

Roll No.: _____

Enrollment No.: _____

Vadodara Institute of Technology
Diploma- 2, Sem-4, Class Test-1

Subject: MAD
Time: 10:30 to 11:15 am

Subject Code: DI04016051
Discipline: IT

Date: 27-01-2026
Total Marks: 20

Instructions:

1. Attempt any two questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

Sr.no	Question	Marks
Q1.	(a).What is a mobile operating system?	04
	(b).Compare Android and iOS. Write any five differences between them.	06
Q2	(a).Explain the features of Android. Write any five important features.	04
	(b).What is Android Studio? Explain its purpose and main components.	06
Q3	(a)Explain Android versions. Why are Android updates important?	04
	(b)How do you run an Android app? Explain running an app on an emulator and a physical device.	06

*****BEST OF LUCK*****

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