Register Number :

Name of the Candidate :

2694

B.C.A. DEGREE EXAMINATION, 2008

(THIRD YEAR)

(PART - III)

(PAPER - XIX)

How To Swam of the 751. WIRELESS APPLICATION PROTOCOL

(Elective - IV)

(New Regulations)

(Including Lateral Entry)

[Time: 3 Hours]

Maximum : 100 Marks

SECTION – A $(8 \times 5 = 40)$

Answer any EIGHT questions. All questions carry equal marks.

- 1. Write about Wireless application environment.
- 2. Describe the functionality of WAP Gateway.

Turn over

2

- 3. Write a short note on Binary WML script.
- 4. Explain in detail the Libraries of WML script.
- 5. Explain in detail about error handling in WML script.
- 6. What is the need of Encryption and how it is used in WAP.
- 7. Create a simple table in WML.
- 8. Give a detail account of Lexical structure.
- 9. Explain in detail about the ASP and WAP.
- 10. Write about 3G networks.

SECTION – B $(3 \times 20 = 60)$

Answer any THREE questions. All questions carry equal marks.

- 11. Explain the architecture of WAP.
- 12. How are functions taken care in WML script ?
- 13. Discuss in detail about different WAP security types.

- 14. Write short notes on:
 - (a) GPRS.
 - (b) WTL.
- 15. Describe about the events, variables and parameters used in WML with examples.