

ENROLLMENT NUMBER:

STUDENT NAME:

Class **5**

Maximum Marks : 100  
Duration : 40 Minutes  
Total Questions : 30

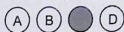
Test Paper Type

**BB**

# iiO 21<sup>st</sup> INTERNATIONAL INFORMATICS OLYMPIAD 2024-2025

## Instructions for the Candidates

- For filling up information about yourself on the OMR sheet, you will be given additional ten minutes before the start of the examination.
- Write your 12-digit iiO Enrollment Number and your name on top of the Question Paper in the given space.
- Do not forget to sign the OMR sheet. Also, write your Roll No. on the Question Paper Booklet, and do not take this home.
- The Question Paper Booklet consists of 30 questions, divided into three sections.
- Section-A: Computer Science (14 questions); Section-B: Reasoning and Aptitude (8 questions); Section-C: Scholar's Zone (8 questions).
- Each question of Section-A carries 2 marks; Section-B carries 4 marks, and that of the Scholar's Zone carries 5 marks.
- All the questions are compulsory, and there is no negative marking.
- Use of a calculator or any other devices in the examination is strictly prohibited.
- Choose only ONE OPTION as an answer.
- BLUE/BLACK ball pen is preferred to darken the circle; however, in case of non-availability, an HB pencil can be used. Mark your choice of answer in the OMR sheet by darkening a circle, as shown below.
- Rough work should be done on the blank sheet/space provided in the Question Paper Booklet.



1. What is the full form of EDVAC?
  - A. Electronic Discrete Variable Automatic Computer
  - B. Electronic Digital Variable Arithmetic Computer
  - C. Electronic Data Variable Arithmetic Computer
  - D. Electronic Data Verification Automatic Computer

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2. In which generation were punch cards used as input?
  - A. First Generation
  - B. Second Generation
  - C. Fourth Generation
  - D. Fifth Generation





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3. Which type of language is directly understood by the computer without translation?
  - A. Assembly Language
  - B. Machine Language
  - C. High-Level Language
  - D. Scripting Language





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4. Which of the following is not a feature of Windows 10?
  - A. Cortana
  - B. DirectX 12
  - C. Windows Media Player
  - D. MS-DOS prompt

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5. Which of the following options is used to create spreadsheets?
  - A. 
  - B. 
  - C. 
  - D. 

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6. Which of the following options will you use to take a screenshot in MS PowerPoint 2016?
  - A. 
  - B. 
  - C. 
  - D. 

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7. Which of the following is the default file extension for Excel workbooks in Excel 2016 and later?
  - A. .xls
  - B. .xlsx
  - C. .xslm
  - D. .csv

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8. What is the full form of HTML?
  - A. HyperText Markup Language
  - B. Hyperlink and Text Markup Language
  - C. HyperText Multi Language
  - D. HyperText Machine Language

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9. What is the purpose of CC in an email?
  - A. To send a copy to multiple recipients
  - B. To indicate a confidential message
  - C. To automatically reply to messages
  - D. To categorise emails

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10. Which of the following functions is used to save the location of a webpage for future access?
  - A. Cookie
  - B. Domain Name
  - C. Bookmark
  - D. Browser

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11. Which of the following chart types is not available in Excel?
  - A. Line Chart
  - B. Pie Chart
  - C. Waterfall Chart
  - D. Image Chart

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12. Which option allows you to add a new row to a table in MS Word?
  - A. Press Tab in the last cell of the table
  - B. Press Enter in the last cell of the table
  - C. Go to the Insert tab and click New Row
  - D. Go to the Design tab and click Add Row

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13. The horizontal and vertical scroll bars in MS Excel are used to:
  - A. Split the worksheet into two panes
  - B. View different rows and columns
  - C. Edit the contents of a cell
  - D. View different worksheets

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14. To insert a new slide in PowerPoint, you can press:
  - A. Ctrl + N
  - B. Ctrl + M
  - C. Ctrl + shift + M
  - D. Ctrl + shift + N



23. Soft copy output would be best described as:
- The type of output that is only displayed on screen.
  - The type of output that is in the form of audio.
  - The type of output that can be touched.
  - An output device that is very soft
24. If you accidentally merged the wrong cells, what action should you take to undo the merge?
- Press Ctrl + Z
  - Right-click and select Split Cells
  - Both a and b
  - Press Ctrl + Shift + Z
25. Which of the following is not a feature of the first generation of computers?
- Large physical size
  - High heat production
  - Use of silicon chips
  - Limited programming languages
26. What is the default name Excel assigns to a new file if you don't provide a name?
- Sheet1
  - Workbook1
  - Book1
  - File1
27. Read the following statements regarding ISP and select the incorrect statement(s).
- ISP stands for Internet Service Provider.*
  - An ISP is responsible for providing users with a unique IP address.*
  - All ISPs charge the same monthly fees regardless of the type of service or internet speed provided.*
28. A number of letters that appears little below the normal text is called:
- Superscript
  - Subscript
  - Hypertext
  - Strikethrough
29. Under which tab in MS Excel can you find the given icon?
- 
- Wrap text
- Insert
  - Home
  - View
  - Page Layout
30. Identify the given icon present in MS PowerPoint and select its corresponding function.
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- Delete the slide from the presentation
  - Prevent the slide from appearing during the slideshow
  - Move the slide to the beginning of the presentation
  - Automatically change the slide design

Space for Rough Work