## **University of Liberal Arts Bangladesh (ULAB)**



## MID TERM EXAMINATION Spring 2020

Course No:	CSE 101 (Sec: 4)
<b>Course Title:</b>	Introduction to Computer Studies

<b>Students Name:</b>	Raiyan Rashky
<b>Students ID No:</b>	201013028

<b>Date of examination:</b>	23.03.2020
-----------------------------	------------

Obtained	20
Total	25

Signature of the Examiner

Auswer to the Question no. 1 a) (11000000), - (1011111), => 110000 0 1011111 0000001 : Auswen: 1 101) 10111 (00100 01 : Answer: 00100 e) (1100)2 x (1101)2

Ausser to the Suestion us. 2

の 哲 Egocentrie eminoument's

Ego centric consistent is a virtual environment in which the user is fully engaged in the vintual virtual Reality (VR). Head-mounted display (HMP) and Virtual Retina Display (VRD) is used in this environment where the user experiences computer generated events in a prealistic way.

the computer generated environment can only be withersed on screen. User cannot interact with weathing their sion on movies in theotops can be Enocential environments where users cannot interact.

b) Quick Rospowse (&R) code

Buick les pouse cales on BR codes are specific codes which are roadable by machines consisting of an array of black and white squares. A lot information and URLS can be stoned in a BR code which can be seamed by smart poh phones on QR seamers. It's generally small and dust out lint resistant.

Enample! OR codes one used to give empous of discount in Wifi passons In many

PITO

ENCENTRIC CHIPACHARIT BY Engouvines o Engonomics is basically the countilie disciplined concerned with the understanding of the internetion among humans and others dements of system Istis about the well being of the user according to the set up of the computer 50 that wonting doily doesn't cause any senere goint on muscle puis. It should maintain the stress level of the user to minimum. There are lesigned chains and desky to reduce stress level on the body. of that art white guard A lot infounts was order and to head is a CR entertalish on a count by speed judy plans on OCK serverse previous small and had not that restated. to engle of the seles are to the season of

Ausuce to Question no. 30 a) Facebook: Facebook is the biggest social by Mark ? In the world created by Mark Zuckenberg 臣 Software o Facebook App is needed to use facebook on any brown to something in to it's server luckpage. Handware & A computer on a smart phone Facebook. At User: Anyone asho has a facebook account can begin to facebook using their email and passoword.

970

b) Retail Soffware a Retail softwares ame Centain soffwares used for e-commerce on 1 Software: On-premise Handware: A computer on a sewson where on-primise can be installed as an e-commerce software.

The User: Someone or a group who handles manual capalety and fines insues As User : Ampere colo has a declark way their enail and parement

## Auswer to Questia no. 4 .

The impacts and applications of computers in education and health care:

Education: Computers have revolutionized the whole world including the sector of education, we can fine knowledge easier and anytime because of it. The current suituation is an enample. Because of the Novel Coronavirus, all classes have and inditution have been dosed and wine we are alkading orline classes.

Health care: Because of computery, many receased and immention ear he done in the sector of health care. And because of computer we can gain humbelge about health as well. We me maintaining safety now from course. I now gaining humbledge from it. So, we can say computers in healthcare are nevolutionery as well.