

R5652

Sub. Code

721101

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

First Semester

Physical Education

**HISTORY, PRINCIPLES AND FOUNDATION OF
PHYSICAL EDUCATION**

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

All questions carry equal marks

1. Sports Culture.
2. Define Leadership.
3. Philosophy.
4. Give an account on Contribution of Vyayamshalas.
5. Which activity most popular in vedic period?
6. What is the period of Indus valley civilization?
7. What do you mean by culture?
8. Write down the scope of physical education.
9. Who is the father of physical education in India?
10. What do you mean by fitness?
11. Describe the meaning of polestra.
12. Define Learning.

Part B

(5 × 5 = 25)

Answer any **five** questions.

All questions carry equal marks

13. Explain aim and objectives of physical education.
14. Contribution of YMCA to physical education in India.
15. Physical Education in Athens.
16. Write down the contribution of AKHADAS in India.
17. Explain the First Marathon Race.
18. Write down types of Hindu Period.
19. Explain Development of Sports Psychology.
20. Write down the different types of body and different types of Age.

Part C

(3 × 10 = 30)

Answer any **three** questions.

21. Write down the Nature of Motor Skill Learning.
22. Explain of Ancient Period.
23. Explain History of Physical Education in Sparta, Rome, Germany and Denmark.
24. Write down the different types of Body.
25. Differences and similarities in the Ancient and Modern Olympics.

R5653

Sub. Code

721102

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

First Semester

Physical Education

**ANATOMY, PHYSIOLOGY, SPORTS MEDICINE
PHYSIOTHERAPY AND REHABILITATION**

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

All questions carry equal marks.

1. Define circulatory system.
2. What is the function of mitochondria?
3. Define Physiology.
4. Differentiate between the voluntary muscles and involuntary muscles.
5. Name the important parts of the skull.
6. Describe about skeletal system.
7. What is meant by Fractures?
8. Types of sports injury.
9. Define Hydrotherapy.
10. Write down contrast bath.

11. Meaning of sports medicine.
12. Define Sprains.

Part B (5 × 5 = 25)

Answer **any five** questions.

13. Explain need and importance in anatomy and physiology.
14. Explain tissues classification.
15. Write down the respiratory system.
16. Explain the function of nervous system.
17. Aim and objectives of sports medicine.
18. Types of causes common regional injuries and their management.
19. Dislocation and causes of dislocation.
20. Write down prevention of sports and athletic injuries.

Part C (3 × 10 = 30)

Answer any **three** questions.

21. List out the function of endocrine system and nervous system.
22. Need diagram of digestive system and function.
23. Write down doping, meaning of doping and blood doping.
24. Meaning of rehabilitation and scope of rehabilitation.
25. Explain treatment of sprains and strains.

R5654

Sub. Code

721103

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

First Semester

Physical Education

**ORGANIZATIONS, ADMINISTRATION AND SPORTS
MANAGEMENT**

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

1. What is organization?
2. Define leadership.
3. Explain the Khelo India.
4. Define camp.
5. What is records and its types?
6. What is staffing?
7. Write down the qualities of a teacher.
8. Give shorts notes on budget.
9. What is time table?
10. Explain teacher pupil ratio.
11. What is tournament?
12. Meaning of equipment.

Part B

(5 × 5 = 25)

Answer **any five** questions.

13. Describe the essential skills and progressive concept of sports management.
14. Explain the sports management system at school level.
15. Describe extramural in detail.
16. Explain the care and maintenance of swimming pool.
17. Explain knock out tournament and write down the merits and demerits.
18. Describe the organization structure of athletic meet.
19. Explain basic principle of planning.
20. Write importance of tournament.

Part C

(3 × 10 = 30)

Answer any **three** questions.

21. Explain the organization and administration in physical education.
22. What do you mean by equipment and their need importance purchase, care and maintenance?
23. Draw a special seeding knock out fixture for 32 teams.
24. Explain the criteria for good budget, write the principles and steps of budget you would follow.
25. Write short note (a) SAI (b) SDAT (c) YMCA (d) AIU

R5655

Sub. Code

721104

B.P. Ed. DEGREE EXAMINATION, APRIL – 2021.

First Semester

Physical Education

OLYMPIC MOVEMENTS

(CBCS – 2019 onwards)

Time : 3Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **TEN** questions. All questions carry equal marks.

1. What is the motto of modern Olympics?
2. Write down the Olympic oath and when was it first time taken?
3. 5 Olympic rings? -Denote.
4. Why and who started the modern Olympics?
5. Describe the cultural values of Olympic movement.
6. What do you mean by Special Olympics?
7. What is called as Olympic code of ethics?
8. Why was the 2020 Olympics postponed to 2021 and where is it being held?
9. What is the meaning of Para Olympics?
10. List down the names of individual medal winners in Olympics from India.

11. What is the purpose of Olympic village?
12. Write down the structure of National Olympic Committee.

Part B (5 × 5 = 25)

Answer **any FIVE** questions, All questions carry equal marks.

13. Describe the early history of Olympics movement.
14. Explain significance of Olympic ideals.
15. What are the different types of Olympics flags?
16. High light on Olympic protocol for member countries.
17. Describe the award giving ceremony in Olympics.
18. Explain the role of international Olympic Committees.
19. Write down the schedule of last day in Olympics.
20. Write down the Olympic oath and who takes it?

Part C (3 × 10 = 30)

Answer any **THREE** questions.

All questions carry equal marks.

21. Write down the aims of Olympic movement. Describe the educational and cultural values of Olympic movement.
22. What do you understand by Olympic ideals and Olympic code of ethics?

23. Differentiate between summer, Para, Special and Winter Olympics.
 24. Write a note on closing and opening ceremony of Summer Olympics.
 25. Describe Olympic stadium and village.
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R5656

Sub. Code

721501

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

First Semester

Physical Education

HEALTH AND FITNESS MANAGEMENT

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

All questions carry equal marks.

1. Define health and wellness.
2. Explain two types of flexibilities.
3. What do you mean by physiological fitness?
4. How does the environment affect fitness?
5. What does physical fitness mean?
6. Explain aerobic exercise.
7. Explain work and power.
8. Define cardio-respiratory fitness.
9. What is the purpose of skin-fold calliper?
10. Describe briefly the occupation related fitness.

11. Explain food pyramid.
12. How much does the environment affect the fitness of an individual?

Part B (5 × 5 = 25)

Answer any **five** questions.

All questions carry equal marks.

13. Describe the dimensions of fitness.
14. Write down the modern concept of fitness and wellness.
15. What are the psychological benefits from exercise?
16. What happens if you don't exercise?
17. Write down the role of water as components of nutrition.
18. What do you mean by micro and macro nutrients?
19. What are the benefits of functional training? Explain any four equipment with one exercise along with its effect.
20. What are the social benefits of regular physical activities?

Part C (3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks.

21. What are the different types of fitness? Explain skill related fitness components with one standard test to measure.
22. Describe the factors influencing fitness.

23. Explain different means and methods to develop fitness components.
 24. What are the different components of nutrition and explain the sources of any four major components.
 25. Write a note on occupational fitness and body composition.
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R-4783

Sub. Code

721201

B.P.Ed DEGREE EXAMINATION, APRIL 2021

Second Semester

Physical Education

YOGA EDUCATION

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

1. Define Yoga.
2. Write down some objectives of Yoga.
3. Name eight limbs of Yoga.
4. What is Astanga Yoga?
5. Define Research.
6. Define Yoga Education.
7. What is meant by Mental Education?
8. Define Spiritual Education.
9. Write down the benefits of Pranayama.
10. Types of Chakras.
11. Write down some functions of Yoga.
12. What is Asana?

Part B**(5 × 5 = 25)**Answer any **five** questions.

13. Write down Aims and objectives of Yoga.
14. Give the meaning and scope of Yoga in detail.
15. Write down the benefits of different Asana's.
16. Types of Bandhas and its benefits.
17. Influence of relaxative and meditative posture on various system of the body.
18. Explain basic research in Yoga.
19. Yoga Education centers in India.
20. Emotional Education, Explain.

Part C**(3 × 10 = 30)**Answer any **three** questions.

21. Elaborate need and importance of Yoga in Physical Education.
22. Explain Astanga Yoga in details.
23. Classification of Asana's with special reference to Physical Education and Sports.
24. Difference between Yogic practices and Physical Exercises.
25. Explain Suryanamaskar and its methods.

R-4784

Sub. Code

721202

B.PED. DEGREE EXAMINATION, APRIL 2021

Second Semester

Physical Education

**EDUCATIONAL TECHNOLOGY AND METHODS OF
TEACHING IN PHYSICAL EDUCATION**

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

1. Give two definition of Education Technology.
2. Define Informal Education.
3. What are the different types of Education?
4. Give the concept of Lecture method.
5. What is meant by Demonstration?
6. Define Lecture Method.
7. Give the meaning of Teaching Aids.
8. Define Specific lesson plan.
9. Define Evaluation.
10. What is meant by Slide projector?
11. What is meant by Evaluation System of Teaching?
12. Give the meaning of Micro Teaching.

Part B**(5 × 5 = 25)**Answer any **five** questions.

13. What are the types of Education? Explain formal and non-formal Education.
14. What are the types of Teaching Techniques? Explain Imitation method and Project method.
15. Explain Presentation Technique in detail.
16. Write short notes on Teaching Method and Teaching Aid.
17. Difference between General lesson plan and specific lesson plan.
18. What are the different types and steps of Micro teaching?
19. Explain Score cards method.
20. Write short notes on Digital Evaluation.

Part C**(3 × 10 = 30)**Answer any **three** questions.

21. Explain the meaning and definitions of Education Technology.
22. Write short notes on (any TWO)
 - (a) Whole method.
 - (b) Whole-Part-Whole method.
 - (c) Part-Whole method.
23. Write down the principles and advantages of team teaching.

24. Write down the meaning of lesson plan and its principles in detail.
 25. Write down the evaluation system of teaching in detail.
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R-4785**Sub. Code****721203****B.P.Ed. DEGREE EXAMINATION, APRIL 2021****Second Semester****Physical Education****HEALTH EDUCATION AND ENVIRONMENTAL
STUDIES****(CBCS – 2019 onwards)**

Time : 3 Hours

Maximum : 75 Marks

Part A**(10 × 2 = 20)**Answer any **ten** questions.

1. Write down two definition of health.
2. Write down four determinates of Health Education.
3. Define WHO, two Health organization, in India.
4. What is meant by Nutrition?
5. Concept of Environment Education.
6. Define sustainable development.
7. Define Noise pollution.
8. Health record.
9. Give any three importances of Land resources.

10. Environmental Education.
11. Why skin is so important?
12. Define personal hygiene.

Part B**(5 × 5 = 25)**Answer any **five** questions.

13. What are the objectives of school health services?
14. How does physical education promote a healthy lifestyle?
15. Write down the importance of school health services.
16. How can we maintain environment sanitation?
17. Write down the importance of water resources.
18. Explain the major role of pollution control board.
19. Explain the effect of Air pollution.
20. Write down the objectives of school health services.

Part C**(3 × 10 = 30)**Answer any **three** questions.

21. Differentiate between communicable and non-communicable disease.
22. Elaborate aims, objectives and importance of Health Education.
23. Explain need and importance of Environment Education.

24. Write short notes on (Any two)

(a) Food Resources

(b) Water Resources

(c) Soil Pollution.

25. Explain the role of Health Education in schools.

R-4786**Sub. Code****721502****B.P.Ed. DEGREE EXAMINATION, APRIL 2021****Second Semester****Physical Education****CONTEMPORARY ISSUE IN PHYSICAL EDUCATION:
FITNESS, WELLNESS, SPORTS NUTRITION AND
WEIGHT MANAGEMENT****(CBCS – 2019 onwards)**

Time : 3 Hours

Maximum : 75 Marks

Part A**(10 × 2 = 20)**Answer any **ten** questions.

1. Define wellness.
2. What are the components of wellness?
3. What are the various types of fitness?
4. Define anaerobic exercise.
5. What is fitness development?
6. Why is sports nutrition important?
7. What are the three types of protein?
8. What is Hydration?

9. Why obesity is a problem?
10. What are the main causes of obesity?
11. Why is safety education important?
12. How do you ensure safety during physical activities?

Part B (5 × 5 = 25)

Answer any **five** questions.

