

2022

5th Semester Examination
PHYSICAL EDUCATION (General)

Paper : DSE-1A/2A-T

[CBCS]

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

[Environmental Education]

Full Marks : 60

Time : Three Hours

Group - A

Answer any **ten** of the following questions :

2×10=20

1. What is Ecosystem? 2
2. What are the Manmade disaster? 2
3. What are the Social issue of Environmental Education? 2
4. What is Field survey? 2
5. What are the Interdisciplinary Method of Environmental Education? 2

P.T.O.

(2)

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|---|---|
| 6. Write about Tornado. | 2 |
| 7. Write about the prevention of Sound Pollution. | 2 |
| 8. Write about the process of Water Conservation. | 2 |
| 9. Write about Tsunami. | 2 |
| 10. Define Pollution. | 2 |
| 11. What do you understand by 'Workshop'? | 2 |
| 12. Mention the causes of Air Pollution. | 2 |
| 13. What is meant by 'Sustainable Development'? | 2 |
| 14. Give three examples of Natural disaster. | 2 |
| 15. What are the Abiotic Components of Ecosystem? | 2 |

Group - B

Answer any *four* of the following questions : $5 \times 4 = 20$

- | | |
|---|---|
| 16. Discuss about the Concept of Environmental Education. | 5 |
| 17. Discuss about the Scope and Component of Environmental Education. | 5 |
| 18. Discuss about the Control of Ecosystem. | 5 |
| 19. State the Education of Urban Environment. | 5 |
| 20. Mention the Problems related to Water. | 5 |
| 21. Write a note on 'Education for Sustainable Development'. | 5 |

(3)

Group - C

Answer any **two** of the following questions :

10×2=20

22. Explain the Development of History of Environmental Education. 10
23. Narrate about the Disaster in details. 10
24. Enumerate the Environmental Problems related of Energy and Water. 5+5
25. Write a note on Approach to Environmental Education. 10

বঙ্গানুবাদ

বিভাগ - ক

যেকোনো দশটি প্রশ্নের উত্তর দাও। ২×১০=২০

- ১। বাস্তুতন্ত্র কি? ২
- ২। মানব সৃষ্ট বিপর্যয়গুলি কি কি? ২
- ৩। পরিবেশগত শিক্ষার সামাজিক দিকগুলি কি কি? ২
- ৪। ক্ষেত্র নিরীক্ষা কি? ২
- ৫। পরিবেশগত শিক্ষার আন্তঃবিষয়ক পদ্ধতিগুলি কি কি? ২
- ৬। টর্নেডো বিষয়ে লেখ। ২
- ৭। শব্দ দূষণের প্রতিকারগুলি লেখ। ২

P.T.O.

(6)

OR

**[Test, Measurement and Evaluation
in Physical Education]**

Full Marks : 40

Time : Two Hours

Group - A

Answer any *five* of the following questions : $2 \times 5 = 10$

1. Define BMI. 2
2. What is Lean Body Mass? 2
3. What are the components of AAPERD fitness test? 2
4. What is PEI? 2
5. Define Evaluation. 2
6. What is Somatotype? 2
7. Define Reliability. 2
8. Write down two psychological characteristics of Endomorph. 2

Group - B

Answer any *four* of the following questions : $5 \times 4 = 20$

9. Discuss about Queen College Step Test. 5
10. Describe the Badminton Skill Test. 5
11. Write down the differences between the Motor Fitness Test and Sports Skill Test. 5

12. Write down the physical characteristics of Mesomorph and Ectomorph. 5
13. Write about McDonald Soccer Test. 5
14. Describe the conducting procedure of Brady Volleyball test. 5

Group - C

Answer any **one** of the following questions :

10×1=10

15. What is Somatotype? Write the Methods of measurement of Somatotype. Write two characteristics of Ectomorph. 2+6+2
16. Write the Difference between Measurement and Evaluation. Define evaluation. Write down the principles of evaluation. 5+2+3

বঙ্গানুবাদ

বিভাগ - ক

যেকোনো পাঁচটি প্রশ্নের উত্তর দাও।

২×৫=১০

- ১। BMI-এর সংজ্ঞা লেখ। ২
- ২। Lean Body Mass কি? ২
- ৩। AAPHERD অভীক্ষার উপাদানগুলি কি কি? ২
- ৪। PEI কি? ২

P.T.O.

OR

[Psychology in Physical Education and Sports]

Full Marks : 40

Time : Two Hours

Group - A

Answer any *five* of the following questions : $2 \times 5 = 10$

1. What do you understand by the term "Psychology"? 2
2. What is the meaning and definition of Sports Psychology? 2
3. What is the meaning and definition of Learning? 1+1
4. How does motivation influence the performance of a sports person? 2
5. Define Motivation with example. 2
6. Write a note on "Laws of Learning". 2
7. What do you understand by Personality? 2
8. How does emotion influence the performance of a sports person? 2

Group - B

Answer any *four* of the following questions : $5 \times 4 = 20$

9. Explain briefly the need for knowledge of sports Psychology in the field of physical education. 5

P.T.O.

10. How would you manage the stress and anxiety through physical activity and sports? 2+3
11. What do you mean by 'Emotion'? Write down the different types of emotion. 2+3
12. Write down the types of mental stress. Explain briefly the management of mental stress through physical activity and sports. 2+3
13. Explain the role of physical education and sports in personality development. Mention the developmental features of personality traits. (2+2)+1
14. Describe the theories of learning in details. 5

Group - C

Answer any *one* of the following questions :

10×1=10

15. Explain the need for knowledge of sports psychology in the field of physical education. What are the causes of stress? 6+4
16. Explain the role of physical activity in development of personality. Write a short note on "personality traits". 5+5