

SUBJECT CODE	SUBJECT	PAPER								
A-17-02	PHYSICAL EDUCATION	II								
HALL TICKET NUMBER		QUESTION BOOKLET NUMBER								
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OMR SHEET NUMBER										
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DURATION	MAXIMUM MARKS	NUMBER OF PAGES	NUMBER OF QUESTIONS							
1 HOUR 15 MINUTES	100	16	50							

This is to certify that, the entries made in the above portion are correctly written and verified.

Candidates Signature

Name and Signature of Invigilator

Instructions for the Candidates

- Write your Hall Ticket Number in the space provided on the top of this page.
- This paper consists of fifty multiple-choice type of questions.
- At the commencement of examination, the question booklet will be given to you. In the first 5 minutes, you are requested to **open the booklet and compulsorily examine it as below** :
 - To have access to the Question Booklet, tear off the paper seal on the edge of this cover page. Do not accept a booklet without sticker-seal and do not accept an open booklet.
 - Tally the number of pages and number of questions in the booklet with the information printed on the cover page. Faulty booklets due to pages/questions missing or duplicate or not in serial order or any other discrepancy should be got replaced immediately by a correct booklet from the invigilator within the period of 5 minutes. Afterwards, neither the Question Booklet will be replaced nor any extra time will be given.**
 - After this verification is over, the Test Booklet Number should be entered in the OMR Sheet and the OMR Sheet Number should be entered on this Test Booklet.
- Each item has four alternative responses marked (A), (B), (C) and (D). You have to darken the circle as indicated below on the correct response against each item.

Example : (A) (B) (C) (D)

where (C) is the correct response.
- Your responses to the items are to be indicated in the **OMR Answer Sheet given to you**. If you mark at any place other than in the circle in the Answer Sheet, it will not be evaluated.
- Read instructions given inside carefully.
- Rough Work is to be done in the end of this booklet.
- If you write your name or put any mark on any part of the OMR Answer Sheet, except for the space allotted for the relevant entries, which may disclose your identity, you will render yourself liable to disqualification.
- The candidate must handover the OMR Answer Sheet to the invigilators at the end of the examination compulsorily and must not carry it with you outside the Examination Hall.** The candidate is allowed to take away the carbon copy of OMR Sheet and used Question paper booklet at the end of the examination.
- Use only Blue/Black Ball point pen.**
- Use of any calculator or log table etc., is prohibited.**
- There is no negative marks for incorrect answers.**

అభ్యర్థులకు సూచనలు

- ఈ పుట పై భాగంలో ఇవ్వబడిన స్థలంలో మీ హాల్ టికెట్ నంబరు రాయండి.
- ఈ ప్రశ్న పత్రము యాభై బహుళైచ్ఛిక ప్రశ్నలను కలిగి ఉంది.
- సరికొద్ద ప్రారంభమున ఈ ప్రశ్నాపత్రము మీకు ఇవ్వబడుతుంది. మొదటి ఐదు నిమిషములలో ఈ ప్రశ్నాపత్రమును తెరిచి కింద తెలిపిన అంశాలను తప్పనిసరిగా **సరిచూసుకోండి.**
 - ఈ ప్రశ్న పత్రమును చూడడానికి కవర్ పేజీ అంచున ఉన్న కాగితపు సీలును చించండి. స్టికర్ సీలులేని మరియు ఇదివరకే తెరిచి ఉన్న ప్రశ్నాపత్రమును మీరు అంగీకరించవద్దు.
 - కవరు పేజీ పై ముద్రించిన సమాచారం ప్రకారం ఈ ప్రశ్నపత్రములోని పేజీల సంఖ్యను మరియు ప్రశ్నల సంఖ్యను సరిచూసుకోండి. పేజీల సంఖ్యకు సంబంధించి గానీ లేదా సూచించిన సంఖ్యలో ప్రశ్నలు లేకపోవుట లేదా నిజప్రతి కాకపోవుట లేదా ప్రశ్నలు క్రమపద్ధతిలో లేకపోవుట లేదా ఏదైనా తేడాలు ఉంటుంటే పంటి దోషస్వూరితమైన ప్రశ్న పత్రాన్ని వెంటనే మొదటి ఐదు నిమిషాల్లో పరీక్షా పర్యవేక్షకునికి తిరిగి ఇచ్చివేసి దానికి బదులుగా సరిగ్గా ఉన్న ప్రశ్నపత్రాన్ని తీసుకోండి. తదనంతరం ప్రశ్నపత్రము మార్చబడదు అదనపు సమయం ఇవ్వబడదు.
 - పై విధంగా సరిచూసుకొన్న తర్వాత ప్రశ్నాపత్రం సంఖ్యను OMR పత్రము పై అధివిధంగా OMR పత్రము సంఖ్యను ఈ ప్రశ్నాపత్రము పై నిర్దిష్టస్థలంలో రాయవలెను.
- ప్రతి ప్రశ్నకు నాలుగు ప్రత్యామ్నాయ ప్రతిస్పందనలు (A), (B), (C) మరియు (D) లుగా ఇవ్వబడ్డాయి. ప్రతి ప్రశ్నకు సరైన ప్రతిస్పందనను ఎన్నుకొని కింద తెలిపిన విధంగా OMR పత్రములో ప్రతి ప్రశ్నా సంఖ్యకు ఇవ్వబడిన నాలుగు వృత్తాల్లో సరైన ప్రతిస్పందనను సూచించే వృత్తాన్ని బాల్ పాయింట్ పెన్ తో కింద తెలిపిన విధంగా పూరించాలి.

