



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2025 - 2026
Class: XI

Subject : **BIOLOGY**
Book : **NCERT**

Subject Coordinator
Name:

Sign:

Head of Department
Name: MAYURI SENGAR KANJILAL

Sign:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2025 - 2026

Subject : BIOLOGY

Class : XI

No. of periods : 219

Month	Assessed in	Lesson/s to be covered	Period Count
APRIL	Test 1, Half Yearly Exam, final exam	Chapter 1 : The living world Chapter 2 : Biological Classification	20
MAY	Test 1, Half Yearly Exam, final exam	Chapter 3 : Plant kingdom Chapter 4 : Animal kingdom	25
JUNE	-	-	01
JULY	Half Yearly Exam, final exam	Chapter 5 : Morphology of flowering plants Chapter 6 : Anatomy of flowering plants Chapter 7 : structural organization in animals	26
AUGUST	Half Yearly Exam, final exam	Chapter 8 : cell Chapter 9 : Biomolecules Chapter 10 : Cell cycle and cell division	25
SEPTEMBER	Test 2, Final Exams	Chapter 11 : Photosynthesis in higher plants Chapter 12 : Respiration in plants	24
OCTOBER	Test 2, Final Exams	Chapter 13 : Plant growth and development Chapter 14 : Breathing and exchange of gases	19
NOVEMBER	Test 2, Final Exams	Chapter 15 : Body fluids and circulation Chapter 16 : excretory products and their elimination	23
DECEMBER	Final Exams	Chapter 17 : Locomotion and movement Chapter 18 : Neural control and coordination	25
JANUARY	Final Exams	Chapter 19 : Chemical coordination and integration	18
FEBRUARY	Final Exams	Revision of full syllabus	13
MARCH	-	FINAL EXAMINATION	

Subject coordinator:

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Monthly Syllabus/Planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 219

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
APRIL	03-04-25	30-04-25	Chapter 1 : The living world Chapter 2 : Biological Classification	20
MAY	01-05-25	31-05-25	Chapter 3 : Plant kingdom Chapter 4 : Animal kingdom	25
JUNE	01-06-25	30-06-25	-	01
JULY	01-07-25	31-07-25	Chapter 5 : Morphology of flowering plants Chapter 6 : Anatomy of flowering plants Chapter 7 : structural organization in animals	26
AUG	01-08-25	31-08-25	Chapter 8 : cell Chapter 9 : Biomolecules Chapter 10 : Cell cycle and cell division	25
SEP	01-09-25	30-09-25	Chapter 11 : Photosynthesis in higher plants Chapter 12 : Respiration in plants	24
OCT	01-10-25	31-10-25	Chapter 13 : Plant growth and development Chapter 14 : Breathing and exchange of gases	19
NOV	01-11-25	30-11-25	Chapter 15 : Body fluids and circulation Chapter 16 : excretory products and their elimination	23
DEC	01-12-25	31-12-25	Chapter 17 : Locomotion and movement Chapter 18 : Neural control and coordination	25
JAN	01-01-26	31-01-26	Chapter 19 : Chemical coordination and integration	18
FEB	01-02-26	29-02-26	Revision of full syllabus	13
MARCH	01-03-26	15-03-26	FINAL EXAMINATION	

Subject coordinator:

HOD:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology Class : XI No. of periods : 07

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 1: 03-04-25 to 05-04-25		Period Count: 03	
PD1			
PD2			
PD3			
PD4	EXTRACURRICULAR ACTIVITIES		
PD5	EXTRACURRICULAR ACTIVITIES		
LAB	EXTRACURRICULAR ACTIVITIES		
WEEK 2 : 07.04.25 to 12.04.25		Period Count: 04	
PD1	EXTRACURRICULAR ACTIVITIES		
PD2	EXTRACURRICULAR ACTIVITIES		
PD3	EXTRACURRICULAR ACTIVITIES		
PD4	Mahaveer jayanti Holiday		
PD5	EXTRACURRICULAR ACTIVITIES		
LAB	SECOND Saturday		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 10

