



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2023 - 2024
Class: XII

Subject : **Computer Science**
Book : **Informatics Practices by Dhanpat Rai Publication**

Subject Coordinator
Name: Richi Sharma

Head of Department
Name: Richi Sharma

Sign: RSA

Sign:RSA



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2023 - 2024

Subject : _____ IP _____ Class : _XII_ No. of periods : _6_

Month	Assessed in	Lesson/s to be covered	Period Count
April	April	Pandas-Series	
May	May	DML and DDL Command-UPDATE,DELETE,ALTER,DROP	
June	July	Review -Series	
July	July	Pandas-DataFrame ,Data Visulisation,CSV	
August	August	Multiple row Functions,GROUP BY Clause, Having	
September	September	Introduction to computer Networks	
October	October	Data Protection ,Societal Imapacts	
November	November	Revision & Test	
December	December	Revision & Exam	
January	January	Revision & Exam	
February	Boards	Board Practical	
March	Boards	Board Exams	

Subject coordinator: VIK

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Monthly Syllabus/Planning overview

Session: 2023 - 2024

Subject : _____ IP _____ Class : XII _____ No. of periods : _____

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
April	Apr 3, 2023	Apr 30, 2023	Pandas-Series	
May	May 1, 2023	May 31, 2023	DML and DDL Command- UPDATE,DELETE,ALTER,DROP	
June	June 26, 2023	June 30, 2023	Review -Series	
July	July 1, 2023	July 31, 2023	Pandas-DataFrame ,Data Visulisation,CSV	
August	Aug 1, 2023	Aug 31, 2023	Multiple row Functions,GROUP BY Clause, Having	
Septem ber	Sep 1, 2023	Sep 30, 2023	Introduction to computer Networks	
October	Oct 1, 2023	Oct 31, 2023	Data Protection ,Societal Imapacts	
Novemb er	Nov 1, 2023	Nov 30, 2023	Revision & Test	
Decemb er	Dec 1, 2023	Dec 31, 2023	Revision & Exam	
Januar y	Jan 5, 2024	Jan 31, 2024	Revision & Exam	
Februar y	Feb 1, 2024	Feb 29, 2024	Board Practical	
March	Mar 1, 2024	Mar 31, 2024	Board Exams	

Subject coordinator: VIK

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Subject : _____ IP _____ Class : XII No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 1 : 03/04/2023 to 08/04/2023			Period Count: ____
PD1	Introduction to Pandas Library		
PD2	HOLIDAY		
PD3	Series-Creating Series using sequence,ndarray		
PD4	Scalar value,index and data attributes		
PD5	HOLIDAY		
PD6	Series attributes,Accessing individual elements from a Series		
WEEK 2 : 10/04/2023 to 15/04/2023			Period Count: ____
PD1	Extracting Slices		
PD2	Slicing Continued		
PD3	Slicing Continued		
PD4	Operations on Series-Modifying Elements of Series Object		
PD5	HOLIDAY		
PD6	Renaming Indexes		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 3 : 17/04/2023 to 22/04/2023		Period Count: ____	
PD1	head() and tail() functions		
PD2	Vector Operations On Series		
PD3	Vector Operations On Series Cont....		
PD4	Vector Operations On SeriesCont...		
PD5	Arithmetic on Series		
PD6	HOLIDAY		
WEEK 4 : 24/04/2023 to 29/04/2023		Period Count: ____	
PD1	Arithmetic on Series Cont.....		
PD2	Filtering Entries in Series		
PD3	Filtering Entries in Series Cont....		
PD4	Filtering Entries in Series Cont....		
PD5	Sorting Series Values- sort_values()		
PD6	Sorting Series Values- sort_index()		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 5 : 01/05/2023 to 06/05/2023		Period Count: ____	
PD1	DML and DDL Commands Intro		
PD2	DML-UPDATE		
PD3	DML-UPDATE cont....		
PD4	DML-UPDATE cont....		
PD5	HOLIDAY		
PD6	DELETE Command		
WEEK 6 : 08/05/2023 to 13/05/2023		Period Count: ____	
PD1	DELETE Command		
PD2	ALTER		
PD3	ALTER		
PD4	ALTER		
PD5	ALTER		
PD6	ALTER		