ఉదాహరణ : (A) (B) (C) (D)

(C) సరైన ప్రతిస్పందన అయితే
- ప్రశ్నలకు ప్రతిస్పందనలను ఈ ప్రశ్నపత్రముతో ఇవ్వబడిన OMR పత్రము పైన ఇవ్వబడిన వృత్తాల్లోనే పూరించి గుర్తించాలి. అలాకాక సమాధాన పత్రంపై వేరొక చోట గుర్తిస్తే మీ ప్రతిస్పందన మూల్యాంకనం చేయబడదు.
- ప్రశ్న పత్రము లోపల ఇచ్చిన సూచనలను జాగ్రత్తగా చదవండి.
- చిత్తుపనిని ప్రశ్నపత్రము చివర ఇచ్చిన ఖాళీస్థలములో చేయాలి.
- OMR పత్రము పై నిర్దేశ స్థలంలో సూచించవలసిన వివరాలు తప్పించి ఇతర స్థలంలో మీ గుర్తింపును తెలిపే విధంగా మీ పేరు రాయడం గానీ లేదా ఇతర చిహ్నాలను పెట్టడం గానీ చేసినట్లయితే మీ అనర్హతకు మీరే బాధ్యులవుతారు.
- సరికొద్ద పూర్తయిన తర్వాత మీ OMR పత్రాన్ని తప్పనిసరిగా సరికొద్ద పర్యవేక్షకుడికి ఇవ్వాలి. నాలుగే సరికొద్ద గది బయటకు తీసుకువెళ్ళకూడదు. సరికొద్ద పూర్తయిన తరువాత అభ్యర్థులు ప్రశ్న పత్రాన్ని, OMR పత్రం యొక్క, కార్బన్ కాపీని తీసుకువెళ్ళవచ్చు.
- నీలి/నల్ల రంగు బాల్ పాయింట్ పెన్ మాత్రమే ఉపయోగించాలి.
- లాగిథిమ్ టేబుల్స్, క్యాలిక్యులేటర్లు, ఎలక్ట్రానిక్ పరికరాలు మొదలగునవి పరీక్షగదిలో ఉపయోగించడం నిషేధం.
- తప్పని సమాధానాలకు మార్కుల తగ్గింపు లేదు.