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 3: 14-04-25 to 19-04-25		Period Count: 04	
PD1	AMBEDKAR JAYANTI HOLIDAY		
PD2	CHAPTER 1 STARTS : BIODIVERSITY	Learn the notes	Yes
PD3	Binomial nomenclature	Learn the notes	Yes
PD4	Taxa, taxonomy, systematics	Learn the notes	Yes
PD5	GOOD FRIDAY HOLIDAY		
LAB	Hierarchy of taxonomic categories	Learn the notes	Yes
WEEK 4: 21.04.25 to 26.04.25		Period Count: 06	
PD1	CHAPTER 2 START: types of classification systems	Diagram	Yes
PD2	types of classification systems	Learn the notes	Yes
PD3	Kingdom monera	Diagram	Yes
PD4	Kingdom monera	Learn the notes	Yes
PD5	Kingdom Protista	Learn the notes	Yes
LAB	Kingdom Protista	Learn the notes	Yes

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : BIOLOGY

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 5: 28-04-25 to 03-05-25		Period Count: 06	
PD1	Kingdom Protista	Read NCERT	Yes
PD2	Kingdom Protista	Learn the notes	Yes
PD3	Kingdom Fungi	Learn the notes	Yes
PD4	Kingdom Fungi	In text question	Yes
PD5	Kingdom Plantae	In text ques/ans	Yes
PD6	Kingdom animalia	In text ques/ans	Yes
WEEK 6: 05-05-25 to 10-05-25		Period Count: 05	
PD1	CHAPTER 3 : STARTS : types of classification	Learn the terms	Yes
PD2	Division 1 : Algae	Learn the notes	Yes
PD3	Division 1 : Algae	Learn the notes	Yes
PD4	Division 2 : Bryophyta	Learn the notes	Yes
PD5	Division 2 : Bryophyta	Learn the notes	Yes
PD6	SECOND SATURDAY	-	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : BIOLOGY

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 7: 12-05-25 to 17-05-25		Period Count: 05	
PD1	BUDDHA PURNIMA HOLIDAY		
PD2	Division 2 : Bryophyta	Learn the notes	
PD3	Division 3 : Pteridophyta	Learn the notes	
PD4	Division 3 : Pteridophyta	Learn the notes	
PD5	Division 3 : Pteridophyta	-	
PD6	Division 4 : Gymnospermae	Learn the notes	
WEEK 8: 19-05-25 to 24-05-25		Period Count: 06	
PD1	CHAPTER 4 STARTS : Terms related to kingdom animalia	Learn the terms	
PD2	Phylum 1 : Porifera	Learn the notes	
PD3	Phylum 2 : Coelenterata	Learn the notes	
PD4	Phylum 3 : Ctenophora	Learn the notes	
PD5	Phylum 4 : Platyhelminthes	Learn the notes	
PD6	Phylum 4 : Platyhelminthes	Learn the notes	

Subject coordinator

Supervisor

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Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 06

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 9: 26-05-25 to 31-05-25		Period Count: 06	
PD1	Phylum 5 : aschelminthes	Learn the notes	Yes
PD2	Phylum 6 : annelida	Learn the notes	Yes
PD3	Phylum 7 : arthropoda	Learn the notes	Yes
PD4	Phylum 7 : arthropoda	Learn the notes	Yes
PD5	SUMMER VACATION	Read ncert	Yes
LAB	SUMMER VACATION	Learn the notes	Yes
WEEK 10: 02.06.25 to 07.06.25		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 00

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 11: 09-06-25 to 14-06-25		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-
WEEK 12: 16.06.25 to 21.06.25		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-

Subject coordinator

Supervisor

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 06

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 13: 23-06-25 to 28-06-25		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	Phylum 11 : Chordata	-	-
LAB	Phylum 11 : Chordata	-	-
WEEK 14: 30-06.25 to 05.07.25		Period Count: 06	
PD1	Phylum 11 : Chordata	Learn the notes	Yes
PD2	Phylum 11 : Chordata	Learn the notes	Yes
PD3	Phylum 11 : Chordata	Learn the notes	Yes
PD4	Phylum 11 : Chordata	Learn the notes	Yes
PD5	Phylum 11 : Chordata	Learn the notes	Yes
LAB	Phylum 11 : Chordata	Learn the notes	Yes

Subject coordinator

Supervisor

Principal/V. Principal



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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 15: 07-07-25 to 12-07-25		Period Count: 05	
PD1	CHAPTER 5 STARTS : Morphology of roots	Learn the notes	
PD2	Morphology of roots	Learn the notes	
PD3	Morphology of stems	Read NCERT	
PD4	Morphology of leaves	Learn the notes	
PD5	Morphology of inflorescence	Learn the notes	
LAB	SECOND SATURDAY		
WEEK 16: 14.07.25 to 19.07.25		Period Count: 06	
PD1	Morphology of fruit and seed	Learn the notes	
PD2	Family solanaceae	Learn the notes	
PD3	CHAPTER 6 STARTS: anatomy of dicot root	Diagram	
PD4	anatomy of monocot root	Learn the notes	
PD5	anatomy of dicot stem	Read ncert	
LAB	anatomy of dicot stem	Read ncert	

Subject coordinator

Supervisor

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 17: 26-07-25 to 27-07-25		Period Count: 06	
PD1	anatomy of dicot leaf	Learn the notes	
PD2	anatomy of monocot leaf	Learn the notes	
PD3	anatomy of monocot leaf	Learn the notes	
PD4	Secondary growth	Learn the notes	
PD5	Secondary growth	Learn the notes	
LAB	CHAPTER 7 STARTS	Read ncert	-
WEEK 18: 28.07.25 to 02.08.25		Period Count: 06	
PD1	CHAPTER 7 STARTS : ANATOMY OF FROG	Learn the notes	
PD2	Alimentary canal of frog	Learn the notes	
PD3	Excretory system of frog	Learn the notes	
PD4	Respiratory system of frog	Learn the notes	
PD5	Reproductive system of frog	In text questions	
LAB	Reproductive system of frog	In text questions	

Subject coordinator

Supervisor

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 09

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 19: 04-08-25 to 09-08-25		Period Count: 05	
PD1	CHAPTER 8 STARTS : Cell theory	Learn the notes	
PD2	Pro and eukaryotic cell	Learn the notes	
PD3	Plant cell and animal cell	Learn the notes	
PD4	Cell memberane	Read ncert	
PD5	Cell wall	Learn the notes	
LAB	SECOND SATURDAY	-	-
WEEK 20: 11.08.25 to 16.08.25		Period Count: 04	
PD1	Cell organelles	Learn the notes	
PD2	Cell organelles	Learn the notes	-
PD3	CHAPTER 9 STARTS : biomolecules	Learn the notes	
PD4	INDEPENDENCE DAY	-	
PD5	Janmashtami holiday		
LAB	Proteins	Read ncert	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

1 Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 21: 18-08-25 to 23-08-25		Period Count: 06	
PD1	Lipids and nucleic acids	In text questions	
PD2	Enzymes	Read ncert	
PD3	Enzymes	Learn the notes	
PD4	Enzymes	Learn the notes	
PD5	CHAPTER 10 STARTS : Cell cycle	Learn the notes	
LAB	Mitosis	Read ncert	
WEEK 22: 25.08.25 to 30.08.25		Period Count: 06	
PD1	Mitosis	Learn the notes	
PD2	Mitosis	Learn the notes	
PD3	Meiosis	Learn the notes	
PD4	Meiosis	Learn the notes	-
PD5	Meiosis	Learn the notes	
LAB	Experiment no.1	Write the practical	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 23: 01-09-25 to 06-09-25		Period Count: 05	
PD1	Experiment no. 3	Write the practical	
PD2	Experiment no. 4	Write the practical	
PD3	Experiment no. 2	Write the practical	
PD4	REVISION OF HALF YEARLY SYLLABUS	Learn the notes	-
PD5	BARAWAFAT HOLIDAY	-	
LAB	Revision of Half Yearly Syllabus	-	-
WEEK 24: 08.09.25 to 13.09.25		Period Count: 06	
PD1	Revision of Half Yearly Syllabus	-	-
PD2	Revision of Half Yearly Syllabus	-	-
PD3	Revision of Half Yearly Syllabus	-	-
PD4	Revision of Half Yearly Syllabus	-	-
PD5	Revision of Half Yearly Syllabus	-	-
LAB	Revision of Half Yearly Syllabus	-	-

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 25: 15-09-25 to 20-09-25		Period Count: 06	
PD1	HALF YEARLY EXAMINATION	-	-
PD2	HALF YEARLY EXAMINATION	-	-
PD3	HALF YEARLY EXAMINATION	-	-
PD4	HALF YEARLY EXAMINATION	-	-
PD5	HALF YEARLY EXAMINATION	-	-
LAB	HALF YEARLY EXAMINATION	-	-
WEEK 26: 22.09.25 to 27.09.25		Period Count: 06	
PD1	HALF YEARLY EXAMINATION	-	-
PD2	HALF YEARLY EXAMINATION	-	-
PD3	HALF YEARLY EXAMINATION	-	-
PD4	HALF YEARLY EXAMINATION	-	-
PD5	HALF YEARLY EXAMINATION	-	-
LAB	HALF YEARLY EXAMINATION	-	-

