# Philadelphia University



## **Student Name:**

## **Faculty of Engineering**

### **Student Number:**

### **Dept. of Computer Engineering**

First Quiz, First Semester: 2011/2012

<b>Course Title:</b>	Advanced Programming Language	Date:	30/10/2011
Course No:	630501	Time Allowed:	10 minutes
Lecturer:	Dr. Qadri Hamarsheh	No. Of Pages:	1

#### **Information for candidates**

- 1. This Quiz paper contains 1 question totaling 5 marks
- 2. The marks for parts of question are shown in round brackets.

#### **Advices to candidates**

- 1. You should attempt all sub questions.
- 2. You should write your answers clearly.

### **Question 1** Multiple Choice

(5 marks)

Identify the choice that best completes the statement or answers the question

- 1) Which of the following WAP Protocol stack layers need to be implemented to get non-secure connectionoriented delivery of data?
  - a) WAE-WSP-WTP-WDP.
  - b) WAE-WSP-WTP-WTLS-WDP.
  - c) WAE-WSP-WDP.
  - d) WAE-WSP-WTLS-WDP.
- 2) All of the following are functionalities of a WAP Gateway except -----
  - a) HTTP to WSP Conversion.
  - b) WML Encoding.
  - c) HTML to WML Conversion.
  - d) Interpreting of WMLScript Instructions.
- 3) The purpose of encoding and decoding of data transferred from and to the mobile user agent is -----
  - a) Minimize the size of data transacted over-the-air.
  - b) Reduce the computational power required for the Gateway to process that data.
  - c) Minimize the size of data resides on TCP/IP network.
  - d) None of the above.
- 4) All the following WML elements are tasks available within events in WML language except:
  - a) <noop >
- b) <refresh>
- c) <CreateKey >
- d) <go>

- 5) All the following WML element are used in Navigation except:
  - a) <a>

- b) <anchor>
- c) <go>
- d) <do>