

STAR INFOTECH COLLEGE DEOLI

MODEL PAPER C++ PROGRAMMING 2018

1. What is scope resolution operator.
2. What is reference variable where it is use.
3. What does this pointer point to.
4. What are input and output stream
5. What are object .how they are created
6. Define container,abstract and virtual class.
7. What do you mean by reusability
8. What is recursion function .
9. What is type casting.
10. What is static keyword
11. What is inline function . define its need and limitation.
12. Explain exception handling in detail.
13. What is the difference between function overloading and function overriding.
14. Define operator overloading and its types with suitable example.
15. What is file handling explain its types.
16. What is oop paradigm. Describe characteristics of oop with example?
Or
What is inheritance ? define its types with suitable diagram and example.
17. Explain friend function and its need and features with suitable example.
Or
What is polymorphism ? explain its types with example
18. What is virtual function . define its need with suitable example also define the difference between virtual and pure virtual function.
Or
What is constructor function ? define its types with suitable example.