

(Please write your Exam Roll No.)

Exam Roll No. 0411492005

END TERM EXAMINATION

SIXTH SEMESTER [BCA] MAY-2008

Paper Code: BCA304

Paper Id: 20304

Time : 3 Hours

Subject: Mobile Computing

(Batch: 2005)

Maximum Marks :75

Note: Q.1 is compulsory and attempt one question from each unit.

Q1 (a) What is Mobile Internet?

(b) What is WAP?

(c) List some WML tags.

(d) What is Push Messaging?

(e) Differentiate between <a> and <anchor>.

(f) What is Rendering?

(g) What is Bluetooth?

(h) Differentiate between Logical and Physical Navigation.

(i) What is WBXML?

(j) Comment – WML Browsing is not Web Browsing.

(2.5x10=25)

UNIT-I

Q2 (a) Explain the WAP Architecture.

(10)

(b) Differentiate between HTML and XML.

(2.5)

Q3 (a) What is WML Document Model? Explain.

(10)

(b) What is card? List the attributes which are supported by card element.

(2.5)

UNIT-II

Q4 (a) Explain the User Interface Design guidelines.

(10)

(b) What is an Event? Explain types of event.

(2.5)

Q5 (a) What are the WML Design Guidelines?

(10)

(b) What is do Element? Explain the use of do with the help of example.

(2.5)

UNIT-III

Q6 (a) Explain CC/PP document structure.

(10)

(b) What is Explic URL?

(2.5)

Q7 (a) What is WAP User Agent Profiles?

(10)

(b) What is Push Message format? Explain.

(2.5)

UNIT-IV

Q8 (a) Explain End-to-End architecture for WAP User Agent Profiles.

(10)

(b) What is Push Proxy Gateway?

(2.5)

Q9 (a) Explain WTA Architecture.

(10)

(b) Explain WAP Push Protocols.

(2.5)
