Assam Electronics Development Corporation Ltd.

(A Govt. of Assam Undertaking)

CIN: U31909AS1984SGC002155

Ref. No. AEDC/E&T/GHY/EXAM_Related/All-doc/2023

Date: 16-05-2023

NOTIFICATION

This is for information to all concerned that AMTRON Courses examination will be changed to objective type for all three months, six months, and one-year AMTRON courses Franchisee network from the October 2023 Examination that is w.e.f. 01.10.2023. The question paper sample and answer sheet sample are attached in Annexure 1 and Annexure 2 respectively. In this regard, all the franchisees and incharge of AMTRON centers are hereby requested to inform all the training associates and students about the changes.

Marks distribution of the Theory Question paper will be as follows:

Total Time of Examination = 1 Hour

1. Multiple choice–   20 questions of 1 mark each
2. True and False –   15 questions of 1 mark each
3. Fill in the blanks – 15 questions of 1 mark each

Marks distribution for Practical Question papers will be as follows:

Total Time of Examination = 1 Hour

1. Practical -   40 marks
2. Viva voice -   10 marks

All Project reports and a soft copy will be collected by the Invigilator in the examination center itself. Marks for Project For 1 Year Courses are as follows:

1. Mini Project: 100 marks
2. Major Project: 200 marks

The pass percentage will be 50% in all theories, practices, and projects.

1. Total Marks=50 -   Pass Marks= 25
2. Total Marks=100 -   Pass Marks= 50
3. Total Marks=200 -   Pass Marks= 100

GRADE LEGEND :

90 – 100% : S   80 – 89.99% : E   70 – 79.99% : A
60 – 69.99% : B   50 – 59.99% : C   Below 50%: F

Addl. Manager
Education & Training Division
AEDC Ltd.

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EDUCATION & TRAINING DIVISION
ASSAM ELECTRONICS DEVELOPMENT CORPORATION LTD.
AMTRON GRADING EXAMINATION

Paper: ET-CA-01: Introduction to ICT Tools	**Total Time: 1 hr**
Total Marks: 50	**Pass Marks: 25**

OBJECTIVE

A. Multiple Choice   1X20=20

1. Operating System can be installed from following resources.
   - A. Disk
   - B. Remote Installation
   - C. Network
   - D. All of the above

2. Which key combination is used to insert page break in a document?
   - A. Ctrl+ Enter
   - B. Shift + Enter
   - C. Alt + Enter
   - D. Shift + Enter

3. The function of operating system is
   - A. Inputting
   - B. Memory Management
   - C. Outputting
   - D. All of the above.

4. The DOS command to retrieve list of a file is
   - A. FORMAT
   - B. ATTRIB
   - C. DOSKEY
   - D. DIR

5. Which of the following devices can be used to input printed text?
   - A. OCR
   - B. MICR
   - C. OMR
   - D. All of the above.

6. PDF stands for
   - A. Portable Document Format.
   - B. Photoshop Document Format.
   - C. Portable Document Form.
   - D. None of the above

7. Picture option is in _____ menu
   - A. Home
   - B. View
   - C. Insert
   - D. None of above.

8. A CD-ROM is
   - A. An Optical ROM
   - B. A Magnetic ROM
   - C. An Erasable ROM
   - D. None of these

9. Information retrieval is fastest from Floppy
   - A. Disk
   - B. Hard disk
   - C. Magnetic tape
   - D. CD-ROM

10. Word wrap means
    - A. Inserting space between word.
    - B. Aligning text with the right margin.
    - C. Moving text automatically to the next line.
    - D. None of above.

11. What is the main folder on a storage device called?
    - A. Platform
    - C. Root directory
    - B. Interface
    - D. Device drive

12. What menu is selected to save or save as?
    - A. Tools
    - C. format
    - B. file
    - D. edit

13. As per data or space sizes, which one of the following series is arranged from largest to smallest?
    - A. KB,MB,TB,GB
    - C. GB,TB,MB,KB
    - B. TB,GB,KB,MB
    - D. TB,GB,MB,KB

14. A string of eight 0 and 1 is called a
    - A. Megabyte
    - C. gigabyte
    - B. Kilobite
    - D. byte

15. Internet is.....
    - A. Network of Networks
    - C. Networks of Communication
    - B. Networks of Data
    - D. Group of Land

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16. Computer program had been done in early stage by using
    A. Assembly Language
    B. Machine Language
    C. spagatti code
    D. object code
17. What is the full form of USB?
    A. User System Board
    B. Universal System Bus
    C. Universal Serial Bus
    D. Unique Systematic Bus
18. Which of the following produces the best quality graphics reproduction?
    A. Laser Printer
    B. Ink jet Printer
    C. Plotter
    D. Dot matrix Printer
19. In the following which is not RAM?
    A. Flash
    B. D-RAM
    C. S-RAM
    D. P-RAM
20. Which of the following is the extension of Notepad?
    A. .TXT
    B. .XLS
    C. .PPT
    D. .NPD

B. State True or False
1X15=15

1. A high- level language can be understood by a computer without using a translation.
2. Fetching of an instruction for execution is done by the control unit.
3. Machine Language is machine independent while Higher Level Languages are machine dependent.
4. The base of binary number is 2.
5. F6 key is used for slide show in MS PowerPoint.
6. Sub Total is an example for MS Excel Add.
7. MIDI means Multimedia Instrument Digital Interface.
8. A pixel is the smallest dot that can be represented on a screen or in paint graphic.
9. Increase decimal buttons in Formatting toolbar is used to format no. of decimal places in a cell containing numeric data.
10. Select all the text and graphics in the working document or press Ctrl+ C.
11. To go to a Specific location in a document we use Bookmark.
12. The options Portrait and Landscape comes under page Orientation.
13. Memory unit is one part of control processing unit.
14. Superscript, Subscript, Strikethrough are known as Font Style.
15. MS DOS is a graphic base operating system.

C. Fill in the blanks
1X10=10

1. In Excel _____ automatically creates sum.

A	TOTAL	B	SUM	C	AUTOSUM	D	SUBTOTAL

2. _____ define the left and right side margin of a paragraph.

A	CTRL + Z	B	CTRL + J	C	CTRL + U	D	CTRL + P

3. The short cut key for slide show is_____.

A	F2	B	F9	C	F6	D	F5

4. In MS Excel, an individual file is known as _____.

A	FILE	B	WORKSHEET	C	WORKBOOK	D	BOOK

5. Formula in MS Excel begin with _____ sign.

A	EQUAL	B	PLUS	C	PERCENTAGE	D	MINUS

6. To cancel the last editing, we can use _____ button.

A	CTRL + Z	B	CTRL + V	C	CTRL + I	D	CTRL + S

7. Printer is an example of _____ device.

A	INPUT	B	OUTPUT	C	BOTH A& B	D	NONE OF THEM

8. _____ is a complete collection of data displayed in rows & columns.

A	CELL	B	ROW	C	DATA	D	NONE OF THEM

9. _____ is a single tasking operating system.

A	SYSTEM	B	OPERATING	C	BOTH A& B	D	NONE OF THEM

10. An individual page in a Power Point presentation is called _____.

A	SHEET	B	DOCUMENT	C	SLIDE	D	WORKBOOK

11. A directory within a directory is called_____

A	DIR	B	FOLDER	C	SUB DIRECTORY	D	NONE OF THEM

12. _____ is processed in information by computer processor .

A	CPU	B	MONITOR	C	PROCESSOR	D	NONE OF THEM

13. " C " in cpu denotes _____

A	CERTER	B	CENTRAL	C	COMMUNICATION	D	CONCATE

14. Number System is _____ .

A	BINARY	B	DECIMAL	C	BOTH A& B	D	NONE OF THEM

15. The frist computer was programmed using _____

A	BINARY COD	B	ASSEMBLY LANGUAGE	C	BOTH A& B	D	NONE OF THEM

…………..

Name _____   Date of Examination: _____

Registration No. :

							/						

Course Name : _____ Module Name : _____

......................................X...................................X...........................X...

Course Name : _____ Module Name : _____

Name of Invigilator: Date & Signature of Invigilator :

Details	Total Marks	Pass Marks	Marks Obtained
Marks Distribution	50	25	

GUIDELINES

Carefully read the instructions given on question paper and Answer script.
The question paper is **objective** type which carries 50 marks.
Objective part is to be answered in the **Objective** sheet and no extra sheets will be provided to the candidates.
Maximum time allotted for answering the objective sheet is 1 hour .
Candidate cannot leave the exam hall/room without signing on the attendance sheet or handing over his/her answer sheet to the invigilator. Failing in doing so will be considered as disqualification of the candidate for that paper/module.
Candidates are requested to keep the mobile phones in their bags and the bags should be kept outside the examination hall, or they can submit their phones to the center authority.
Candidates are advised not to keep any electronic device with them. Any candidate found with use of any electronic device within the examination hall, strict action will be taken against that candidate or this can lead to disqualification of the candidate for that paper/ module.

Name of Examiner   Signature of Examiner

Hussein
17/5/23

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(Tick Mark in the box, corresponding to your answer)

A. MULTIPLE CHOICE

	A	B	C	D			A	B	C	D
1	☐	☐	☐	☐		11	☐	☐	☐	☐
2	☐	☐	☐	☐		12	☐	☐	☐	☐
3	☐	☐	☐	☐		13	☐	☐	☐	☐
4	☐	☐	☐	☐		14	☐	☐	☐	☐
5	☐	☐	☐	☐		15	☐	☐	☐	☐
6	☐	☐	☐	☐		16	☐	☐	☐	☐
7	☐	☐	☐	☐		17	☐	☐	☐	☐
8	☐	☐	☐	☐		18	☐	☐	☐	☐
9	☐	☐	☐	☐		19	☐	☐	☐	☐
10	☐	☐	☐	☐		20	☐	☐	☐	☐

B. TRUE OR FALSE:

	T	F
1	☐	☐
2	☐	☐
3	☐	☐
4	☐	☐
5	☐	☐
6	☐	☐
7	☐	☐
8	☐	☐
9	☐	☐
10	☐	☐
11	☐	☐
12	☐	☐
13	☐	☐
14	☐	☐
15	☐	☐

C. FILL IN THE BLANKS:

	A	B	C	D
1	☐	☐	☐	☐
2	☐	☐	☐	☐
3	☐	☐	☐	☐
4	☐	☐	☐	☐
5	☐	☐	☐	☐
6	☐	☐	☐	☐
7	☐	☐	☐	☐
8	☐	☐	☐	☐
9	☐	☐	☐	☐
10	☐	☐	☐	☐
11	☐	☐	☐	☐
12	☐	☐	☐	☐
13	☐	☐	☐	☐
14	☐	☐	☐	☐
15	☐	☐	☐	☐

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