Sub. Code 720103

## B.Sc. DEGREE EXAMINATION, NOVEMBER - 2022

### First Semester

## **Physical Education**

## HISTORY AND FOUNDATION OF PHYSICAL EDUCATION AND SPORTS

(CBCS - 2022 onwards)

Time: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

Answer all questions.

- 1. What is Physical Education?
- 2. Define the term of Vedic Period
- 3. Write about any two objectives of Modern Olympic Games
- 4. Olympic Oath
- 5. Short notes on NCC
- 6. List out the sports awards
- 7. What is the difference between growth and development?
- 8. What is the Chronological Age?
- 9. Define the term of personality
- 10. Write about sports sociology.

Part B

 $(5 \times 5 = 25)$ 

Answer all questions, choosing either (a) or (b).

11. (a) Explain the Epic Period

Or

- (b) Summarize the history of physical education in Greece.
- 12. (a) Examine the ancient Olympic games

Or

- (b) Illustrate the significance of Aims and Objectives of Modern olympics.
- 13. (a) Explain the Asian Games.

Or

- (b) Classify the National Sports Organization.
- 14. (a) Illustrate the SAF Games

Or

- (b) Elucidate Principles of growth and development.
- 15. (a) Explain the Characteristics of personality.

Or

(b) Illustrate development of physical education in India.

**Part C**  $(3 \times 10 = 30)$ 

Answer any **three** questions.

- 16. Explain the Modern Olympic Games
- 17. Describe the History and Developments of Physical Education.

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- 18. Explain the (a) SAI (b) Moulana Abdual Kalam Azad (c) Youth Hostel
- 19. Anatomical and Physiological differences between Male and Female.

20. Discuss about the Kretchmer Classification.

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## B.Sc. DEGREE EXAMINATION, NOVEMBER - 2022

#### First Semester

## **Physical Education**

#### TRACK AND FIELD - I

(CBCS - 2022 onwards)

Time: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

Answer all questions.

- 1. What is RDR and CDR?
- 2. Expand-IAAF.
- 3. How many water jump in 3000mts steeple chase race.
- 4. Write any two duties of Announcer.
- 5. Hammer throw sector Specification.
- 6. Hurdles Specification and mention their distance 100 mts.
- 7. Write any two duties of field events referee.
- 8. What is the difference between standard and non-standard track?
- 9. Expand—NADA.
- 10. List out the order of decathlon event.

Part B

 $(5 \times 5 = 25)$ 

Answer all questions, choosing either (a) or (b).

11. (a) Brief about the standard track.

Or

- (b) Calculate the area requirement of Non Standard track.
- 12. (a) Calculate the full stagger for standard track.

Or

- (b) Draw a diagram of 200 mts track 36mts straight.
- 13. (a) Write the about wind gauge.

Or

- (b) Write the specifications of 400mts Hurdles.
- 14. (a) Draw a neat diagram of Discus throw sector with all measurements.

Or

- (b) Write about the rules of Tie breaking in shot put events.
- 15. (a) Point out any five general rules of field Events.

Or

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(b) Describe the duties of Assistant starter.

**Part C**  $(3 \times 10 = 30)$ 

## Answer any **three** questions.

- 16. Describe the 400mts track and mark  $4\times100$  &  $4\times400$  relay.
- 17. Draw a neat diagram of standard track.
- 18. Discuss the method to layout of 83mts straight.
- 19. Calculation and marking for full stagger, one and half stagger distances width of 1.23.
- 20. Draw a neat diagram of Hammer throw sector and its Markings.

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## B.Sc. DEGREE EXAMINATION, NOVEMBER - 2022

#### First Semester

## **Physical Education**

# EDUCATIONAL TECHNOLOGY IN PHYSICAL EDUCATION

(CBCS - 2022 onwards)

Time: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 2 = 20)$ 

Answer all questions.

- 1. What is Computer?
- 2. Define RAM.
- 3. Which of the system components is the brain of a computer?
- 4. Difference between Hardware and Software.
- 5. Short notes on wind gauge.
- 6. What is Computer Presentation?
- 7. What is LCD?
- 8. What is Monitor?
- 9. Define CPU.
- 10. Who is the father of computer?

Part B  $(5 \times 5 = 25)$ 

Answer all questions, choosing either (a) or (b).

11. (a) Write the introduction of Educational Technology.

Or

- (b) Define and meaning of technology of education.
- 12. (a) Explain the concept needed in internet technology.

Or

- (b) List out the facilities available for the communication tool.
- 13. (a) What are the computer basics learned in physical education?

Or

- (b) How to improve the student learning?
- 14. (a) Explain the foul indicators.

Or

- (b) What is affective teaching?
- 15. (a) Create a presentation on any topic in power point.

Or

(b) How to create an Email ID?

**Part C**  $(3 \times 10 = 30)$ 

Answer any three questions.

- 16. Difference between hardware and software. Briefly.
- 17. Evaluate Video Conference.

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- 18. Explain the technology used in physical education activity.
- 19. List out the types of technology and explain it.
- 20. Write the information collected from internet using MS-word.