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SUBJECT CODE NO: E-8091
FACULTY OF ENGINEERING AND TECHNOLOGY
M.E. (Comp.Sci. & Engg.) Examination Nov/Dec 2017
Elective-II: Wireless Comm. & Mobile Computing
(Revised)

[Time: Three Hours]

[Max.Marks:80]

Please check whether you have got the right question paper.

- N.B
- i) Solve any two questions from each section
 - ii) All questions carry equal marks.

SECTION A

- Q.1 a) Describe Evolution of wireless Communications with example. 10
- b) Explain the working of Multiple Access technique. 10

Q.2 Write Short notes on 20

- 1) WiFi
- 2) SDMA
- 3) WAT
- 4) IPV6

- Q.3 a) Describe Mobile Management and Hand off Management. 10
- b) Describe IEEE 802.11 Standards. 10

SECTION B

- Q.4 a) Describe wireless TCP operations in details 10
- b) Explain General Packet Radio Services in detail. 10

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Q.5a) Describe ‘Global System for Mobile’

10

b) Write Notes on

10

a) Plan OS

b) Data replication for Mobile Computers.

Q.6 Write Short Notes(any four)

20

1) Vo IP applications

2) Issues and Challenges of Mobile Networks.

3) Linux for Mobile Device

4) EPOC

5) Mobility QOS

6) CC/PP exchange Protocol