B. A. Third Year 2014-15 Paper-I (Physical Education)

Theory Paper

Unit I:	Health Education:
	Meaning, definitions of Health Education.
	Nature and scope of Health Education.
_	Play ground, Gymnasium, Environment, Sanitary facilities concerned to the
	Health Education.
_	Importance of exercises in health and fitness.
	Drugs, Alcohol and Tobacco-Adverse effect on performance.
Unit II:	Yoga:
	Introduction.
_	Asanas-Lying, Sitting and Standing,
-	Pranayam.
Unit III:	First Aid:
_	Introductions.
	Types of First Aid.
	Prerequisite Qualities of First Aider.
	First Aid Box.
	Types of Sports Enquiries and their first Aid Treatment.
Unit IV:	Dietics and Hygiene:
	Nutrition and its importance - a) Protein b) Carbohydrates c) Fats
	d) Vitamins e) Minerals and water -its sources.
	Need of nutrients- a) Growth and repair b) Vitality and fitness c) Production
	of calories for energy and warmth.
	Balanced diet, Athlete's diet, Malnutrition and diseases due to deficiency.
	Importance of Hygienic living, Environmental Hygiene -Lighting,
	Ventilation, Water Supply.
Unit V:	Environmental Pollution and Communicable Diseases:
_	Meaning of Environmental Pollution.
	Water Pollution, Air Pollution, Ozone Layer and Noise Pollution.
	Basics of Communicable Diseases.
	HIV/AIDS, Malaria, Rabies, Tetanus, Tuberculosis and Viral Hepatitis.
	Reference Books

- 1. J C Aggarwal. Health And Physical Education. Publisher: Shipra Publications. India.
- 2. Donna Farhi. Yoga Mind, Body & Spirit. Publisher: Henry Holt and Co.
- B.K.S. Iyengar. Yoga: THE PATH TO HOLISTIC HEALTH. Publisher: Dorling Kindersley. 3.
- Williams J. F. and others The Administration of Health and Physical Education Philadelphia -4. W. B. Saunders Co.

Anderson, C.L. (1968). School Health Practice. Fourth edition Saint Lois: The 5. C.V. Mosby Company.

Bross, Cold IV

B. A. Third Year Paper-II (Physical Education)

Theory Paper

Unit I:	Biomechanical Concept of Physical Education:	
_	Introduction.	
_	Newton's Law of motion.	
	Force.	
	Lever.	
	Equilibrium.	
7	Centre of Gravity.	
Unit II:	Posture and Postural Deformities:	
	Introduction.	
<u> </u>	Meaning of Posture.	
	Types and Importance of a Good Posture.	
_	Causes of a Poor Posture.	
9 <u></u> -	Common Postural Deformities-Kyphosis, Lordosis, Scoliosis and Flat Foot.	
Unit III:	Sports Injuries:	
_	Introduction.	
_	Types of Sports Injuries.	
-	Common Sports Injuries-Strain, Sprain, Fracture, Dislocation, Abrasion,	
	Contusion and Bruise.	
	Immediate care of Injuries.	
	Basics Step to Reduce the Risk of Sports Injuries,	
Unit IV:	Massage, Physiotherapy and Therapeutic Exercises:	
	Meaning and Definition of Massage.	
_	Types and Benefits of Massage.	
_	Importance of Physiotherapy.	
	Classification of Therapeutic Exercises.	
	The Main Goal of Treatment by Exercise.	
Unit V:	Obesity:	
	Meaning and Definition of Obesity.	
	Causes of Obesity.	
_	Physical Activity and Their Effects on Obesity.	
•	Demerits of Obesity.	

Reference Books

- 1. Duane Knudson. Fundamentals of Biomechanics. Publisher: Springer. India.
- 2. Simonian, C. (1981). Fundamentals of Sports Biomechanics. Englewood Cliffs, NJ: Prentice-Hall, Inc.
- Dyson, G.H.G. (1962). The Mechanics of Athletics. St. Paul's House, Warwick Lane, London EC4: University of London Press Ltd.
- 4. Grabiner, M.D. (1993). Current Issues in Biomechanics. Champaign, IL: Human Kinetics Publishers.
- 5. Hay, J.G. (1985). The Biomechanics of Sports Techniques. Englewood Cliffs, NJ: Prentice-Hall, Inc.

Wel 275/11

And S

B. A. Third Year Paper-III (Physical Education)

Theory Paper

Unit I:	Psychological Basis of physical education:
_	Meaning and Definition of Psychology.
	Meaning and Definition of Personality and Motivation.
	Learning.
	Psychological Factors affecting Physical performance.
Unit II:	Leadership and its Training in Physical Education:
_	Meaning and Definition of Leadership.
_	Qualities of a Leader.
	Need and Importance of Leadership in Physical Education.
Unit III:	Play and Recreation:
	Meaning and definition of Play and Recreation.
-	Theories of Play and their Significance in Physical Education and Sports,
	Types of Recreation.
	Needs and Importance of Recreation in the Modern Society.
Unit IV:	Camps, Intramural and Extramural:
_	Meaning of Camp Intramural and Extramural.
4	Types and Educative Values of Camp.
	Importance and Conduct of Intramurals and Extramural Competitions.
Unit V:	Sports Management and Research:
	Introduction.
_	Definition, need, importance and scope of management in physical
	education Concept and principles of management qualification of the
	manager.
_	Management of competitions intramurals, inter collegiate, inter university.
	Meaning, Nature, need and scope of research in physical education.
	Types of Research.
% -	Methods of Research.
	Data collection tools and techniques.

Reference Books

- 1. Two experienced Professors Organization, Administration and Recreation in Physical Education Prakash Brothers Ludhiana.
- 2. Recreation and Physical Fitness for Youths and Men: Board of Education, London. Albert, G.W. (1973). Personality Psychological interpretation. Haltsecay, New York, Gerald A. Carr. Fundamentals of Track and Field, Second Edition. Publisher: Data Carr.
- 3. Chalrles A Bucher: Management of Physical Education and Athletics Programme.

4. U.K. Singh & J.M. Dewan. Sports Management. Ajay Nangia for APH Publishing Corporation 5, Ansari Road, Daryaganj, New Delhi

Practical: (B.A.-IIIrd year)

Details of the Practical Examination: (Practical - 50 Marks)

I) Record Book - 15 Marks

- Facility of the Track and Field
- Measurements of the Track and Field
- Preparation of the Track and Field
- Maintenance of the Track and Field

2) Practical Examination - 60 Marks

Athletics (Skill Execution of all the event of Track and Field)

* Marking:

- 1. Theory paper I & II shall be of 3 hours duration carrying 75 Marks each.
- 2. The B.A.-IIIrd year Practical will carry 75 Marks.

* Practical Examination conducted:

- 1. One organizer/Internal Examiner (Internal subject teacher).
- 2. One External Examiner appointed by University.
- 3. Peons Two peons for Ground marking, water supply and equipment supply etc.

B. A. First, Second and Third year (PHYSICAL EDUCATION)

(Paper I-II-III)

Questions Setups

Time: - 3 Hours	Maximum
1. Attempt all questions	Maximum Marks - 75
Q.1 (a).Essay Type	
Or	20 X 1 = 20
(b) Essay Type	
O.2 Answer any two of the City	
Q.2 Answer any two of the following question. (i).	$10 \times 2 = 20$
(ii).	10 x 2 = 20
(iii).	
Q.3 Write Short answer any four one of the following.	
(i).	$05 \times 4 = 20$
(ii).	
(iii).	
(iv).	
(v).	
Q.4 Attempt all the questions (optional).	
(1).	$1 \times 15 = 15$
(ii).	
(iii).	
(iv).	
~ (V).	
(vi). (vii).	
(vii).	
(viii). (ix).	
(x).	
(xi).	
(xii).	^
(xiii).	
(xiv).	
(xv).	