

XI Computer Science

1. Discuss the various generations of Computers.
(M-19, M-23, J-19, Aug-22, Sep-2020, March-2021)
2. Write the uses of Operating system [March-2020, June 2022]
3. Explain the types of errors in C++ (March-2020, May 22, J-19, Sep-21)
4. What is an entry controlled loop? Explain any one of the entry controlled loop with syntax and suitable Example [M-2020, Sep 2020, J-19, Aug 22]
5. Explain the Main features of OOPS [M-2020, J-2023, M-19, Sep-21]
6. What are the advantages of OOPS [M-2020, May 22, Sep-2021]
7. Explain the types of Rom [May 22]
8. Explain multi-way branch statement (Switch) with a suitable example [May-22, Sep 21]
9. Explain call by value method with example [M-2023, M-19, Sep-2020, Aug 22]
10. Explain the characteristics of microprocessor [J-2023, J-19, Sep 21]
11. Explain the basic components of a computer with a neat diagram [J-2023, M-19]
12. Explain the different visibility mode through pictorial representation [J-2023, Sep 2020]
13. What are the rules for operator overloading? [J-2023, M-19, Sep-2021, Aug 22]
14. Explain the different types of Inheritance [J-19, Aug 22]
15. Write the different types of cyber attacks [J-19, Mar-2023]

3 marks

1. Difference CD and DVD [March 2020, J-19]
(செய்யவும்)
2. Write note on sizeof() function in C++ [M 2020, J-2023]
(செய்யவும்)
3. Mention types of visibility mode [M 2020, J-2023]
Access specifiers
4. Explain about classification of microprocessors based on the data width [May 22]
அதிகாரப்படுத்தப்பட்ட பகுதிகளைப் பற்றி விவரிக்கவும்
5. What is case analysis? [May 22, Aug 22]
6. Case பற்றி விவரிக்கவும்.
6. What are Keywords? Can keywords be used as identifiers? [May-22]
[மார்ச்-22] அடையாளப்படுத்தப்படக்கூடிய சொற்கள்
அடையாளப்படுத்தப்படக்கூடிய சொற்கள்
7. Write the syntax and the purpose of switch statement [May 22, Sep-19]
switch அறிக்கை என்ன
அதன் பயன் என்ன
8. What are Ethical issues? List some of them [May 22]
அதிகாரப்படுத்தப்பட்ட பகுதிகள்
9. Write down the classifications of microprocessors based on the instruction set [M-223]
அதிகாரப்படுத்தப்பட்ட பகுதிகள்
அதிகாரப்படுத்தப்பட்ட பகுதிகள்
10. What is type conversion? Write short note on implicit type conversion? [M-19]
[2M, Sep-2020] அடையாளப்படுத்தப்பட்ட பகுதிகள்
அடையாளப்படுத்தப்பட்ட பகுதிகள்
11. What is operator overloading? List the operators which cannot be overloaded [Sep-19, Sep 21]
அடையாளப்படுத்தப்பட்ட பகுதிகள்
அடையாளப்படுத்தப்பட்ட பகுதிகள்
12. Write
அடையாளப்படுத்தப்பட்ட பகுதிகள்
12. Write a note on logical operators [S-2020, Aug 22]
அடையாளப்படுத்தப்பட்ட பகுதிகள்
13. List the rules for function overloading in C++ [S-2020, June 23]
அடையாளப்படுத்தப்பட்ட பகுதிகள்
14. What is meant by computer Ethics? [Aug 22]
அடையாளப்படுத்தப்பட்ட பகுதிகள்

15. Write the disadvantages of OOP [Sep-21]
16. Mention different ways defining method of a class [May-21]
17. Why derived class Power Packed class? [Sep-21, May-22]
18. Differentiate Break and Continue Statement [June-2023, March-2024]
19. Write a note on Recycle Bin [June-2023, M-2024]

2 Marks

VOID சிறப்பம்சம்

1. What are importance of void datatype? [M-2020, May-22]
2. What is Polymorphism? [M-2020, M-2023, May-24]
3. What is TSCII? [M-2020, May-22]
4. What is the syntax to declare ^{1D array} (OR) difference between ^{1D array} one-dimensional array? [May-24]
5. Define algorithm [May-22, Aug-21]
6. Define a loop invariant [M-2023, J-25]
7. What is meant by token? Name of tokens available in C [May-2023]
8. What is program counter? [M-19, Sep-21]
9. What is Harvesting? [M-19, May-22]
10. What are disadvantages of OOP [May, Sep-2021]
11. Define a class → void சிறப்பம்சம்
What is a class in C++? [Sep-2020, Mar-19, June-2023]
12. What is GUI? [M-19, M-2023]
13. What are important Control flow statements? [M-19, Sep-2021]
14. What are keywords? Can keywords be used as identifiers? [M-19, M-21]
15. What is parameter and its types? [M-19] [J-23]
16. Define flowchart [Sep-19, Sep-20]
17. What are different operating systems used in Computer? [Sep-21, May-22]
18. What is Computer? [Sep-21, Aug-22]
19. Write about strlen() function? [J-23, Sep-22]
20. What are called Standard Icons? [J-23] [May-22]

TNPL

By
E. RAJKUMAR M.C.A., B.Ed
PG Computer science
Tenkasi District
8122402438