

COMMON P.G. ENTRANCE TEST-2022 (CPET-2022)

Subject Code : **74**

Test Booklet No.:

Entrance Subject : **Home Science**

Hall Ticket No.:

TEST BOOKLET

Time Allowed : **90 Minutes**

Full Marks : **70**

INSTRUCTIONS TO CANDIDATES

1. **Please do not open this Question Booklet until asked to do so.**
2. Check the completeness of the Question Booklet immediately after opening.
3. Enter your **Hall Ticket No.** on the Test Booklet in the box provided alongside. **Do not** write anything else on the Test Booklet.
4. Fill up & darken Hall Ticket No. & Test Booklet No. in the OMR Answer Sheet as well as fill up Test Booklet Serial No. & OMR Answer Sheet Serial No. in the Attendance Sheet carefully. Wrongly filled up OMR Answer Sheets are liable for rejection.
5. Each question has four answer options marked (A), (B), (C) & (D).
6. Answers are to be marked on the Answer Sheet, which is provided separately.
7. Choose the most appropriate answer option and darken the oval completely, corresponding to (A), (B), (C) or (D) against the relevant question number.
8. Use only **Blue/Black Ball Point Pen** to darken the oval for answering.
9. Please do not darken more than one oval against any question, as scanner will read such markings as wrong answer.
10. **Each question carries equal marks. There will be no negative marking for wrong answer.**
11. **Electronic items such as calculator, mobile, etc., are not permitted inside the examination hall.**
12. Don't leave the examination hall until the test is over and permitted by the invigilator.
13. **The candidate is required to handover the original OMR sheet to the invigilator and take the question booklet along with the candidate's copy of OMR sheet after completion of the test.**
14. Sheet for rough work is appended in the Test Booklet at the end.

1. Wheat flour is most suitable for preparation of bread & bun in comparison to other cereal flours because of the presence of
 - (A) Gluten
 - (B) Glutamic acid
 - (C) Glutelic acid
 - (D) Glutelion
2. The protein “Keratin” is present in
 - (A) Blood plasma
 - (B) Wheat
 - (C) Maize
 - (D) Hair
3. Sprouting of pulses increase its digestibility because –
 - (A) Starch present in it converted to amylase
 - (B) Starch present in it gelatinized
 - (C) Starch present in it converted to dextrin
 - (D) Thickening power of starch is reduced
4. Which of the following is a poverty alleviation programme ?
 - (A) ICDS
 - (B) MSY
 - (C) PGSY
 - (D) DWCRA
5. Which of the following is not a moist heat method of cooking?
 - (A) Simmering
 - (B) Broiling
 - (C) Stewing
 - (D) Steaming

6. Non-conventional energy source for cooking is
- (A) Charcoal
 - (B) Electricity
 - (C) LPG
 - (D) Solar Power
7. Endocrine gland located at the base of the brain is called
- (A) Adrenal gland
 - (B) Thyroid gland
 - (C) Pituitary gland
 - (D) Sebaceous gland
8. Which of the following structure keep blood flowing in one direction?
- (A) Bronchiole
 - (B) Neuron
 - (C) Septum
 - (D) Valves
9. The first menstruation in a female is called
- (A) Period
 - (B) Menarche
 - (C) Menses
 - (D) Chums
10. B-Carotene in the body change into retinol in
- (A) Liver
 - (B) Pancreas
 - (C) Gall bladder
 - (D) Intestine

11. The household production by family members is called
- (A) Money income
 - (B) Social income
 - (C) Real income
 - (D) Psychic income
12. Development proceeds in head to tail direction follows.
- (A) Cephalocaudal growth principle
 - (B) Proximodistal growth principle
 - (C) Complex growth principle
 - (D) None of the above
13. Which of the following plays an important role in body balance and postural control?
- (A) Cerebrum
 - (B) Cerebellum
 - (C) Head of the body
 - (D) Trunk of the head
14. UNICEF was established in the year
- (A) 1946
 - (B) 1945
 - (C) 1948
 - (D) 1959
15. Therapeutic Nutrition is
- (A) Diet given in general condition
 - (B) Treatment through food during illness
 - (C) Giving food rich in vitamins
 - (D) None of the above

16. A hesitant repetitious speech accompanied by spasms of the muscles of the throat and diaphragm is known as
- (A) Lipsing
 - (B) Slurring
 - (C) Stuttering
 - (D) Cluttering
17. Which food is rich in phytate ?
- (A) Legumes
 - (B) Vegetables
 - (C) Fruits
 - (D) None of these
18. Saliva contains which enzyme ?
- (A) Pepsin
 - (B) Amylase
 - (C) Trypsin
 - (D) Lipase
19. Energizing, checking and adjusting are different phases of which management process.
- (A) Planning
 - (B) Organizing
 - (C) Controlling
 - (D) Evaluating
20. Which of the following is not a consumer right ?
- (A) The right to safe.
 - (B) The right to be informed.
 - (C) The right to choose.
 - (D) The right to hoard.

21. All house hold and occupational activities such as bending, leaning, sitting comes under which type of effort.
- (A) Manual effort
 - (B) Mental effort
 - (C) Torsal effort
 - (D) Pedal effort
22. 'SWOT' stands for.
- (A) Stronger, Weakness, Opportunity, Threat.
 - (B) Strength, Weakness, Opinion, Threat
 - (C) Strength, Weakness, Opportunity, Threat
 - (D) Strength, Weakness, Opportunity, Time
23. A decision to continue full use of an innovation is called
- (A) Diffusion
 - (B) Adoption
 - (C) Rejection
 - (D) None of these
24. Zygote is
- (A) Formation of sex cells
 - (B) Multiple cell stage
 - (C) Union of sperm and ovum
 - (D) None of these
25. The direction of yarns in a woven fabric is called
- (A) Grain
 - (B) Selvedge
 - (C) Charpoy
 - (D) Reed

26. The silk gum is known as
- (A) Fibroin
 - (B) Sericin
 - (C) Serigum
 - (D) Sericulture
27. Which of the following is a natural filament fiber?
- (A) Cotton
 - (B) Silk
 - (C) Wool
 - (D) Rayon
28. In which Indian state Dabu painting is practiced ?
- (A) Haryana
 - (B) Gujarat
 - (C) Rajasthan
 - (D) Andhra Pradesh
29. Rayon fiber is a
- (A) Good conductor of heat
 - (B) Moderate conductor of heat
 - (C) Poor conductor of heat
 - (D) None of the above
30. The female sex hormone is-
- (A) Androgen
 - (B) Prolactin
 - (C) Estrogens
 - (D) Oxytocin

31. Puppet show in village as a method for transfer of knowledge is an example of
- (A) Mass media
 - (B) Group media
 - (C) Individual media
 - (D) Tribal media
32. Which chemical finishing process gives a high degree of luster to cotton fabric?
- (A) Calendering
 - (B) Mercerising
 - (C) Embossing
 - (D) Fire proof
33. The first step in decision making is
- (A) Selecting an alternative
 - (B) Analysing the alternatives
 - (C) Identifying the alternative solutions
 - (D) Defining the problem
34. Growth refers to
- (A) Qualitative changes
 - (B) Quantitative changes
 - (C) Both 'A' and 'B'
 - (D) None of these
35. Communication is the means by which
- (A) Behaviour is modified
 - (B) Information is made productive
 - (C) Change is effected
 - (D) All of these

36. Smallest unit of any textile material is
- (A) Fabric
 - (B) Yarn
 - (C) Fibre
 - (D) String
37. Normal systolic and diastolic pressure for an adult is
- (A) 140/100 mm/Hg
 - (B) 120/80 mm/Hg
 - (C) 120/90 mm/Hg
 - (D) 110/70 mm/Hg
38. Which parenting style is also referred as Indulgent parenting ?
- (A) Authoritarian
 - (B) Uninvolved
 - (C) Democratic
 - (D) Permissive
39. Which is the major protein found in milk ?
- (A) Albumin
 - (B) Caesin
 - (C) Myoglobin
 - (D) Gliadin
40. Employment Guarantee Scheme (EGS) is a program for
- (A) Poverty alleviation
 - (B) Population reduction
 - (C) Illiteracy eradication
 - (D) None of these

41. Law of equi-marginal utility is also known as
- (A) Law of substitution
 - (B) Law of consumption
 - (C) Law of family expenditure
 - (D) None of these
42. Which one of the following is a certification mark for agricultural produce ?
- (A) ISI
 - (B) AGMARK
 - (C) FPO
 - (D) BSI
43. The Consumer Protection Act was started in India in the year
- (A) 1985
 - (B) 1986
 - (C) 1976
 - (D) 1996
44. Research is basically
- (A) A methodology of inquiry
 - (B) Search for truth
 - (C) Systematic exploration of facts
 - (D) All of these
45. Which one is the correct sequence of fashion cycle ?
- (A) Introduction → Rise → Peak → Decline
 - (B) Introduction → Peak → Rise → Decline
 - (C) Decline → Peak → Rise → Introduction
 - (D) None of these

46. Posters and charts are
- (A) Display aids
 - (B) Audio aids
 - (C) Projection aids
 - (D) All of these
47. BMR stand for
- (A) Body Mass Ratio
 - (B) Basal Metabolic Rate
 - (C) Basal Metabolic Ratio
 - (D) Body Muscle Ratio
48. Low birth weight babies weigh less than
- (A) 1800 gm
 - (B) 2000 gm
 - (C) 1500 gm
 - (D) 2500 gm
49. Which weaving method the Turkish towels are made by
- (A) Double weaving
 - (B) Pile weaving
 - (C) Leno weaving
 - (D) Dobby weaving
50. Silk fabrics prepared out of short fibers are known as
- (A) Staple silk
 - (B) Spun silk
 - (C) Ply silk
 - (D) None of the above

51. A method of developing a pattern from body measurements
- (A) Clothing construction
 - (B) Pattern making
 - (C) Drafting
 - (D) None
52. A summarized statement of the assets and liabilities of the family is known as
- (A) Balance sheet
 - (B) Ledger
 - (C) The income and expenditure account
 - (D) None of these
53. FSSAI stands for
- (A) Food Safety and Sanitation Authority of India
 - (B) Food Security and Standards Authority of India
 - (C) Food Standards and Safety Authority of India
 - (D) Food Safety and Standards Authority of India
54. Money as a non human resource can be in the form of
- (A) Savings
 - (B) Wages
 - (C) Income on Investments
 - (D) All
55. Computer is used in which type of teaching methods.
- (A) Individual teaching
 - (B) Group teaching
 - (C) Mass teaching
 - (D) All of the above

56. The type of Communication best suited to address an audience is
- (A) Individual communication
 - (B) Interpersonal communication
 - (C) Mass Communication
 - (D) Cosmopolite communication
57. Which of the following is a theory of origin of clothing ?
- (A) Modern theory
 - (B) Modesty theory
 - (C) Psychodynamic theory
 - (D) None of these
58. When one colour is used in different forms, the colour scheme is called
- (A) Monochromatic
 - (B) Analogous
 - (C) Complementary
 - (D) Triads
59. Cell was discovered by
- (A) Robert Hooke
 - (B) Robert Brown
 - (C) Swanson
 - (D) Leeuwenhoek
60. Dress design that become popular in a very short time and is very short lived is called
- (A) Fashion
 - (B) Innovation
 - (C) Fad
 - (D) Classic

61. Data gathering at first hand is called
- (A) Personal data
 - (B) Public data
 - (C) Secondary data
 - (D) Primary data
62. Germinated pulses are rich sources of which water soluble vitamin
- (A) Ascorbic acid
 - (B) Amino acid
 - (C) Tocopherol
 - (D) None
63. A good hypothesis should be
- (A) Precise, specific and consistent with most known facts
 - (B) Formulated in such a way that it can be tested by the data
 - (C) Of limited scope and should not have global significance
 - (D) All of the above
64. Ovum contains
- (A) X-Chromosome
 - (B) Y-Chromosome
 - (C) Both X and Y Chromosome
 - (D) None of these
65. What does MMR stand for
- (A) Maternal Mortality Rate
 - (B) Mother's Morbidity Rate
 - (C) Maternal Morbidity Rate
 - (D) None of these

66. In a child suffering from marasmus which of the following clinical manifestation is not observed?
- (A) Watery diarrhoea with acid stools
 - (B) Abnormal temperature
 - (C) Visible peristalsis from the Abdominal wall
 - (D) Generalized oedema
67. High protein diet is given in the following disease
- (A) Osteoporosis
 - (B) Tuberculosis
 - (C) Jaundice
 - (D) Diabetes
68. The study of the aged and ageing persons is termed as
- (A) Geriatrics
 - (B) Gerontology
 - (C) Geology
 - (D) Geography
69. Cellulose is a complex compound made up of
- (A) Carbon, Hydrogen, Oxygen
 - (B) Carbon, Nitrogen, Oxygen
 - (C) Hydrogen, Nitrogen, Oxygen
 - (D) None of these
70. Combination of simple protein with a non-protein group are
- (A) Simple protein
 - (B) Derived protein
 - (C) Conjugated protein
 - (D) None of the above

ROUGH WORK