



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2026 - 2027
Class: XII

Subject : Computer Science
Book : Computer Science by Sultan Chand Publication

Subject Coordinator
Name: Vikrant Kapoor

Head of Department
Name:

Sign: VIK

Sign:

Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII__

No. of periods : ____

Month	Assessed in	Lesson/s to be covered	Period Count
April	April	Review 1 , Review 2, Review 3	
May	May	Functions , Files	
June	July	My SQL (Database)	
July	July	My SQL (Database)	
August	August	My SQL (Database), Stack	
September	September	Networking, Interface	
October	October	Interface	
November	November	Revision & Test	
December	December	Revision & Exam	
January	January	Revision & Exam	
February	February	Board Practical	
March	March	Board Exams	

Subject coordinator: VIK

HOD: VIK



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Monthly Syllabus/Planning overview

Session: 2026 - 2027

Subject : _____ CS Class : _XII_ No. of periods : _____

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
April	Apr 16, 2026	Apr 30, 2026	Review 1 , Review 2, Review - 3	
May	May 1, 2026	May 31, 2026	Files, Functions	
June	June 26, 2026	June 30, 2026	Files	
July	July 1, 2026	July 31, 2026	My SQL (Database)	
August	Aug 1, 2026	Aug 31, 2026	My SQL (Database), Stack	
September	Sep 1, 2026	Sep 30, 2026	Interface, Networking	
October	Oct 1, 2026	Oct 31, 2026	Interface	
November	Nov 1, 2026	Nov 30, 2026	Revision & Test	
December	Dec 1, 2026	Dec 31, 2026	Revision & Exam	
January	Jan 5, 2027	Jan 31, 2027	Revision & Exam	
February	Feb 1, 2027	Feb 28, 2027	Board Practical	
March	Mar 1, 2027	Mar 31, 2027	Board Exams	

Subject coordinator: VIK

HOD: VIK



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026: - 2027

Subject : Subject _____CS_____ Class : _XII_ No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _1_: _16/04/2026_ to _19/04/2026_			Period Count: ____
PD1	Review-1		
PD2	Review-1		
PD3	HOLIDAY		
PD4	Review-1		
PD5	Review-2		
PD6	Review-2		
WEEK _2_: _21/04/2026_ to _26/04/2026_			Period Count: ____
PD1	Review-2		
PD2	Review-2		
PD3	Review-2		
PD4	Review-3		
PD5	Review-3		
PD6	Review-3		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____ Class : _XII_ No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _3_: _27/04/2026__to_03/05/2026_		Period Count: _____	
PD1	Review-3		
PD2	Review-3		
PD3	Review-3		
PD4	Review-3		
PD5	Functions in Python		
PD6	Functions in Python		
WEEK _4_: __05/05/2026__to__04/05/2026__		Period Count: _____	
PD1	Functions in Python		
PD2	Functions in Python		
PD3	Functions in Python		
PD4	Functions in Python		
PD5	Functions in Python		
PD6	Functions in Python		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _5_: _10/05/2026_ to _17/05/2026_		Period Count: _____	
PD1	Functions in Python		
PD2	Functions in Python		
PD3	HOLIDAY		
PD4	Functions in Python		
PD5	Functions in Python		
PD6	Functions in Python		
WEEK _6_: _19/05/2026_ to _24/05/2026_		Period Count: _____	
PD1	Functions in Python		
PD2	Functions in Python		
PD3	Functions in Python		
PD4	Functions in Python		
PD5	Functions in Python		
PD6	Functions in Python		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _7_: _26/05/2026_ to _31/05/2026_		Period Count: _____	
PD1	File Handling – csv		
PD2	File Handling – csv		
PD3	File Handling – csv		
PD4	File Handling – csv		
PD5	File Handling – csv		
PD6	File Handling – csv		
WEEK _8_: _02/06/2026_ to _07/06/2026_		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



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____ CS _____ Class : _XII_ No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _9_: _09/06/2026_ to _14/06/2026_			Period Count: _____
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	SUMMER BREAK		
PD5	SUMMER BREAK		
PD6	SUMMER BREAK		
WEEK _10_: _16/06/2026_ to _21/06/2026_			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



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____ CS _____ Class : _XII_ No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _11_: _23/06/2026__to__28/06/2026__			Period Count: _____
PD1	SUMMER BREAK		
PD2	SUMMER BREAK		
PD3	SUMMER BREAK		
PD4	File Handling - Text		
PD5	File Handling - Text		
PD6	File Handling - Text		
WEEK _12_: _30/06/2026__to__05/07/2026__			Period Count: _____
PD1	File Handling - Text		
PD2	File Handling - Text		
PD3	File Handling - Text		
PD4	File Handling - Text		
PD5	File Handling - Text		
PD6	File Handling - Binary		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____ CS _____ Class : _XII_ No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _13_: __07/07/2026__ to __12/07/2026__		Period Count: _____	
PD1	File Handling - Binary		
PD2	File Handling - Binary		
PD3	File Handling - Binary		
PD4	File Handling - Binary		
PD5	Database – My SQL		
PD6	Database – My SQL		
WEEK _14_: _14/07/2026__ to _19/07/2026__		Period Count: _____	
PD1	Database – My SQL		
PD2	Database – My SQL		
PD3	Database – My SQL		
PD4	Database – My SQL		
PD5	Database – My SQL		
PD6	Database – My SQL		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____ CS _____ Class : _XII_ No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _15_: _21/07/2026_ to _26/07/2026_		Period Count: _____	
PD1	Database – My SQL		
PD2	Database – My SQL		
PD3	Database – My SQL		
PD4	Database – My SQL		
PD5	Database – My SQL		
PD6	Networking – Case Based		
WEEK _16_: _28/07/2026_ to _02/08/2026_		Period Count: _____	
PD1	Networking – Case Based		
PD2	Networking – Case Based		
PD3	Networking – Case Based		
PD4	Networking – Case Based		
PD5	Networking – Case Based		
PD6	Stack in Python		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhan Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _CS_

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _17_: _04/08/2026__to__09/08/2026__			Period Count: ____
PD1	Stack in Python		
PD2	Stack in Python		
PD3	Stack in Python		
PD4	Stack in Python		
PD5	Stack in Python		
PD6	HOLIDAY		
WEEK _18_: _11/08/2026__to__16/08/2026__			Period Count: ____
PD1	Stack in Python		
PD2	Stack in Python		
PD3	Stack in Python		
PD4	Stack in Python		
PD5	HOLIDAY		
PD6	HOLIDAY		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : __CS__

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _19_: _18/08/2026__to__23/08/2026__		Period Count: ____	
PD1	Python MySQL Interface		
PD2	Python MySQL Interface		
PD3	Python MySQL Interface		
PD4	Python MySQL Interface		
PD5	Python MySQL Interface		
PD6	Python MySQL Interface		
WEEK _20_: _25/08/2026__to__30/08/2026__		Period Count: ____	
PD1	Python MySQL Interface		
PD2	Python MySQL Interface		
PD3	Networking Concepts		
PD4	Networking Concepts		
PD5	Networking Concepts		
PD6	Networking Concepts		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _CS_____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _21_: _01/09/2026__to__06/09/2026__		Period Count: ____	
PD1	Networking Concepts		
PD2	Networking Concepts		
PD3	Networking Concepts		
PD4	Networking Concepts		
PD5	HOLIDAY		
PD6	Networking Concepts		
WEEK _22_: __08/09/2026__to__13/09/23__		Period Count: ____	
PD1	Networking Concepts		
PD2	Networking Concepts		
PD3	Networking Concepts		
PD4	HOLIDAY		
PD5	Networking Concepts		
PD6	Networking Concepts		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhan Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _CS_

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _23_: _15/09/2026_ to _20/09/2026_			Period Count: ____
PD1	Networking Concepts		
PD2	Networking Concepts		
PD3	Networking Concepts		
PD4	HOLIDAY		
PD5	Networking Concepts		
PD6	Networking Concepts		
WEEK _24_: _22/09/2026_ to _27/09/2026_			Period Count: ____
PD1	Networking Concepts		
PD2	Networking Concepts		
PD3	Networking Concepts		
PD4	Networking Concepts		
PD5	Networking Concepts		
PD6	Networking Concepts		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _CS_____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _25_: _29/09/2026__to__04/10/2026__		Period Count: ____	
PD1	Networking Concepts		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	Networking Concepts		
PD6	Networking Concepts		
WEEK _26_: _06/10/2026__to__11/10/2026__		Period Count: ____	
PD1	Networking Concepts		
PD2	Networking Concepts		
PD3	Project and Annual File maintenance		
PD4	Project and Annual File maintenance		
PD5	Project and Annual File maintenance		
PD6	Project and Annual File maintenance		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _CS_____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _27_: _13/10/2026__to_18/10/2026__		Period Count: ____	
PD1	HOLIDAY		
PD2	Project and Annual File maintenance		
PD3	Project and Annual File maintenance		
PD4	Project and Annual File maintenance		
PD5	Project and Annual File maintenance		
PD6	Project and Annual File maintenance		
WEEK _28_: _20/10/2026__to_25/10/2026__		Period Count: ____	
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	Project and Annual File maintenance		
PD6	Project and Annual File maintenance		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhan Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _CS_____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _29_: _27/10/2026_ to _01/11/2026__		Period Count: ____	
PD1	Revision – Functions		
PD2	Revision – Functions		
PD3	Revision – Functions		
PD4	Revision – Functions		
PD5	HOLIDAY		
PD6	Revision – Functions		
WEEK _30_: _03/11/2026__ to __08/11/2026__		Period Count: ____	
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	Revision – Functions		
PD4	Revision – Functions		
PD5	Revision – Review		
PD6	Revision – Review		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : XII

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _31_: __10/11/2026__to__15/11/2026__			Period Count: _____
PD1	Revision – Review		
PD2	Revision – Review		
PD3	Revision – Review		
PD4	Revision – Review		
PD5	Revision – Review		
PD6	Revision – Files		
WEEK _32_: __17/11/2026__to__22/11/2026__			Period Count: _____
PD1	Revision – Files		
PD2	Revision – Files		
PD3	HOLIDAY		
PD4	Revision – Files		
PD5	HOLIDAY		
PD6	HOLIDAY		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhan Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : XII

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _33_: _24/11/2026__to__29/11/2026__			Period Count: _____
PD1	HOLIDAY		
PD2	HOLIDAY		
PD3	Revision – Files		
PD4	Revision – Files		
PD5	Revision – Database MySQL		
PD6	Revision – Database MySQL		
WEEK _34_: _01/12/2026__to__06/12/2026__			Period Count: _____
PD1	Revision – Database MySQL		
PD2	Revision – Database MySQL		
PD3	Revision – Database MySQL		
PD4	Revision – Database MySQL		
PD5	HOLIDAY		
PD6	Revision – Database MySQL		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _35_: _08/12/2026__to__13/12/2026__			Period Count: _____
PD1	HOLIDAY		
PD2	Revision – Database MySQL		
PD3	Revision – Database MySQL		
PD4	Revision – Database MySQL		
PD5	Revision – Database MySQL		
PD6	Revision – Networking		
WEEK _36_: _15/12/2026__to__20/12/2026__			Period Count: _____
PD1	Revision – Networking		
PD2	Revision – Networking		
PD3	Revision – Networking		
PD4	Revision – Networking		
PD5	Revision – Networking		
PD6	Previous Years' Board Papers		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhanian Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _37_: _22/12/2026__to_27/12/2026__		Period Count: _____	
PD1	Previous Years' Board Papers		
PD2	Previous Years' Board Papers		
PD3	Previous Years' Board Papers		
PD4	HOLIDAY		
PD5	Previous Years' Board Papers		
PD6	Previous Years' Board Papers		
WEEK _38_: _29/12/2026__to_03/01/2027__		Period Count: _____	
PD1	Previous Years' Board Papers		
PD2	Previous Years' Board Papers		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	HOLIDAY		
PD6	HOLIDAY		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _39_: __05/01/2027__to__10/01/2027__			Period Count: _____
PD1	Previous Years' Board Papers		
PD2	Previous Years' Board Papers		
PD3	Previous Years' Board Papers		
PD4	Previous Years' Board Papers		
PD5	Previous Years' Board Papers		
PD6	Previous Years' Board Papers		
WEEK _40_: __12/01/2027__to__17/01/2027__			Period Count: _____
PD1	Previous Years' Board Papers		
PD2	Previous Years' Board Papers		
PD3	HOLIDAY		
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: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _41_: _19/01/2027__to__24/01/2027__			Period Count: _____
PD1	Practice Test and Revision		
PD2	HOLIDAY		
PD3	Practice Test and Revision		
PD4	Practice Test and Revision		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		
WEEK _42_: _26/01/2027__to__31/01/2027__			Period Count: _____
PD1	Practice Test and Revision		
PD2	HOLIDAY		
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: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _43_: __02/02/2027__to__07/02/2027__		Period Count: _____	
PD1	Practice Test and Revision		
PD2	HOLIDAY		
PD3	HOLIDAY		
PD4	HOLIDAY		
PD5	Practice Test and Revision		
PD6	Practice Test and Revision		
WEEK _44_: __09/02/2027__to__14/02/2027__		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		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _45_: _16/02/2027__to__21/02/2027__			Period Count: _____
PD1	Board Practical		
PD2	Board Practical		
PD3	Board Practical		
PD4	Board Practical		
PD5	Board Practical		
PD6	Board Practical		
WEEK _46_: _23/02/2027____to__28/02/2027__			Period Count: _____
PD1	Board Practical		
PD2	Board Practical		
PD3	HOLIDAY		
PD4	Board Practical		
PD5	Board Practical		
PD6	Board Practical		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _47_: _02/03/2027__to__07/03/2027__		Period Count: _____	
PD1	Board Practical		
PD2	Board Practical		
PD3	Board Practical		
PD4	Board Practical		
PD5	Board Practical		
PD6	HOLIDAY		
WEEK _48_: _09/03/2027__to__14/03/2027__		Period Count: _____	
PD1	Board Exams		
PD2	Board Exams		
PD3	Board Exams		
PD4	Board Exams		
PD5	Board Exams		
PD6	Board Exams		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : _____CS_____

Class : _XII_

No. of periods : _____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _49_: _16/03/2027__to__21/03/2027__		Period Count: _____	
PD1	Board Exams		
PD2	Board Exams		
PD3	Board Exams		
PD4	Board Exams		
PD5	Board Exams		
PD6	HOLIDAY		
WEEK _50_: _23/03/2027__to__28/03/2027__		Period Count: _____	
PD1	Board Exams		
PD2	Board Exams		
PD3	Board Exams		
PD4	HOLIDAY		
PD5	Board Exams		
PD6	Board Exams		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2026 - 2027

Subject : ____CS____

Class : _XII_

No. of periods : ____

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK _51_: __30/03/2027__to__04/04/2027__			Period Count: ____
PD1	Board Exams		
PD2	Board Exams		
PD3	XXX		
PD4	XXX		
PD5	XXX		
PD6	XXX		

Subject coordinator

Supervisor

Principal/V. Principal



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

Book : Computer Science
Publication : Sultan Chand
Lesson : Files in Python

Class : XII
Session: 2026 2027
Subject: CS

Lesson Plan

Ques 1. What are the types of files used in Python?

Ans. for , while are the three types of loops in python namely text , csv, binary.

(Ref.: Page 18)

Ques 2. What are the parts of pickle module?

Ans. LOAD and DUMP are the parts of pickle module

(Ref.: Page 18)

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

Ans. it is used to move the control of a file pointer from one part of a file to another

(Ref.: Page 18)

Note: This lesson contains one worksheets.

Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Lesson plan implementation report

Session: 2026 - 2027

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: