**Global Group of Institutions**

**Demo Question Paper – Set – X**

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

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| **Sl. No.** | **Questions Lists – Templates** | **Options** |
| 1. | Which value is placed in the base class?  A. Derived values  B. Default type values  C. Both default type & derived values  D. None of the above | B |
| 2. | What is a template?  A. A template is a formula for creating a generic class  B. A template is used to manipulate the class  C. A template is used for creating the attributes  D. None of the above | A |
| 3. | Which of the following best defines the syntax for template function?  A. template return\_type Function\_Name(Parameters)  B. template return\_type Function\_Name(Parameters)  C. Both A and B  D. None of the above | C |
| 4. | Templates are abstract recipe for producing a concrete code, and it is used for  A. Producing functions  B. Producing classes  C. Nothing  D. Both A and B | D |
| 5. | How many parameters are legal for non-type template?  A. 1  B. 2  C. 3  D. 4 | D |
| 6. | How many kinds of entities are directly parameterized in c++?  A. 1  B. 2  C. 3  D. 4 | C |
| 7. | From where does the template class derived?  A. Regular non-template C++ class  B. Template class  C. Both A or B  D. None of the above | C |

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| 8. | Can we have overloading of the function templates?  A. Yes  B. No  C. May Be  D. Can't Say | A |
| 9. | A container class is a class whose instances are  A. Containers  B. Functions  C. Strings  D. None of the above | A |
| 10. | Which of the things does not require instantiation?  A. Functions  B. Non virtual member function  C. Member class  D. All of the above | D |

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