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 08

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 27: 29-09-25 to 04-10-25		Period Count: 03	
PD1	CHAPTER 13 STARTS	Learn the notes	
PD2	ASHTAMI HOLIDAY		
PD3	NAVMI HOLIDAY		
PD4	DUSSEHRA HOLIDAY		
PD5	CHAPTER 13 STARTS : seed germination	Learn the notes	
LAB	Phases of plant growth	Read ncert	
WEEK 28: 06.10.25 to 11.10.25		Period Count: 05	
PD1	Plant growth rate	Read ncert	
PD2	Conditions of growth	Learn the notes	
PD3	Sequence of growth in plant cell	Learn the notes	
PD4	Plant growth promoters	Read ncert	
PD5	Plant growth inhibitors	Read ncert	
LAB	SECOND SATURDAY	-	-

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 08

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 29: 13-10-25 to 18-10-25		Period Count: 06	
PD1	Auxin	Learn the notes	
PD2	Cytokinin	Learn the notes	
PD3	gibberelin	Read ncert	
PD4	Ethylene	Read ncert	
PD5	Ethylene	Read ncert	
LAB	Revision of chapter 13	Read ncert	
WEEK 30: 20.10.25 to 25.10.25		Period Count: 02	
PD1	DEEPAWALI HOLIDAY		-
PD2	DEEPAWALI HOLIDAY		-
PD3	DEEPAWALI HOLIDAY		
PD4	DEEPAWALI HOLIDAY		
PD5	CHAPTER 14 STARTS : Human respiratory system	Diagram	
LAB	Human respiratory system	Learn the notes	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 31: 27-10-25 to 01-11-25		Period Count: 06	
PD1	CHAPTER 14 STARTS : Human respiratory system	Diagram	
PD2	Human respiratory system	Learn the notes	
PD3	Respiratory volumes	In text questions	
PD4	Transport of oxygen	Read ncert	
PD5	Transport of carbon dioxide	Read ncert	
LAB	Respiratory control	Learn the notes	
WEEK 32: 03.11.25 to 08.11.25		Period Count: 05	
PD1	Revision of Chapter 2	Learn the topics discussed in class	
PD2	Revision of Chapter 4	Learn the topics discussed in class	
PD3	GURUNANAK JAYANTI		
PD4	Revision of Chapter 5	Learn the topics discussed in class	
PD5	Revision of Chapter 6	Learn the topics discussed in class	
LAB	SECOND SATURDAY		

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 33: 10-11-25 to 15-11-25		Period Count: 06	
PD1	Transport of carbon dioxide	Read ncert	
PD2	Respiratory control	Learn the notes	
PD3	Respiratory disorders	Learn the notes	
PD4	Inhalation and exhalation	Learn the notes	
PD5	Inhalation and exhalation	Learn the notes	
LAB	Revision of the chapter	Read ncert	
WEEK 34: 17.11.25 to 22.11.25		Period Count: 06	
PD1	Experiment no. 5	Write the practicals	-
PD2	Experiment no. 6	Write the practicals	
PD3	Experiment no. 7	Write the practicals	
PD4	Experiment no. 8	Write the practicals	
PD5	Experiment no. 9	Write the practicals	
LAB	Experiment no. 10	Write the practicals	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 35: 24-11-25 to 29-11-25		Period Count: 05	
PD1	GURU TEG BAHADUR SHAHIDI DIWAS		-
PD2	Lymph	Learn the topics discussed in class	
PD3	Human heart	Learn the topics discussed in class	-
PD4	Working of heart	Learn the topics discussed in class	-
PD5	ECG	Learn the topics discussed in class	-
LAB	Revision of chapter 15	-	-
WEEK 36: 01.12.25 to 06.12.25		Period Count: 06	
PD1	Revision of chapter 14	-	-
PD2	Revision of chapter 14	-	-
PD3	Regulation of cardiac activity	Learn the topics discussed in class	-
PD4	Heart disorders	Learn the topics discussed in class	
PD5	CHAPTER 16 STARTS : human excretory system	Learn the topics discussed in class	
LAB	human excretory system	Learn the topics discussed in class	-

