20MCA243 MOBILE APPLICATION DEVELOPMENT LAB

Lab Report Submitted By
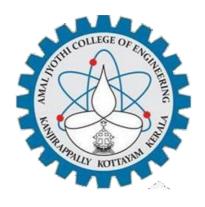
TEENA ROSE MATHEW

Reg. No.: AJC20MCA-2080

In Partial fulfillment for the Award of the Degree Of

MASTER OF COMPUTER APPLICATIONS (2 Year)

(MCA)

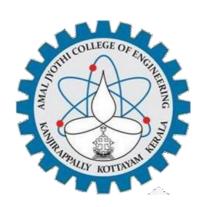**APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**

**AMAL JYOTHI COLLEGE OF ENGINEERING
KANJIRAPPALLY**

[Affiliated to APJ Abdul Kalam Technological University, Kerala. Approved by AICTE, Accredited by NAAC with 'A' grade. Koovapally, Kanjirappally, Kottayam, Kerala – 686518]

2021-2022

DEPARTMENT OF COMPUTER APPLICATIONS
AMAL JYOTHI COLLEGE OF ENGINEERING
KANJIRAPPALLY

CERTIFICATE

This is to certify that the lab report, "**20MCA243 MOBILE APPLICATION DEVELOPMENT LAB**" is the bonafide work of **TEENA ROSE MATHEW (Reg.No: AJC20MCA-2080)** in partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications under APJ Abdul Kalam Technological University during the year 2021-22.

Ms. Sona Maria Sebastian

Head of the Department   **Staff In-Charge**

External Examiner   **Internal Examiner**

Content

	that uses ArrayAdapter with ListView.			
14	Develop an application that use GridView with images and display Alert box on selection	09/02/2022	**80**	
15	Develop an application that implements Spinner component and perform event handling	14/02/2022	**84**	
16	Apply themes via code and manifest file	15/02/2022	**89**	
17	Develop application using Fragments	15/02/2022	**92**	
18	Implement Navigation drawer	16/02/2022	**100**	
19	Program to implement various SQLite operations : (INSERT, UPDATE ,DELETE ,SELECT)	23/02/2022	**104**	