be able to:
CO1	Get information about their body and its functions.
CO2	Become aware about basic food ingredients necessary for body.
CO3	Become aware about basic health needs and hygienic conditions.

BA SEMESTER–III (2024-25) BPED-2315 PHYSICAL EDUCATION

Time: 3 Hours

Credits : 04 L T P 03 - 0 - 01 MAXIMUM MARKS 100 THEORY 45 PRACTICAL 30 INTRNAL ASSESSMENT 25

Instructions for the Paper Setters:

Part A: Set 5 questions of very short answer type questions selecting at least one from each section. All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 Marks
Part B: Divide in to 4 sections. Set 10 questions of long answer type selecting at least two from each section. Each question carries 5 marks. 7×5 Marks=35 Marks

Instructions for the candidates:

Part A: All questions are compulsory. Each question carries 2 marks. 5×2 Marks = 10 Marks

Part B: Candidates have to attempt 7 Questions out of 10.

Each question carries 5 marks.

7×5 Marks=35 Marks

Course Objective:

- To build understanding of students for various learning skills.
- To advise students about various psychological components and disorders.
- To aware students about political issues in sports.

Section A

1. Meaning of Learning, Nature of Skill Learning and laws of Learning.

- 2. Learning Curve.
- 3. Motivation in Physical Education.

Section **B**

4. Play meaning and theories.

5. Psychological factors effecting sports performance and strategies to cope with stress, anxiety and aggression?.

6. Transfer of training, its application in sports situations.

Section C

7. Fitness Test Batteries AAPHERD (Fitness Test) (II) Queens College Step Test (Cardio Respiratory Endurance)

8. National Sports Day

- (a) Biography of Dhyan Chand
- (b) National Sports Awards

Section D

9. Sports and Economy.

- 10. Causes of poor performance of Sports in India.
- 11 . Sports and Socialization-integration through sports (National & International)
- 12. Sports, Politics and their relationship.

Semester-III

PHYSICAL EDUCATION

(Practical)

Marks:30

- > Athletics Performance ------ 200M, Discuss Throw : 6 marks
- > Games (Boys & Girls) ---- Fundamental, Rules, Performance

Football, Lawn tennis : 6 marks

- **Viva** : 6 marks
- Practical file: 6 marks
- > **Specific game performance** : 6 marks

- Singh, Kanwaljeet and Singh Inderjeet: Sports Sociology, Friends Publication, New Delhi, 2000.
- Tandan, D.K. et.al,:Scienctific basis of Physical Education and Sports, Frends Publication, New Delhi, 2001.
- Singh, Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana, 2004.
- Kang, G.S.: Anatomy, Physiology and Health Education, Publication Bureau, Punjabi University, Patiala, 2000.
- Kang, G.S. and Deol, N.S.: An Introduction to Health and Physical Education, 21st Century, Patiala, 2008.

Sr. No.	On completing the course students will be able to:
CO1	Understand the concept of learning and motivation.
CO2	Know various psychological disorders and technique to avoid them
CO3	Know the relationship between Sports and politics
CO4	Get knowledge about renowned sports personalities

BA SEMESTER–IV (2024-25) BPED-2415 PHYSICAL EDUCATION

Time: 3 Hours

Credits : 04 L T P 03 - 0 - 01 MAXIMUM MARKS 100 THEORY 45 PRACTICAL 30 INTRNAL ASSESSMENT 25

Instructions for the Paper Setters:

Part A: Set 5 questions of very short answer type questions selecting at least one from eachsection. All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 MarksPart B: Divide into 4 sections. Set 10 questions of long answer type questions, selecting two 7×5 Marks=35 MarksFrom each section. Each question carries 5 marks. 7×5 Marks=35 Marks

Instructions for the candidates:

Part A: All questions are compulsory. Each question carries 2 marks. 5×2 Marks = 10 Marks

Part B: Candidates have to attempt 7 Questions out of 10. Each question carries 5 marks.

7×5 Marks=35 Marks

Course Objective:

- To build understanding of students for various aspects of development.
- To recommend students for various yogic exercise for better living.
- To aware students about various body systems and their functioning.

Section A

1. Curriculum planning and principles of planning Physical Education Curriculum?

2. Growth and development during childhood;

- (a) Physical
- (b) Mental
- (c) Emotional
- (d) Inter-personal social development.

Section B

- 3. Meaning aims and types of Yoga.
- 4. The practice of Asans and their importance.
- 5. Meditative poses (Padma, Vajra, Sukh Asanas)

6. Cultural poses (Halasan, Sarvangasana, Bhujangasna, Salbhasana, Dhanurasana,

Chakarasana)

Section C

7. What are the different forms of meditation

(i) Mantra Meditation (ii) Breathing Meditation (iii) Silent Meditation

8. Pranayam, its types, objectives and Physiological values.

9. Sudhikirya; its types, objectives and Physiological values.

10. Effect of Yogic and Physical exercises on various systems of the body.

Section D

11. Respiratory system, Organs of respiratory, Mechanism of respiration.

12. Circulatory System: Heart and Its structure, Mechanism of circulation of Blood, various types of blood vessels.

13. Nervous System: Its organs and functions.

14. Causes, PERventions and cure of sports injuries (sprain, contusion, dislocation and fractures).

Semester-IV

PHYSICAL EDUCATION

(Practical)

Marks: 30

Athletics Performance ----- 200M, relay race : 6 marks

- Games (Boys & Girls)---- Fundamentals, Rules, Performance Hockey, Wrestling: 6 marks
- **Viva** : 6 marks
- Practical file : 6 marks
- Specific game performance : 6 marks

- Singh, Kanwaljeet and Singh Inderjeet: Sports Sociology, Friends Publication, New Delhi, 2000.
- Tandan, D.K. et.al,:Scienctific basis of Physical Education and Sports, Friends Publication, New Delhi, 2001.

- Singh, Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana, 2004.
- Kang, G.S.: Anatomy, Physiology and Health Education, Publication Bureau, Punjabi University, Patiala, 2000.
- Kang, G.S. and Deol, N.S.: An Introduction to Health and Physical Education, 21st Century, Patiala, 2008.

Sr. No.	On completing the course students will be able to:
CO1	Get knowledge about various stages of growth and development
CO2	Learn Yoga, both cultural and meditative asans.
CO3	Study Sports Injuries
CO4	Get knowledge regarding respiratory circulatory and nervous system

BA SEMESTER–V (2023-24) BPED-3515 PHYSICAL EDUCATION

Time: 3 Hours

Credits : 04 L T P 03 - 0 - 01 MAXIMUM MARKS 100 THEORY 45 PRACTICAL 30 INTRNAL ASSESSMENT 25

Instructions for the Paper Setters:

Part A: Set 5 questions of very short answer type questions selecting at least one from each
section. All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 MarksPart B: Divided into 4 sections. Set 10 questions of long answer type questions, selecting two
from each section. Each question carries 5 marks. 7×5 Marks=35 MarksInstructions for the candidates:
Part A: All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 Marks

Part B: Candidates have to attempt 7 Questions out of 10.Each question carries 5 marks.7×5 Marks=35 Marks

Course Objective:

- To teach students to relieve daily stress through recreational activities.
- To impart knowledge of various body movements and role of muscle contraction.
- To guide students about various types of correct posture and their remedies in case of any deformity.
- To teach about basics of sports training.

Section A

- 1. Meaning and Importance of Recreational Games.
- 2. Aims and objectives of Recreation Games.
- 3. Intramural and Extramural Sports Competitions and their Importance.

Section B

4. Muscular contraction: Eccentric, Concentric, Motor unit, Isotonic, Isometric, Isokinetic.

5. Laws of motion, Lever and its types, Equilibrium, Its types and Laws, Centre of Gravity,

Force and its types.

Section C

6. Posture: Meaning and Types of postures.

7. Postural-Deformities: Kyphosis, Lordosis, Scoliosis, Round Shoulders, Flat- Foot and Knock-

Knees, Their Causes and Corrective Exercises.

8. Meaning and Aims of Sports Training.

Section D

- 9. Define Training load and principles of training load?
- 10. Meaning and Importance of Warming up and Cooling down in sports.
- 11. General and Specific conditioning.

SEMESTER-V PHYSICAL EDUCATION (PRACTICAL)

Marks: 30

- Athletics Performance ----- 800 M, Triple Jump for Boy: 6 marks
- Games (Boys & Girls) ------ Fundamentals, Rules, Performance Basketball, Judo: 6 marks
- **Viva** : 6 marks
- Practical file: 6 marks
- > Specific game performance : 6 marks

- Singh Kanwaljeet and Singh Inderjeet: Sports Sociology, Friends Publication, New Delhi 2000.
- Tandon D.K. et.al,: Scientific Basis of Physical Education and Sports, Friends Publication New Delhi, 2001.
- Singh Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic movement, Kalyani Publishers, Ludhiana, 2004.
- Kang G.S.,: Anatomy, Physiology and Health Education, Publication Bureau, Punjabi University Patiala 2000.

• Kang G.S. and Deol, N.S.: An Introduction to Health and Physical Education 21st Century, Patiala, 2008.

Sr. No.	On completing the course students will be able to:	
CO1	Become aware about how to relieve stress through recreation	
CO2	Know various body movements through muscle contraction	
CO3	Understand the concept of postural deformities and its remedial measures	
CO4	Get knowledge on basics of sports training components	

BA SEMESTER–VI (2023-24) BPED-3615 PHYSICAL EDUCATION

Time: 3 Hours

Credits : 04 L T P 03 - 0 - 01 MAXIMUM MARKS 100 THEORY 45 PRACTICAL 30 INTRNAL ASSESSMENT 25

Instructions for the Paper Setters:

Part A: Set 5 questions of very short answer type questions selecting at least one from eachsection. All questions are compulsory. Each question carries 2 marks. 5×2 Marks =10 MarksPart B: Divided into 4 sections. Set 10 questions of long answer type questions, selecting atleast 7×5 Marks=35 Markstwo from each section. Each question carries 5 marks. 7×5 Marks=35 Marks

Instructions for the candidates:

Part A: All questions are compulsory. Each question carries 2 marks.	5×2 Marks = 10 Marks
Part B: Candidates have to attempt 7 Questions out of 10.	
Each question carries 5 marks.	7×5 Marks=35 Marks

Course Objective:

- To teach students about effects of exercise on various body systems.
- To impart knowledge regarding organizing various types of tournaments.
- To impart knowledge of various sports training methods.
- To guide students about techniques of improvement of performance.

Course outcomes:

- Students become aware effects of exercise on various body systems.
- Students become aware organizing sports events in institutions.
- Students get knowledge of various sports training methods.

Section A

1. Effect of exercises on muscular, respiratory and circulatory systems.

- 2. General concept of Vital capacity, Blood Pressure.
- 3. Tournaments: Draw of fixture, types of tournaments.
- (a) Knock Out
- (b) League

Section B

4. Organization of Camps, Play days (Sports Meet)

5. Need and scope of coaching in India. Professional Preparation of coaches. Qualifications and responsibilities of coach.

6. Meaning and Importance of Kinesiology.

Section C

7. Joints, Muscles, their types and Movements.

8. Therapeutic Exercises, their classification and benefits.

9. Components of Physical Fitness: Body Composition, Speed, Strength, Endurance, Agility, Coordination, Balance, Reaction Time, Flexibility and Cardio Respiratory Endurance.

Section D

10. Introduction to sports training cycle Micro, Meso and Macro cycle?

11. Training Methods: Circuit, Interval, Fartlek, Weight-Training and Cross Country.

12. Methods of Improving Strength, Speed, Endurance, Flexibility and Agility.

SEMESTER–VI PHYSICAL EDUCATION (PRACTICAL)

Marks: 30

- > Athletics Performance ------1500M, Javelin Throw : 6 marks
- > Games ------ Fundamentals, Rules, Performance

Kabbadi,Badminton: 6 marks

- ➢ Viva : 6 marks
- Practical file: 6 marks
- > Specific game performance : 6 marks

- Singh Kanwaljeet and Singh Inderjeet: *Sports Sociology*, Friends Publication, New Delhi 2000.
- Tandon D.K. et.al,: *Scientific Basis of Physical Education and Sports*, Friends Publication New Delhi, 2001.
- Singh Ajmer and Gill Jagtar: *Essentials of Physical Education and Olympic movement*, Kalyani Publishers, Ludhiana, 2004.
- Kang G.S.,: *Anatomy, Physiology and Health Education*, Publication Bureau, Punjabi University Patiala 2000.

• Kang G.S. and Deol, N.S.: *An Introduction to Health and Physical Education* 21st Century, Patiala, 2008.

