



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2017 - 2018
Class: XII

Subject : **Computer Science (083)**

Subject Coordinator

Name: Amit Saxena

Sign:

Head of Department

Name: Amit Saxena

Sign:



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2017 - 2018

Subject : Computer Science (083) **Class** : XII **No. of periods** : 37

Month	Assessed in	Lesson/s to be covered	Period Count
July 2017	Unit Test 2 nd	SQL	15
Aug 2017	Half Yearly Exam	Boolean Algebra	14
Sept 2017	HYE + Unit Test 3 rd	Boolean Algebra + File Handling	08

Subject coordinator: Amit Saxena

Head of Department : Amit Saxena



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Monthly Syllabus/Planning overview

Session: 2017 - 2018

Subject: Computer Science (083)

Class : XII

No. of periods : 37

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
July 2017	03/07/20 17	08/07/20 17	SQL till DDL	03
	10/07/20 17	15/07/20 17	SQL till DML & DCL	04
	17/07/20 17	22/07/20 17	SQL with QL	05
	24/07/20 17	29/07/20 17	SQL	02
Aug 2017	31/07/20 17	05/08/20 17	Unit Test Paper Discussion & Project Discussion	02
	07/08/20 17	12/08/20 17	Boolean Algebra till Truth Table	04
	14/08/20 17	19/08/20 17	Boolean Algebra till Canonical State	03
	21/08/20 17	26/07/20 17	Boolean Algebra till K-Map	05
Sept 2017	28/08/20 17	02/09/20 17	Boolean Algebra	04
	04/09/20 17	09/09/20 17	File Handling – TFH	04
	11/09/20 17	16/09/20 17	Revision + Half Yearly Examination	01
	18/09/20 17	23/09/20 17	Half Yearly Examination	NIL
	25/09/20 17	30/09/20 17	Half Yearly Examination	NIL

Subject coordinator: Amit Saxena

Head of Department: Amit Saxena



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2017 - 2018

Subject : Computer Science **Class** : XII

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 13: <u>03/07/2017</u> to <u>08/07/2017</u>		Period Count: 03	
PD1	SQL :: Intro	-	
PD2	SQL LAB	-	
PD3	SQL DDL	-	
05/07/2017 Rainy Day 08/07/2017 Second Saturday			
WEEK 14: <u>10/07/2017</u> to <u>15/07/2017</u>		Period Count: 04	
PD1	SQL :: DML	-	
PD2	SQL LAB	-	
PD3	SQL :: DCL	-	
PD4	SQL LAB	-	
15/07/2017 PTM			

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Supervisor

Principal/V. Principal

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2017 - 2018

Subject : Computer Science **Class** : XII

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 15: <u>17/07/2017</u> to <u>22/07/2017</u>		Period Count: 05	
PD1	SQL :: QL	-	
PD2	SQL Revision LAB	-	
PD3	SQL :: QL	-	
PD4	SQL Revision LAB	-	
PD5	SQL :: QL	-	
WEEK 16: <u>24/07/2017</u> to <u>29/07/2017</u>		Period Count: 02	
PD1	SQL :: View	-	
PD2	SQL :: EQUI Join	-	
26/07/2017 to 29/07/2017 - 2nd Unit Test			

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Principal/V. Principal

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Weekly planning overview

Session: 2017 - 2018

Subject : Computer Science Class : XII

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 17: <u>31/07/2017</u> to <u>05/08/2017</u>		Period Count: 02	
PD1	Unit Test Question Paper Discussion	-	
PD2	Project Allotment and Discussion	-	
31/07/2017 to 04/08/2017 2nd Unit Test			
WEEK 18: <u>07/08/2017</u> to <u>12/08/2017</u>		Period Count: 04	
PD1	Boolean Algebra Intro	-	
PD2	Boolean Algebra Basic Gates	-	
PD3	Boolean Algebra Truth Table	-	
PD4	Doubts Clearance/Worksheet	-	
07/08/2017 Raksha Bandhan 12/08/2017 Second Saturday			

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Subject : Computer Science **Class** : XII

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 19: <u>14/08/2017</u> to <u>19/08/2017</u>		Period Count: 03	
PD1	Boolean Algebra :: Algebraic Representation	-	
PD2	Boolean Algebra Algebraic Equation	-	
PD3	Boolean Algebra Canonical States	-	
14/08/2017 Janmashtami 15/08/2017 Independence Day			
WEEK 20: <u>21/08/2017</u> to <u>26/08/2017</u>		Period Count: 05	
PD1	Boolean Algebra KMAP	-	
PD2	Boolean Algebra KMAP	-	
PD3	Boolean Algebra Universal Gates	-	
PD4	Boolean Algebra Logic Circuit Diagram	-	
PD5	Boolean Algebra Revision/Doubts Clearance	-	

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Weekly planning overview

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Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 21: <u>28/08/2017</u> to <u>02/09/2017</u>		Period Count: 04	
PD1	Boolean Algebra POS SOP	-	
PD2	Boolean Algebra Worksheet	-	
PD3	Revision on Worksheet Discussion	-	
PD4	File Handling Intro	-	
02/09/2017 Id-ul Zuha			
WEEK 22: <u>04/09/2017</u> to <u>09/09/2017</u>		Period Count: 04	
PD1	File Handling Types & Modes	-	
PD2	File Handling Text File	-	
PD3	Lab on TFH	-	
PD4	Over all Revision	-	
09/09/2017 Second Saturday			

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2017 - 2018

Subject : Computer Science **Class** : XII

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 23: <u>11/09/2017</u> to <u>16/09/2017</u>			Period Count: 01
PD1	Overall Revision	-	
12/09/2017 to 16/09/2017 Half Yearly Examination			
WEEK 24: <u>18/09/2017</u> to <u>23/09/2017</u>			Period Count: NIL
18/09/2017 to 23/09/2017 Half Yearly Examination			
WEEK 25: <u>25/09/2017</u> to <u>30/09/2017</u>			Period Count: NIL
25/09/2017 Half Yearly Examination 30/09/2017 to 27/09/2017 Mid Term Break 28/09/2017 to 30/09/2017 Dussehra Holidays			

Amit Saxena

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 20 - 20

Subject : _____

Class : _____

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			
PD4			
PD5			
PD6			
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			
PD4			
PD5			
PD6			

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 20 - 20

Subject : _____

Class : ____

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			
PD4			
PD5			
PD6			
PD 7			
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			
PD4			
PD5			
PD6			
PD 7			

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 20 - 20

Subject : _____

Class : ____

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK __ : _____ to _____ Period Count: ____			
PD1			
PD2			
LAB			
WEEK __ : _____ to _____ Period Count: ____			
PD1			
PD2			
LAB			
WEEK __ : _____ to _____ Period Count: ____			
PD1			
PD2			
LAB			
WEEK __ : _____ to _____ Period Count: ____			
PD1			
PD2			
LAB			

Subject coordinator

Supervisor

Principal/V. Principal



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Kamla Nagar, Kanpur

Weekly planning overview

Session: 20 - 20

Subject : _____

Class : ____

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			
WEEK __ : _____ to _____		Period Count: ____	
PD1			
PD2			
PD3			

Subject coordinator

Supervisor

Principal/V. Principal

Sir Padampat Singhania Education Centre, Kamla Nagar, Kanpur

Book :
Publication :
Lesson :

Class :
Session: 20 - 20
Subject:

Lesson Plan

Ques 1.

Ans.

(Ref.: Page 18)

Ques 2.

Ans.

(Ref.: Page 18)

Ques 3.

Ans.

(Ref.: Page 18)

Note: This lesson contains one worksheets.



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Lesson plan implementation report

Session: 20 - 20

Term : Assessment :
From Date : To Date :
Subject : Class :
Book : No. of periods :

Section	Subject Teacher	Lesson/s to be covered according to lesson plan	Status Yes/No	Reason if not completed

Remarks:

Subject coordinator:

HOD: