

# Bangladesh Technical Education Board

# Curriculum

Advanced Certificate Course in Physical Education (One Year Course)

> with effect from January 2023 Technology Code-23

## Advanced Certificate Course in Physical Education (One Year Course)

Total Marks - 2000 School placement - 200

SI No	Course Name	Theoretical	Practical	Total Marks
1	Physical Education for Healthy Life.	100	0	100
2	School Assembly and Squad Drill	50	150	200
3	Basics of Sports Psychology and Physiology	100	100	200
4	International Games and Organizing Sports	100	-	100
5	Athletics		200	200
6	Rules & Techniques of Different Games-1	50	150	200
7	Rules & Techniques of Different Games-2	50	150	200
8	Traditional Country Games		150	150
9	Food & Nutrition	50		50
10	Adapted Physical Education	50	-	50
11	National Days and Social Activities.	50	50	100
12	Methods of Teaching in Physical Education	50	100	150
13	Communicative English for Physical Education	100	-	100
14	School Placement			200
	Total	750	1050	2000

### Advanced Certificate Course in Physical Education (One Year Course) Total Marks - 2000 School placement - 200

### FIRST SEMESTER:

SI.	Subject	Subject Name	T	P	C	Marks						Grand
	Code					Theory			Practical			Total
						Cont. Assess	Final Exam	Total	Cont. Assess	Final Exam	Total	(T+P)
1	12311	Physical Education for Healthy life	2	0	2	40	60	100	31		0	100
2	12312	School Assembly and Squad drill	1	9	4	20	30	50	7.5	75	150	200
3	12313	Basics of Sports Psychology and Physiology	2	6	4	40	60	100	50	50	100	200
4	12314	International Games and Organizing sports	2	0	2	40	60	100	4	16	0	100
5	12315	Athletics	1	9	4				100	100	200	200
6	12316	Rules & Techniques of different Games-1	1	9	4	20	30	50	75	75	150	200
		Total	9	33	20	160	240	400	300	300	600	1000





### SECOND SEMESTER:

SL.	Subject	Subject Name	T	P	C			Mar	ks			Grand			
	Code									Theory			Practica	1	Total
						Cont. Assess	Final Exam:	Total	Cont. Assess	Final Exam	Total	(T+P)			
1	12321	Rules & Techniques of different Games-2	1	9	4	20	30	50	75	75	150	200			
2	12322	Traditional Country games	0	9	3	-	•	0	7.5	75	150	150			
3	12323	Food & Nutrition	. 1	0	1	20	30	50	(A)	- 4	0	50			
4	12324	Adapted Physical Education	1	0	1	20	30	50	30.0	(*)	0	50			
5	12325	National Days and Social Activities	1	3	2	20	30	50	25	25	50	100			
6	12326	Methods of Teaching in Physical Education	1	6	3	20	30	50	50	50	100	150			
7	12327	Communicative English for Physical Education	2	0	2	40	60	100	127	20	0	100			
8	12328	School Placement	-	4	4				100	100	200	200			
		Total	7	31	20	140	210	350	325	325	650	1000			





# 1. Physical Education for Healthy life - Theory-100 (32 Period)

Theory: (32 Periods)

L. No	Content	Period
1	Physical Education:  - Concept of physical education  - types of physical education (performance related fitness and health related fitness)  - Aims of Physical Education	6
2	Philosophies of physical education- naturalism, idealism, pragmatism.     Biological Foundation of Physical Education - Biological basis of life. Evolution of human and physical education. Growth and Development- physical development and motor development.     Psychological foundation - PE and emotional development     Sociological foundation- Social development and socialization through physical education, physical education and national integration.	20
2	Objectives of physical education  To keep the students active and free-minded To help maintain a healthy life To develop the body agile and flexible To grow a sportsperson's spirit within To develop movement proficiency To have a proper appetite and sound sleep To concentrate on studies To develop motor skills	6





# 2. School Assembly and Squad drill - 200

## Theory: (50 Marks)-16 Period

## Theoretical:

SL. No	Content	Period
1	School Assembly: (6 periods)  1. What is school assembly?  2. Rationale for school Assembly  3. Assembly Proceedings - National anthem, Oath.  4. School assembly requirements.	6
2	Squad drill: (5 periods)  1. What is the Squad drill?  2. Types of Squad drill.  3. Sequences of Squad drill.  4. 4Requirements of Squad drill.	5
2	Mass PT: (3 periods)  1. What is Mass PT  2. Types of Mass PT  3. Need for Mass PT	3
3	Rhythmic exercise (2 periods)  1. What is Rhythmic exercise  2. Importance of Rhythmic exercise	2

