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Roll No

NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute)

Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow MCA

FIRST YEAR (SEMESTER-II) THEORY EXAMINATION (2020-2021) (Objective Type)

Subject Code: AMCA0211

Subject: RPA Design & Development

Max. Mks. : 70

Time : 70 Minutes

General Instructions:

All questions are compulsory.

Question No- 1 to 15 are objective type question carrying 2 marks each.

Question No- 16 to 35 are also objective type/Glossary based question carrying 2 marks each.

| | Question Content | Question Image | Category | Sub Category | Marks | Options Randomization | Туре | Difficulty | Correct | Option1 | Option2 | Option3 | Option4 |
|----|---|-------------------|----------------------------|----------------------------|-------|--------------------------|------------------|------------|--|--|--|---|--|
| 1 | What is the need for a circular queue? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Smart | Effective usage of memory | Effective usage of memory | Easier computations | To delete elements based on priority | Implement LIFO principle in queues |
| 2 | Entries in a stack are "ordered". What is the meaning of this statement? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Smart | There is a Sequential entry that is one by one | A collection of stacks is sortable | Stack entries may be compared with the '<' operation | The entries are stored in a linked list | There is a Sequential entry that is one by one |
| 3 | Which option in AA is used to read entire cells in excel? Select one | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | Go to cell | Get Multiple cells | Go to cell | Get all cells | Enough to work with |
| 4 | Which of the below options are available in AA to activate sheet in excel? (i)Sheet by Index (ii) Sheet by Name | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | Both i & ii | Both i & ii | Only i | Only ii | None of these |
| 5 | Which of the following activities can be performed using Read From CSV-Text Command in AA? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Smart | | Use encoding options: ANSI, UNICODE, and UTF8. | Read multiple lines in .exe files | Read List Separated or Tab delimited data from a doc file | None of the above |
| 6 | What is the leading RPA tool available in the market? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | AA | AA | BluePrism | UiPathd- Pegasystemse- Nice | Workfusion |
| 7 | Prioritized work queue is available in the market | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | All of the above | Automation Anywhere | UiPath | BluePrism | All of the above |
| 8 | BPM interacts through theLayer. | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Smart | Presentation | Presentation | Data Access | Both of the Above | None of the above |
| 9 | Which of the following variable types are available in the workbench? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | Boolean | Boolean | Array | Float | Binary |
| 10 | Which of the following modes of Information Capture is supported by Smart Recorder? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | Object Mode | Command Mode | Text Mode | Object Mode | Operational Mode |
| 11 | What is the default function of Excel 'Close Spreadsheet' Command? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Smart | It closes the spreadsheet while saving the changes | It prompts user whether to save the changes or not | It closes the spreadsheet without saving the changes | It closes all open sheet tabs of the spreadsheet | It closes the spreadsheet while saving the changes |
| 12 | Automation Anywhere what cannot be checked using if condition? | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | CPU Utilization | CPU Utilization | Ping Successfully | Service Running | File Date |
| 13 | Automation Anywhere auto login feature enables us | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | To execute the bot while the system is logged off | To Grant access to control room | To execute the bot without having AA installed on the system | Provide access to the system without user name and password | To execute the bot while the system is logged off |
| 14 | Used by desktop applications and in web Contains Object, Co-ordinates, Image playback mode | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | Hence, smart recorder is least recommended in automation | Configurable for identification | Consumes a lot of memory | Stores unwanted information | recorder is least recommended in |

| Q.No | Question Content | Question Image | Category | Sub Category | Marks | Options Randomization | Туре | Difficulty | Correct | Option1 | Option2 | Option3 | Option4 |
|------|---|-------------------|----------------------------|----------------------------|-------|--------------------------|------------------|------------|--------------------------|--------------------------|--------------------|-------------------------------|--------------------|
| 15 | The process of drawing a flowchart for an algorithm is called | | Single Choice Questions | Single Choice Questions | 2 | | Single Choice | Brilliant | Flowcharting | Performance | Evaluation | Algorithmic Representation | Flowcharting |
| 16 | ……………………abellip;….is the process of writing instructions for computer to perform certain tasks | | Glossary I | Glossary I | 2 | | Single Choice | Brilliant | Programming, | Programming, | Data structures | Sequence | Data, |
| 17 | Algorithms are used to link ……………………addition to create a program that solves a certain task. | | Glossary I | Glossary I | 2 | | Single Choice | Brilliant | Data structures | Sequence | Data structures | Programming | Data |
| 18 | In computer science, a data structure is a way of organizing ……………. in order to use it easily. | | Glossary I | Glossary I | 2 | | Single Choice | Brilliant | Data | Programming | Data structures | Data | Sequence |
| 19 | A ……………………… as composed of a series of statements which are executed one by one from top to bottom. | | Glossary I | Glossary I | 2 | | Single Choice | Brilliant | Sequence | Programming | Data structures | Data | Sequence |
| 20 | The …………………………. is responsible for development of the RPA solution. | | Glossary II | Glossary II | 2 | | Single Choice | Brilliant | RPA developer | Hardware and Software | RPA developer | Project Manager | Solution Architect |
| 21 | The ……………………abellip;. bhellip;…. bhellip; bhelli | | Glossary II | Glossary II | 2 | | Single Choice | Brilliant | Solution Architect | Hardware and Software | RPA developer | Project Manager | Solution Architect |
| 22 | The infrastructure engineer maintains and upgrades the …………………… hellip;… that supports the RPA solutions. | | Glossary II | Glossary II | 2 | | Single Choice | Brilliant | Hardware and Software | Hardware and Software | RPA developer | Project Manager | Solution Architect |
| 23 | A……………. is responsible for leading the project team towards the outcomes, identifying risks and finding ways to mitigate them. | | Glossary II | Glossary II | 2 | | Single Choice | Brilliant | Project Manager | Hardware and Software | RPA developer | Project Manager | Solution Architect |
| 24 | The UiPath ………………………………… | | Glossary III | Glossary III | 2 | | Single Choice | Brilliant | Versioning Scheme | Community Edition | Enterprise Edition | Versioning Scheme | License |
| 25 | The UiPath updating process depends on the type of ………………… | | Glossary III | Glossary III | 2 | | Single Choice | Brilliant | License | Community Edition | Enterprise Edition | Versioning Scheme | License |
| 26 | In UiPath ……………& hellip; shows every new release and installers are made available on the UiPath.com website | | Glossary III | Glossary III | 2 | | Single Choice | Smart | Enterprise Edition | Community Edition | Enterprise Edition | Versioning Scheme | License |
| 27 | ……………………………an an auto-update feature and it will automatically update to the latest version. | | Glossary III | Glossary III | 2 | | Single Choice | Smart | Community Edition | Community Edition | Enterprise Edition | Versioning Scheme | License |
| 28 | The ……………………abellip;…abellip;ab | | Glossary IV | Glossary IV | 2 | | Single Choice | Smart | Variables Panel | Variables Panel | Two | Namespaces | Arguments |

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|------|--|-------------------|-------------|--------------|-------|--------------------------|------------------|------------|--------------------|--------------------|--------------------|-----------------|------------------|
| 29 | The …………………. banel is the main area where you can make changes to your arguments. | | Glossary IV | Glossary IV | 2 | | Single Choice | Brilliant | Arguments | Variables Panel | Two | Namespaces | Arguments |
| 30 | ………… are used for grouping symbols and identifiers around a particular functionality. | | Glossary IV | Glossary IV | 2 | | Single Choice | Smart | Namespaces | Variables Panel | Two | Namespaces | Arguments |
| 31 | A Boolean variable has …………… possible values. | | Glossary IV | Glossary IV | 2 | | Single Choice | Brilliant | Two | Variables Panel | Two | Namespaces | Arguments |
| 32 | The ……………………allocates a value to a variable or argument. | | Glossary V | Glossary V | 2 | | Single Choice | Brilliant | Assign Statement | For Each statement | Do while statement | Delay statement | Assign Statement |
| 33 | The ……………… … auses an automation for a period of time. | | Glossary V | Glossary V | 2 | | Single Choice | Brilliant | Delay statement | For Each statement | Do while statement | Delay statement | Assign Statement |
| 34 | The ……………………. creates a loop that executes a specific sequence while a condition is met. | | Glossary V | Glossary V | 2 | | Single Choice | Smart | Do while statement | For Each statement | Do while statement | Delay statement | Assign Statement |
| 35 | The ………………………… performs an activity or a series of activities on each element of a collection. | | Glossary V | Glossary V | 2 | | Single Choice | Smart | For Each statement | For Each statement | Do while statement | Delay statement | Assign Statement |