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SEAT No. :

PB-294

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[6270]-83

B.E. (Electronics & Telecommunication Engineering) (Insem)

ANDROID DEVELOPMENT

(2019 Pattern) (Semester - VIII) (404191C) (Elective-V)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Answer Q1 or Q2, Q3 or Q4.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right indicate full marks.*
- 4) *Assume suitable data, if necessary.*

Q1) a) Explain the features of Android. [7]

b) Explain Architecture of android with a neat diagram. [8]

OR

Q2) a) What are the advantages of Android? Give a list of important folders in android project structure. [7]

b) What are the core building blocks of android? Explain [8]

Q3) a) Explain android manifest file and manifest sub node tags. [7]

b) Explain activity lifecycle with figure. [8]

OR

Q4) a) Describe Event listeners & their types. [7]

b) Describe Android Emulator. [8]
