**Global Group of Institutions**

**Demo Question Paper – Set – XII**

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

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| **Sl. No.** | **Questions Lists – Namespaces** | **Options** |
| 1. | Which operator is used to signify the namespace in C++?  A. conditional operator  B. ternary operator  C. scope operator  D. None of the mentioned | C |
| 2. | Identify the incorrect statement?  A. Namespace is used to mark the beginning of the program  B. Namespace is used to mark the beginning & end of the program  C. A namespace is used to separate the class, objects  D. All of the above | D |
| 3. | What is the use of Namespace?  A. To encapsulate the data  B. Encapsulate the data & structure a program into logical units  C. It is used to mark the beginning of the program  D. None of the above | D |
| 4. | What is the general syntax for accessing the namespace variable?  A. namespace : : operator  B. namespace , operator  C. namespace # operator  D. namespace $ operator | A |
| 5. | The use of Namespace is to structure a program into logical units?  A. TRUE  B. FALSE  C. May Be  D. Can't Say | A |

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| 6. | Which of the following is correct option?  **#include<iostream>**  **using namespace std;**  **namespace lfc1**  **{**  **int var = 30;**  **}**  **namespace lfc2**  **{**  **double var = 13.5478;**  **}**  **int main ()**  **{**  **int a;**  **a = lfc1::var + lfc2::var;**  **cout << a;**  **return 0;**  **}**  A. 43.5478  B. 43  C. 44  D. 30 | B |
| 7. | Which of the following is correct option?  **#include<iostream>**  **using namespace std;**  **namespace lfc1 {**  **double var =30.1234;**  **}**  **namespace lfc2 {**  **double var = 13.5478;**  **}**  **void main ()**  **{**  **double a;**  **a = lfc1::var - lfc2::var;**  **cout << a;**  **}**  A. 16.5756  B. 17  C. 15  D. 16.57 | A |

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| 8. | Which of the following is correct option?  **#include<iostream>**  **using namespace std;**  **namespace lfc1**  **{**  **int x = 10;**  **}**  **namespace lfc2**  **{**  **int x = 20;**  **}**  **int main ()**  **{**  **int x = 30;**  **lfc1::x;**  **lfc2::x;**  **cout << x;**  **return 0;**  **}**  A. 30  B. 20  C. 10  D. Compile Error | A |
| 9. | Which of the following is correct option?  **#include<iostream>**  **using namespace std;**  **namespace lfc {**  **int x = 10;**  **}**  **namespace lfc {**  **int x = 20;**  **}**  **void main ()**  **{**  **int x = 30;**  **lfc::x;**  **lfc::x;**  **cout << x;**  **}**  A. 30  B. 20  C. 10  D. Compile Error | D |

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| 10. | Which keyword is used to access the variable in the namespace?  A. using  B. dynamic  C. const  D. static | A |

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