Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI (NEW) EXAMINATION - SUMMER 2022

•		Code:3161612 Date:06/06	/2022
_		Name:Mobile Application Development :30 AM TO 01:00 PM Total Marl	ks: 70
Instru	ıction	ıs:	
	2.	Attempt all questions. Make suitable assumptions wherever necessary. Figures to the right indicate full marks. Simple and non-programmable scientific calculators are allowed.	
Q.1	(a) (b)	•	03 04
	(c)	Write a note on: "Android Framework".	07
Q.2	(b)	Threads.	03 04
	(c)	Draw & Explain Android architecture. OR	07
	(c)	Write a note on: Activity Life Cycle.	07
Q.3	(a) (b) (c)	How to use spinner in Android App? Explain with an example. What is Intent? Explain with suitable example.	03 04 07
Q.3	(a) (b) (c)	Explain Content Provider.	03 04 07
Q.4	(a) (b) (c)	Explain Hardware Acceleration. What is android layout? Explain different layout classes and working with layouts.	03 04 07
0.4	(a)	OR What is Sound Pool?	03
Q.4	(a) (b) (c)	What is Google Maps API? Explain Elements of Google Map.	03 04 07
Q.5	(a) (b) (c)		03 04 07
Q.5	(a) (b) (c)	Explain media player in android.	03 04 07
