

Class 11th Subject: IP Model Paper Session: Oct-Nov 2018

Long Answer Type Questions:

- Q1: Explain the difference between the 2nd and 4th generation computers? Explain functions of any two input and output devices?
Or
Define Computer Memory? Explain its types in details?
- Q2: Define Software and explain the role of system software in computer?
Or
What is Machine level language? Define Booting and compiler?
- Q3: Why Visual Basic is also known as Event driven Programming? Explain difference between Local and Global Variable?
Or
Give two properties of Command button and Textbox? Explain Functions of two Arithmetic and Logical operators?
- Q4: Pen down the syntax of Nested If-Else? Use For loop to print your name ten times?
Or
Give Syntax of Select case? Print Hello ten times using while loop? **4x5=20**

Short Answer Type Questions:

- Q5: Explain how RAM plays an important role in order to improve the speed of a system?
- Q6: Define Application Software? Give two differences between CUI and GUI?
- Q7: Write briefly about Memory Management and file Management?
- Q8: Write steps to save a document, open a document and to print a document in MS Word?
- Q9: Define a spreadsheet and explain Auto Sum Function in MS Excel?
- Q10: Define Data types? Explain any two?
- Q11: What are the rules for naming a variable?
- Q12: Explain any three Relational operators? **8x3=24**

Very Short Answer Type Questions:

- Q13: Give Truth table and symbol of OR and XOR gates?
- Q14: $(AF)_{16} = (\quad)_{10}$
- Q15: Define Soft Boot?
- Q16: Write steps to shut down a computer?
- Q17: Explain function of Header and footer in MS Word?
- Q18: Explain Need and importance of MS PowerPoint?
- Q19: What is difference between Checkbox and Option button?
- Q20: Give Syntax to declare a variable in VB? **8x2=16**

Multiple Answer Type Questions:

- Q21: Octal Number System has basic digits?
Q22: MICR stands for.....?
Q23: 1.5GB=.....MB
Q24: MS PowerPoint is example of Application Software (True or False)
Q25: In MS Excel formula starts with
a) # b) Sum c) = d) &
Q26: Deleted items in computer can be restored from?
Q27: Every file on a computer has an extension (True or False)
Q28: Windows is an example of GUI (True or False)
Q29: Dim in VB means
a) Declare in memory b) Define in memory c) Definition in memory d) None of these
Q30: In visual Basic timer control is found in
a) Property window b) Menu bar c) Form layout window d) Toolbox **1x10=10**

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