Course outcomes:

- Students get knowledge regarding physical activities and their relation to general education.
- Students get knowledge of basic dietary requirements and its source.
- Students get knowledge about various international sports events.

B. A. (Social Sciences) II Sem Session 2023-2024 BSS-231

PHYSICAL EDUCATION

CREDIT HOURS (PER WEEK) 4 TOTAL HOURS 60 MAXIMUM MARKS 50 THEORY 27 PRACTICAL 10 INTRNAL ASSESSMNET 13

Instructions for the Paper Setters:

Part A: Set 7 questions of very short answer type, selecting at least one from each section. All
questions are compulsory. Each question carries 1 mark. 7×1 Mark =7 MarksPart B: Divide into 4 sections. Set 8 questions of long answer type, selecting at least two from
each section. Each question carries 4 marks. 5×4 Marks=20 Marks

Instructions for the candidates:

Part A: All questions are compulsory. Each question carries 1 mark. 7×1 Mark = 7 Marks

Part B: Candidates have to attempt 5 Questions out of 8 selecting at least one from each section. Each question carries 4 marks. 5×4 Marks=20 Marks

Course Objective:

- To educate the students through physical activities.
- To impart knowledge regarding education and its relation to physical activities.
- To impart knowledge of basic dietary requirements and its source.
- To guide students about various international sports events.

Section A

- 1. Introduction to Physical Education, its aims and objectives. Define the terms: Education, Physical training and Coaching.
- 2. Personal Hygiene.
- **3.** Balanced Diet and its Components.

Section **B**

- 4. Components of Physical Fitness.
- 5. Body types.
- 6. Body posture. Guide to right posture.
- 7. Postural deformities, their causes and corrective exercises.

Section C

- 8. Intramural & Extramural tournaments.
- 9. Olympic Games (Ancient and Modern).
- 10. Organization of Annual Sports meets.

Section D

- Basic yogic exercises; their techniques and benefits. Meditative poses (Padma, Vajra, SukhAsanas) Cultural poses (Halasan, Sarvangasana, Bhujangasna, Salbhasana, Dhanurasana, Chakarasana)
- 12. National Sports Awards.(Arjuna Award, Dhyanchand Award, Rajiv Gandhi Khel Ratna Award)
- 13. Causes of India's poor performance at International level sports.

Practical

•

100 Mtr Race for Girls.		02 Marks
200 Mtr Race for Boys.		
Long jump for boys & girls.	-	02 Marks
Shot put for boys & girls.		02 Marks
Practical file (Athletic, Hockey,)	04 Marks	

- Barrow, H.M. Man and His Movements: Principles of Physical education, Lea and Febiger, 1973, Latest Edition.
- Reverse, R.S., Foundations of Physical Education Houghton Mifflin Co. Boston, 1978, Latest Edition.
- Bucher, C.S. Foundations of Physical Education 5th Edition, 1968, at Louis C.V. Mosby. C.
- Singh Kanwaljeet and Singh Inderjeet: Sports Sociology, Friends Publication, New Delhi, 2000.
- Tadan D.K. et al,: Scientific basis of Physical Education and Sports, Friends Publication, New Delhi, 2001.
- Singh Ajmer and Gill Jagtar: Essentials of Physical Education and Olympic Movement, Kalyani Publishers, Ludhiana, 2004.
- Kang G.S. and Deol N.S.: An Introduction to Health and Physical Education 21st Century, Patiala 2008.

Sr. No.	Sr. No. On completing the course students will be able to:	
CO1	Become aware about basic food ingredients necessary for body.	
CO2	Learn Yoga, both cultural and meditative asans.	
CO3	Understand the concept of postural deformities and its remedial measures	
CO4	Become aware about basic health needs and hygienic conditions.	

B. Sc. Agriculture Sem–I (2023-24)

BPED-1111

Physical Education

CREDIT HOURS (PER WEEK): 2 (0+2) NC MAXIMUM MARKS 100 Practical: 100 Non Credited: S/US

Course Objective:

- To make students physical fit through physical activities.
- To impart knowledge of fundamental skills and rules of major games.
- To encourage students for participation in competitive sports events.

Course outcomes:

- Students get knowledge of fundamental skills and rules of major games.
- Students become physical fit through physical activities.
- Students get motivated to participate in various competitive sports events.
- > Athletics Performance 100Mtr race, Shot–put, Long Jump: 5 marks each
- (15 Marks)
 Games (Boys & Girls) Fundamentals, Rules, Performance

 Athletic, Football, Hockey, Volleyball, and Cricket: 05 marks each game (25 Marks)
 Viva :
 (20 Marks)

 Practical file:

 (20 Marks)
 Specific game performance
 (20 Marks)
 (Any one): 20 marks (20-Interantional, 18- National medalist, 15-National participation, 12-State/Intercollege position, 10 State/ Intercollege participation.)

B. Sc. Agriculture Sem–I (2023-24)

BPED-1111

Yoga

CREDIT HOURS (PER WEEK): 2 (0+2) NC MAXIMUM MARKS 100 Practical: 100 Non Credited: S/US

Course Objective:

- To make students stress free through yogic activities.
- To impart knowledge of benefit of various yoga asana.
- To teach the student about purification processes for healthy body.

\triangleright	Viva: Introduction and importance of Yoga, Main principle of yoga, Types of yog	
		(15 Marks)
\triangleright	Practical file:	(10 Marks)
\triangleright	Yogic asana:	
	Meditative poses (Padma, Vajra, SukhAsanas)	(20 marks)
	Cultural poses (Halasan, Sarvangasana, Bhujangasna,	(20 Marks)
	Salbhasana, Dhanurasana, Chakarasana).	
\triangleright	Shudhi Kirya: Jal neti, Nauli, Kapalbhati	(15 Marks)
\triangleright	Pranayam: Surajbhedi, Ujjaiee, Shitkari,	(20 Marks)
	Bharmari, Shitli, Bhastrika, Kapalbhati.	

Sr. No.	On completing the course students will be able to:	
CO1	Students get knowledge of fundamental skills and rules of major games.	
CO2	Students become physical fit through physical activities	
CO3	Students get motivated to participate in various competitive sports events	

B. Sc. Agriculture Sem–III (2022-23)

BPED-2112

Physical Education

CREDIT HOURS (PER WEEK): 2 (0+2) NC MAXIMUM MARKS 100 Practical: 100 Non Credited: S/US

Course Objective:

- To make students physical fit through physical activities.
- To impart knowledge of fundamental skills and rules of major games.
- To encourage students for participation in competitive sports events.

Course outcomes:

- Students get knowledge of fundamental skills and rules of major games.
- Students become physical fit through physical activities.
- Students get motivated to participate in various competitive sports events.
- > Athletics Performance 100Mtr race, Shot–put, Long Jump: 5 marks each

		(15 Marks)
\triangleright	Games (Boys & Girls) —— Fundamentals, Rules, Performance	
	Athletic, Football, Hockey, Volleyball, Cricket: 05 marks each game	(25 Marks)
\triangleright	Viva :	(20 Marks)
\triangleright	Practical file:	(20 Marks)
\triangleright	Specific game performance	(20 Marks)
	(Any one): 20 marks (20-Interantional, 18- National medalist,	
	15-National participation, 12-State/Intercollege position, 10 State/ Inter of	college

participation.)

B. Sc. Agriculture Sem–III (2023-24)

BPED-2112

Yoga

CREDIT HOURS (PER WEEK): 2 (0+2) NC MAXIMUM MARKS 100 Practical: 100 Non Credited: S/US

Course Objective:

- To make students stress free through yogic activities.
- To impart knowledge of benefit of various yoga asana.
- To teach the student about purification processes for healthy body.

Course outcomes:

- Students get knowledge to be of stress free through yogic activities.
- Students become physical fit through yoga activities.
- Students get knowledge about various purification processes for healthy body.

\triangleright	Viva: Introduction and importance of Yoga, Main principle of yoga, Types of yoga	
		(15 Marks)
\succ	Practical file:	(10 Marks)
\succ	Yogic asana:	
	Meditative poses (Padma, Vajra, SukhAsanas)	(20 marks)
	Cultural poses (Halasan, Sarvangasana, Bhujangasna,	(20 Marks)
	Salbhasana, Dhanurasana, Chakarasana).	
\triangleright	Shudhi Kirya: Jal neti, Nauli, Kapalbhati	(15 Marks)
\triangleright	Pranayam: Surajbhedi, Ujjaiee, Shitkari,	(20 Marks)
	Bharmari, Shitli, Bhastrika, Kapalbhati.	