DO NOT WRITE HERE



PHYSICAL EDUCATION
Paper – II

1. The word 'Athlete' in Greek means

- (A) A City State
- (B) Money Maker
- (C) Prize Seeker
- (D) Race

2. Under whose control were the first Olympic games held ?

- (A) King George – I
- (B) Theodosius
- (C) Martin Luthar King
- (D) King George – II

3. Match the following by using code :

List – I

- I. Angle of attack
- II. Scoop landing
- III. Typhod grip
- IV. T

List – II

- 1) Kho-Kho
- 2) Base ball
- 3) High Jump
- 4) Long Jump
- 5) Golf

Code :

- | | I | II | III | IV |
|-----|----------|-----------|------------|-----------|
| (A) | 1 | 2 | 4 | 5 |
| (B) | 3 | 2 | 4 | 5 |
| (C) | 5 | 4 | 2 | 1 |
| (D) | 1 | 4 | 2 | 5 |

4. Match the following by using code given below :

List – I

- I. Central tendency
- II. Variability
- III. Standard deviation
- IV. Variance

List – II

- 1) Variability of scores of a group around mean
- 2) Score that represents all the scores
- 3) Degree of difference between each individual score and the central tendency
- 4) Square of the standard deviation
- 5) Normal curve

Code :

- | | I | II | III | IV |
|-----|----------|-----------|------------|-----------|
| (A) | 2 | 1 | 3 | 5 |
| (B) | 1 | 2 | 3 | 4 |
| (C) | 2 | 3 | 1 | 4 |
| (D) | 2 | 4 | 5 | 3 |



5. Which of the following is mechanical energy ?

- (A) Heat energy
- (B) Solar energy
- (C) Kinetic energy
- (D) Nuclear energy

6. Salivary gland produces

- (A) Adrenaline (B) Ptyalin
- (C) Pepsin (D) Renin

7. Match the following by using code :

List – I

List – II

- | | |
|------------------------------|---|
| I. Experimental psychology | 1) Prevent injuries and Enhance performance |
| II. Educational psychology | 2) Helps individual in competitive experience |
| III. Clinical psychology | 3) Deals with research |
| IV. Developmental psychology | 4) Impart knowledge |
| | 5) Study child behaviour |

Code :

- | | I | II | III | IV |
|-----|----------|-----------|------------|-----------|
| (A) | 4 | 2 | 3 | 5 |
| (B) | 3 | 4 | 1 | 2 |
| (C) | 4 | 3 | 1 | 2 |
| (D) | 3 | 1 | 4 | 2 |

8. **Assertion (A)** : Second wind in the ventilatory adjustment of the athletes to compete in long distance race.

Reasoning (R) : On set of second wind causes distress that makes athletes to feel uneasy and force them to discontinue the race.

Code :

- (A) Both (A) and (R) are correct
- (B) Both (A) and (R) are wrong
- (C) (A) is correct but (R) is wrong explanation of (A)
- (D) (A) is correct but (R) is right explanation of (A)

9. Write the correct sequence of the following :

- I. Power sport
- II. Endurance sport
- III. Technical sport
- IV. Combat sport

Code :

- (A) High Jump, Rowing, Diving, Judo
- (B) Rowing, Diving, Judo, High Jump
- (C) High Jump, Judo, Rowing, Diving
- (D) Diving, High Jump, Rowing, Judo



10. AAHPER fitness test consist of

- (A) 4 test
- (B) 3 test
- (C) 6 test
- (D) 5 test

11. If a student commit mistake teacher should

- (A) Reinforce
- (B) Punishment
- (C) Complaint to parents
- (D) Guide and counsel

12. Identify the sequential stages of human growth from early stage to later stage

- (A) Childhood, Infancy, Adulthood, Adolescence
- (B) Infancy, Childhood, Adulthood, Adolescence
- (C) Infancy, Childhood, Adolescence, Adulthood
- (D) Adulthood, Adolescence, Childhood, Infancy

13. **Assertion (A)** : The ticket price of sport events are primarily a demand of the spectator for tickets.

Reasoning (R) : Average income of the spectator in the area in which the event held.

