# SAKET GYANPEETH's Saket College of Arts, Science & Commerce, Kalyan (E.)

## **Information Technology Department**

## S.Y.B.Sc.I.T. SEM IV ATKT Internal Assignment Topics September 2024

#### Subject: Introduction to Embedded Systems

- 1. Explain ARM and its Features
- 2. Explain Timer Functions, Communication Functions.
- 3. Explain Light Sensitive Sensors, Temperature Sensors, Temperature and Humidity Sensor.

#### Subject: Core Java

- 1. Explain Class object & its attributes.?
- 2. What is Layout ? Explain types of layout?.
- 3. Explain Interface with demonstrate program.

### **Subject : Software Engineering**

- 1. Explain Water fall Model & RAD Model?
- 2. What is COTS product reuse?.
- 3. Explain System Testing, Component Testing.