**Question Bank(Part B)**

1. Explain following List methods
2. Extend()
3. Append()
4. Count()
5. Sum()
6. Index()
7. Length()
8. Pop()
9. Del()
10. Sort()
11. Explain following Dictionary methods
12. Pop()
13. Copy()
14. Keys()
15. Items()
16. How function in Python is different from C++ function?
17. Python function declaration and calling
18. What type of arguments can be passed to function?
19. What is recursive function?
20. WAP to Print 10th value of Fibonacci series using recursion.
21. WAP to print factorial of a number using recursion.
22. WAP to print LCM of two numbers using recursion.
23. WAP to print GCD of two numbers using recursion.
24. What is Tkinter?
25. Diff Terminal-Based Programs and GUI –Based Programs
26. What is window in GUI?
27. Design a GUI using Tkinter to order burger from Macdonald’s.
28. Design a GUI using Tkinter to enter your information for college id card.
29. Design GUI program to create a Entry field using tkinter module. Insert a String. Then Delete the first and last character of the String and print the final string.
30. What is Class and Object in Python?
31. How to create an object?
32. What is \_\_init\_\_?
33. What is inheritance in python? How many types of inheritance is supported in Python?
34. How to perform method overloading in Python?