13. Elaborate importance and scope of fitness and wellness.
14. Write down aims and objectives of fitness and wellness.
15. Differentiate aerobic and anaerobic exercises.
16. Write down the meaning and definitions of sports nutrition.
17. Role of hydration during exercise.
18. Describe health risks associated with obesity.
19. What are the common myths about weight loss?
20. Explain the concept of sets and repetition.

Part C (3 × 10 = 30)

Answer any **three** questions.

21. Explain the various components and types of fitness and wellness.
22. Give the concept of designing different fitness training programmed for different age groups.

23. Write short notes on (Any two)
- (a) Proteins.
 - (b) Vitamins
 - (c) Minerals and water.
24. Explain obesity and its health hazards.
25. Explain briefly pre-participation and safety measures in physical education.
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R5661

Sub. Code

721301

B.P.Ed. DEGREE EXAMINATION, APRIL -2021

Third Semester

Physical Education

SPORTS TRAINING

(CBCS – 2019 Onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **any ten** questions.

All questions carry equal marks.

1. Define training.
2. Explain the meaning of performance.
3. What you mean by strength.
4. Explain the coordination.
5. Define training components.
6. Write about the training load.
7. Explain stimulus.
8. Define endurance.
9. What do you mean by planning.
10. Write about periodization.

11. Explain technique.
12. List down the ergogenic aids.

Part B

(5 × 5 = 25)

Answer any **five** questions.

All questions carry equal marks.

13. Explain the meaning and definition of sports training.
14. Explain the system of sports training.
15. Brief about the types of endurance.
16. Discuss the importance of coordination in sports performance.
17. Briefly explain the steps to development of speed.
18. Discuss the overload principles.
19. Explain about training season.
20. What is the role of technique training in sports performance.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks.

21. Elaborate the need and importance of sports training.
22. Explain the methods of strength development.

23. Discuss the principles of intensity and volume.
 24. Explain the different types of periodization.
 25. Brief about the meaning and methods of ergogenic aids.
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R5662

Sub. Code

721302

B.P.Ed. DEGREE EXAMINATION, APRIL –2021

Third Semester

Physical Education

**COMPUTER APPLICATIONS IN PHYSICAL
EDUCATION**

(CBCS – 2019 Onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **any ten** questions.

All questions carry equal marks.

1. What is computer?
2. Write any two uses of computer in physical education.
3. Name any four alignments used in MS-word?
4. How to insert picture in MS- word?
5. Which is the shortcut key to print a document in the MS-word?
6. What are the alignments in MS Excel?
7. Write the methods to adjust the column width in MS Excel?
8. What is power point?
9. How to run the slide show in power point?
10. What are the commands to create MS publisher application?

11. What is Database?
12. What is Report.

Part B

(5 × 5 = 25)

Answer any **five** questions.

All questions carry equal marks.

13. Explain the advantage and disadvantages of computer.
14. Explain the application of computers in physical education.
15. Discuss about the formatting features in MS word?
16. Explain the spelling and grammar check in MS word.
17. Elaborate the various types of charts in MS Excel.
18. Write a note on slide number and design.
19. How to create a query and forms in MS Access?
20. How to design an invitation in MS publisher?

Part C

(3 × 10 = 30)

Answer any **three** questions.

21. Describe the need and importance of ICT.
22. Explain the merits and demerits of MS- word
23. Discuss about create, open, save and print a spreadsheet

24. Narrate the uses of preparation of power point presentation in physical education.
25. Prepare the following:
- (a) Broacher
 - (b) Certificate.
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R5663

Sub. Code

721303

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

Third Semester

Physical Education

SPORTS PSYCHOLOGY AND SOCIOLOGY

(CBCS – 2019 onwards)

Time : Three Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

All questions carry equal marks.

1. Explain the term sports Psychology.
2. Define heredity.
3. Explain –‘Learning Curve’.
4. Write down the importance of motivation.
5. Define stress.
6. Define imaginary.
7. Explain the term sociology.
8. Define orthodoxy.
9. Explain about social group.
10. Write about the mind.
11. What do you mean by interview?
12. Define Cognition.

Part B

(5 × 5 = 25)

Answer any **five** questions.

All questions carry equal marks.

