



BRAINWARE UNIVERSITY

Term End Examination 2022
Programme – B.Sc.(IT)-AI-2020
Course Name – Internet of Things
Course Code - BAID501A
(Semester V)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) How many numbers of the element in the open IoT architecture?
 - a) 4 element
 - b) 5 element
 - c) 6 element
 - d) 7 element
- (ii) Which of the following IoT networks has a very short range?
 - a) Short Network
 - b) LPWAN
 - c) SigFox
 - d) Short-range Wireless Network
- (iii) What is the full form of the LPWAN?
 - a) Low Protocol Wide Area Network
 - b) Low Power Wide Area Network
 - c) Long Protocol Wide Area Network
 - d) Long Power Wide Area Network
- (iv) An IoT network is a collection of _____ devices.
 - a) Signal
 - b) Machine to Machine
 - c) Interconnected
 - d) Network to Network
- (v) _____ allows the user to control electronic components.
 - a) Android API
 - b) RETful API
 - c) MQTT API
 - d) CoAP API
- (vi) Which of the following is not an application of IoT?
 - a) Wearables
 - b) Smart Grid
 - c) Arduino
 - d) Smart City
- (vii) Which one of the following protocols is lightweight?
 - a) IP
 - b) HTTP
 - c) MQTT
 - d) CoAP
- (viii) The Onshore Software Outsourcing and Offshore Software Outsourcing are the ___ for software outsourcing?
 - a) Models
 - b) Systems
 - c) Schemes
 - d) None of these
- (ix) Which of the following is the example of a short-range wireless network?
 - a) VPN
 - b) Wi-Fi
 - c) Internet
 - d) WWW