Code :

- (A) (A) is correct (R) is wrong
- (B) (R) is correct but (A) is wrong
- (C) Both (A) and (R) are correct and (R) is true explanation of (A)
- (D) Both (A) and (R) are correct and (R) is not the true explanation of (A)

14. Write the correct sequence of the criteria with the code given below :

- I. Degree of uniformity
- II. Test – retest
- III. Standards
- IV. What ought to measure

Code :

- (A) Objectivity, Reliability, Norms, Validity
- (B) Objectivity, Reliability, Validity, Norms
- (C) Norms, Objectivity, Reliability, Validity
- (D) Objectivity, Norms, Validity, Reliability



15. Assertion (A) : Load beyond Normal level is required for better Adaptation.

Reasoning (R) : Adaptation is not a fundamental feature of any living organism.

Code :

- (A) Both (A) and (R) are correct
- (B) Both (A) and (R) are wrong
- (C) (A) is correct and (R) is wrong
- (D) (A) is wrong and (R) is correct

16. Assertion (A) : Too much of craze and involvement of money is spoiling the game of cricket.

Reasoning (R) : Lack of ethics and philosophy of sports is the reason behind it.

Code :

- (A) (A) is wrong and (R) is correct
- (B) Both (A) and (R) are wrong
- (C) (A) is correct but (R) is wrong explanation of (A)
- (D) (A) is correct but (R) is correct explanation of (A)

17. Assertion (A) : In league tournament the byes are given in a sequential order.

Reasoning (R) : In the elimination tournament with four quarters byes are given quarter wise.

Code :

- (A) Both (A) and (R) are correct but (R) is not correct explanation
- (B) (A) is correct but (R) is wrong
- (C) (A) is wrong but (R) is correct
- (D) Both (A) and (R) are correct

18. Which of the following is correct ?

- (A) Pie-chart, histogram, bar diagram, graphical representation
- (B) Range, quartile deviation, standard deviation, Mean
- (C) Type I error, Type II error, null hypothesis, Linear regression
- (D) Normal scale, ordinal scale, ratio scale, 't' test



19. The lever function is based on

- I. Joint
- II. Bone
- III. Muscle
- IV. Blood

- (A) I, IV and II are correct
- (B) I, IV and III are correct
- (C) III, I and II are correct
- (D) II and III are correct

20. Match the following by using code :

List – I	List – II
I. Gynaecoid type	1) Apple shaped
II. Anroid type	2) Race horse
III. Thyroid type	3) Cuddly baby doll
IV. Lymphatic type	4) Hunchback
	5) Oestrogen dominance

Code :

	I	II	III	IV
(A)	5	1	2	4
(B)	3	1	2	4
(C)	5	1	2	3
(D)	4	2	3	5

21. Which of the following is not correctly matched ?

- (A) An imaginary surface : plane through which a movement takes place
- (B) An imaginary surface : Horizontal plane, which divides the body into superior and inferior part
- (C) An imaginary surface : sagittal plane which divides the body right and left parts
- (D) An imaginary surface : sagittal plane, which divides the body plane into anterior and posterior aspects

22. Skewness may be

- I. Positive
- II. Negative
- III. Flat
- IV. Bell shaped

- (A) I and IV are correct
- (B) II and III are correct
- (C) I and II are correct
- (D) I and III are correct



23. Match the following by using code :

List – I	List – II
I. Combat	1) Fear
II. Repulsion	2) Love
III. Escape	3) Disgust
IV. Mating	4) Anger
	5) Frustration

Code :

	I	II	III	IV
(A)	1	3	2	4
(B)	4	3	1	2
(C)	5	2	4	3
(D)	3	4	1	5

24. Quartile deviation is uninfluenced by the upper and lower 25 percent of the scores

- (A) Correct
- (B) Wrong
- (C) A and B are wrong
- (D) None of the above

25. Which is the man made health hazard ?

- (A) Radioactive radiation
- (B) Land slides
- (C) Forest fire
- (D) Tsunami

26. Match the following by using code :

List – I	List – II
I. Margaria Kalamani	1) Cardiovascular
II. Treadmill	2) Reaction time
III. Cooper's	3) Anaerobic power
IV. Chronometer	4) Cardiorespiratory endurance
	5) Aerobic power

Code :

	I	II	III	IV
(A)	2	5	3	4
(B)	3	4	1	2
(C)	5	3	4	1
(D)	4	5	3	2



27. Match the following by using code :

List – I	List – II
I. Basketball	1) Pinch
II. Chess	2) Screaming
III. Cricket	3) Castle
IV. Baseball	4) Blind spot
	5) Let

Code :

	I	II	III	IV
(A)	3	2	4	5
(B)	2	3	4	1
(C)	2	3	1	4
(D)	4	5	1	2

28. Which of the following statement is not correct ?

- (A) Physique is the primary dimension of human personality
- (B) Emotional dimension of an individual singularly determines the personality
- (C) Human personality loses its meaning of conceived without the mental and intellectual dimension
- (D) Sociability is a very important dimensions of personality

29. Match the following by using code :

List – I	List – II
I. Drug increase alertness	1) Beta blockers
II. Inhibition of pain sensation	2) Anabolic steroid
III. Testosterone hormone	3) Narcotic analgesics
IV. Stimulatory response	4) Stimulation
	5) Sensation

Code :

	I	II	III	IV
(A)	4	2	3	1
(B)	3	2	5	1
(C)	4	1	2	3
(D)	4	3	2	1

30. Arrange the following as per the sequence

- (A) Right Atrium, Right Ventricle, Left Atrium, Lungs, Left Ventricle
- (B) Right Ventricle, Right Atrium, Left Ventricle, Lungs, Left Atrium
- (C) Lungs, Left Atrium, Left Ventricle, Right Ventricle, Right Atrium
- (D) Right Atrium, Right Ventricle, Lungs, Left Atrium, Left Ventricle



31. Find out sequence for calculating 't' ratio.

- I. σ
- II. \bar{X}
- III. SE
- IV. Mean difference

Code :

- (A) \bar{X} , σ , Mean difference, SE
- (B) σ , \bar{X} , SE, Mean difference
- (C) Mean difference, \bar{X} , σ , SE
- (D) \bar{X} , σ , SE, Mean difference

32. Positive correlation between two variable means

- (A) Both the variables move in the opposite direction
- (B) Both the variable move in the same direction
- (C) High correlation between two variables
- (D) Low correlation between two variables

33. Kurtosis refers to

- (A) A research tool
- (B) Name of pioneer in scientific research
- (C) Statistical analysis method
- (D) Characteristic of a normal probability curve

34. Factors associated with cohesion are

- (A) Team satisfaction and social support
- (B) Individual performance and team ranking in competition
- (C) Social support and team ranking in competition
- (D) Team satisfaction and individual performance

35. Elementary school curriculum should stress on

- (A) Fund education
- (B) Moment education
- (C) Skill education
- (D) Awareness education



36. The last link of sports management chain is

- (A) Public relation
- (B) Control and evaluation
- (C) Finance and Budget
- (D) None of the above

37. **Assertion (A)** : Betting and spot fixing are killing the beauty of the cricket game.

Reasoning (R) : Legalising the betting is the only way to save the cricket game.

Code :

- (A) Both (A) and (R) are correct
- (B) Both (A) and (R) are wrong
- (C) (A) is correct but (R) is wrong explanation of (A)
- (D) A is correct but (R) is correct explanation of (A)

38. **Assertion (A)** : Children carrying school bags on their back is the reason for hunchback.

Reasoning (R) : Use of unscientific teaching models in schools leads to hunchback.

Code :

- (A) Both (A) and (R) are wrong
- (B) (A) is correct and (R) is not correct explanation
- (C) (A) is correct and (R) is the right explanation
- (D) (R) is correct and (A) is wrong

39. Write the correct sequence of the following :

- (A) Exploration, orientation, verbal explanation, demonstration
- (B) Orientation, verbal explanation, demonstration, exploration
- (C) Demonstration, verbal explanation, orientation, exploration
- (D) Verbal explanation, demonstration, orientation, exploration



40. Write the correct sequence of the following research terms by using appropriate code given below :

- I. Boundary of research
- II. Constraints of research
- III. Intelligent guess
- IV. Uses of research

Code :

- (A) Delimitation, Hypothesis, Limitations, Significance
- (B) Delimitation, Limitation, Hypothesis, Significance
- (C) Limitation, Delimitations, Hypothesis, Significance
- (D) Delimitation, Limitations, Significance, Hypothesis

41. Blood is purified in the human body by

- (A) Carbon dioxide
- (B) Nitrogen
- (C) Oxygen
- (D) Hydrogen

42. Constipation is due to

- (A) Less functioning of large intestine
- (B) Over eating
- (C) Less intake of water
- (D) More intake of water

43. Match the following by using code below :

List – I

List – II

- | | |
|------------|-------------|
| I. Kabaddi | 1) Bunker |
| II. Taping | 2) Snooker |
| III. Cue | 3) Kho-Kho |
| IV. Golf | 4) Scissors |
| | 5) Dunk |

Code :

- | | I | II | III | IV |
|-----|---|----|-----|----|
| (A) | 4 | 3 | 2 | 1 |
| (B) | 5 | 4 | 3 | 1 |
| (C) | 1 | 3 | 4 | 2 |
| (D) | 4 | 5 | 3 | 2 |



44. Match the following by using code below :

List – I

- I. Concentration
- II. Mental imaginary
- III. Group dynamics
- IV. Attitude

List – II

- 1) Feeling together
- 2) Consciousness
- 3) Rehearsal of competition
- 4) Predict behaviour
- 5) Aggressive behaviour

Code :

	I	II	III	IV
(A)	5	4	3	1
(B)	2	1	4	3
(C)	2	3	1	4
(D)	1	5	2	4

45. **Assertion (A)** : Digestion takes place in intestines after stomach.

Reasoning (R) : It is due to peristaltic movement of the intestine.

Code :

- (A) (A) and (R) are correct
- (B) (A) is correct
- (C) (A) is wrong
- (D) Both (A) and (R) are correct but (R) is not correct explanation

Read the following passage and answer the questions from **Q. No. 46** to **Q. No. 50**.

Professionalism in sports is one of the major reasons of violation of Olympic ideals till Avery Brundage, the then President of International Olympic Committee remained at the helm of affairs, professionalism in all sports were kept out of Olympic games and the Olympic spirit was kept intact. The moment he went away from the scene, professionalism invaded Olympic Games. Further not only the participants and coaches, even the organizers are now fully professional since lot of money is involved. Nations compete with each other with cut-throat competitions to host the Olympic Games or other International Competitions with sole aim of earning money and gaining political mileage at the international level. Lots of scams have been unearthed where the members of the International Olympic Committee, who were to vote for the allotment of venue of Olympic Games had been paid heavy bribes. This kind of practice of getting Olympic venue allotted has polluted the whole atmosphere of fair play and sportsmanship. It shows that money has entered in the sports arena in a big way.



Professionalism among sportspersons coaches, federations, national Olympic associations, etc., has given birth to another evil i.e. doping in sports. Under the prevailing circumstances competitive sports participation no more provides health the primary objective of sports. It has become a health hazard due to excessive use of doping by the sportspersons all over the world. All sorts of unethical tricks and tactics are being adopted with sole aim of winning a medal. In view of the above mentioned facts one can easily draw out inferences that the ancient Olympic games continued for more than 700 years, but it is doubtful of modern Olympic games will survive even 200 years. At present the net result is that Olympic spirit is declining and nobody knows its bottom line.

46. The pulse of the author in the above passage is

- (A) Comments of Olympic Spirit
- (B) Decline of Olympic Spirit
- (C) Both A and B are true
- (D) None of the above

47. 'Advent of professionalism in sport disturbed the spirit of Olympics'. The people responsible for this are

- (A) Coaches
- (B) Sportspersons
- (C) Organizers
- (D) All of the above

48. 'Fair Play' and Sportsmanship were distracted due to

- (A) Money
- (B) Bribing IOC members
- (C) Only B is correct
- (D) Both A and B are correct

49. 'Doping in Sports,' begun due to

- (A) Professionalism in sport
- (B) Higher achievement in sport
- (C) Health hazard
- (D) None of the above

50. The ancient Olympics distinguishes from that of modern Olympics is

- (A) Winning motto
- (B) Doping in sports
- (C) Spirit of the games were well protected
- (D) All of the above



Space for Rough Work



Space for Rough Work