

# **VIDYA JYOTHI INSTITUTE OF TECHNOLOGY**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**III Yr I SEM**

**SKILL DEVELOPMENT COURSE (UI DESIGN-FLUTTER)**

**Week- 1:** Installation of Android studio & Flutter.

**Week - 2:** Create an application using Flutter to print hello world.

**Week - 3:** Create an application to implement Decision making and loops using Dart.

**Week - 4:** Create an application to demonstrate user defined functions using Dart.

**Week - 5:** Create an application to implement object oriented programming using Dart.

**Week - 6:** Create an application for platform basic widgets (Text, Image, and Icon).

**Week - 7:** Create an application for Layout widgets (Single child, Multiple Child).

**Week - 8:** Create an application to demonstrate Gesture Detector.

**Week - 9 & 10:** Create an application for Registration form.

**Week -11:** Create an application to implement flutter calendar.