



SILVER OAK UNIVERSITY

College of Computer Application

Bachelor of Computer Application

Subject Name: Flutter

Subject Code: 3040233203

Semester: III

Question Bank

S.NO	Questions
1.	What is Flutter?
2.	Why Flutter is used for web development?
3.	Name applications which are developed using Flutter.
4.	Describe features of Flutter
5.	Discuss Architecture of Flutter Applications.
6.	What is Dart Programming?
7.	Describe Characteristics of Dart.
8.	Explain folder structure of flutter application
9.	Discuss Data Types in Dart.
10.	Discuss Dart switch statement with example.
11.	Explain Dart for...in loop with example.
12.	Discuss function in Dart.
13.	Explain object oriented concepts in Dart.
14.	Explain inheritance with example in Dart.
15.	What is polymorphism in Dart?
16.	What is State in Flutter?
17.	How state management is used in Flutter?
18.	Discuss Layout in Flutter.
19.	What is widget?
20.	What is the difference between Single Child Widgets- Multiple Child Widgets?
21.	Explain Flutter Navigation and Routing.
22.	How to create form in Flutter?
23.	Discuss form validation in Flutter.
24.	Explain Drop down list and Text input with example.
25.	What are Flutter Gestures?
26.	Give an example of form validation in Flutter
27.	Discuss the gesture events in Flutter.
28.	Explain Navigator class to manage navigation in Flutter.
29.	Explain the different routing techniques available in Flutter
30.	Explain Scope model.
31.	Importance of the build method in Flutter widgets.