

This Question booklet contains 16 pages which is inclusive of cover page)

DO NOT OPEN THIS QUESTION BOOKLET UNTIL ASKED TO DO SO.

जब तक कहा न जाए, इस प्रश्न-पुस्तिका को न खोलें।

Q.P. Booklet Series
प्रश्न-पुस्तिका सीरीज़

Q.P. Booklet No.
प्रश्न-पुस्तिका क्रमांक

B

Question Paper : Paper II
प्रश्न-पत्र : प्रश्न-पत्र II

Question Paper Name : Nutrition and Food Science, General Basic Management and Hotel Accounts

प्रश्न-पत्र का नाम : पोषण और खाद्य विज्ञान, जनरल बेसिक मैनेजमेंट और होटल अकाउंट्स

Duration : 1 hour (from 10.30 a.m. to 11.30 a.m.)
अवधि : 1 घण्टा (10.30 ए.एम. से 11.30 ए.एम.)

Total Marks : 100 Marks
कुल अंक : 100 अंक

Please fill in the following details in his/her own handwriting using ball point pen.
कृपया निम्नलिखित जानकारियों को अपनी हस्तलिपि में बाल पॉइंट पेन का प्रयोग करके भरिए।

Roll No.
रोल नं.

Answer Sheet No.
उत्तर पत्रक क्रमांक

Name of Candidate _____
परीक्षार्थी का नाम

Signature of Candidate _____
परीक्षार्थी के हस्ताक्षर

PLEASE READ INSTRUCTIONS ON THE BACK COVER CAREFULLY.
पिछले कवर पर दिए गए अनुदेशों को ध्यान से पढ़िए।

THIS QUESTION BOOKLET AND THE OMR ANSWER-SHEET ARE TO BE RETURNED ON COMPLETION OF THE TEST.

परीक्षा पूरी होने पर यह प्रश्न-पुस्तिका तथा ओ.एम.आर. उत्तर-पत्रक लौटा दें।

PART – I
(Nutrition and Food Science)

(25 Questions)

- (i) Each correct answer - 2 Marks
- (ii) Each no answer - 0 Mark
- (iii) Each wrong answer or repeated attempt - (minus) 0.5 Mark

1. _____ is the body's primary source of energy

- (a) Fructose
- (b) Sucrose
- (c) Glycogen
- (d) Glucose

2. To prevent chronic disease you need to engage in physical activity of _____ on most days.

- (a) 90 min
- (b) 60 min
- (c) 30 min
- (d) 15 min

3. Total fat intake should be

- (a) 45-65% Of Total Calories
- (b) 20-35% Of Total Calories
- (c) 30-45% Of Total Calories
- (d) 10-25% Of Total Calories

4. Which of the following are essential for body growth and formation of new cells?

- (a) Carbohydrates
- (b) Protein
- (c) Minerals
- (d) Vitamins

5. The molecules known as the energy currency of the cell are _____.
- (a) NAD
 - (b) NADP
 - (c) ATP
 - (d) ADP
6. Your body needs vitamins & minerals because:
- (a) They give energy to the body
 - (b) They help carry out metabolic reactions
 - (c) They insulate body's organs
 - (d) They withdraw heat from the body
7. Atleast half of the grains you eat should be whole grains. A perfect example of a whole grain is:
- (a) White rice
 - (b) White bread
 - (c) Popcorn
 - (d) Sugary cereals
8. Your body needs both fat soluble and water soluble vitamins. Which one of the following is water soluble?
- (a) Vitamin C
 - (b) Vitamin E
 - (c) Vitamin K
 - (d) Vitamin D

9. Your brain really wants to use this macronutrient for energy. It's the preferred energy source:
- (a) Protein
 - (b) Carbohydrates
 - (c) Fats
 - (d) Fiber
10. Not all vegetarian proteins are complete sources of protein by themselves, but this one is.
- (a) Nuts and seeds
 - (b) Legumes
 - (c) Vegetables
 - (d) Quinoa
11. Omega-3's are healthy fats and you can get the most from :
- (a) Whole grains
 - (b) Red meat
 - (c) Fish and Seafood
 - (d) Green Vegetables
12. Red meat and beans have plenty of this nutrient, which helps red blood cells carry oxygen.
- (a) Iodine
 - (b) Iron
 - (c) Magnesium
 - (d) Chromium

- 13.** At least half of your plate should be filled with
- (a) Fruits and veggies
 - (b) Protein
 - (c) Whole grains
 - (d) Dairy
- 14.** You should get plenty of this nutrient, even though it's not digested or absorbed.
- (a) Fat
 - (b) Vitamins
 - (c) Fiber
 - (d) Protein
- 15.** When iodine is added to starch, what colour is formed?
- (a) Blue/Black
 - (b) Green
 - (c) Brown
 - (d) Deep Red
- 16.** The large intestine absorbs
- (a) Fibre
 - (b) Water
 - (c) Carbohydrates
 - (d) Minerals

17. Which one of the following types of food contains the most energy?
- (a) Fats
 - (b) Vitamin C
 - (c) Protein
 - (d) Calcium
18. Which type of food would help an athlete gain energy before competition?
- (a) Chocolate
 - (b) Beef
 - (c) Beans
 - (d) Chicken
19. Benedict's solution is used to test for
- (a) No Starch
 - (b) Proteins
 - (c) Sucrose
 - (d) Glucose
20. Which one of the following types of food is needed for growth and tissue repair?
- (a) Water
 - (b) Fibre
 - (c) Protein
 - (d) Carbohydrates

21. Which food doesn't match in the group :
- (a) Noodles
 - (b) Crackers
 - (c) Scallion
 - (d) Macaroni
22. Which food doesn't belong to the group :
- (a) Cookies
 - (b) Candy
 - (c) Sald Dressing
 - (d) Cherries
23. _____ is an example of Hydrogenated Fat :
- (a) Butter
 - (b) Margarine
 - (c) Olive oil
 - (d) Agar
24. Which of the following beverage has no fat, sugar or oil :
- (a) Milk
 - (b) Root beer
 - (c) Coffee with Cream
 - (d) Iced tea unsweetened
25. Human most easily tolerate a lack of which of the following nutrients:
- (a) Protein
 - (b) Carbohydrate
 - (c) Lipids
 - (d) Calcium

PART – II
(General Basic Management and Hotel Accounts)

(25 Questions)

- (i) Each correct answer - 2 Marks
 - (ii) Each no answer - 0 Mark
 - (iii) Each wrong answer or repeated attempt - (minus) 0.5 Mark
- 26.** In what order do managers typically perform the managerial functions?
- (a) organising, planning, controlling, leading
 - (b) organising, leading, planning, controlling
 - (c) planning, organising, leading, controlling
 - (d) planning, organising, controlling, leading
- 27.** Which of these is not part of the recognised challenges for modern managers?
- (a) Micro-managing the workforce
 - (b) Managing communications
 - (c) Managing change
 - (d) Managing the learning organization
- 28.** Which of the following motivators is the most basic need in Maslow's hierarchy?
- (a) Safety
 - (b) Belonging
 - (c) Physiological
 - (d) Esteem
- 29.** Which one of the following is a feature of McGregor's Theory X?
- (a) Workers enjoy responsibility
 - (b) Workers view physical and mental effort as a natural part of work
 - (c) Workers like to show initiative.
 - (d) Workers like to be directed

- 30.** To what does emotional intelligence refer?
- (a) How people view and understand the world
 - (b) How people view and understand themselves
 - (c) How people view and understand others
 - (d) How people view and understand themselves and others
- 31.** What is the term Tuckman uses for reaching consensus as a group?
- (a) Storming
 - (b) Performing
 - (c) Forming
 - (d) Norming
- 32.** What is the purpose of a 'quality circle'?
- (a) Bring together managers and workers to find improvements
 - (b) Bring together managers and workers to discuss output
 - (c) Bring together managers and workers to review quality of work
 - (d) Bring together managers and workers to review targets
- 33.** Functional structures help to create.....
- (a) Teamwork
 - (b) Specialisation
 - (c) project work groups
 - (d) multi-skilled employees
- 34.** What is the term for the act of getting individuals to behave in ways that are acceptable to a group?
- (a) Indoctrination
 - (b) Brainwashing
 - (c) Propaganda
 - (d) Socialisation

35. What is a whistleblower?
- (a) Someone who reports illegal or unethical acts
 - (b) Someone who commits illegal or unethical acts
 - (c) Someone who benefits from illegal or unethical acts
 - (d) Someone who devises illegal or unethical acts
36. What do the four 'P's' of marketing relate to?
- (a) Product, price, place and promotion
 - (b) Product, price, press and promotion
 - (c) Product, price, publicity and promotion
 - (d) Product, price, post and promotion
37. What does PEST stand for?
- (a) Political, environmental, strategic, testing
 - (b) Political, environmental, strategic, technological
 - (c) Political, economic, strategic, technological
 - (d) Political, economic, social, technological
38. Identify the sequence of different steps in controlling.
- (I) Measurement of performance.
 - (II) Comparison of actual and standard.
 - (III) Analysis of causes of deviation.
 - (IV) Actual performance.
 - (V) Corrective action plan.
- (a) (III), (IV), (V), (I), (II)
 - (b) (II), (III), (IV), (V), (I)
 - (c) (I), (II), (IV), (III), (V)
 - (d) (IV), (I), (II), (III), (V)

39. JIT (Just-In-Time) inventory control is an approach to inventory control, which stipulates that materials should arrive just, as they are needed, in the production process. Which of the following would generally not be associated with a successful JIT program, for the purpose of inventory control?
- (a) Well-organized receiving and handling of materials purchased from suppliers
 - (b) Strong management commitment
 - (c) Suppliers located in diverse and distant locations
 - (d) High quality of materials purchased from suppliers
40. In the past three to four decades, many management theorists, and writers have made remarkable contribution in the study of management. By studying the various approaches to management analysis, we can understand the concept of management and have a better understanding of managerial functions. Which approach to management emphasizes managing people by understanding their individual psychological needs?
- (a) Empirical Approach
 - (b) Decision Theory Approach
 - (c) Management Science Approach
 - (d) Interpersonal Behavior Approach
41. The Trading and Profit and Loss account is also called
- (a) Balance Sheet
 - (b) Cash Flow Statement
 - (c) Income Statement
 - (d) Trial Balance
42. Which financial statement displays the revenues and expenses of a company for a period of time?
- a) Income statement
 - b) Balance Sheet
 - c) Cash Flow Statement
 - (d) Statement of Stock Holders equity

43. Cartage paid on purchase of a new machine is debited to
- a) Cartage a/c
 - b) P&L a/c
 - c) Machine a/c
 - d) Trading a/c
44. LIFO Inventory Method was used in 1st year, FIFO in 2nd year, Weighted Average Method in 3rd year, Which accounting principle is violated?
- (a) Cost
 - (b) Consistency
 - (c) Materiality
 - (d) None.
45. The ratio obtained by dividing quick current assets by current liabilities is:-
- (a) Current Ratio
 - (b) Debts to Total Assets Ratio
 - (c) Acid Test Ratio
 - (d) None of the above
46. The ratios most useful for short-term creditors are
- (a) Leverage ratio
 - (b) Activity ratio
 - (c) Liquidity ratio
 - (d) None of the above

47. Accounts receivables are the same as:
- (a) Sundry debtors
 - (b) Bill receivables
 - (c) Trade creditor
 - (d) All mean the same
48. Costs incurred in writing off accounts receivables due to non-payment is called
- (a) Bad debt
 - (b) Bankruptcy cost
 - (c) Opportunity cost
 - (d) Collection cost
49. What is the difference between the current ratio and the quick ratio?
- (a) The current ratio includes inventories and the quick ratio does not.
 - (b) The current ratio does not include inventories and the quick ratio does.
 - (c) The current ratio includes physical capital and the quick ratio does not.
 - (d) The current ratio does not include physical capital and the quick ratio does
50. Which of the following is not a metric to use for measuring the length of the cash cycle?
- (a) Acid Test days
 - (b) Accounts receivable days
 - (c) Inventory days
 - (d) Accounts payable days

INSTRUCTIONS TO CANDIDATE

परीक्षार्थी के लिए अनुदेश

1. Candidate must read the instruction before start replying :
जवाब देना आरम्भ करने से पहले उम्मीदवार को निर्देश पढ़ना चाहिए :
 - (i) There are 50 Multiple Choice Questions in this booklet, all carry equal marks.
50 बहुविकल्पी सवाल इस पुस्तिका में हैं, तथा सबके अंक बराबर हैं।
 - (ii) For correct answer darken/blacken the appropriate bubble/circle.
सही सवाल का जवाब देने के लिए उचित बुलबुला/वृत्त काला करें।
 - (iii) Use blue or black ball point pen.
नीले या काले रंग की स्याही का उपयोग करें।
 - (iv) Each correct answer carry **two** marks.
प्रत्येक सवाल के सही जवाब के दो अंक मिलेंगे।
 - (v) For a wrong answer 0.50 marks will be deducted.
एक सवाल के गलत जवाब के लिए 0.50 अंक की कटौती की जाएगी।
 - (vi) No mark will be awarded for question not attempted.
प्रश्न का प्रयास नहीं करने पर कोई अंक प्राप्त नहीं होगा।
 - (vii) Darkening of two or more bubbles/circles for answering MCQ will be treated as wrong answer.
दो या दो से अधिक बुलबुले Darkening कर MCQ प्रश्न के लिए उत्तर को गलत जवाब माना जाएगा।
2. Candidate must write his/her name Roll Number and Answer Sheet Number on the cover page of this Question Paper Booklet.
उम्मीदवार अवश्य इस प्रश्न पत्र बुकलेट के कवर पेज पर अपना नाम, रोल नंबर और उत्तर-पत्र नंबर लिखें।
3. Candidate must hand over the question paper booklet along with Answer Sheet to the invigilator at the end of Examination.
अभ्यर्थी परीक्षा उपरांत प्रश्न-पत्र के साथ-साथ उत्तर-पत्र शीट को अन्वेषक को सौंप दें।
4. No extra sheet will be given to the candidate for rough work. They can use any blank space on the Question paper booklet for the purpose.
किसी कच्चे काम के लिए उम्मीदवार को कोई अतिरिक्त कागज नहीं दिया जाएगा। वे प्रयोजन के लिए प्रश्न-पुस्तिका में किसी भी रिक्त स्थान का उपयोग कर सकते हैं।