No. of Printed Pages: 8

Question Booklet Code

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Ouestion Booklet Serial Number

B.C.A./B.Com./B.Sc. I Semester Degree Examination, March/April - 2022 Ability Enhancement Compulsory Courses (AECC)

COMPUTER SCIENCE

Digital Fluency

Time: 1 Hour Maximum Marks: 30

INSTRUCTIONS TO CANDIDATES

- The Question Paper will be given in the form of a Question Booklet. There will be four/two 1. versions of Question Booklets with Question Booklet Code viz. A, B, C & D / A & B.
- 2. The Question Booklet Serial Number is printed on the top right margin of the facing sheet. If your Question Booklet is un-numbered, please get it replaced by new Question Booklet with same Code.
- 3. Immediately after the commencement of the examination, the candidate should check that the Question Booklet supplied to him contains all the 30 questions in serial order. The Question Booklet does not have unprinted or torn or missing pages and if so he/she should bring it to the notice of the Invigilator and get it replaced by a complete booklet with same Code. This is most important.
- 4. A blank sheet of paper is attached to the Question Booklet. This may be used for Rough Work.
- Please read carefully all the instructions on the top of the Answer Sheet before marking 5. your answers.
- 6. Each question is provided with four choices (A), (B), (C) and (D) having one correct answer. Choose the correct answer and darken the bubble corresponding to the question number using Black Ball-Point Pen in the OMR Answer Sheet.
- No candidate will be allowed to leave the examination hall till the end of the session and 7. without handing over his/her Answer Sheet to the Invigilator.
- 8. Strict compliance of instructions is essential. Any malpractice or attempt to commit any kind of malpractice in the Examination will result in the disqualification of the candidate.
- 9. First fifteen minutes is provided to fill the general information of the Student. Eg. Student Name, Student ID, etc. in the OMR Answer Sheet
- Without the instruction of the Invigilator do not open the Question Paper Booklet Seal. 10.

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| M | /Ion | go DB is a | database. | |
|------------|------|-------------------------|----------------|-----------------------|
| (<i>P</i> | A) | SQL | (B) | DBMS |
| (0 | C) | No SQL | (D) | RDBMS |
| _ | | is the essential | l concept rela | ted to cloud. |
| (<i>P</i> | A) | Reliability | (B) | Abstraction |
| (0 | C) | Productivity | (D) | None of the above |
| W | Vha | t does the word cloud | represent in | cloud computing? |
| (<i>P</i> | A) | Internet | (B) | Wireless |
| (0 | C) | Data | (D) | Disk |
| W | Vha | t is abbreviation of DE | BMS ? | |
| (<i>P</i> | A) | Data Base Managem | ent System | |
| (E | B) | Data Base Mining Sc | ource | |
| (0 | C) | Data Base Managem | ent Schema | |
| (I | D) | Data Base Manipulat | tion Schema | |
| Ic | oT s | stands for : | | |
| (<i>P</i> | A) | Introduction of Thing | gs (B) | Internet of Things |
| (0 | C) | Internet of Tracking | (D) | Interaction of Things |
| A | ın e | xample of PaaS is : | | |
| (<i>P</i> | A) | Rackspace cloud | (B) | Mosso |
| (0 | C) | Amazon EC2 | (D) | G-mail |
| | | | | |

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|-----|-------|-------------------------------------|--------|--------------------------------|-------|
| | (C) | LSTM | (D) | ANSI | |
| | (A) | LSVM | (B) | NSTM | |
| 12. | Whi | ch type of Neural Network is u | sed t | y Stock Market Indices ? | |
| | (C) | Empathizing | (D) | None of the above | |
| | (A) | Testing | (B) | Prototyping None of the above | |
| 11. | | erstanding of human needs ha | | | |
| 11 | Und | erstanding of human needs ha | nnen | s at the store of : | |
| | (C) | Application security | (D) | All of the above | |
| | (A) | Cloud security | (B) | Network security | |
| 10. | Whi | ch of the following is a type of | cybe | r security ? | |
| | ` , | G | , | S | |
| | (C) | Selecting alternatives | (D) | | |
| | (A) | Generating alternatives | (B) | Defining the problem | |
| 9. | Wha | at is the first step to solving a p | proble | em ? | |
| | (C) | Enable from suspension | (D) | Enable | |
| | (A) | Update | (B) | Registered service status | |
| 8. | | ch service permits the changes | | | |
| | ***** | | | | |
| | (C) | Unauthorised access | (D) | Data driven attacks | |
| | (A) | Fire attacks | (B) | Virus attacks | |
| 7. | Fire | walls are used to protect | | _· | |

| 13. | Com | munication is a non-stop | | _• |
|-----|------|-----------------------------------|-------|---|
| | (A) | Paper | (B) | Process |
| | (C) | Programme | (D) | Plan |
| | | | | |
| 14. | | includes sounds, words | , lan | guage and speech. |
| | (A) | Verbal Communication | (B) | Non-Verbal Communication |
| | (C) | Both of the above | (D) | None of the above |
| | | | | |
| 15. | AI s | tands for | | |
| | (A) | Aircraft Intelligent | (B) | Artificial Intelligence |
| | (C) | Aerial Intelligence | (D) | Advanced Internet |
| | | | | |
| 16. | Our | dress code is an example of _ | | communication. |
| | (A) | Verbal | (B) | Non-Verbal |
| | (C) | Written | (D) | Spoken |
| | | | | |
| 17. | The | word 'Communication' has been | en de | erived from |
| | (A) | Greek | (B) | Latin |
| | (C) | German | (D) | French |
| | | | | |
| 18. | | tomer segmentation and differ ugh | entia | l pricing strategy can be easily achieved |
| | (A) | Big Data Analytics | (B) | Web Pages |
| | (C) | Browsers | (D) | Hardwares |
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|-----|------------|----------------------------------|------------|------------------------------------|-------|
| | (C) | Organization | (D) | All of the above | |
| | (A) | Leadership | (B) | Responsibility | |
| 24. | Wha | at is key step in Teamwork ? | | | |
| | (C) | J.C.R. Licklider | (D) | Charles Bachman | |
| | (A) | Sharon B. Codd | (B) | Edgar Frank Codd | |
| 23. | Who | is the father of cloud computi | Ü | | |
| | | | | | |
| | (C) | Detect Motion | (D) | None of the above | |
| | (A) | Store Data | (B) | Automate | |
| 22. | Self- | -driving cars usually use limite | ed me | emory technology to : | |
| | (D) | VII US | | | |
| | (C) (D) | Ransomware Virus | | | |
| | (B) | Worms | | | |
| | (A) | Distributed Denial of Service | (DDc | oS) | |
| 21. | | attacks are real threats | | | |
| | | | _ | | |
| | (C) | Password Attack | (D) | All of the above | |
| | (A) | Phishing | (B) | SQL Injections | |
| 20. | Whi | ch of the following is a type of | cybeı | r-attack ? | |
| | (0) | Attendance | (D) | Silves | |
| | (A) (C) | Attitude Attendance | (B) (D) | Clothes Shoes | |
| 19. | | _ | | _ to be successful in your career. | |
| 19 | It is | important to have a good | | to be successful in your career | |

| 25. | shows the process of creating something new. | | | |
|-----|--|--|-------|------------------------------------|
| | (A) | Innovation | (B) | Business model |
| | (C) | Modeling | (D) | Creative flexibly |
| 26. | | ch is an open - source Relati n a client - server model ? | onal | Database Management System (RDBMS) |
| | (A) | Oracle | (B) | MySQL |
| | (C) | MS-Access | (D) | None of the above |
| 27. | Mac | chine Learning is a subset of _ | | · |
| | (A) | Deep Learning | (B) | Artificial Intelligence |
| | (C) | Data Learning | (D) | None of the above |
| 28. | Whi | ch is the first stage in every Io | oT ar | chitecture ? |
| | (A) | Sensors and Actuators | | |
| | (B) | Internet gateways and Data | Acqui | sition systems |
| | (C) | Edge IT | | |
| | (D) | Data center and cloud | | |
| 29. | Whi | ch of the following is consider | ed as | the unsolicited commercial e-mail? |
| | (A) | Virus | (B) | Malware |
| | (C) | Spam | (D) | All of the above |
| 30. | Cho | ose the correct example of ora | l con | nmunication. |
| | (A) | Reports | (B) | Newspapers |
| | (C) | Face-to-Face conversation | (D) | Notes |
| | | | | |

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SPACE FOR ROUGH WORK



SPACE FOR ROUGH WORK