## Practical: 150 Marks, 144 Periods- 48 Practical Classes

SI No	Practical Contents and Activities	Period
1	School Assembly – Proceedings of the Assembly:  - Hoisting and saluting the national flag - Lessons from the Holy Scriptures - Oath reading - National Anthem - Principal's speech (if necessary) - Physical/ PT exercises - Song at the end of the meeting	36
2	Squad drill: - Fall in - Attention - Stand at ease - Stand easy - Eyes right - Eyes front(dressing) - Turning right & left about turn	24
3	Marching - Arm leg coordination, - Marching mark time Quick march, - Halt, - About turn while marching & marching with salute.	24





4	- Dismissal Mass P.T.	26
5	Rhythmic activities	36
5		24
	- Warm-up	
	- stretching	
	- seat up	
	- push up	
	<ul> <li>Free hand exercise</li> </ul>	
	<ul> <li>various activities of rhythm</li> </ul>	

# 03. Basics of Sports Psychology And Physiology -200

## Sports Psychology

Theory: 32 Periods

SL, No	Content	Period
1	Basics of Sports Psychology: (1 Period)     meaning of sports psychology.     development of sports psychology     nature and scope of psychology in physical education and sports	1
2	Human growth and development (2 Period)  - concept and characteristics of growth and development  - principles of growth and development  - stages of growth:  - early childhood  - middle childhood  - late childhood  - adolescence period  - factors that influence the growth & development  - cognitive development	2
3	Attention and interest (1 Period) - attention and its role in sports: - types of attention characteristics of attention - attention in physical activity and sports	1
4	Personality and sports (2 Period)  - definition  - structure of personality  - types of personality  - development of athletic personality  - child behavioral development.  - social impact of sports  - sports leadership	2
5	Emotion and stress management (2 Period)  - meaning and nature of instinct  - types of emotion  - effects of emotion on sports performance  - way to regulate emotion  - definition of motivation  - control emotion in sports  - management of anxiety	2





# Sports Physiology (Continued...)

SL. No	Content	Period
1	Basics of Sports Physiology: (2 Period) - concept of sports physiology - meaning of cell and tissue - types of tissue - effect of exercise on physical fitness - importance of physical exercise according to the age and sex	2
2	The Musculoskeletal System: (2 Period) - structure of human skeleton - classification and function of bones and joints - structure and function of muscles - regain strength and endurance - improve joint mobility and range of motion	2
3	The Cardiovascular and Immune Systems: (2 Period)  - the heart and blood vessels  - heart rate  - composition and function of blood  - blood presser, body temperature	2
4	The Respiratory system: (2 Period)  - different organs of respiratory system  - internal and external respiration  - respiratory rate  - athletic heart  - oxygen debt  - vital capacity  - effect of exercise on respiratory system	2
5	The Nervous Systems: (2 Period) - central nervous system - somatic division of the peripheral nervous system - autonomic nervous system - sympathetic - parasympathetic	2
6	The Endocrine Systems: (2 Period) - thyroid gland - hypothalamus - pineal gland - pituitary gland - parathyroid glands - thymus - adrenal glands - pancreas	2
7	The Digestive Systems (2 Period)  - metabolism  - process of digestion,  - location and function of liver,  - function of digestive system  - effect of exercise on digestive system.	2





# Sports Injuries And Rehabilitation

SL. No	Content	Period
1	Causes of injuries: (2 Period)  not using the correct exercise techniques.	2
	<ul> <li>overtraining, either by training too often, too frequently, or for too long.</li> </ul>	
	- changing the intensity of physical activity too quickly.	
	running or jumping on hard surfaces.     have not been regularly active.	
2	The most common sports injuries: (2 Period)	2
-	- sprains and strains.	2
	- knee injuries.	
	- swollen muscles.	
	- tendon injuries.	
	- pain along the shin bone.	
	- rotator cuff injuries.	
	- fractures (broken bones)	
	- dislocations.	
	- muscle pull and swelling	
3	Types of prevention (2 Period)	2
	don't warm up properly before exercise     have the proper equipment	
	- don't overdo it	
	- warm up and cool down properly	
	- resume activity slowly	
4	Various types of remedies (2 Period)     methods to rescue and provide artificial breathing (bleeding from nose, drowning)	2
	- Rest.	
	<ul> <li>Ice. Apply an ice pack to the injured area for 20 minutes at a time, four to eight times a day.</li> </ul>	
	<ul> <li>Compression. Keeping pressure on the injured area may help reduces welling.</li> </ul>	
5	Sports medicine: (2 Period)	2
	meaning of sports medicine     treatment of muscle pull and fatigue	
	treatment of muscle pull and fatigue     treatment of sprain, dislocation, bleeding through the nose	
	- surgery	





# Basics of Sports Psychology and Physiology

## Practical (100 Marks)-96 Period

Psychological practical part:

SI No	Practical Contents and Activities	Period
1	Age level personality test	12
2	Intelligence Test	12
3	Depression & anxiety test etc	12

Physiological practical part:

SI No	Practical Contents and Activities	Period
1	Speed test	12
2	Endurance test	12
3	Flexibility test	12
4	Agility Test	12
5	Strength test	12

## 4. International Games and Organizing Sports: 100

Theory (32 Periods)

SL. No	Content	Period
1	Olympic Games	6
2	Commonwealth Games	3
3	Asian Games	2
4	SAF Games	2
5	Prominent Athletes and Teams in Bangladesh and in the world — Usain Bolt, Mashraafe bin Mortoja, Shirin Akter, Jobera Rahman Linu, Bangladesh National Women's Football team (SAFF Winner)	4
6	Administration and organization - concept of administration and organization - importance of school organization - principles of organization principles of administration - responsibilities and qualities of a good administrator. making efficient committee	4
7	Different physical education program - arranging annual sports - intramural competition - extramural competition - house competition	4
8	Budgeting - making budget - fund collection - sponsorship	2
9	Different sport equipment - according to games different kinds of tools and materials	2





10	By-laws and fixtures - develop standard by laws - making standard fixtures	2
11	Buying different goods for sports - arrange additional goods for a sports program	2

## 05. Athletics -200

# Athletics (Practical) - Total 192 periods

SINo	Practical Name and Activities	Period
1	Conditioning for track events	6
200	Practicing Rules and regulations of Track events	2004
2	Developing sprint skills (100mtr,200mtr, 400 mtr)	18
	- Practicing stance	
	<ul> <li>Start – Bunch start, medium start and elongated start</li> </ul>	
	- Acceleration	
	- Locomotion	
	- Deceleration	
	<ul> <li>Anaerobic training</li> </ul>	
	- Finishing	
3	Middle distance run (800 mtr,1500mtr,3000mtr)	18
	- Stance	
	- Start	
	<ul> <li>Aerobic training: Endurance development</li> </ul>	
	- Finishing	
4	Long distance running (10 thousand mtr,20 thousand, 30	9
	thousand, 42,195 mtr)	
	- Stance	
	- Start	
	<ul> <li>Aerobic training: endurance development</li> </ul>	
	<ul> <li>Second wind Finishing</li> </ul>	
5	Relay races (100 mtr, 400 mtr)	9
	- Stance	
	- Start	
	- Baton Gripping	
	- Baton changing Finishing	
6	Hurdles -	9
	<ul> <li>Approaching the Hurdles</li> </ul>	
	Stride pattern	
	<ul> <li>Run with controlled speed at Hurdle</li> </ul>	
	<ul> <li>Drive up rear leg up &amp; forward</li> </ul>	-
	<ul> <li>Raising front knee up &amp; extend</li> </ul>	
	clearing the Hurdles	





7	Finishing Rules and regulations in Field events	9
*	Practicing Long Jump	9
	- Approach run	
	- Takeoff	
	- flight though the air	
	- landing	
8	Practicing High Jump	9
	- approach run	
	<ul> <li>addressing the bar</li> </ul>	
	- Bar clearance	
9	Practicing Triple Jump	9
	- Approach	
	- Hop	
	- Step	
	- Jump	
10	- Landing	
10	Practicing Rules and regulations in Field events	12
	Developing throwing skills - Shot Put	
	- Javelin throw	
	- Discus throw	
	- Hammer Throw	
11	Practicing Shot Put -	9
	- The shot hold	
	- The placement of shot	
	- The initial stance	
	- Dip	1
	- The leg swing	
	- Follow through	
12	Practicing Javelin throw	9
	<ul> <li>Grip the pole correctly</li> </ul>	
	<ul> <li>Hold the Javelin up near your hear</li> </ul>	
	- Take the Approach run	
	Perform the Withdrawal	
	- Make the transition	
	- Pre- delivery stride	
12	- performing the delivery	
13	Practicing Discus -	9
	<ul> <li>Gripping the discus</li> <li>Stance</li> </ul>	
	- Wind up	
	Starting the throw     Beginning the turn to the center of the ring	
	beginning the turn to the center of the ring	
	<ul> <li>Turn to the power position</li> <li>Release</li> </ul>	
	- Follow through	
	- Follow Inrough	





	- approach.	
	- plant,	
	- take-off,	
	- penetration,	
	<ul> <li>rock back,</li> </ul>	
	<ul> <li>stretch turn,</li> </ul>	
	- bar clearance	
	- landing	
15	Hammer Throw	9
	- Gripping	
	- Sowing	
	- Turn	
	- Stance	
	- Wind up	
	- Starting the throw	
	- Release	
	- Follow through	

## 06. Rules & Techniques of different Games-1 & (200 Marks)

## 1. Football (2 Periods)

### Theory: (2 Periods)

- 1. History
- 1. Field measurement
- 2. Ball
- 3. Equipment
- 4. Player
- 5. Rules

## Practical: (30 Periods)

SI No	Practical Name and Activities	Period
1	Developing Kicking skills: - Inside kick - outside kick - back heel - volley - shooting - instep	6
2	Receiving: - inside, - outside & sole trap (foot) - thigh trap - chest trap - head trap	6
3	Passing: - Short pass - Long pass	3





	- push pass - back pass	
4	Dribbling: - straight - dribbling with ball - jig- jag dribble with ball	3
5	Heading: - long head - side head - back head (ground or air)	3
6	Throw-in: - standing - running & half squad	3
7	Tackling: - single leg - double leg - slide tackling	3
8	Goal Keeping: - Gripping ball-ground & air - ball fest	3

### 2. Handball

## Theory: (2 Periods)

- 1. History
- 2. Field measurement
- 3. Ball
- 4. Equipment
- 5. Player
- 6. Rules

## Practical: (18 Periods)

SI No	Practical Name and Activities	Period
1	Catching: - High catching - low catching	3
2	Passing: - Chest pass - side arm pass - overhead	3.
2	Dribbling: - low dribble, - speed dribble - reverse dribble - cross over - dribbling with a run	3
3	Shooting: - over hand - side arm, - under hand shoot	3





	- jump shoot -standing shoot	
4	Defense: - zone system, - individual system - combined system	3
5	Goal Keeping: - Preparing - moving - dealing - distributing	3

### 3. Badminton:

## Theory: (4 Periods)

- History
   Court measurement
- 3. Bat
- 4. Shuttle
- 5. Equipment
- 6. Player
- 7. Rules

### Practical: (27 Periods)

Sl No	Practical Name and Activities	Period
1	Gripping: - Forehand grip - Backhand grip - Bevel grip - Panhandle grip.	3
2	Basic Stance: - Attacking stance - Defensive stance - Serving stance - Receiving stance - Net stance.	6
3	Servicing: - Low serve - High serve - Flick serve - Drive Serve	6
4	Receiving: - forehand receive - backhand receive	3
5	Footwork: - Base Position, - Forward Footwork - Backwards Footwork - Sideways Footwork - Changing Direction	3





	The Lunge and Recovery	
6	Drop shot: - Basic Drop shots (Fast Pace or Slow Pace) - Slice Drop Shot (Basic Slice and Reverse Slice) - Deceptive Drop Shot.	3
7	Smash: - Half smash - flick smash - slice smash	3

### 4. Swimming

### Theory: (4 Periods)

- 1. History
- 2. Field measurement
- 3. Ball
- 4. Equipment
- 5. Player
- 6. Rules

### Practical: (21 Periods)

SI No	Practical Name and Activities	Period
1	Floating: - Remove water anxiety - Floating by foot work -Developing water balance & confidence -water fear removing drills	6
2	Practicing different types of floating: - free style - Back stock - butterfly - breast stock	6
3	Leg Kick: - leg ups & downs on water crawling forward.	3
4	Arm Pull: - shoulder flexibility.	3
5	Breathing and Condition: - Breathing technique.	3

### 5. Cricket:

### Theory: (4 Periods)

- 2. History
- 3. Field measurement
- 4. Ball
- 5. Bat
- 6. Stamp & ball
- 7. Equipment
- 8. Player
- 9. Rules

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### Practical: (48 Periods)

SI No	Practical Name and Activities	Period
1	Batting: - Stance - defensive shot - drive - cut - left rightForward defensive stroke -Backward defensive stroke	12
2	Bowling: - First bowling inswing or out swing - Right or left arm of spin - top spin	12
3	Catching (Fielding): - Short catch - low catch - high catch - mid eatch - slip catch	9
4	Fielding (Ground): - bowler - wicket keeper - slip - fly slip - Gully - Third man -stopping & throwing technique	9
5	Wicket Keeping: - stance - tacking the ball - foot work - diving	6

# 2<sup>nd</sup> Semester

# 1. Rules & Techniques of different Games-2

## 6.Volleyball

### Theory: (3 Periods)

- 1. History
- 2. Court measurement
- 3. Ball
- 4. Net
- 5. Equipment
- 6. Player

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### 7. Rules

Practical: (18 Periods)

SI No	Practical Name and Activities	Period
1	Servicing: - Upper hand - under arm -side arm service -round arm service	3
2	Receiving: - Upper hand - under arm -receiving the ball & passing to the team mates	3
3	Set up: - Upper hand - under arm - tempo set	3
4	Attacking: - Quick attach - receiver & opposite spike	3
5	Blocking & Defense: - Read block - commit block & Libaro & other players -single & double court defence	3
6	Spike: frontal spike, rest spike, hook spike	3

## 7. Kabaddi

# Theory : (3 Periods) 1. History

- 2. Court
- 3. Equipment measurement
- 4. Player
- 5. Rules

Practical: (24 Periods)

SINo	Practical Name and Activities	Period
1	Raiding: touches - hand touches - toe touches - foot touches - leg touches	6
2	Raiding techniques - Squat thrust - Dubki	6
3	Raiding: Kicks - Side kicking - Back kicking	3
4	Defense: - Block	6





	- chain tackle – corner, cover & middle man, with hand rotation - Dash - super tackle	
5	Holding: - ankle hold - thigh hold - waist hold	3

### 8. Table Tennis:

### Theory: (3 Periods)

- 1. History
- 2. Table measurement
- 3. Bat
- 4. Ball
- 5. Net
- 6. Equipment
- 7. Player
- 8. Rules

### Practical: (18 Periods)

SI No	Practical Name and Activities	Period
1	Stance: - leg and position	3
2	Bat Gripping: - shake hand grip - pen hold grip	3
3	Ball controlling: - bouncing - wall ball	3
4	Servicing: - forehand service - backhand service	3
5	Receiving: - forehand receive - backhand receive	3
6	Stepping: - two steps - three steps - pivot stepping	3

### 9. Basketball

### Theory: (3 Periods)

- 1. History
- 2. Field measurement
- 3. Ball
- 4. Equipment
- 5. Player





## 6. Rules

## Practical: (36 Periods)

SI No	Practical Name and Activities	Period
1	Fundamental Skills i) Player's stance and ball handling.	6
2	Passing technique:  - Two hand chest passes - two hand bounce passes - one hand Baseball pass - side arm pass - over head pass and Hook pass	6
3	Receiving:  - Two hands receiving  - one hand recovering  - receiving in stationary position  - receiving while running and reserving while jumping.	6
4	Dribbling:  - How to start dribble - how to stop dribble - high dribble - low dribble - reverse dribble - rolling dribbling	6
5	Shooting:  - Lay-up shot and its variations - one hand set shot - one hand shot - one hand jump shot - hook shot - free throw	6
6	Rebounding: - defensive rebound - offensive rebound - knock out - rebound organization - Individual defense - Guarding the man with the ball - guarding the man without the ball - Pivoting	6

## 10.Gymnastics

### Theory: (4 Periods)

- 1. History Gymnastics
- 2. Measurement of Apparatus
- 3. Rules and Regulation

### Practical (Male): (48 Periods)

SI No	Practical Name and Activities	Period
1	Floor Exercise	_12
	- Forward roll	
	- Forward foll	_/

19

	- Backward roll - cart wheel - Hand stand - Hand stand roll - Drive roll - scale - Bridge round off - Hand spring - Back plips	
2	- Vaulting Table: - Straddle vault - Squat vault - Cat vault - Hand spring	9
3	Parallel Bars: - walking - swing - Forward and backward roll - hand stand - Shoulder balance - Different types of mounts and dismounts.	9
4	Horizontal bar –  - Chinning - Front swing - Reverse swing - Circling - Different types of mounts and dismounts.	6
5	Roman ring –  - Inverted hang - Bird's nest - T position - L position - Different mount - Landing and lever.	6
6	Pommel Horse –  - Different types of mounts and dismounts, Hand circling - Circling in one foot - Circling in both the foot - Combination	6

## Practical (Female): (48 Periods)

SINo	Practical Name and Activities	Period
1	Floor Exercise:	12
	<ul> <li>Forward roll</li> </ul>	
	- Backward roll	
	- cart wheel	
	- Hand stand	





2	- Hand stand roll - Drive roll - scale - Bridge round off - Hand spring - Back plips.	
	Vaulting Table: - Straddle vault - Squat vault - Cat vault - Hand spring	12
3	Balance Beam:  - Walking and running on the beam  - Turing movement of the beam  - cat jump  - mount (1/4/ turn to cross sitting), Dismount (Jum from the end of the beam with legs straddle in the)  - straddle mount  - forward roll on the beam  - Dismount (from front support legs swing upward dismount sideways)	12
4	Un even bar:  - Different climbing technique - Remaining on the bears - Changing the bar - Maintaining balance and dismount.	12

# 2. Traditional Country Games- (200 Marks)

# Practical: (192 Periods)

Sl No	Practical Name and Activities	Period
1	Traditional country Games: (150 Periods)	144
	- Daria bandha -(12 Periods)	7555
	- Gollachut -(12 Periods)	
	- Bouchi -(12 Periods)	
	<ul> <li>Morog larai -(12 Periods)</li> </ul>	
	<ul> <li>Biscuit daur -(06 Periods)</li> </ul>	
	<ul> <li>Kana machi vo vo -(06 Periods)</li> </ul>	
	<ul> <li>Kut kut khela -(06 Periods)</li> </ul>	
	<ul> <li>Sat chara khela -(06 Periods)</li> </ul>	
	<ul> <li>Ayre amar golapful -(06 Periods)</li> </ul>	
	<ul> <li>Vershamma daur -(06 Periods)</li> </ul>	
	- Biral o edur -(06 Periods)	
	- Rumal chor -(06 Periods)	
	- Dari laff -(06 Periods)	
	<ul> <li>Chokh bedhe ha-(06 Periods)ry bhanga</li> </ul>	
	- Nonta bolore -(06 Periods)	
	<ul> <li>Bajnar tale tale balish khela -(06 Periods)</li> </ul>	





	<ul> <li>Jal o mach -(06 Periods)</li> <li>Mini oi bari jao -(06 Periods)</li> <li>Duti biral ekti kata-(06 Periods)</li> <li>Hati ora pakhi ora(06 Periods)</li> </ul>	
2	International competition: - Olympic Games-(12 Periods) - Commonwealth Games -(12 Periods) - Asian Games-(12 Periods) - SAF Games-(12 Periods)	48

# 3. Food & Nutrition - (50 Marks)

SI No	Practical Name and Activities	Period
1	Concept of food & nutrition  - Definition of food & nutrition  - Classification of nutrient  - Calorie requirement in different ages  - Concept of calorie  - Concept of balanced diet  - Food list according of food groups	4
2	Body Mass index (BMI)  - BMI Range  - Ideal body weight chart (children & adult)	2
3	Food safety guideline - Food hygiene maintenance - Demerits of junk food	2
4	Hydration - Water intake - Other fluid intake	2
5	Nutrition related health problems in Bangladesh  Over nutrition  overweight  Obese  Malnutrition  Stunting  Wasting	4
6	Food poisoning causes & prevention  - Types of poisoning  - Tips to prevention	2

# 4. Adapted Physical Education: (50 Marks) Theory – 50 (16 Periods)

SI No	Practical Name and Activities	Period
1	Adapted Physical Education: (4 Periods) - concept of adapted physical education - types of disabilities - physical activities & games for special needed child - sports arrangements for special needed child - precaution & extra care	4
2	Method of basic adaptation in Physical Education:	4





	(4 Periods) - structural - physiological - behavioral	
3	Functions of a sports teacher: (4 Periods)  - planning service (games, fitness, motor development, motor skills, movement education, sports)  - individual assessment  - counselling  - evaluation of services  - advocacy	4
4	Learners of special needs: (4 Periods) - physically handicapped - mental disorders - visual / hearing / speech impairment - multiple disabilities - autism	4

# 5 National Days and Social Activities –(100 Marks) Theory – 50 marks (16 periods)

SI No	Practical Name and Activities	Period
1	Observing National Days  - Pahela Baishakh  - Pohela Falgoon  - Shaheed Dibosh (Martyrs day) 21st February  - Independence Day (26th March)  - Bijoy Dibosh (Victory Day)16th December  - Eid-ul-Fitre  - Eid-ul-Azha  - Durga Puja  - Janmastami  - Buddho Purnima  - Christmas	8
2	Scouting  A. History of the Scout Movement  - Biography of Baden Powell.  B. Fundamentals of Scouting  - What is scouting and why?  - Scout Promise  - Scout Law  - Scout motto  - Scout sign  - Scout salute  - Scout shakes hands  - Scout uniform  - National flag  - National anthem  - Prayer music  - Troop meeting  C. Scout organizational knowledge	2



	<ul> <li>Structure and Functions of Group Scouts</li> <li>Petrol system</li> </ul>	
3	Red crescent society  - Disaster & Climate Risk Management.  - Pilot Programmatic Partnership (PPP)  - Cash Hub. Bangladesh Floods 2022.  - Reinforcing Rural Resilience.  - Request for Training.  - Strengthening DRM Structures & Capacities.  - Cox's Bazar Health Care Project.	2
4	Shandhani and Badhan	2
5	Preventing Juvenile delinquency	2

## Practical: (48 Periods)

Sl No	Practical Name and Activities	Period
2	Scouting  a. Signal  - Hand signal  - Whistle signal	3
	b. Rope work  - Whipping - Over Hand or Thumb Knot - Reef Knot - Bowline - Clove Hitch - Sheet Bend - Timber Hitch - Square Lashing - Diagonal Lashing	12
	c. First Aid  Dressing, Lint, Pads, Splint Bandages – (1) Roller bandage. (2) Triangular bandage.	24
	d. Sign - Tracking Sign - Conventional Sign	3
4	Tree plantation  - Preparing Planting soil Mix.  - Digging hole  - Planting seedlings  - Watering	6





## 6. Methods of Teaching in Physical Education -(150 Marks)

Theory: 50 (16 Periods)

Theory: 50 (16 Periods)

SL. No	Content	Period				
1	Introduction of teaching  Duties and responsibilities of a physical education teacher  Qualities of a physical education teacher.	2				
2	Phases in teaching – Preparation, Implementation and Evaluation Motivating and engaging students					
3	Teaching methods and techniques  Lecture  Demonstration  Drill and Practice  Whole class Discussion  Small group discussion  Questioning  Classroom management  Project method and Problem solving	8				
4	Use of Teaching Aids	2				
5	Management of special Needs Learners					
6	Classroom assessment and feedback	1				

Practical: 100 Marks (96 Periods)

SI No	Practical Name and Activities	Period
1	- Preparing Lesson Plan	12
2	- Microteaching	36
3	- Simulation	48





### Recommendation:

### 1) Ideal Measurement of Football court:

- -length 120 m. & width 80 m.
- -length 115 m. & width 75 m.
- -Length 110 m. & width 70 m.
- -Length 100 m. & width 60 m.

#### 2) Ideal measurement of Cricket:

- Field: 140 and 150m. for man 110 and 130m. for woman.
- -Pitch: length 20.12 m width 3.05 m

### 3) Ideal measurement of Swimming pool/pond:

- length 25/50 m. & width 25 m. depth 4.4 feet. / (1.35)

#### 4) Ideal measurement of Handball court:

length 40m. & width 20m

### 5) Ideal measurement of Volleyball field:

Length 18 m. & width 9 m.

### 6) Ideal measurement of Badminton court:

- Length 44 feet & width 20 feet

### 7) Ideal measurement of Basketball court:

Length 28 m. & width 15 m

### 8) Ideal measurement of Table Tennis:

Table Length 2.74 m. & width 1.525 m

### 9) Ideal measurement of kabaddi court:

- length 13m. & width 10 m. (for men)
- Length 11 m. width & 8 m. (for women)

### Prepared By:

- Mohammad Nure Alam Sidddique, Professor, IER, DU. siddique.mna@du.ac.bd 01733544037
- Dr. Salma Arzoo, Deputy Director, Physical Education Centre, DU. salmadu7976@gmail.com-01711-26904
- Dr. Sheik Salma Nargis\_Assistant Director\_Directorate of Primary Education\_salmanargis@yahoo.com\_01711-027993
- Mollah Nasir Uddin Ahmed Physical Teacher-NAPD, Dhaka. 01711-239717
- Morzina Begum\_ Senior Coach-BKSP, Savar, Dhaka. rubebksp@gmail.com 01711-5897147
- Abdur Rauf Chowdhury, Coach Gymnastics- BKSP, Savar Dhaka. 01715-081466
- Nawrin Afroz Assistant Teacher- Viqarunnisa Noon School and College, Dhaka\_nawrinmim6@gmail.com\_01623-407151
- Md. Alamgir Hossain Physical Teacher\_ Lalbagh Govt. Model School And College, Dhaka\_alam.model2007@gmail.com\_017178-554747

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Subject Code	Subject Name	Period P	er Week	Credit
12327	Communicative English for Physical Education	т	P	2
	SOLD THE SHOWN AS THE SPECIAL PROPERTY OF THE SECOND STATES OF THE SECON	2	0	

### Aim

The syllabus aims at creating opportunities for the learners to use professional English for specific situations.

### General objectives

The course would

- · enable the learners to practice the different skills through group and pair work;
- · allow grammar to be used in context;
- · practice four language skills listening, speaking, reading, and writing;
- · create opportunities for critical thinking in English;
- enhance English language competencies of the learners to be used in real life situations.

### Detail syllabus

Unit	Topic	Lesson	Content	Learning Outcomes	Language points	Period	Final marks 60
1	Introducing	Introduce oneself     Introduce others	Greetings, exchanging personal information like where one is from, age, educational qualification, expertise, personal interest, family members, likes, dislikes, aims etc, Use of contractions, difference between formal and informal introduction.	introduce     him/herself     introduce others     ask and answer     questions with be     verbs     ask and answer     questions with     action verbs (skills: speaking, listening)	Questions with wh- words, questions with be- verbs, questions with helping verbs, use of contraction s, present simple tense, past simple tense	5	
2	Giving Sports- Instructions	Follow instructions     Use clear and precise language and tone     Read news/articles/texts     Write sports	Materials on sports items like football, cricket, volleyball, handball, kabadi, badminton etc. Sports related vocabulary	to give and follow instructions on how to play different games and sports     to read sports     to read sports related text for scanning and scheming     to listen for specific information from	Use of imperatives has/have, subject-verb agreement,	5	





3	Describing	5. Introduce sport		any verbal text/ audio recordings (skills: speaking, listening, reading)			
	Sports Personalitie s	sports personalities 2. Describe a sport you like most	adesh Female Football Team, Salauddin, Maradona, Michael Phelps, Usaine Bolt etc.	Learners will be able to-		5	
4	Fitness	Define sports commentar y     Write commentar y on a specific sport	Some audio or video files of sports commentary	Learners will be able to  identify sports related jargon  act out commentary in a simulated situation  critically analyze language structures of a running commentary interview a fellow player (skills: speaking, listening, reading, writing)	Informal expression, adjectives, present continuous, past continuous, wh-questions, yes/no-questions with helping verbs	4	
	(Physical needs, Psychologi cal needs)	physical	Dialogues between a doctor and a patient; dialogues between a patient and a nurse, dialogues between a coach and a player)	Learners will be able to-  describe physical and mental ailments to a doctor or a mentor  seek for suggestions list essentials for physical and mental fitness tell about every day routine and practice	Present simple, past simple, present perfect, modals	5	
	Expressing Feeling/Pro		the same of the same of	Learners will be able to	Expression s like you	5	

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	blem	s Identif' y health proble ms	narrating their feelings after a match. Newspaper reports	feelings and/or problems regarding a match, a plan, a person, a situation, future dos and don'ts  defend a situation/problem and seek solutions to a concerned authority (skills; speaking, listening, writing)	see, boys have played well, batting was weak, we had early runs, we lost early wickets etc. Simple future	
7	Health benefits of physical activities	Analyz     e     benefit     s of     physica     l     activiti     es	Health related articles; materials on physical activities like warm up, stretching, yoga, breathing exercise, cool- down etc.	Learners will be able to  define related terms to games and sports  list/describe benefits of physical activities  evaluate activities or measure advantages or disadvantages of them (skills: writing, speaking)	Simple sentence, use of ing+verb, infinitive phrase etc.	4
8	Sports in Other Countries	i) Identif y traditio nal games played in other countri es ii) Know promin ent clubs around the world	Reading articles on different sports clubs around the world like Barcelona, Real Madrid, Names of different traditional games like, swimming, atheletics	Learners will be able to  ask and answer questions after reading a text;  read texts for listing, comparison and contrast;  summarise a written text. (skills: Speaking, reading, writing)	Complex sentence, conjunction	5
9	Sports Icons home and abroad	Sachin     Tendulkar     Mashrafi     bin     Mortuza     Mostafizur     Rahman     Pele     Usain Bolt	Audio/video/doc umentary on Sachin Tendulkar and Mashrafi bin Mortaza	Learners will be able to  describe iconic characteristics; appraise strengths and grey areas in personalities;  (skills: Listening, speaking)	Active and passive voice, adverb,	5





10 Professiona 1 Ethics	identify the principles of games and sports     identify types of professional ethics     apply professional attitude	Listen to the audio on professional ethics like field rule, track rule, behaviour, manner and etiquette,	Learners will be able to  Define professional ethics; determine professional attitudes; write what to do and what not as a sports person; tell about values and attitudes in games and sports. (skills: Listening, speaking, writing)	Practice listening for specific purpose, Speaking on	5
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Marks Distri	bution (100)
Attendance	05
Class Test for Listening (through continuous assessment; it can be of any marks but will be converted to a mark out of 6)	06
Class test for Speaking (through continuous assessment; it can be of any marks but will be converted to a mark out of 4)	04
Presentation and Assignment	0.5
Midterm	20
Final	60
Total	100

### Assessment:

1. Test Items: Students will be evaluated on the basis of following criteria.

Skills	Total Marks	Test Items	Notes
Listening	06	MCQ, Gap filling, Matching	Test items must be newly prepared for each test by the question setters themselves on their own.





Speaking	04	Describing/narrating     answering questions or narrating something based on everyday familiar topics/events/situations such as family, school, home city/village, books, games and sports, movie/TV show, recent events and incidents etc.     MCQ     Answering questions (open ended and close ended questions)     Gap filling without clues     Information transfer	Five to ten sentences used coherently with acceptable English with understandable pronunciation
Reading & Writing	60	Answering questions after reading a text     Gap filling     MCQ     Information transfer     Substitution tables     Completing sentences     Formal letter writing     Composition	

with



### Prepared By:

- Professor Goutam Roy
   Head of the Department
   Government Shaheed Suhrawardi College, Dhaka
   01789796868, rgoutambd@gmail.com
- Md. Zahid Hasan Talukdar
   Chief Instructor, English & HoD (Non-tech Department)
   Dhaka Polytechnic Institute
   01711164850, zhtalukdar@gmail.com
- Tanzina Tasmin
   Lecturer, English
   Technical Teachers' Training College, Dhaka
   01726202858, nipun.traj@gmail.com
- Morzina Begum Senior Coach BKSP, SavarDhaka. rubebksp@gmail.com 01711-5897147
- Nawrin Afroz
   Assistant Teacher
   Viqarunnisa Noon School and College, Dhaka
   01623-407151, nawrinmim6@gmail.com



