

Lesson plan

Name: **Neelam**
 Class and Section: **BSc IV Sem**
 Subject: **Computer Science : C++**

Week	Date	Topic
1	1-Jan-19	OOPs Features and benefits
	2-Jan-19	Class and objects, Data Hiding and Encapsulation
	3-Jan-19	
	4-Jan-19	
	5-Jan-19	
	6-Jan-19	Sunday
	2	7-Jan-19
8-Jan-19		Nested and Local Class
9-Jan-19		Accessing Members of Class and Structure
10-Jan-19		
11-Jan-19		
12-Jan-19		
13-Jan-19		Sunday
3	14-Jan-19	Structures, Data members and Member functions, Scope resolution operator and its significance
	15-Jan-19	Revision of unit I
	16-Jan-19	Constructor, Initialization using constructor,
	17-Jan-19	
	18-Jan-19	
	19-Jan-19	
	20-Jan-19	Sunday
4	21-Jan-19	Types of constructor, Default, Parameterized & Copy Constructors,
	22-Jan-19	Constructor overloading, Default Values to Parameters, Destructors
	23-Jan-19	Console I/O: Hierarchy of Console Stream Classes, Unformatted and Formatted I/O Operations.
	24-Jan-19	
	25-Jan-19	Sir Chhoti Ram Jayanti
	26-Jan-19	Republic Day
	27-Jan-19	Sunday
5	28-Jan-19	Revision of Unit II
	29-Jan-19	Manipulators, Friend Function, Friend Class, Arrays, Array of Objects,
	30-Jan-19	Passing and Returning Objects to Functions
	31-Jan-19	

Week	Date	Topic
1	1-Feb-19	
	2-Feb-19	
	3-Feb-19	Sunday
2	4-Feb-19	String Handling in C++
	5-Feb-19	Dynamic Memory Management: Pointers
	6-Feb-19	Pointers
	7-Feb-19	
	8-Feb-19	
	9-Feb-19	
	10-Feb-19	Vasant Panchami / Sunday
	3	11-Feb-19
12-Feb-19		Array of Pointers to Objects
13-Feb-19		this Pointer
14-Feb-19		
15-Feb-19		
16-Feb-19		
17-Feb-19		Sunday
4	18-Feb-19	Revision of unit III
	19-Feb-19	Guru Ravi Dass Birthday
	20-Feb-19	Question Answer Session Unit III
	21-Feb-19	
	22-Feb-19	
	23-Feb-19	
	24-Feb-19	Sunday
5	25-Feb-19	Passing Parameters to Functions by Reference & pointers
	26-Feb-19	Static Polymorphism: Operators in C++, Precedence and Associativity Rules
	27-Feb-19	Operator Overloading
	28-Feb-19	

Week	Date	Topic
1	1-Mar-19	Maha Shivratri
	2-Mar-19	
	3-Mar-19	Sunday
2	4-Mar-19	Operator Overloading Program
	5-Mar-19	Function Overloading
	6-Mar-19	Function Overloading program
	7-Mar-19	
	8-Mar-19	
	9-Mar-19	
	10-Mar-19	Sunday
3	11-Mar-19	Group Discussion : Operator Overloading , Functional Overloading
	12-Mar-19	Pointers
	13-Mar-19	Group Discussion: Dynamic Memory Management
	14-Mar-19	
	15-Mar-19	
	16-Mar-19	
	17-Mar-19	Sunday
4	18-Mar-19	University Holidays
	19-Mar-19	University Holidays
	20-Mar-19	University Holidays
	21-Mar-19	University Holidays
	22-Mar-19	University Holidays
	23-Mar-19	University Holidays
	24-Mar-19	Sunday
5	25-Mar-19	Seminar
	26-Mar-19	Seminar
	27-Mar-19	Seminar
	28-Mar-19	
	29-Mar-19	
	30-Mar-19	
	31-Mar-19	Sunday

Week	Date	Topic
1	1-Apr-19	Unary & Binary Operators Overloading
	2-Apr-19	Inline Functions
	3-Apr-19	Merits/Demerits of Static Polymorphism
	4-Apr-19	
	5-Apr-19	
	6-Apr-19	
	7-Apr-19	Sunday
2	8-Apr-19	Revision Unit IV
	9-Apr-19	Constructor Overloading
	10-Apr-19	Friend class. Friend function
	11-Apr-19	
	12-Apr-19	
	13-Apr-19	
	14-Apr-19	Vaisakhi / Ambedkar Jyanti / Sunday
3	15-Apr-19	Revision Unit I
	16-Apr-19	Revision Unit I
	17-Apr-19	Mahavir Jayanti
	18-Apr-19	
	19-Apr-19	
	20-Apr-19	
	21-Apr-19	Sunday
4	22-Apr-19	Revision Unit II
	23-Apr-19	Revision Unit II
	24-Apr-19	Revision Unit III
	25-Apr-19	
	26-Apr-19	
	27-Apr-19	
	28-Apr-19	Sunday
5	29-Apr-19	Revision Unit IV
	30-Apr-19	Question Answer Session