**Global Group of Institutions**

**Demo Question Paper – Set – IX**

**Subject – Object Oriented Programming with C++**

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| **Sl. No.** | **Questions Lists – Exception Handling** | **Options** |
| 1. | Which keyword is used to handle the exception?  A. Try  B. Throw  C. Catch  D. None of the above | C |
| 2. | Which is used to throw an exception?  A. Try  B. Throw  C. Catch  D. None of the above | B |
| 3. | Which exception is thrown by dynamic\_cast?  A. bad\_cast  B. bad\_typeid  C. bad\_exception  D. bad\_alloc | A |
| 4. | How do define the user-defined exceptions?  A. Inheriting & overriding exception class functionality  B. Overriding class functionality  C. Inheriting class functionality  D. None of the above | A |
| 5. | We can prevent a function from throwing any exceptions.  A. TRUE  B. FALSE  C. May Be  D. Can't Say | A |
| 6. | In nested try block, if inner catch handler gets executed, then \_\_\_\_\_\_\_\_\_\_?  A. Program execution stops immediately.  B. Outer catch handler will also get executed.  C. Compiler will jump to the outer catch handler and then executes remaining executable statements of main().  D. Compiler will execute remaining executable statements of outer try block and then the main(). | D |
| 7. | Return type of uncaught\_exception() is \_\_\_\_\_\_\_\_\_\_\_.  A. int  B. bool  C. char \*  D. double | B |

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| 8. | Which of the following statements are true about Catch handler?  **i) It must be placed immediately after try block T.**  **ii) It can have multiple parameters.**  **iii) There must be only one catch handler for every try block.**  **iv) There can be multiple catch handler for a try block T.**  **v) Generic catch handler can be placed anywhere after try block.**  A. Only i, iv, v  B. Only i, ii, iii  C. Only i, iv  D. Only i, ii | C |
| 9. | If inner catch handler is not able to handle the exception, then\_\_\_\_\_\_\_\_\_\_.  A. Compiler will look for outer try handler  B. Program terminates abnormally  C. Compiler will check for appropriate catch handler of outer try block  D. None of the above | C |
| 10. | Which type of program is recommended to include in try block?  A. Static memory allocation  B. Dynamic memory allocation  C. Const reference  D. Pointer | B |

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