

Lesson Plan

Name of the Assistant Professor: PARUL MITTAL

Class: BCA 2nd SEMESTER

Subject: System Analysis & Design (SAD)

Week 1 (January 2019)
Unit-1: System Concept
Week 1, Day 1, Date : 01/01/2019 1.1.1. Definition of System 1.1.2. Characteristics of System
Week 1, Day 2, Date : 02/01/2019 1.2.1. Elements of system
Week 1, Day 3, Date : 03/01/2019 1.3.1. Physical & Abstract System 1.3.2. Open & Closed System
Week 1, Day 4, Date : 04/01/2019 1.4.1. Man Made Information System
Week 1, Day 5, Date : 05/01/2019 1.5.1. Revision
Week 1, Day 6, Date : 06/01/2019 Sunday
Week 2, Day 7, Date : 07/01/2019
Class Test
Unit-1: System Development Life Cycle
Assignments: Make a power point presentation on System Concept
Week 2, Day 2, Date : 08/01/2019 1.7.1. Introduction of SDLC
Date : 09/01/2019 1.8.1. Various Phases Of SDLC
Week 2, Day 3, Date : 10/01/2019 1.9.1. Various Phases Of SDLC
Week 2, Day 4, Date : 11/01/2019 1.10.1. Revision of Phases of SDLC
Week 2, Day 5, Date : 12/01/2019 1.11.1. Consideration for system planning and control for system success
Week 2, Day 6, Date : 13/01/2019 Sunday
Week 2, Day 7, Date : 14/01/2019
1.12.1. Role of System Analyst

Week 3 (January 2018)
Assignments: System Development Life cycle
Week 3, Day 1, Date : 15/01/2019 1.13.1. Revision
Week 3, Day 2, Date : 16/01/2019 1.14.1. Class Test on System Concept
Week 3, Day 3, Date : 17/01/2019 1.15.1. Revision
Week 3, Day 4, Date : 18/01/2019 1.16.1. Power Point Presentation on SDLC
Week 3, Day 5, Date : 19/01/2019 1.17.1. Solve Previous Question Paper of Unit-1
Week 3, Day 6, Date : 20/01/2019 SUNDAY
Week 3, Day 7, Date : 21/01/2019
Unit-II- System Planning
Week 4, Day 1, Date: 22/01/2019 VASANT PANCHAMI
Week 4, Day 2, Date : 23/01/2019 2.19.1. Bases for Planning in System Analysis
Week 4, Day 3, Date : 24/01/2019 SIR CHHOTU RAM JAYANTI
Week 4, Day 4, Date : 25/01/2018 2.20.1. Dimensions of Planning
Week 4, Day 5, Date : 26/01/2019 REPUBLIC DAY
Week 4, Day 6, Date : 27/01/2019 SUNDAY
Week 4, Day 7, Date : 28/01/2019 2.21.1. Revision
Week 5, Day 1, Date : 29/01/2018 2.22.1. Determining user's Requirements & Analysis
Week 5, Day 2, Date : 30/01/2018 2.23.1. Fact Finding Process
Week 5, Day 3, Date : 31/01/2018

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Subject: Core JAVa

Date	Topics
1/1/19	Introduction Of Core Java
2/1/19	Basic Principles of OOPs
3/1/19	History & Features of Java
4/1/19	JVM
5/1/19	Java's Magic Bytecode
6/1/19	Sunday
7/1/19	Revision
8/1/19	Introduction of Basic Language Elements
9/1/19	Primitive Data Types
10/1/19	Operators
11/1/19	Lexical Tokens
12/1/19	keywords
13/1/19	Sunday
14/1/19	Class Test
15/1/19	Input/Output Classes
16/1/19	Reading Console Input
17/1/19	Reading Console Input
18/1/19	Revision
19/1/19	. Control Structure
20/1/19	Sunday
21/1/19	Revision
22/1/19	Defining Class In Java
23/1/19	Creating Objects of a class
24/1/19	Defining Methods
25/1/19	Arguments Passing Mechanism
26/1/19	Republic Day
27/1/19	Sunday
28/1/19	Constructors
29/1/19	Types of Constructors
30/1/19	Types of Constructors
31/1/19	Destructor