



Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category 'A' by MHRD)

Re-accredited with A++ Grade by NAAC. Recognised by UGC Under Section 12B

Coimbatore - 641 043, Tamil Nadu, India

Continuous Internal Assessment I - March 2022

IV SEMESTER

CLASS : II B.P.Ed.

**Time: 2 Hrs.
Max. Marks:60**

18BPDE4A- Research and Statistics in Physical Education

PART - A

Circle the correct answer

5x1 = 5

1. Research literally means
a. Investigation b. Preparation c. Analyzing d. Report Writing
2. Physical Education must need research because
a. Practical oriented b. practically implemented
c. inculcate the trends d. Health related
3. Case study means
a. Historical Research b. Experimental Research
c. Research report d. Both a & b
4. The word Research is derived from
a. Sanskrit b. Latin c. French d. Italy
5. Gathering knowledge for knowledge sake is termed as
a. Applied research b. Basic research c. Qualitative d. Quantative
6. What is a possible explanation that we may or may not agree with?
a. The hypothesis. b. Grounded theory c. Research question d. The objective

PART -B

Answer should not exceed 400 words or two pages

3x6=18

11. a. Write down the importance of research
(or)
11. b. Explain any two classification of research
12. a. Write the need for surveying related literature
(or)
12. b. Give the meaning and significance of research proposal
13. a. What is case study – write brief note on it?
(or)
13. b. What is primary and secondary data? Explain.

PART – C

3 x 12= 36

Answer the following questions

Answer should not exceed 800 words or four pages

14. a. Write down the scope of research in Physical Education and Sport.
(or)
14. b. Explain about the classification of research
15. a. Write short notes on Variable, Methodology and Hypothesis
(or)
15. b. Write research report on the facilities available for physical education in both government and private schools.
16. a. List down the Types of research and explain any three with example.
(or)
16. b. Write down the Model research proposal