## UNIVERSITY OF MYSORE Postgraduate Entrance Examination October - 2022



(Read carefully the instructions given in the Question Booklet)


MAXIMUM MARKS : 50
MAXIMUM TIME : 75 MINUTES
(Including time for filling O.M.R. Answer sheet)

## INSTRUCTIONS TO THE CANDIDATES

1. The sealed question paper booklet containing 50 questions enclosed with O.M.R. Answer Sheet is given to you.
2. Verify whether the given question booklet is of the same subject which you have opted for examination.
3. Open the question paper seal carefully and take out the enclosed O.M.R. Answer Sheet outside the question booklet and fill up the general information in the O.M.R. Answer sheet. If you fail to fill up the details in the form as instructed, you will be personally responsible for consequences arising during evaluating your Answer Sheet.
4. During the examination:
a) Read each question carefully.
b) Determine the Most appropriate/correct answer from the four available choices given under each question.
c) Completely darken the relevant circle against the Question in the O.M.R. Answer Sheet. For example, in the question paper if "C" is correct answer for Question No.8, then darken against SI. No. 8 of O.M.R. Answer Sheet using Blue/Black Ball Point Pen as follows:

Question No. 8. (A) (B) (D) (Only example) (Use Ball Pen only)
5. Rough work should be done only on the blank space provided in the Question Booklet. Rough work should not be done on the O.M.R. Answer Sheet.
6. If more than one circle is darkened for a given question, such answer is treated as wrong and no mark will be given. See the example in the O.M.R. Sheet.
7. The candidate and the Room Supervisor should sign in the O.M.R. Sheet at the specified place.
8. Candidate should return the original O.M.R. Answer Sheet and the university copy to the Room Supervisor after the examination.
9. Candidate can carry the question booklet and the candidate copy of the O.M.R. Sheet.
10. The calculator, pager and mobile phone are not allowed inside the examination hall.
11. If a candidate is found committing malpractice, such a candidate shall not be considered for admission to the course and action against such candidate will be taken as per rules.
12. Candidates have to get qualified in the respective entrance examination by securing a minimum of 8 marks in case of SC/ST/Cat-I Candidates, 9 marks in case of OBC Candidates and 10 marks in case of other Candidates out of 50 marks.

## INSTRUCTIONS TO FILL UP THE O.M.R. SHEET

1. There is only one most appropriate/correct answer for each question.
2. For each question, only one circle must be darkened with BLUE or BLACK ball point pen only. Do not try to alter it.
3. Circle should be darkened completely so that the alphabet inside it is not visible.
4. Do not make any unnecessary marks on O.M.R. Sheet.
5. Mention the number of questions answered in the appropriate space provided in the O.M.R. sheet otherwise O.M.R. sheet will not be subjected for evaluation.