Subject coordinator

Supervisor

Principal/V. Principal



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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 37: 08-12-25 to 13-12-25		Period Count: 05	
PD1	human excretory system	Learn the topics discussed in class	
PD2	human excretory system	Learn the topics discussed in class	
PD3	Renin angiotensin mechanism	Learn the topics discussed in class	
PD4	Kidney disorders	Learn the topics discussed in class	
PD5	Kidney disorders	Learn the topics discussed in class	
LAB	SECOND SATURDAY		
WEEK 38: 15.12.25 to 20.12.25		Period Count: 06	
PD1	Kidney disorders	Learn the notes	
PD2	Kidney disorders	Learn the notes	
PD3	artificial kidney	Learn the notes	
PD4	Kidney transplant	Learn the notes	
PD5	CHAPTER 17 STARTS : Types of movements	Learn the notes	
LAB	Types of movements	Learn the notes	

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 09

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 39: 22-12-25 to 27-12-25		Period Count: 06	
PD1	Types of muscles	Learn the notes	-
PD2	Types of muscles	Learn the notes	-
PD3	Skeletal system	Learn the notes	-
PD4	CHRISTMAS HOLIDAY	-	-
PD5	Skeletal system	Learn the notes	-
LAB	Skeletal system	Learn the notes	-
WEEK 40: 29.12.25 to 03.01.26		Period Count: 03	
PD1	Joints	Learn the topics discussed in class	
PD2	Joints	Learn the topics discussed in class	
PD3	Disorders of muscular system	Learn the topics discussed in class	
PD4	WINTER VACATION	-	-
PD5	WINTER VACATION	-	-
LAB	WINTER VACATION	-	-

Subject coordinator

Supervisor

Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 05

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 41: 05-01-26 to 10-01-26		Period Count: 01	
PD1	WINTER VACATION	-	-
PD2	WINTER VACATION	-	-
PD3	WINTER VACATION	-	-
PD4	WINTER VACATION	-	-
PD5	WINTER VACATION	-	-
LAB	WINTER VACATION	-	-
WEEK 42: 12.01.26 to 17.01.26		Period Count: 05	
PD1	CHAPTER 18 STARTS : NEURONS AND NERVES	Learn the topics discussed in class	
PD2	CNS	Learn the topics discussed in class	
PD3	MAKAR SANKRANTI		-
PD4	PNS	Learn the topics discussed in class	
PD5	PNS	Learn the topics discussed in class	
LAB	VNS	Learn the topics discussed in class	

Subject coordinator

Supervisor

Principal/V. Principal



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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 10

Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 43: 19-01-26 to 24-01-26 Period Count: 05		
Conduction of nerve impulse	Learn the notes	-
GURU GOVIND SINGH JAYANTI		
Revision of Chapter 1 AND 2	Learn the topics discussed in class	
Revision of Chapter 3 AND 4	Learn the topics discussed in class	
Revision of Chapter 5 AND 6	Learn the topics discussed in class	-
Revision of Chapter 7 AND 8	Learn the topics discussed in class	
WEEK 44: 26.01.26 to 31.01.26 Period Count: 05		Revision of chapter 15 and 16
REPUBLIC DAY		
Revision of Chapter 8	Learn the topics discussed in class	
Revision of Chapter 9	Learn the topics discussed in class	
Revision of Chapter 9	Learn the topics discussed in class	
Revision of Chapter 9	Learn the topics discussed in class	
Revision of Chapter 10	Learn the topics discussed in class	
Subject coordinator	Supervisor	Principal/V. Principal



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Weekly planning overview

Session: 2025 - 2026

Subject : Biology

Class : XI

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 45: 02-02-26 to 07-02-26		Period Count: 06	
PD1	Revision of Chapter 9 AND 10	Learn the topics discussed in class	-
PD2	Revision of Chapter 11	Learn the topics discussed in class	
PD3	Revision of Chapter 12	Learn the topics discussed in class	
PD4	Revision of Chapter 13	Learn the topics discussed in class	
PD5	Revision of Chapter 14	Learn the topics discussed in class	
LAB	Revision of Chapter 15	Learn the topics discussed in class	
WEEK 46: 09.02.26 to 14.02.26		Period Count: 06	
PD1	Revision of Chapter 16	Learn the topics discussed in class	
PD2	Revision of Chapter 17	Learn the topics discussed in class	
PD3	Revision of Chapter 18	Learn the topics discussed in class	-
PD4	Revision of Chapter 19	Learn the topics discussed in class	
PD5	Revision of Chapter 9	Learn the topics discussed in class	
LAB	Revision of Chapter 10	Learn the topics discussed in class	

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 :
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: