



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

*Lesson Plan*  
*Session 2023 - 2024*  
*Class: XI*

**Subject** : **Computer Science**  
**Book** : **Computer Science by Saraswati Publication**

**Subject Coordinator**  
Name: Vikrant Kapoor

Sign: VIK

**Head of Department**  
Name:

Sign:



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Yearly Syllabus/Planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_ No. of periods : \_\_\_\_

Month	Assessed in	Lesson/s to be covered	Period Count
April	April	Introduction to Python, Statements, Operators	
May	May	Selection statements, Introduction to Loops	
June	X	X	
July	July	Loops in Python, Strings	
August	August	List in Python	
September	September	Computer Organization	
October	October	Computer Organization	
November	November	Tuples and Dictionaries in Python	
December	December	Cyber safety and measures	
January	January	Revision	
February	February	Revision	
March	March	Final Exams	

Subject coordinator: VIK

HOD:



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Monthly Syllabus/Planning overview

Session: 2023 - 2024

Subject : CS Class : XI No. of periods :

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
April	Apr 10, 2023	Apr 30, 2023	Introduction to Python, Statements, Operators	
May	May 1, 2023	May 31, 2023	Selection statements, Introduction to Loops	
June	June 26, 2023	June 30, 2023	X	
July	July 1, 2023	July 31, 2023	Loops in Python, Strings	
August	Aug 1, 2023	Aug 31, 2023	List in Python	
September	Sep 1, 2023	Sep 30, 2023	Computer Organization	
October	Oct 1, 2023	Oct 31, 2023	Computer Organization	
November	Nov 1, 2023	Nov 30, 2023	Tuples and Dictionaries in Python	
December	Dec 1, 2023	Dec 31, 2023	Cyber safety and measures	
January	Jan 5, 2024	Jan 31, 2024	Revision	
February	Feb 1, 2024	Feb 29, 2024	Revision	
March	Mar 1, 2024	Mar 31, 2024	Final Exams	

Subject coordinator: VIK

HOD:



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Weekly planning overview

Session: 2023 - 2024

Subject : Subject : \_\_\_\_\_ CS \_\_\_\_\_ Class : \_XI\_ 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	X		
PD2	X		
PD3	X		
PD4	X		
PD5	HOLIDAY		
PD6	X		
WEEK _2_: _10/04/2023_ to _15/04/2023_			Period Count: ____
PD1	Overview of Python		
PD2	Overview of Python		
PD3	Overview of Python		
PD4	Overview of Python		
PD5	HOLIDAY		
PD6	Statements, Input – Output in Python		

Subject coordinator

Supervisor

Principal/V. Principal



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_\_ CS \_\_\_\_\_ Class : \_XI\_ No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 3 : 17/04/2023 to 22/04/2023</b>		<b>Period Count: ____</b>	
PD1	Statements, Input – Output in Python		
PD2	Statements, Input – Output in Python		
PD3	Statements, Input – Output in Python		
PD4	Statements, Input – Output in Python		
PD5	Statements, Input – Output in Python		
PD6	HOLIDAY		
<b>WEEK 4 : 24/04/2023 to 29/04/2023</b>		<b>Period Count: ____</b>	
PD1	Statements, Input – Output in Python		
PD2	Statements, Input – Output in Python		
PD3	Statements, Input – Output in Python		
PD4	Operators in Python		
PD5	Operators in Python		
PD6	Operators in Python		

Subject coordinator

Supervisor

Principal/V. Principal



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_\_CS\_\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 5: 01/05/2023 to 06/05/2023</b>		<b>Period Count: ____</b>	
PD1	Operators in Python		
PD2	Operators in Python		
PD3	Operators in Python		
PD4	Operators in Python		
PD5	HOLIDAY		
PD6	Operators in Python		
<b>WEEK 6: 08/05/2023 to 13/05/2023</b>		<b>Period Count: ____</b>	
PD1	Conditional statements in Python		
PD2	Conditional statements in Python		
PD3	Conditional statements in Python		
PD4	Conditional statements in Python		
PD5	Conditional statements in Python		
PD6	Conditional statements in Python		