13. Explain the role of Psychology in physical educational and sports.
14. Write a note on the factors affecting sports learning.
15. Brief about theories of learning.
16. Discuss high anxiety reduction technique.
17. Explain the sports participation and career success.
18. Explain the scope of sports sociology.
19. Write about the importance of culture.
20. Discuss the stages of mind.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks.

21. Explain the need and importance of sports Psychology in physical education and sports.
22. Sports participation develops the individuals personality Discuss.
23. Describe the relationship of sociology with other social sciences.
24. Elaborate the effects of culture on people life style.
25. Discuss the concept of mind in detail.

R5664

Sub. Code

721503

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

Third Semester

Physical Education

CURRICULUM DESIGN

(CBCS – 2019 onwards)

Time : Three Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **Ten** questions.

All questions carry equal marks.

1. What is curriculum?
2. Write down the personal qualifications required for a teacher.
3. Define socialisation.
4. Briefly explain institution curriculum.
5. Describe the meaning of assessment.
6. Explain core curriculum.
7. Write down the importance of library hour.
8. What are the areas of health education?
9. Write the meaning of professionalism.
10. List down the equipments required in any one of the laboratories.
11. In brief write down the curriculum plan for Kindergarten.
12. What is higher secondary education?

Part B

(5 × 5 = 25)

Answer any **Five** questions.

All questions carry equal marks.

13. Write down the need and importance of curriculum design.
14. Write down the steps in curriculum construction.
15. What are the different methods of teaching?
16. High light on facilities and special resources for library.
17. Write down the curriculum plan for upper primary level.
18. Explain the role of teachers in curriculum planning.
19. Write down the importance of curriculum development.
20. What do you mean by old and new concepts of curriculum?

Part C

(3 × 10 = 30)

Answer any **Three** questions.

All questions carry equal marks.

21. What are the factors affecting curriculum?
22. Explain basic guidelines for curriculum construction.
23. What are the principles curriculum design?
24. How will you prepare professional preparation at under graduate level?
25. Write a note on curriculum for upper primary and primary level.

R5552

Sub. Code

721401

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

Fourth Semester

Physical Education

**MEASUREMENT AND EVALUATION IN PHYSICAL
EDUCATION**

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **Ten** questions.

All question carry equal marks.

1. Differentiate test from measurement.
2. Write short notes on Evaluation.
3. Give an account on Validity of Test.
4. How will you establish reliability of the test?
5. List down the tests in AAXER youth fitness test.
6. Define fitness.
7. Name the tools of Mc Donald Soccer Test.
8. State the skills tests of your game of choice.
9. What do you understand by the term “Kinanthropometry”?
10. Locate the sites for skin fold measurements of male.

11. Compute BMI of an adult with 170 cm height and 75 kg of body weight.
12. Classify the deformities at vertebral column.

Part B (5 × 5 = 25)

Answer any **five** questions.

All questions carry equal marks.

13. Illustrate the principles of evaluation.
14. Describe the criteria of good test.
15. Narrate the duties after the testing.
16. Explain the procedure of conducting Indian Motor fitness test.
17. Describe the scoring procedures of Russel langue volleyball test.
18. Comment on different stages of growth of an individual.
19. How will you evaluate the posture?
20. Describe the test to assess flexibility.

Part C (3 × 10 = 30)

Answer any **three** questions.

21. Analyse the need and importance of test, measurement and evaluation in the field of Physical Education and sports.
22. List down and explain different sources of scientific authenticity of test.

23. Explain the procedures and benefits of national Physical fitness test.
 24. Narrate the skill tests in the game of badminton.
 25. Explain classification and administration of Test.
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R5553

Sub. Code

721402

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021

Fourth Semester

Physical Education

KINESIOLOGY AND BIOMECHANICS

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

All questions carry equal marks.

1. Write short notes on kinesiology.
2. Differentiate linear motion from angular motion.
3. Terminalise possible movements at shoulder joint.
4. State different planes and axes of motion.
5. Classify the joints based on their location.
6. Define posture.
7. What do you mean by 'reciprocal innervation'?
8. Give an account on projectile.
9. Define center of gravity.

10. State the types of muscles in human body.
11. Name the muscles in the Hamstring muscles.
12. Classify the friction based on their movement.

Part B (5 × 5 = 25)

Answer any **five** questions.

All questions carry equal marks.

13. Explain the objectives of kinesiology.
14. Explain the need and importance of biomechanics.
15. Illustrate possible movements at elbow joint.
16. Describe the importance of good posture.
17. Comment on types of equilibrium.
18. Describe the Newton's law of inertia with an example.
19. Explain the role of centre of gravity in equilibrium.
20. Illustrate the mechanical principles involved in long jump take-off.

Part C (3 × 10 = 30)

Answer any **three** questions.

21. Role of kinesiology in the field of physical education and sports. Explain.
22. Explain the Newton's laws of motion.

23. Define inertia. Explain the types of inertia.
 24. Diagrammatically explain the origin, insertion and action of Deltoid muscles.
 25. Explain mechanical principles involved in walking.
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R5554

Sub. Code

721403

B.P.Ed DEGREE EXAMINATION, APRIL – 2021.

Fourth Semester

Physical Education

**RESEARCH AND STATISTICS IN PHYSICAL
EDUCATION**

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions. All questions carry equal marks.

1. Write short notes on 'Research'.
2. What do you know about 'Hypothesis'?
3. Name the variables involved in experimental research.
4. Classify the research based on their nature.
5. Differentiate Primary data and secondary data.
6. How will you establish reliability of data?
7. State types of statistics.
8. List down measures of central tendency.
9. What do you mean by 'Range'?
10. Define normal curve.
11. Write down the meaning of correlation.
12. Give an account on Limitation of the study.

Part B

(5 × 5 = 25)

Answer **any five** questions, All questions carry equal marks.

13. Explain the types of hypothesis.
14. Describe applied Research.
15. How will you establish validity of data.
16. Compute mean, media, mode of the following scores of long jumpers.
5.50, 5.80, 6.10, 5.50, 5.70, 6.40, 6.30, 5.90, 5.50, 6.20.
17. Explain the Frequency of Distribution.
18. List down and explain the steps involved in philosophical research.
19. Explain Random group design.
20. Illustrate need and importance of Graphical presentation.

Part C

(3 × 10 = 30)

Answer any **three** questions.

21. Analyse the need and importance of Research in physical education and sports.
22. Explain the criteria for selecting and locating research problem.
23. Explain experimental research.
24. Compute 'Y' ratio for the following
Group A – Mean 35.4, SD : 4.3
Group B – Mean 30.6, SD : 2.4
25. Explain the properties of normal curve.

R5555

Sub. Code

721504

B.P.Ed. DEGREE EXAMINATION, APRIL – 2021.

Fourth Semester

Physical Education

**THEORY OF SPORTS AND GAMES, OFFICIATING
AND COACHING**

(CBCS – 2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer any **ten** questions.

All questions carry equal marks.

1. Define coaching.
2. Write down the personal qualification of an official.
3. Define competition.
4. Prepare a T.A and D.A sample bill.
5. Describe the meaning of motivation.
6. Explain the meaning of water games with examples.
7. Draw a neat diagram of kabaddi court with all specifications.
8. What is 'Pocket' in carom?
9. Write the meaning of integrity and values of sports.
10. Explain substitution rules in handball.

11. What is called a 'second service' in tennis?
12. Explain badminton net in detail.

Part B

(5× 5 = 25)

Answer any **five** questions

All questions carry equal marks.

13. Write down the principles of officiating.
14. Write down the philosophy of a coach.
15. What are the eligibility rules of inter-collegiate and inter-university tournament?
16. What are events in gymnastics for male and female categories?
17. Write down the a note on personal fouls with signals in basketball.
18. State the tie breaking rule and the time allotment provided for the High jump
19. Write down the pre and post game duties of officials in kho-kho.
20. Write down the history and development of hockey in India.

Part C

(3 × 10 = 30)

Answer any **three** questions.

All questions carry equal marks

21. What are the measures to be taken for improving the standards of officiating and coaching in India?
22. Explain the responsibilities of a coach on and off the field.
23. Write down the mechanism of officiating from game of your choice.
24. Calculate and mark the starting stagger for 200 mts in track.
25. Write down
 - (a) The procedure to determine the winner of match after drawn in football.
 - (b) Illustrate and explain the signals of Referee and Assistant Referee in Football