

SECTION – B (3 × 20 = 60)

**Answer any THREE Questions.
All questions carry equal marks.**

11. Write a overview of WAP architectures.
12. Explain about WML document model.
13. Explain about the various functions of lang library in WML script.
14. Write a detailed note on application level security in WAP.
15. Discuss in detail about GPRS system architecture.

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Register Number:

**6694**

Name of the Candidate:

**B.C.A. DEGREE EXAMINATION - 2008**

**THIRD YEAR**

**(PART – III — PAPER-XIX)**

**751. WIRELESS APPLICATION PROTOCOL – (Elective-IV)**

**(New Regulations – Including Lateral Entry)**

Dec.)

(Time: 3 Hours)

Maximum: 100 Marks

**SECTION – A**

**(8 × 5 = 40)**

**Answer any EIGHT Questions.  
All questions carry equal marks.**

1. What are the services provided by mobile internet?
2. What is the effect of latency on Transport layer protocol?
3. What are the constraints caused by small screens for WML?
4. Illustrate with example img element.
5. Explain with example the Navigation functions of browser control library.
6. Explain break and continue statement with example.
7. Write a note on WTLS layer.
8. Explain about logical channels in GPRS.
9. What are the things user needs to have in order to use GPRS?
10. Compare 2G systems with 3G systems.