Subject coordinator

Supervisor

Principal/V. Principal



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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_\_CS\_\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _7_: _15/05/2023_ to _20/05/2023_</b>		<b>Period Count: ____</b>	
PD1	Conditional statements in Python		
PD2	Conditional statements in Python		
PD3	Conditional statements in Python		
PD4	Conditional statements in Python		
PD5	Introduction to Loops in Python		
PD6	Introduction to Loops in Python		
<b>WEEK _8_: _22/05/2023_ to _27/05/2023_</b>		<b>Period Count: ____</b>	
PD1	Introduction to Loops in Python		
PD2	Introduction to Loops in Python		
PD3	Loops in Python		
PD4	Loops in Python		
PD5	Loops in Python		
PD6	Loops in Python		

Subject coordinator

Supervisor

Principal/V. Principal



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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_\_ CS \_\_\_\_\_ Class : \_XI\_ No. of periods : \_\_\_\_

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

Subject coordinator

Supervisor

Principal/V. Principal





# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_ Class : \_XI\_ 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

Supervisor

Principal/V. Principal



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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_ Class : \_XI\_ No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 13 : 26/06/2023 to 01/07/2023</b>		<b>Period Count: ____</b>	
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		
<b>WEEK 14 : 03/07/2023 to 08/07/2023</b>		<b>Period Count: ____</b>	
PD1	Loops in Python		
PD2	Loops in Python		
PD3	Loops in Python		
PD4	Loops in Python		
PD5	Loops in Python		
PD6	Loops in Python		

Subject coordinator

Supervisor

Principal/V. Principal



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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_ Class : \_XI\_ No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _15_ : _10/07/2023_ to _15/07/2023_</b>		<b>Period Count: ____</b>	
PD1	Loops in Python		
PD2	Loops in Python		
PD3	Loops in Python		
PD4	Loops in Python		
PD5	Loops in Python		
PD6	Loops in Python		
<b>WEEK _16_ : _17/07/2023_ to _22/07/2023_</b>		<b>Period Count: ____</b>	
PD1	Loops in Python		
PD2	Loops in Python		
PD3	Loops in Python		
PD4	Loops in Python		
PD5	Strings in Python		
PD6	Strings in Python		

Subject coordinator

Supervisor

Principal/V. Principal



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Subject : \_CS\_\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _17_: _24/07/2023_ to _29/07/2023_</b>		<b>Period Count: ____</b>	
PD1	Strings in Python		
PD2	Strings in Python		
PD3	Strings in Python		
PD4	Strings in Python		
PD5	Strings in Python		
PD6	HOLIDAY		
<b>WEEK _18_: _31/07/2023_ to _05/08/2023_</b>		<b>Period Count: ____</b>	
PD1	Strings in Python		
PD2	Strings in Python		
PD3	Strings in Python		
PD4	Strings in Python		
PD5	Strings in Python		
PD6	Strings in Python		

Subject coordinator

Supervisor

Principal/V. Principal



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Subject : \_\_CS\_\_

Class : \_XI\_

No. of periods : \_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 19 : 07/08/2023 to 12/08/2023</b>		<b>Period Count: __</b>	
PD1	Strings in Python		
PD2	Strings in Python		
PD3	Strings in Python		
PD4	Strings in Python		
PD5	Strings in Python		
PD6	List in Python		
<b>WEEK 20 : 14/08/2023 to 19/08/2023</b>		<b>Period Count: __</b>	
PD1	List in Python		
PD2	HOLIDAY		
PD3	List in Python		
PD4	List in Python		
PD5	List in Python		
PD6	List in Python		

Subject coordinator

Supervisor

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Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 21 : 21/08/2023 to 26/08/2023</b>		<b>Period Count: ____</b>	
PD1	List in Python		
PD2	List in Python		
PD3	List in Python		
PD4	List in Python		
PD5	List in Python		
PD6	List in Python		
<b>WEEK 22 : 28/08/2023 to 02/09/23</b>		<b>Period Count: ____</b>	
PD1	List in Python		
PD2	List in Python		
PD3	List in Python		
PD4	HOLIDAY		
PD5	Computer Organization – Number system		
PD6	Computer Organization – Number system		

Subject coordinator

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Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

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	Computer Organization – Number system		
PD2	Computer Organization – Number system		
PD3	Computer Organization – Number system		
PD4	HOLIDAY		
PD5	Computer Organization – Number system		
PD6	Computer Organization – Number system		
WEEK 24 : 11/09/2023 to 16/09/2023			Period Count: ____
PD1	Computer Organization – Number system		
PD2	Computer Organization – Number system		
PD3	Computer Organization – Boolean Algebra		
PD4	Computer Organization – Boolean Algebra		
PD5	Computer Organization – Boolean Algebra		
PD6	Computer Organization – Boolean Algebra		

Subject coordinator

Supervisor

Principal/V. Principal



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Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 25 : 18/09/2023 to 23/09/2023</b>		<b>Period Count: ____</b>	
PD1	Computer Organization – Boolean Algebra		
PD2	Computer Organization – Boolean Algebra		
PD3	Computer Organization – Boolean Algebra		
PD4	Computer Organization – Boolean Algebra		
PD5	Computer Organization – Boolean Algebra		
PD6	Computer Organization – Boolean Algebra		
<b>WEEK 26 : 25/09/2023 to 30/09/2023</b>		<b>Period Count: ____</b>	
PD1	Computer Organization – Devices		
PD2	Computer Organization – Devices		
PD3	Computer Organization – Devices		
PD4	HOLIDAY		
PD5	Computer Organization – Devices		
PD6	Computer Organization – Devices		

Subject coordinator

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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 27 : 02/10/2023 to 07/10/2023</b>		<b>Period Count: ____</b>	
PD1	HOLIDAY		
PD2	Tuples and Dictionaries in Python		
PD3	Tuples and Dictionaries in Python		
PD4	Tuples and Dictionaries in Python		
PD5	Tuples and Dictionaries in Python		
PD6	Tuples and Dictionaries in Python		
<b>WEEK 28 : 09/10/2023 to 14/10/2023</b>		<b>Period Count: ____</b>	
PD1	Tuples and Dictionaries in Python		
PD2	Tuples and Dictionaries in Python		
PD3	Tuples and Dictionaries in Python		
PD4	Tuples and Dictionaries in Python		
PD5	Tuples and Dictionaries in Python		
PD6	Tuples and Dictionaries in Python		

Subject coordinator

Supervisor

Principal/V. Principal



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _29_ : _16/10/2023_ to _21/10/2023_</b>		<b>Period Count: ____</b>	
PD1	Tuples and Dictionaries in Python		
PD2	Tuples and Dictionaries in Python		
PD3	Tuples and Dictionaries in Python		
PD4	Tuples and Dictionaries in Python		
PD5	Tuples and Dictionaries in Python		
PD6	Tuples and Dictionaries in Python		
<b>WEEK _30_ : _23/10/2023_ to _28/10/2023_</b>		<b>Period Count: ____</b>	
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	Tuples and Dictionaries in Python		
PD4	Tuples and Dictionaries in Python		
PD5	Tuples and Dictionaries in Python		
PD6	Tuples and Dictionaries in Python		

Subject coordinator

Supervisor

Principal/V. Principal



# Sir Padampat Singhania Education Centre

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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_\_CS\_\_\_\_\_

Class : \_\_\_\_\_

No. of periods : \_\_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _31_ : _30/10/2023_ to _04/11/2023_</b>		<b>Period Count: _____</b>	
PD1	Tuples and Dictionaries in Python		
PD2	Tuples and Dictionaries in Python		
PD3	Tuples and Dictionaries in Python		
PD4	Tuples and Dictionaries in Python		
PD5	Tuples and Dictionaries in Python		
PD6	Tuples and Dictionaries in Python		
<b>WEEK _32_ : _06/11/2023_ to _11/11/2023_</b>		<b>Period Count: _____</b>	
PD1	Tuples and Dictionaries in Python		
PD2	Tuples and Dictionaries in Python		
PD3	Tuples and Dictionaries in Python		
PD4	Tuples and Dictionaries in Python		
PD5	HOLIDAY		
PD6	HOLIDAY		

Subject coordinator

Supervisor

Principal/V. Principal



# Sir Padampat Singhania Education Centre

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Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_

Class : \_\_\_\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 33 : 13/11/2023 to 18/11/2023</b>			<b>Period Count: ____</b>
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	Tuples and Dictionaries in Python		
PD4	Tuples and Dictionaries in Python		
PD5	Tuples and Dictionaries in Python		
PD6	Cyber safety and measures		
<b>WEEK 34 : 20/11/2023 to 25/11/2023</b>			<b>Period Count: ____</b>
PD1	Cyber safety and measures		
PD2	Cyber safety and measures		
PD3	Cyber safety and measures		
PD4	Cyber safety and measures		
PD5	HOLIDAY		
PD6	Cyber safety and measures		

Subject coordinator

Supervisor

Principal/V. Principal



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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_\_CS\_\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _35_ : _27/11/2023_ to _02/12/2023_</b>		<b>Period Count: ____</b>	
PD1	HOLIDAY		
PD2	Cyber safety and measures		
PD3	Cyber safety and measures		
PD4	Cyber safety and measures		
PD5	Cyber safety and measures		
PD6	Cyber safety and measures		
<b>WEEK _36_ : _04/12/2023_ to _09/12/2023_</b>		<b>Period Count: ____</b>	
PD1	Cyber safety and measures		
PD2	Cyber safety and measures		
PD3	Cyber safety and measures		
PD4	Cyber safety and measures		
PD5	Cyber safety and measures		
PD6	Cyber safety and measures		

Subject coordinator

Supervisor

Principal/V. Principal



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Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _37_: _11/12/2023_ to _16/12/2023_</b>		<b>Period Count: ____</b>	
PD1	Cyber safety and measures		
PD2	Cyber safety and measures		
PD3	Cyber safety and measures		
PD4	Cyber safety and measures		
PD5	Cyber safety and measures		
PD6	Cyber safety and measures		
<b>WEEK _38_: _18/12/2023_ to _23/12/2023_</b>		<b>Period Count: ____</b>	
PD1	Revision – Loops		
PD2	Revision – Loops		
PD3	Revision – Loops		
PD4	Revision – Loops		
PD5	Revision – Loops		
PD6	Revision – Loops		

Subject coordinator

Supervisor

Principal/V. Principal



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## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _39_ : _25/12/2023_ to _30/12/2023_</b>			<b>Period Count: ____</b>
PD1	HOLIDAY		
PD2	Revision – List		
PD3	Revision – List		
PD4	Revision – List		
PD5	Revision – List		
PD6	HOLIDAY		
<b>WEEK _40_ : _01/01/2024_ to _06/01/2024_</b>			<b>Period Count: ____</b>
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	HOLIDAY		
PD6	HOLIDAY		

Subject coordinator

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## Weekly planning overview

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Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 41: 08/01/2024 to 13/01/2024</b>		<b>Period Count: ____</b>	
PD1	Practice Test and Revision		
PD2	Practice Test and Revision		
PD3	Practice Test and Revision		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		
<b>WEEK 42: 15/01/2024 to 20/01/2024</b>		<b>Period Count: ____</b>	
PD1	HOLIDAY		
PD2	Practice Test and Revision		
PD3	HOLIDAY		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		

