Oct/Nov - 2025

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SEAT No. :

PE4213

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S.Y.M.C.A. (Management)

MAD 611 MJ : MOBILE APPLICATION DEVELOPMENT

(2024 Pattern) (Semester-III)

Time : 2½ Hours] *[Max. Marks : 50*

Instructions to the candidates:

1) *All questions are compulsory.*
2) *Figures to the right indicate full marks.*

Q1) Describe Android Architecture in detail. **[10]**

OR

a) Explain web view in detail. **[5]**

b) Write a short note on - Linear Layout **[5]**

Q2) Write an android application to check username & Password are correct. If credentials are matched show "welcome Home" Screen to user. (use Intent) **[10]**

OR

What is menu? Explain different types of menus. **[10]**

Q3) Write an android application with SQLite database for voter Registration cancellation consider = V_id, V_name, V_gender V_mobile as a field. Delete the record for the V_id provided by user. **[10]**

OR

Write an android activity that fetches all user records from firebase & displays them on a list view. **[10]**

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Q4) Explain component based architecture of react native in detail. **[10]**

OR

a) What is JSX? Explain JSX with syntax. **[5]**

b) Write a short note on-state management in react native. **[5]**

Q5) Describe flutter Architecture in detail. **[10]**

OR

Create a registration form using text field, checkbox, & Radio Button in flutter. Display the entered data in a dialog. **[10]**

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