6. The central banking functions in India are performed by the
I) Central Bank of India
II) Reserve Bank of India
III) State Bank of India
IV) Punjab National Bank
(A) I, II
(B) II
(C) I
(D) II, III
7. In utensils worth Rs 1000 are produced with copper worth Rs 500, wages paid are Rs 100, other material purchased is worth Rs 100 and depreciation of machinery is zero, then what is the value added in process?
(A) Rs 1000
(B) Rs 500
(C) Rs 400
(D) Rs 300
8. Since 1983, the RBI's responsibility with respect to regional rural banks was transferred to
(A) ARDC
(B) SBI
(C) NABARD
(D) PACs
9. In which of the following sequences the change in quantity of money leads to change in price level in the Keynesian models?
(A) Change in quantity of money - change in investment - change in employment and output - change in rate of interest - change in price level
(B) Change in quantity of money - change in employment and output - change in investment - change in the rate of interest - change in price level
(C) Change in quantity of money - change in investment - change in rate of interest - change in employment and output - change in price level
(D) Change in quantity of money - change in rate of interest - change in investment - change in employment and output - change in price level
10. If an economy is equilibrium at the point where plans to save and to invest are equal, then government expenditure must be
(A) Zero
(B) equal to government income
(C) larger than government income
(D) negative
11. The co-operative credit societies have a
(A) two-tier structure
(B) three-tier structure
(C) four-tier structure
(D) five-tier structure
12. Short-term finance is usually for a period ranging up to
(A) 5 months
(B) 10 months
(C) 12 months
(D) 15 months
13. How can we define management?
(A) As a process
(B) As a discipline
(C) As a science
(D) All of the above
14. Which managerial role involves human interaction?
(A) Interpersonal
(B) Informational
(C) Decisional
(D) All of the above
15. Who is an entrepreneur?
(A) Who performs ceremonial and symbolic duties
(B) Who directs and motivates subordinates
(C) Who identifies new ideas and delegate idea responsibility to others
(D) Who takes corrective action during disputes
16. Which is an example of directly interactive force?
(A) Owners
(B) Customers
(C) Employees
(D) All of the above
17. A leader should have which of the following characteristics?
(A) Drive and motivation
(B) Honesty and integrity
(C) Self confidence and cognitive ability
(D) All of the above
18. Which one is not a unique characteristics of $A B$ supply chain?
(A) Cyberspace
(B) Marketing communication
(C) The prevalent market structure
(D) Relative marker power
19. Who popularized the term value chain?
(A) William Stanley Jevons
(B) John Kenneth Galbraith
(C) Michael Porter
(D) James M. Buchanan
20. Which region in India is known as "The Rice Bowl of India"?
(A) North-Eastregion
(B) Kerala and TamilNadu
(C) Indo-Gangtic Plain
(D) Krishna-Godavari Delta region
21. Jute cultivation in India is concentrated in delta area of which of the following rivers?
(A) Ganga
(B) Mahanadi
(C) Brahmaputra
(D) Godavari
22. Genetic industry includes -
(A) Agriculture
(B) Fishing
(C) Hunting
(D) Mining
23. How many factors are identified for influencing plant growth till now?
(A) 55
(B) 60
(C) 52
(D) 50
24. While practicing principles of management $\qquad$ Cannot be neglected as business have to fulfill social and ethical responsibility towards society.
(A) Values
(B) Techniques
(C) Programmes
(D) Actions
25. Employees deserve fair and just renumeration but what is just, and fair is determined by multiple factors. They include contribution of the employee, Paying capacity of the employer and prevailing wage rate for the occupation under consideration. Which quality of Principles of Management is highlighted above?
(A) General Guidelines
(B) Universal applicability
(C) Flexible
(D) Contingent
26. Sustainability of agriculture is about -
I) What we grow - biodiversity rich and nature friendly
II) Who grows - Local food for livelihood security
III) How we grow - Less incentive and less toxic
IV) What we eat - Less processed and more diverse and local

Correct code is -
(A) Only I
(B) Only I and III
(C) Only III and IV
(D) All I, II, III and IV
22. Identify the best definition of planning.
(A) An integrated process in which plans are formulated, carried out and controlled
(B) Devising ways of achieving the objectives of an organization.
(C) Setting an organization's objectives and the means of reaching them.
(D) The core activity of planners and planning departments.
23. The top management works on
(A) Strategic Plan
(B) Corporate Plan
(C) Budgeting
(D) Both A and B
24. Controlling in management is of $\qquad$ type
(A) Preventive
(B) Corrective
(C) Preventive and Corrective
(D) All of the Above
25. What is AGRI UDAAN?
(A) Food and agribusiness initiative
(B) Food and agribusiness accelerator
(C) Food and agribusiness incubator
(D) Both B and C
26. Economic Productivity $\qquad$
(A) Output/input
(B) Value/Cost
(C) Input/Output
(D) Cost/Value
27. An Example of Direct Control $\qquad$
(A) Authority
(B) Responsibility
(C) Credit policy
(D) Documentation
28. If NOIDA is written as OPJEB, then what will be the code for DELHI?
(A) EFMAK
(B) EFAMK
(C) EFMIJ
(D) EFMIK
29. Which among the following is not a technique of TQM?
(A) Re-engineering
(B) Quality measurement
(C) Bench marking
(D) Empowerment
30. Both Sellers and buyers are business firms, under $\qquad$ type of e-commerce transaction.
(A) B2B Commerce
(B) C2B Commerce
(C) B2C Commerce
(D) C2C Commerce
31. Fedrick Winslow Taylor’s Mechanism of Scientific Management includes
(A) Scientific task setting
(B) Planning the task
(C) Standardization of tools and equipments
(D) All of the above
32. The government has targeted how many million tonnes of mustard production by 2025-26?
(A) 20
(B) 17
(C) 18
(D) 15
33. How many additional minor forest produce items were included in minimum support price list by the Tribal Affairs Ministry?
(A) 14
(B) 15
(C) 16
(D) 18
34. Which sugarcane hybrid clone variety was launched for the sub-tropical climate?
(A) 205
(B) 206
(C) 207
(D) 208
35. Which online facility has been launched by the Union Government to provide a direct solution to the problem of agriculture sector?
(A) e-Krishi Samasya
(B) e-Krishi Samvad
(C) e-Krishi Samveda
(D) e-Krishi Solution
36. Agriculture and Farmers Welfare Ministry will celebrate Sankalp to Siddhi New India Manthan from $\qquad$ .
(A) Aug $15^{\text {th }}$ to $20^{\text {th }}$
(B) Aug $19^{\text {th }}$ to $30^{\text {th }}$
(C) Aug $20^{\text {th }}$ to $30^{\text {th }}$
(D) Aug $22^{\text {nd }}$ to $29^{\text {th }}$
37. Directions: Choose the correct alternative from the given ones that will complete the series. $2,3,8,27,112$ ?
(A) 226
(B) 339
(C) 452
(D) 565
38. $\mathrm{AZ}, \mathrm{GT}, \mathrm{MN}, ?, \mathrm{YB}$
(A) JH
(B) SH
(C) SK
(D) TS
39. Look at this series: $14,28,20,40,32,64, \ldots$ What number should come next?
(A) 52
(B) 56
(C) 96
(D) 128
40. Select the one which is different from the other three responses.
(A) Lake
(B) River
(C) Wind
(D) Current
41. Arrange the words given below in a meaningful sequence.

1) Presentation
2) Recommendation
3) Arrival
4) Discussion
5) Introduction
(A) $5,3,4,1,2$
(B) $3,5,4,2,1$
(C) $3,5,1,4,2$
(D) $5,3,1,2,4$
42. Interest: Money lender:: Salary:?
(A) Employees
(B) Zamindar
(C) Workers
(D) Prisoners
43. $24: 60:: 120:$ ?
(A) 160
(B) 220
(C) 300
(D) 108
44. Which of the following is not a function of General Insurance?
(A) Cattle Insurance
(B) Crop insurance
(C) Fire Insurance
(D) Medical insurance
45. Water: Dam:: Trade:?
(A) Commerce
(B) Economy
(C) Goods
(D) Trade policy
46. Today is Monday. After 61 days, it will be :
(A) Tuesday
(B) Monday
(C) Sunday
(D) Saturday
47. The AGMARK in India was legally enforced in by-
(A) 1937, the Agricultural Produce (Grading and Marking) Act
(B) 1938, the Horticulture Produce (Grading and Marking) Act
(C) 1937, the Agri-Horti Produce (Grading and Marking) Act
(D) 1938, the Agri-Horti Produce (Grading and Marking) Act
48. The management function which regulates the activities
(A) Co-ordination
(B) Control
(C) Direction
(D) Planning
49. In India, inflation measured by the
(A) Wholesale Price Index number
(B) Consumers Price Index for urban non-manual workers
(C) Consumers Price index for agricultural workers
(D) National Income Deflation
50. The average rate of domestic savings (gross) for the Indian economy is currently estimated to be in the range of
(A) 15 to 20 percent
(B) 20 to 25 percent
(C) 25 to 30 percent
(D) 30 to 35 percent

## Rough Work

## అభ్యథిรగษిగి శ్జอఒసేగఆు



 ఎంబదన్ను யరిరిలలిసిరి.



 జదాబ్దారరంగిరుత్తిర.


 లుత్తరహస్ను నిధణరిి.


 కుంబిర:




 ळలళెయల్లిన లుదాळరణ నైలణి.
 యృడ్బొలు.
 పిల్టలిద్యానిలయుద
 ஹృఁగబळుదు.




 అంచగఆన్ను யֹడియత్ర్ప్దు.

## ఓ.ఎం.ఆరా. ळలఆయన్ను కుంబలు ష్యృజసెగళు









Note : English version of the instructions is printed on the front cover of this booklet.

