MCA S2 (2023)

OOPS VIVA QUESTIONS

- 1. What is meant by the term OOPs?
- 2. What is the need for OOPs?
- 3. What are the main features of OOPs?
- 4. What are some advantages of using OOPs?
- 5. What is an object?
- 6. What is class?
- 7. What is encapsulation?
- 8. What is Polymorphism?
- 9. What is Compile time Polymorphism and how is it different from Runtime Polymorphism?
- 10. What is meant by Inheritance?
- 11. What is Abstraction?
- 12. What is a constructor?
- 13. What are the various types of inheritance?
- 14. What is a subclass and superclass?
- 15. What is an interface?
- 16. What is meant by static polymorphism?
- 17. What is meant by dynamic polymorphism?
- 18. What is the difference between overloading and overriding?
- 19. How is data abstraction accomplished?
- 20.Can we run a Java application without implementing the OOPs concept?