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Register Number:

Name of the Candidate:

P.G DIPLOMA EXAMINATION, December 2014

(MOBILE COMPUTING)

140: MOBILE COMPUTING AND M-COMMERCE

Time: Three hours

Maximum: 100 marks

Answer any FIVE questions

(5 × 20 = 100)

1. What are the different types of services does GSM offer? Give some examples with reasons why these services have been separated. (20)
2. a. Write shorts on the features of GPRS. (10)
b. With neat diagram explain GSM architecture. (10)
3. Describe in detail about WAP. (20)
4. Explain Handoff mechanism in detail. How to overcome the issues in handoff mechanism? (20)
5. Explain Life cycle mobile financial services. (20)
6. What are the Hand held devices used for mobile commerce services? Explain. (20)
7. Explain the different security technologies and algorithms in mobile computing (20)
8. List out the implementation challenges in the commerce and explain them in brief. (20)

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