Subject coordinator

Supervisor

Principal/V. Principal





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## Weekly planning overview

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Subject : \_\_\_\_\_CS\_\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK _43_: _22/01/2024_ to _27/01/2024_</b>			<b>Period Count: ____</b>
PD1	Practice Test and Revision		
PD2	Practice Test and Revision		
PD3	Practice Test and Revision		
PD4	Practice Test and Revision		
PD5	HOLIDAY		
PD6	Practice Test and Revision		
<b>WEEK _44_: _29/01/2024_ to _03/02/2024_</b>			<b>Period Count: ____</b>
PD1	Practice Test and Revision		
PD2	Practice Test and Revision		
PD3	Practice Test and Revision		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		

Subject coordinator

Supervisor

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Subject : \_\_\_\_\_CS\_\_\_\_\_

Class : \_XI\_

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Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 45:</b> 05/02/2024 to 10/04/2024		Period Count: ____	
PD1	Practice Test and Revision		
PD2	Practice Test and Revision		
PD3	Practice Test and Revision		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		
<b>WEEK 46:</b> 12/02/2024 to 17/02/2024		Period Count: ____	
PD1	Practice Test and Revision		
PD2	Practice Test and Revision		
PD3	HOLIDAY		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		

Subject coordinator

Supervisor

Principal/V. Principal



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Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 47 :</b> 19/02/2024 to 24/02/2024		<b>Period Count:</b> ____	
PD1	Practice Test and Revision		
PD2	Practice Test and Revision		
PD3	Practice Test and Revision		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	HOLIDAY		
<b>WEEK 48 :</b> 26/02/2024 to 02/03/2024		<b>Period Count:</b> ____	
PD1	Practice Test and Revision		
PD2	Practice Test and Revision		
PD3	Practice Test and Revision		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		

Subject coordinator

Supervisor

Principal/V. Principal



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_CS\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 49 : 04/03/2024 to 09/03/2024</b>		<b>Period Count: ____</b>	
PD1	Examination		
PD2	Examination		
PD3	Examination		
PD4	Examination		
PD5	HOLIDAY		
PD6	Examination		
<b>WEEK 50 : 11/03/2024 to 16/03/2024</b>		<b>Period Count: ____</b>	
PD1	Examination		
PD2	Examination		
PD3	Examination		
PD4	Examination		
PD5	Examination		
PD6	Examination		

Subject coordinator

Supervisor

Principal/V. Principal



# Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

## Weekly planning overview

Session: 2023 - 2024

Subject : \_\_\_\_\_CS\_\_\_\_\_

Class : \_XI\_

No. of periods : \_\_\_\_

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
<b>WEEK 51 : 18/03/2024 to 23/03/2024</b>		<b>Period Count: ____</b>	
PD1	Examination		
PD2	Examination		
PD3	Examination		
PD4	Examination		
PD5	Examination		
PD6	Examination		
<b>WEEK 52 : 25/03/2024 to 30/03/2024</b>		<b>Period Count: ____</b>	
PD1	HOLIDAY		
PD2	Examination		
PD3	HOLIDAY		
PD4	Examination		
PD5	Examination		
PD6	HOLIDAY		

Subject coordinator

Supervisor

Principal/V. Principal



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

Book : Computer Science  
Publication : Saraswati  
Lesson : Loops

Class : XI  
Session: 2023 - 2024  
Subject: CS

**Lesson Plan**

**Ques 1. What are the types of conditional statements?**

Ans. If, ifelse , ladder if , nested if are the types of conditional statements in Python

***(Ref.: Page 18)***

**Ques 2. What are arithmetic operators?**

Ans. These are used to perform mathematical calculations like + , - , \* , / , // , % , \*\*

***(Ref.: Page 18)***

**Ques 3. What is the use of the list?**

Ans. It is a collection of values of same / different types. List elements are indexed from left to right or from right to left

***(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 :  
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: