

# PAPER-1

अनुक्रमांक / Roll No.

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उत्तर-शीट क्रमांक / OMR Answer Sheet No.

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घोषणा : / Declaration :

मैंने पृष्ठ संख्या 1 पर दिये गये निर्देशों को पढ़कर समझ लिया है।

I have read and understood the instructions given on page No. 1

परीक्षार्थी का हस्ताक्षर /Signature of Candidate (आवेदन पत्र के अनुसार /as signed in application)
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प्रश्नपुस्तिका क्रमांक  
Question Booklet Sr. No.

401300

प्रश्नपुस्तिका कोड

D

Q. Booklet Code

परीक्षा केन्द्राध्यक्ष की मोहर

Seal of Superintendent of Examination Centre

कक्ष निरीक्षक के हस्ताक्षर / Signature of the Invigilator
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परीक्षार्थी का नाम/  
Name of Candidate :

परीक्षार्थी को दिये गए पैराग्राफ की नकल स्वयं की हस्तलिपि में नीचे दिये गये रिक्त स्थान पर नकल (कॉपी) करनी है।

"आप सही व्यवसाय में हैं, यह आप तभी जानेंगे जब : आप काम पर जाने के लिए चिंतित हैं, आप नित्य अपना काम सबसे अच्छा करना चाहते हैं, और आप अपने कार्य के महत्व को समझते हैं।"

अथवा / OR

To be copied by the candidate in your own handwriting in the space given below for this purpose is compulsory.

"You will know you are in the right profession when : you wake anxious to go to work, you want to do your best daily, and you know your work is important."

POST APPLIED FOR: .....

पुस्तिका में मुखपृष्ठ सहित पृष्ठों की संख्या  
No. of Pages in Booklet including title

14

समय 1.30 घंटे  
Time 1.30 Hours

अंक / Marks  
300

पुस्तिका में प्रश्नों की संख्या  
No. of Questions in Booklet

75 Questions

## PAPER-1

Part A - 04 Pages  
Part B - 06 Pages

प्रश्नपुस्तिका क्रमांक / Question Booklet Sr. No.

अनुक्रमांक / Roll No.

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401300

कक्ष निरीक्षक के हस्ताक्षर /Signature of the Invigilator

प्रश्नपुस्तिका कोड

परीक्षार्थी का नाम/  
Name of Candidate :

D

Q. Booklet Code

### परीक्षार्थियों के लिए निर्देश /INSTRUCTIONS TO CANDIDATE

अभ्यर्थियों हेतु आवश्यक निर्देश :	Instructions for the Candidate :
1. ओ.एम.आर. उत्तर पत्रिका में गोला तथा सभी प्रविष्टियों को भरने के लिए केवल नीले या काले बाल प्वाइंट पेन का ही उपयोग करें।	1. Use BLUE or BLACK BALL POINT PEN only for all entries and for filling the bubbles in the OMR Answer Sheet.
2. SECURITY SEAL खोलने के पहले अभ्यर्थी अपना नाम, अनुक्रमांक (अंकों में) ओ.एम.आर. उत्तर-शीट का क्रमांक इस प्रश्न-पुस्तिका के ऊपर दिये गये स्थान पर लिखें। यदि वे इस निर्देश का पालन नहीं करेंगे तो उनकी उत्तर-शीट का मूल्यांकन नहीं हो सकेगा तथा ऐसे अभ्यर्थी अयोग्य घोषित हो जायेंगे।	2. Before opening the SECURITY SEAL of the question booklet, write your Name, Roll Number (In figures), OMR Answer-sheet Number in the space provided at the top of the Question Booklet. Non-compliance of these instructions would mean that the Answer Sheet can not be evaluated leading the disqualification of the candidate.
3. PART A&B का प्रत्येक प्रश्न 04 अंकों का है। जिस प्रश्न का उत्तर नहीं दिया गया है, उस पर कोई अंक नहीं दिया जायेगा। गलत उत्तर पर 01 अंक काटा जाएगा।	3. Each question of PART A&B carries FOUR marks. No marks will be awarded for unattempted questions. One Mark will be deducted for wrong answer.
4. सभी बहुविकल्पीय प्रश्नों में एक ही विकल्प सही है, जिसपर अंक देय होगा।	4. Each multiple choice questions has only one correct answer and marks shall be awarded for correct answer.
5. गणक, लॉग टेबल, मोबाइल फोन, इलेक्ट्रॉनिक उपकरण तथा स्लाइड रूल आदि का प्रयोग वर्जित है।	5. Use of calculator, log table, mobile phones, any electronic gadget and slide rule etc. is strictly prohibited.
6. अभ्यर्थी को परीक्षा कक्ष छोड़ने की अनुमति परीक्षा अवधि की समाप्ति पर ही दी जायेगी।	6. Candidate will be allowed to leave the examination hall at the end of examination time period only.
7. यदि किसी अभ्यर्थी के पास पुस्तकें या अन्य लिखित या छपी सामग्री, जिससे वे सहायता ले सकते/सकती हैं, पायी जायेगी, तो उसे अयोग्य घोषित कर दिया जा सकता है। इसी प्रकार, यदि कोई अभ्यर्थी किसी भी प्रकार की सहायता किसी भी स्रोत से देता या लेता (या देने का या लेने का प्रयास करता) हुआ पाया जायेगा, तो उसे भी अयोग्य घोषित किया जा सकता है।	7. If a candidate is found in possession of books or any other printed or written material from which he/she might derive assistance, he/she is liable to be treated as disqualified. Similarly, if a candidate is found giving or obtaining (or attempting to give or obtain) assistance from any source, he/she is liable to be disqualified.
8. किसी भी भ्रम की दशा में प्रश्न-पुस्तिका के अंग्रेजी अंश को ही सही व अंतिम माना जायेगा।	8. English version of questions paper is to be considered as authentic and final to resolve any ambiguity.
9. OMR sheet इस Paper के भीतर है तथा इसे बाहर निकाला जा सकता है परन्तु Paper की सील केवल पेपर शुरू होने के समय पर ही खोला जायेगा।	9. OMR sheet is placed within this paper and can be taken out from this paper but seal of paper must be opened only at the start of paper.
10. परीक्षा के बाद ओएमआर शीट की कार्बन कॉपी लेना न भूलें।	10. Do not forget to collect Carbon Copy of OMR sheet after the examination.

1. **The slide that is used to introduce a topic and set the tone for the power-point presentation is called the**
  - A. Table slide
  - B. Graph slide
  - C. Bullet slide
  - D. Title slide
  
2. **Which key on the keyboard can be used to view Slide show?**
  - A. F1
  - B. F2
  - C. F5
  - D. F10
  
3. **Which option allows you to select line, curve, freeform or scribble tools?**
  - A. Create effect
  - B. Insert motion path
  - C. Draw custom path
  - D. All of the above
  
4. **Which of the following is not an option when printing handouts?**
  - A. Six slides per page
  - B. Five slides per page
  - C. Three slides per page
  - D. Two slides per page
  
5. **What PowerPoint feature will you use to apply motion effects to different objects of a slide?**
  - A. Slide Transition
  - B. Slide Design
  - C. Animation Objects
  - D. Animation Scheme
  
6. **A web address is also known as**
  - A. LRU
  - B. LUR
  - C. URL
  - D. ULR
  
7. **Select the standard protocol of the Internet**
  - A. TCP/IP
  - B. Flash
  - C. HTML
  - D. Java
  
8. **Which of the following refers to dangerous programs that can be 'caught' by opening E-mail attachments and downloading software from the internet?**
  - A. Spam
  - B. Utility
  - C. Honey pot
  - D. Virus
  
9. **Which term is used for creating of web pages**
  - A. HTML
  - B. FTP
  - C. URL
  - D. HTTP
  
10. **Junk E-mail is also known as**
  - A. sniffer
  - B. Spam
  - C. Copple crumbs
  - D. Spoof

11. Which of the following is invalid statement?

- A. Sheet tabs can be colored
- B. Some picture can be applied as a background of a sheet
- C. You can set the column width automatically fit the amount of text
- D. The width of a row can be specified manually or fit automatically

12. When a range is selected, how can you activate the previous cell?

- A. Press the Alt key
- B. Press Tab
- C. Press Enter
- D. None of above

13. Which of the following formulas will Excel not be able to calculate?

- A. =SUM(Sales)-A3
- B. =SUM(A1:A5)\*.5
- C. =SUM(A1:A5)/(10-5)
- D. =SUM(A1:A5)-10

14. Where can you change automatic or manual calculation mode in Excel?

- A. Double CAL indicator on status bar
- B. Go to File > Options > Formulas > Calculation Option – and mark the corresponding radio button
- C. Both of above
- D. None of above

15. Which view in PowerPoint can be used to enter speaker comments?

- A. Normal
- B. Slide show
- C. Slide sorter
- D. Notes page view

16. How do you display current date only in MS Excel?

- A. Date ()
- B. Today ()
- C. Now ()
- D. Time ()

17. What does COUNTA () function do?

- A. Counts cells having alphabets
- B. Counts empty cells
- C. Counts cells having number
- D. Counts non-empty cells

18. In the formula, which symbol specifies the fixed columns or rows?

- A. \$
- B. \*
- C. %
- D. ;

19. You can convert existing excel worksheet data and charts to an HTML document by using

- A. FTP wizard
- B. Internet assistant wizard
- C. Intranet wizard
- D. Import wizard

20. A circular reference is

- A. Geometric modeling tool
- B. A cell that points to a drawing object
- C. A formula that either directly or indirectly depends on itself
- D. Always erroneous

21. ISP stands for

- A. Internet Survey Period
- B. Integrated Service Provider
- C. Internet Service Provider
- D. Internet Security Protocol

22. A multimedia file?

- A. is same as any other regular file
- B. must be accessed at specific rate
- C. stored on remote server can not be delivered to its client
- D. none of the above

23. A ..... can be added to your presentation and then used to go to a variety of locations - for example, a web address, an e-mail address, a custom show or document, just to name a few.

- A. Menulink
- B. Hyperlink
- C. Toollink
- D. Slidelink

24. Moving Picture Experts Group (MPEG) is used to compress

- A Frames
- B Images
- C Audio
- D Video

25. Which of the following command in power point is used to bring the user directly to the last slide of the presentation?

- A. Ctrl + End
- B. Alt + End
- C. Shift + End
- D. End

26. Each excel file is a workbook that contains different sheets. Which of the following cannot be a sheet in workbook?

- A. Work sheet
- B. Chart sheet
- C. Macro sheet
- D. Data sheet

27. Which of the following can you use to add times to the slides in a presentation?

- A. Slice Show menu
- B. Rehearse timing button
- C. Slide transition button
- D. All of the above

28. Holding down the Shift key and rotate the image will rotate in increments of

- A. 10 degrees
- B. 15 degrees
- C. 20 degrees
- D. 25 degrees

29. To add a header or footer to your power-point handout, you can use

- A. The title master
- B. The slide master
- C. The handout master
- D. All of above

30. Good design determines

- A. Credibility
- B. Readability
- C. First impression
- D. All of above

**31. Which enables us to send the same letter to different persons?**

- A. macros
- B. template
- C. mail merge
- D. none

**32. Which key deletes the character to the right of the cursor?**

- A. End
- B. Backspace
- C. Home
- D. Delete

**33. Which can be used for quick access to commonly used commands and tools?**

- A. Status bar
- B. Tool bar
- C. Menu bar
- D. Title bar

**34. Which would you choose to save a document with a new name?**

- A. Press Ctrl+S
- B. Click File, Save
- C. Click Tools, Options, Save
- D. Click File, Save As

**35. Which would you choose to move selected text from one place to another?**

- A. Move and Paste
- B. Copy and Paste
- C. Cut and Paste
- D. Delete and Paste

**36. What are inserted as cross-reference in Word?**

- A. Placeholders
- B. Bookmarks
- C. Objects
- D. Word fields

**37. Which keystroke is used for updating a field?**

- A. F6
- B. F9
- C. F11
- D. F12

**38. A word field may consist of an optional field instruction called a.....**

- A. subdocument
- B. symbol
- C. signal
- D. switch

**39. Before creating a master document, you must switch to .....**

- A. Normal View
- B. Outline View
- C. Web Layout View
- D. Print Layout View

**40. Which simplifies the process of formatting text if the same formatting is required in more than one location?**

- A. Auto Text
- B. Format Painter
- C. Font dialog box
- D. None of the above

**SECTION B: ANALYTICAL REASONING AND GENERAL AWARENESS**

41. For effective implementation and monitoring of the Startup Policy, the governance structure has a \_\_\_ as a single window for all startup related matters.
- A. Startup Nodal Agency.  
B. Policy Implementation unit.  
C. Policy monitoring and implementation committee.  
D. Steering committee.
42. In the UP-Startup Policy 2020, a Hub & Spoke model is proposed for Innovation Hub, in which Spokes refer to.
- A. Flourishing old Family Businesses  
B. Study Centres  
C. Satellite Incubators  
D. Centre of Excellence
43. The State Government has taken a novel initiative to provide employment to lakhs of trained youths in the state through the
- A. CM Yuva Udyamita Vikas Abhiyan  
B. Yuva Udyamita Abhiyan  
C. Yuva Vikas Abhiyan  
D. Kaushal Vikas Abhiyan
44. The Government state aims to develop country's largest Incubator in..... under hub and spoke model.
- A. Lucknow  
B. Noida  
C. Varanasi  
D. Kanpur
45. A one-time prototyping grant of up to INR..... Lakh per startup shall be provided to DPIIT and StartInUP registered startups.
- A. 2  
B. 3  
C. 5  
D. 10
46. Navratna incubators are identified only after achieving the count of minimum.....incubators recognised under Start-In-UP program of GoUP
- A. 20  
B. 30  
C. 40  
D. 50
47. 25% incubation seats at GoUP recognized incubators are given on priority basis to startups with \_\_\_ founders/co-founders on preferential basis.
- A. women  
B. young  
C. scheduled caste  
D. educated
48. As an incentive for IT/ITeS sector, 100% reimbursement on Electricity duty for new IT/ITeS units for a period.....years post commencement of commercial operations is offered under Uttar Pradesh Information technology & Startup Policy.
- A. 3  
B. 5  
C. 10  
D. 12

**49. Statement:**

The Director emphatically stated that the organization will make every possible effort for empowerment of female employees and managers.

**Conclusion:**

I- Except for female employees and managers, all others are empowered.

II- No serious efforts have been made in the past for empowerment of any section of the organization.

- A. Only I follows
- B. Only II follows
- C. Neither I nor II follows
- D. Both I and II follows

50. Who among A, B, C, D, E earns highest salary?

**Statements:**

I- C's salary is higher than A's salary, whose salary is higher than E's salary. D's salary is in the denomination of 10.

II- C is not getting the salary as much as B and D get. The one who gets 2nd highest salary, his salary is Rs. 7763.

- A. Data alone in statement I is sufficient to answer.
- B. Data alone in statement II is sufficient to answer.
- C. Data in statement I and II together are sufficient to answer.
- D. Data in both statements are not sufficient to answer the question.

51. Guide is to direct as reduce is to \_\_\_\_\_

- A. Maintain
- B. Persist
- C. Inflate
- D. Decrease

52. A woman says, "If you reverse my own age, the figures represent my husband's age. He is, of course, senior to me and the difference between our ages is one-eleventh of their sum." The woman's age is

- A. 45 years
- B. 23 years
- C. 34 years
- D. 54 years

53. A, P, R, X, S and Z are sitting in a row. S and Z are in the centre. A and P are at the ends. R is sitting to the left of A. Who is to the right of P ?

- A. A
- B. S
- C. Z
- D. X

54. Which of the following expressions may not be true if the expression ' $Z \geq Y = W \leq X$ ' is definitely true?

- A.  $X \geq Z$
- B.  $Y \leq X$
- C.  $W \leq Z$
- D. All are true

**SECTION B: ANALYTICAL REASONING AND GENERAL AWARENESS**

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**55. A sustenance allowance of INR 17,500 per month per startup is given for a period of .....**

- A. 1 year
- B. 6 months
- C. 18 months
- D. 3 years

**56. Under ODOP, which district in Uttar Pradesh is identified for Musical Instruments and readymade Garments?**

- A. Mohanganj
- B. Mathura
- C. Sultanpur
- D. Amroha

**57. A financial support to incubators upto INR.....lakhs per year to cover operational expenditure for 5 years or until self-reliant.**

- A. 10
- B. 20
- C. 30
- D. 40

**58. 107 : 11449 :: 106 : ?**

- A. 11236
- B. 11787
- C. 11888
- D. 11221

**59. Delegates of how many foreign countries participated in Global Investors Summit 2023 in Uttar Pradesh?**

- A. Around 14
- B. Around 24
- C. Around 41
- D. Around 28

**60. Number of Special Economic Zones approved in Uttar Pradesh is**

- A. 22
- B. 18
- C. 31
- D. 41

**61. To encourage research and development, reimbursement of up to \_\_\_\_\_% of actual filing costs on awarded patents, subject to a maximum of INR 500,000 for domestic patents and INR 10,00,000 for international patents, as per UP IT & Start-Up policy 2017-2022.**

- A. 25%
- B. 50%
- C. 65%
- D. 100%

**62. CCTNS initiatives under UP IT & Start-Up policy refers to**

- A. Crime and Criminal Tracking Network and Systems
- B. Cultivation and Crop Technology Nationalization Scheme
- C. Crop and Citizen Tech National System
- D. Culture and Concept of Trade Nepotism Stream



**SECTION B: ANALYTICAL REASONING AND GENERAL AWARENESS**

63. The table below shows the hours worked by five employees for a week. Any hours worked in excess of 35 are paid at 'time and a half'.

Name	Grade	Hours	Gross Pay (Rs.)	Deductions (Rs.)	Net Pay (Rs.)
Asha	I	23	30000	7000	23000
Suman	II	37	40000	9000	31000
Pratap	I	40	50000	11000	39000
Harish	II	42	52000	12000	40000
Kusum	I	33	38000	8000	30000

Consider the total of overtime hours worked by these employees. What percentage is worked by Grade I workers?

- A. 77.71%
- B. 64.23%
- C. 42.31%
- D. 35.71%

64. The table below shows the hours worked by five employees for a week. Any hours worked in excess of 35 are paid at 'time and a half'.

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Harish	II	42	52000	12000	40000
Kusum	I	33	38000	8000	30000

A backdated pay rise increases total gross pay by 1.5%. Total Deductions increase by 2%. By what percentage does Total Net Pay increase?

- A. 1.9
- B. 2.7
- C. 1.3
- D. 4.88

65. When the sale prices of Sundaram's product line were decreased by 25%, Rs.65,277 in revenues were generated in less than 2 weeks. If the sales ratio of Sundaram577 to Sundaram645 units was 3:4 respectively, what is the difference in the number of units sold between the two product types?

Product	Total Cost Rs.			Sale price per unit Rs.
	Manufacture Cost Rs.	Service Cost Rs.	Other Cost Rs.	
Galiv211	236	37	95	792
Galiv342	268	37	96	797
Galiv456	320	38	130	987
Sundaram577	408	56	240	1734
Sundaram645	432	57	256	2326

- A. 22
- B. 18
- C. 6
- D. 2

66. From his house, Sushil went 15 kms to the north. Then he turns west and covered 20 km. Then he turned south and covered 5 km. Finally turning to east, he covered 25 km. In which direction is he from his house?

- A. North East
- B. North West
- C. South East
- D. South West

67. Find the error in the following statement:

- A. Swarn Everest is transforming into
- B. India's most fastest growing industry
- C. attracting large number of exporters
- D. throughout the world.

68. In the question below is given a statement followed by three courses of action numbered I, II and III. A course of action is a step or administrative decision to be taken for improvement, follow up or further action in regard to the problem, policy, etc. On the basis of information given in the statement, you have to assume everything in the statement to be true. Then decide which of the three given suggested course(s) of action logically follow(s) worth pursuing.

**Statement :** India's pre-eminent position in the world Turmeric production and trade is in danger as some of the countries, which recently started production of the 'king of the spices' crop from Indian root stocks, are farming better by adopting modern cultivation practices.

I- India should immediately stop supplying root stocks of turmeric to other countries.

II- India should adopt modern technology for cultivating turmeric to compete in the international market.

III-India should reduce the price of its turmeric to remain competitive in the world market.

- A. Only I follows
- B. Only II follows
- C. Only III follows
- D. None of these

69. In the word 'EVERYTHING' all consonants are written as their preceding letter and all vowels are written as their succeeding letters. Now all letters are arranged in alphabetical order from left to right and all the repeated letters are eliminated. How many letters are between U and G?

- A. Five
- B. Four
- C. Two
- D. One

70. **Statement:** The lifeline of a city "X" is in its metro train network. A Group of commuters of the city "X" suburban railways called for a strike in response to the increase in the number of accidents in that route in the past one year due to overcrowding. The commuters want to continue the strike unless the authorities agree to increase the frequency of the trains in that route.

Which of the following can be inferred from the above statement to address the situation?

- A. The metro services authorities are in different to the safety of commuters.
- B. Increase in the frequency of the trains would lead to decrease in number of such accidents.
- C. The metro services did not increase the frequency in proportion to the increase in the number of commuters in the past one year.
- D. The trains in the City "X" suburban run overcrowded

71. Seven Professors A, B, C, D, E, F and G are engaged in evaluation of answer papers in three different subjects English, Mathematics and History. At least two persons evaluate the papers in each subject. Each of the evaluators stay in different Buildings P, Q, R, S, T, V and W not necessarily in the same order.

A evaluates English papers only with E and stays in Building R. D stays in Building W and does not evaluate Maths papers. The one who stays in Building V evaluates History papers. B and C do not evaluate the papers in the same subject. Those who evaluate English papers do not stay in Building Q. F stays in Building P but does not evaluate History papers. G evaluates same papers as F. C stays in Building T. E stays in which building?

- A. Q
- B. S
- C. T
- D. None of the above

72. Statements:

I- The prices of petrol and diesel in the domestic market have remained unchanged for the past few months.

II- The crude oil prices in the international market have gone up substantially in the last few months.

- A. Statement I is the cause and Statement II is its effect.
- B. Statement II is the cause and Statement I is its effect
- C. Both the Statements I and II are independent causes
- D. Both the Statements I and II are effects of independent causes

73. In which of the following expressions does the expression 'A > D' hold true?

- A.  $A = B < C \leq D$
- B.  $D \geq B > C > A$
- C.  $A \geq C > B = D$
- D.  $D > C \geq A = B$

74. In a certain code language,

- 'We do different things' is written as 'ne tz iq dp'
- 'Do good deeds always' is written as 'ge qd dp yc'
- 'We hate evil deeds' is written as 'um ol qd tz'
- 'Some persons like evil good' is written as 'yc rc um tl zp'

From above, 'always' is coded as.....

- A. yc
- B. ge
- C. tz
- D. dp

75. Statements:

I- Majority of people residing in the locality have decided to protest against the municipality authority's decision to allow construction of a shopping mall in the locality.

II- Many shopping malls have been opened all over the city in the recent time

- A. Statement I is the cause and Statement II is its effect.
- B. Statement II is the cause and Statement I is its effect.
- C. Both the Statements I and II are independent causes.
- D. Both the Statements I and II are effects of independent causes.

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