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 7 : 15/05/2023 to 20/05/2023		Period Count: ____	
PD1	DROP Command		
PD2	DROP Command		
PD3	Lab Session		
PD4	Lab Session		
PD5	Lab Session		
PD6	Lab Session		
WEEK 8 : 22/05/2023 to 27/05/2023		Period Count: ____	
PD1	Quiz		
PD2	Back Exercise to be Solved		
PD3	Lab Session		
PD4	Lab Session		
PD5	Lab Session		
PD6	Back Exercise to be Solved		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____ Class : _XII_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 9 : 29/05/2023 to 03/06/2023			Period Count: ____
PD1	Problem Solving Session		
PD2	Problem Solving Session		
PD3	Problem Solving Session		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		
WEEK 10 : 05/06/2023 to 10/06/2023			Period Count: ____
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 11 : 12/06/2023 to 17/06/2023			Period Count: ___
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		
WEEK 12 : 19/06/2023 to 24/06/2023			Period Count: ___
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		

Subject coordinator

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Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 13 : 26/06/2023 to 01/07/2023		Period Count: ____	
PD1	DataFrame Introduction		
PD2	Creating and Displaying a DataFrame		
PD3	Creating and Displaying a DataFrame		
PD4	HOLIDAY		
PD5	Creating and Displaying a DataFrame		
PD6	Lab Session		
WEEK 14 : 03/07/2023 to 08/07/2023		Period Count: ____	
PD1	Lab Session		
PD2	Lab Session		
PD3	Lab Session		
PD4	DataFrame attributes		
PD5	DataFrame attributes Lab		
PD6	Selecting or Accessing Data		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _15_ : _10/07/2023_ to _15/07/2023_			Period Count: ___
PD1	Selecting or Accessing Data		
PD2	Adding and Modifying Rows and Columns		
PD3	Adding and Modifying Rows and Columns		
PD4	Adding and Modifying Rows and Columns Lab		
PD5	Deleting / Renaming Col and Rows		
PD6	Deleting / Renaming Col and Rows		
WEEK _16_ : _17/07/2023_ to _22/07/2023_			Period Count: ___
PD1	Renaming Rows/Columns		
PD2	Boolean Indexing		
PD3	Boolean Indexing		
PD4	Lab Session		
PD5	Lab Session		
PD6	Lab Session		

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : __IP__

Class : _XII_

No. of periods : __

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 17 : 24/07/2023 to 29/07/2023			Period Count: __
PD1	Aggregate Functions Introduction		
PD2	SUM(),AVG,MAX(),MIN(),COUNT()		
PD3	SUM(),AVG,MAX(),MIN(),COUNT() Lab		
PD4	Group By Clause		
PD5	Group By Clause		
PD6	HOLIDAY		
WEEK 18 : 31/07/2023 to 05/08/2023			Period Count: __
PD1	Lab Session		
PD2	Lab Session		
PD3	Importing/Exporting CSV files		
PD4	Importing/Exporting CSV files		
PD5	Importing/Exporting CSV files		
PD6	Importing/Exporting CSV files		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : __IP__

Class : _XII_

No. of periods : __

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 19 : 07/08/2023 to 12/08/2023			Period Count: __
PD1	Importing/Exporting CSV files		
PD2	Importing/Exporting CSV files		
PD3	Importing/Exporting CSV files		
PD4	Importing/Exporting CSV files		
PD5	Importing/Exporting CSV files		
PD6	Importing/Exporting CSV files		
WEEK 20 : 14/08/2023 to 19/08/2023			Period Count: __
PD1	Introduction to computer Networks		
PD2	HOLIDAY		
PD3	Introduction to computer Networks		
PD4	Introduction to computer Networks		
PD5	Introduction to computer Networks		
PD6	Introduction to computer Networks		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 21 : 21/08/2023 to 26/08/2023		Period Count: ___	
PD1	Introduction to computer Networks		
PD2	Introduction to computer Networks		
PD3	Introduction to computer Networks		
PD4	Introduction to computer Networks		
PD5	Introduction to computer Networks		
PD6	Introduction to computer Networks		
WEEK 22 : 28/08/2023 to 02/09/23		Period Count: ___	
PD1	Sample Questions on Networking		
PD2	Sample Questions on Networking		
PD3	Sample Questions on Networking		
PD4	HOLIDAY		
PD5	Sample Questions on Networking		
PD6	Sample Questions on Networking		

Subject coordinator

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 23 : 04/09/2023 to 09/09/2023			Period Count: ___
PD1	REVISION FOR HALF YEARLY EXAM		
PD2	REVISION FOR HALF YEARLY EXAM		
PD3	REVISION FOR HALF YEARLY EXAM		
PD4	HOLIDAY		
PD5	REVISION FOR HALF YEARLY EXAM		
PD6	REVISION FOR HALF YEARLY EXAM		
WEEK 24 : 11/09/2023 to 16/09/2023			Period Count: ___
PD1	HALF YEARLY EXAM		
PD2	HALF YEARLY EXAM		
PD3	HALF YEARLY EXAM		
PD4	HALF YEARLY EXAM		
PD5	HALF YEARLY EXAM		
PD6	HALF YEARLY EXAM		

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Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 25 : 18/09/2023 to 23/09/2023			Period Count: ___
PD1	HALF YEARLY EXAM		
PD2	HALF YEARLY EXAM		
PD3	HALF YEARLY EXAM		
PD4	HALF YEARLY EXAM		
PD5	HALF YEARLY EXAM		
PD6	HALF YEARLY EXAM		
WEEK 26 : 25/09/2023 to 30/09/2023			Period Count: ___
PD1	INTRODUCTION TO INTERNET AND WEB		
PD2	INTRODUCTION TO INTERNET AND WEB		
PD3	INTRODUCTION TO INTERNET AND WEB		
PD4	HOLIDAY		
PD5	INTRODUCTION TO INTERNET AND WEB		
PD6	INTRODUCTION TO INTERNET AND WEB		

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 27 : 02/10/2023 to 07/10/2023			Period Count: ___
PD1	HOLIDAY		
PD2	INTRODUCTION TO INTERNET AND WEB		
PD3	INTRODUCTION TO INTERNET AND WEB		
PD4	INTRODUCTION TO INTERNET AND WEB		
PD5	INTRODUCTION TO INTERNET AND WEB		
PD6	INTRODUCTION TO INTERNET AND WEB		
WEEK 28 : 09/10/2023 to 14/10/2023			Period Count: ___
PD1	SOCIETAL IMPACT		
PD2	SOCIETAL IMPACT		
PD3	SOCIETAL IMPACT		
PD4	SOCIETAL IMPACT		
PD5	SOCIETAL IMPACT		
PD6	SOCIETAL IMPACT		

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Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 29 : 16/10/2023 to 21/10/2023		Period Count: ____	
PD1	SOCIETAL IMPACT		
PD2	SOCIETAL IMPACT		
PD3	SOCIETAL IMPACT		
PD4	SOCIETAL IMPACT		
PD5	SOCIETAL IMPACT		
PD6	SOCIETAL IMPACT		
WEEK 30 : 23/10/2023 to 28/10/2023		Period Count: ____	
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	SOCIETAL IMPACT		
PD4	SOCIETAL IMPACT		
PD5	SOCIETAL IMPACT		
PD6	SOCIETAL IMPACT		

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _____

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 31 : 30/10/2023 to 04/11/2023			Period Count: _____
PD1	SOCIETAL IMPACT		
PD2	SOCIETAL IMPACT		
PD3	SOCIETAL IMPACT		
PD4	SOCIETAL IMPACT		
PD5	SOCIETAL IMPACT		
PD6	SOCIETAL IMPACT		
WEEK 32 : 06/11/2023 to 11/11/2023			Period Count: _____
PD1	SAMPLE PAPER		
PD2	SAMPLE PAPER		
PD3	SAMPLE PAPER		
PD4	SAMPLE PAPER		
PD5	HOLIDAY		
PD6	HOLIDAY		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : ___

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 33 : 13/11/2023 to 18/11/2023			Period Count: ___
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	SYLABUS FINSH REVISION STARED		
PD4			
PD5			
PD6			
WEEK 34 : 20/11/2023 to 25/11/2023			Period Count: ___
PD1	REVISION		
PD2			
PD3			
PD4			
PD5	HOLIDAY		
PD6	REVISION		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 35 : 27/11/2023 to 02/12/2023			Period Count: ____
PD1	HOLIDAY		
PD2	PRE BOARD-I		
PD3			
PD4			
PD5			
PD6			
WEEK 36 : 04/12/2023 to 09/12/2023			Period Count: ____
PD1	PRE BOARD-I		
PD2	PRE BOARD-I		
PD3	PRE BOARD-I		
PD4	REVISION		
PD5			
PD6			

Subject coordinator

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 37 : 11/12/2023 to 16/12/2023			Period Count: ____
PD1	REVISION		
PD2	REVISION		
PD3	REVISION		
PD4	REVISION		
PD5	REVISION		
PD6	REVISION		
WEEK 38 : 18/12/2023 to 23/12/2023			Period Count: ____
PD1	REVISION		
PD2	REVISION		
PD3	REVISION		
PD4	REVISION		
PD5	REVISION		
PD6	REVISION		

Subject coordinator

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 39 : 25/12/2023 to 30/12/2023			Period Count: ___
PD1	HOLIDAY		
PD2	PRE BOARD-II		
PD3			
PD4			
PD5			
PD6	HOLIDAY		
WEEK 40 : 01/01/2024 to 06/01/2024			Period Count: ___
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	HOLIDAY		
PD6	PRE BOARD-II		

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 41 : 08/01/2024 to 13/01/2024		Period Count: ____	
PD1	PRE BOARD-II		
PD2			
PD3			
PD4			
PD5			
PD6	REVISION		
WEEK 42 : 15/01/2024 to 20/01/2024		Period Count: ____	
PD1	HOLIDAY		
PD2	REVISION		
PD3	HOLIDAY		
PD4	BOARD PRACTICAL PREPARATION / REVISION		
PD5			
PD6			

Subject coordinator

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : _____IP_____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 43 : 22/01/2024 to 27/01/2024		Period Count: ____	
PD1	BOARD PRACTICAL PREPARATION / REVISION		
PD2			
PD3			
PD4			
PD5	HOLIDAY		
PD6	BOARD PRACTICAL PREPARATION / REVISION		
WEEK 44 : 29/01/2024 to 03/02/2024		Period Count: ____	
PD1	BOARD PRACTICAL PREPARATION / REVISION		
PD2	BOARD PRACTICAL PREPARATION / REVISION		
PD3	BOARD PRACTICAL PREPARATION / REVISION		
PD4	BOARD PRACTICAL PREPARATION / REVISION		
PD5	BOARD PRACTICAL PREPARATION / REVISION		
PD6	BOARD PRACTICAL PREPARATION / REVISION		

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : XII

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 45 : 05/02/2024 to 10/02/2024		Period Count: _____	
PD1	BOARD PRACTICAL PREPARATION / REVISION		
PD2			
PD3			
PD4			
PD5			
PD6			
WEEK 46 : 12/02/2024 to 17/02/2024		Period Count: _____	
PD1	BOARD PRACTICAL PREPARATION / REVISION		
PD2	BOARD PRACTICAL PREPARATION / REVISION		
PD3	HOLIDAY		
PD4	REVISION		
PD5	REVISION		
PD6	REVISION		

Subject coordinator

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : ___IP___

Class : _XII_

No. of periods : ___

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 47 : 19/02/2024 to 24/02/2024		Period Count: ___	
PD1	REVISION		
PD2	REVISION		
PD3	REVISION		
PD4	REVISION		
PD5	REVISION		
PD6	HOLIDAY		
WEEK 48 : 26/02/2024 to 02/03/2024		Period Count: ___	
PD1	BOARD EXAM TENTATIVELY TO BEGIN		
PD2			
PD3			
PD4			
PD5			
PD6			

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : _____ IP _____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 49 : 04/03/2024 to 09/03/2024		Period Count: ____	
PD1	BOARD EXAM TENTATIVELY TO BEGIN		
PD2			
PD3			
PD4			
PD5	HOLIDAY		
PD6	BOARD EXAM TENTATIVELY TO BEGIN		
WEEK 50 : 11/03/2024 to 16/03/2024		Period Count: ____	
PD1	EXAM BEGINS		
PD2			
PD3			
PD4			
PD5			
PD6			

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

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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 51 : 18/03/2024 to 23/03/2024			Period Count: ____
PD1			
PD2			
PD3			
PD4			
PD5			
PD6			
WEEK 52 : 25/03/2024 to 30/03/2024			Period Count: ____
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4			
PD5			
PD6	HOLIDAY		

Subject coordinator

Supervisor

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*Sir Padampat Singhania Education Centre,
Kamla Nagar, Kanpur*

Book : Computer Science
Publication : Saraswati
Lesson : Loops

Class : XII
Session: 2023 - 2024
Subject: IP

Lesson Plan

Ques 1. What are the types of loops in Python?

Ans. for , while are the two types of loops in python

(Ref.: Page 18)

Ques 2. What are the parts of loops?

Ans. There are 4 parts of loops . initialization of a variable , condition , body of a loop , increment / decrement

(Ref.: Page 18)

Ques 3. What is the use of the break statement?

Ans. it is used to stop the execution of the loop . it can be used in while and for

(Ref.: Page 18)

Note: This lesson contains one worksheets.



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Lesson plan implementation report

Session: 20 - 20

Term :
From Date :
Subject :
Book :

Assessment :
To Date :
Class :
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: