



Sir Padampat Singhania Education Centre
Kamla Nagar, Kanpur

Lesson Plan
Session 2023 - 2024
Class: XII

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

Subject Coordinator
Name:

Head of Department
Name: MAYURI SENGAR KANJILAL

Sign:

Sign:



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

Yearly Syllabus/Planning overview

Session: 2023 - 2024

Subject : BIOLOGY

Class : XII

No. of periods : 202

Month	Assessed in	Lesson/s to be covered	Period Count
APRIL	Test 1, 2, Half Yearly Exam, Pre-Board	Reproduction in plants, human Reproduction	19
MAY	Test 2, Half Yearly Exam, Pre-Board	Principles of inheritance	22
JUNE	Test 2, Half Yearly Exam, Pre-Board	Reproductive Health	06
JULY	Half Yearly Exam, Pre-Board	Molecular Basis of Inheritance, Microbes in human Welfare	24
AUGUST	Half Yearly Exam, Pre-Board	Evolution, Human health and diseases	24
SEPTEMBER	Pre-Board	Biotechnology – Principles and Processes, Biotechnology and its applications	11
OCTOBER	Pre-Board	Organisms and Populations, Ecosystem, Biodiversity and its conservation	23
NOVEMBER	Board Exams	Revision of unit 1 and 2	21
DECEMBER	Board Exams	Revision of unit 3 and 4	19
JANUARY	Board Exams	Revision of unit 5	19
FEBRUARY	Board Exams	Revision of full syllabus	14

Subject coordinator:

HOD:



Sir Padampat Singhanian Education Centre

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Monthly Syllabus/Planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 202

Month	Date/Week		Lesson/s to be covered in classroom	Period Count
	From	To		
APRIL	03-04-23	30-04-23	Reproduction in plants, human Reproduction	19
MAY	0-05-23	31-05-23	Principles of inheritance	22
JUNE	26-06-23	30-06-23	Reproductive Health	06
JULY	01-07-23	31-07-23	Molecular Basis of Inheritance, Microbes in human Welfare	24
AUG	01-08-23	31-08-23	Evolution, Human health and diseases	24
SEP	01-09-23	30-09-23	Biotechnology – Principles and Processes, Biotechnology and its applications	11
OCT	01-10-23	31-10-23	Organisms and Populations, Ecosystem, Biodiversity and its conservation	23
NOV	01-11-23	30-11-23	Revision of unit 1 and 2	21
DEC	01-12-23	31-12-23	Revision of unit 3 and 4	19
JAN	01-01-24	31-01-24	Revision of unit 5	19
FEB	01-02-24	29-02-24	Revision of full syllabus	14

Subject coordinator:

HOD:



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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 08

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 1: 03-04-23 to 08-04-23		Period Count: 03	
PD1	CHAPTER 1 START Flower Structure	Diagram	Yes
PD2	MAHAVIR JAYANTI HOLIDAY	-	-
PD3	Stamen and Spermatogenesis	Diagram	Yes
PD4	Structure of carpel	Diagram	Yes
PD5	GOOD FRIDAY HOLIDAY	-	-
LAB	SECOND SATURDAY	-	-
WEEK 2 : 10.04.23 to 15.04.23		Period Count: 05	
PD1	Pollination	Learn the notes	Yes
PD2	Out breeding devices	Learn the notes	Yes
PD3	Pollen pistil interaction	Learn the notes	Yes
PD4	Double fertilization, embryo and seed	Learn the notes	Yes
PD5	AMBEDKAR JAYANTI	-	-
LAB	Parthenocarpy, parthenogenesis, polyembryony	Read NCERT	Yes

Subject coordinator

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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 3: 17-04-23 to 22-04-23		Period Count: 05	
PD1	CHAPTER 2 START: Male Reproductive System	Diagram	Yes
PD2	Male Reproductive System, spermatogenesis	Learn the notes	Yes
PD3	Female Reproductive System, oogenesis	Diagram	Yes
PD4	External Genitalia	Learn the notes	Yes
PD5	Process of fertilization	Learn the notes	Yes
LAB	EID-UL-FITR	-	-
WEEK 4: 24.04.23 to 29.04.23		Period Count: 06	
PD1	Embryogenesis	Read NCERT	Yes
PD2	Functions of placenta	Learn the notes	Yes
PD3	Parturition	Learn the notes	Yes
PD4	Colostrum	In text question	Yes
PD5	Revision of chapter 2	In text ques/ans	Yes
LAB	Experiment no 1 and 2 – slides of testis and ovary	Write the practical	Yes

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Supervisor

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Weekly planning overview

Session: 2023 - 2024

Subject : BIOLOGY

Class : XII

No. of periods : 09

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 5: 01-05-23 to 06-05-23		Period Count: 05	
PD1	CHAPTER 4 : STARTS, Mendel's first law	Practice crossing	Yes
PD2	Mendel's second law	Practice crossing	Yes
PD3	Mendel's third law	Practice crossing	Yes
PD4	Test cross	Practice crossing	Yes
PD5	BUDDHA PURNIMA	-	-
PD6	Incomplete dominance	Practice crossing	Yes
WEEK 6: 08-05-23 to 13-05-23		Period Count: 04	
PD1	Co-dominance	Practice crossing	Yes
PD2	Co-dominance	Practice crossing	Yes
PD3	Mutation	Learn the notes	Yes
PD4	ELECTION HOLIDAY	-	-
PD5	Mutation	Learn the notes	Yes
PD6	SECOND SATURDAY	-	-

Subject coordinator

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : BIOLOGY

Class : XII

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 7: 15-05-23 to 20-05-23		Period Count: 06	
PD1	Dihybrid cross	Practice crossing	Yes
PD2	Sex Determination	Practice crossing	Yes
PD3	Sex Determination	Practice crossing	Yes
PD4	Linkage	Learn the notes	Yes
PD5	Crossing over	Read ncert	Yes
PD6	Chromosomal theory of inheritance	Read ncert	Yes
WEEK 8: 22-05-23 to 27-05-23		Period Count: 06	
PD1	Mendelian disorders	Learn the notes	Yes
PD2	Mendelian disorders	Learn the notes	Yes
PD3	Mendelian disorders	Learn the notes	Yes
PD4	Chromosomal disorders	Read ncert	Yes
PD5	Chromosomal disorders	Read ncert	Yes
PD6	Experiment no 3: Artificial hybridization	Write the practical	Yes

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Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 01

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 9: 29-05-23 to 03-06-23		Period Count: 01	
PD1	Class quiz of chapter 4	-	Yes
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-
WEEK 10: 05.06.23 to 10.06.23		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-

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Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 00

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 11: 12-06-23 to 17-06-23		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-
WEEK 12: 19.06.23 to 24.06.23		Period Count: 00	
PD1	SUMMER VACATION	-	-
PD2	SUMMER VACATION	-	-
PD3	SUMMER VACATION	-	-
PD4	SUMMER VACATION	-	-
PD5	SUMMER VACATION	-	-
LAB	SUMMER VACATION	-	-

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Class : XII

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 13: 26-06-23 to 01-07-23		Period Count: 05	
PD1	CHAPTER 3 STARTS : population explosion and control	Learn the notes	-
PD2	Contraceptive methods	Learn the notes	-
PD3	Contraceptive methods	Learn the notes	-
PD4	EID-UL-ZUHA	-	-
PD5	Sexually Transmitted diseases, MTP	In text questions	
LAB	Infertility	In text questions	
WEEK 14: 03.07.23 to 08.07.23		Period Count: 06	
PD1	CHAPTER 5 STARTS : Structure of DNA	Learn the notes	
PD2	Structure of DNA	Learn the notes	
PD3	Packaging of DNA Helix	Read NCERT	
PD4	Central Dogma	Learn the notes	
PD5	Search for genetic material	Learn the notes	
LAB	Search for genetic material	Learn the notes	

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Class : XII

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 15: 10-07-23 to 15-07-23		Period Count: 06	
PD1	Comparison of DNA and RNA	Learn the notes	
PD2	Transcription	Learn the notes	
PD3	Transcription	Diagram	
PD4	Protein Synthesis in Prokaryotes	Learn the notes	
PD5	Protein Synthesis in Eukaryotes	Read ncert	
LAB	Translation	Learn the notes	
WEEK 16: 17.07.23 to 22.04.23		Period Count: 06	
PD1	Regulation of gene expression	Learn the notes	
PD2	HGP	Learn the notes	
PD3	Rice Genome Project	Learn the notes	
PD4	DNA fingerprinting	Learn the notes	
PD5	Revision of Protein synthesis	Learn the notes	
LAB	CHAPTER 7 STARTS : Parasites	Read ncert	

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No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 17: 24-07-23 to 29-07-23		Period Count: 05	
PD1	Parasites causing human diseases	Learn the notes	
PD2	Control of pathogens	Learn the notes	
PD3	Basic concepts of immunology	Learn the notes	
PD4	Vaccines, cancer, HIV and AIDS	Learn the notes	
PD5	Drug and alcohol abuse	In text questions	
LAB	MUHARRAM	-	-
WEEK 18: 31.07.23 to 05.08.23		Period Count: 06	
PD1	CHAPTER 6 STARTS : origin of life	Learn the notes	
PD2	Biological evolution and evidences	Learn the notes	
PD3	Darwin's contribution	Learn the notes	
PD4	Modern synthetic theory of evolution	Read ncert	
PD5	Mechanism of evolution	Learn the notes	
LAB	Variation and natural selection with examples	Learn the notes	

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Subject : Biology

Class : XII

No. of periods : 10

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 19: 07-08-23 to 12-08-23		Period Count: 05	
PD1	Gene flow and genetic drift	Learn the notes	
PD2	Hardy Weinberg's Principle	Learn the notes	
PD3	Adaptive Radiation	Learn the notes	
PD4	Human Evolution	Read ncert	
PD5	CHAPTER 8 STARTS : Microbes in food processing	Read ncert	
LAB	SECOND SATURDAY	-	-
WEEK 20: 14.08.23 to 19.08.23		Period Count: 05	
PD1	Microbes in Industrial production	In text questions	
PD2	INDEPENDENCE DAY	-	-
PD3	Microbes in sewage treatment	Learn the notes	
PD4	Microbes in sewage treatment	Read ncert	
PD5	Energy generation and microbes	Learn the notes	
LAB	Microbes as bio-control agents	Learn the notes	

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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 21: 21-08-23 to 26-08-23		Period Count: 06	
PD1	Bio-fertilizers	In text questions	
PD2	Antibiotics production and judicious use	Learn the notes	
PD3	Experiment no. 4	Write the practical	
PD4	Experiment no. 5	Write the practical	
PD5	Revision of chapter 8	-	
LAB	CHAPTER 9 STARTS : genetic Engineering	Read ncert	
WEEK 22: 28.08.23 to 02.09.23		Period Count: 05	
PD1	Restriction Endonuclease	Learn the notes	
PD2	Restriction Endonuclease	Learn the notes	
PD3	Restriction Endonuclease	Diagram	
PD4	RAKSHA BANDHAN HOLIDAY	-	-
PD5	Gel Electrophoresis	Diagram	
LAB	pBR322	Diagram	

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Supervisor

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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 04

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 23: 04-09-23 to 09-09-23		Period Count: 04	
PD1	Polymerase chain reaction	Learn the notes	
PD2	Bioreactors	In text questions	
PD3	Methods of injecting Recombinant DNA	Learn the notes	
PD4	SHREE KRISHNA JANMASHTAMI HOLIDAY	-	-
PD5	Revision of Half Yearly Syllabus	-	
LAB	SECOND SATURDAY	-	-
WEEK 24: 11.09.23 to 16.09.23		Period Count: 00	
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

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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 05

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 25: 18-09-23 to 23-09-23		Period Count: 00	
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: 25.09.23 to 30.09.23		Period Count: 05	
PD1	CHAPTER 10 STARTS : Application of biotechnology in health	Read ncert	
PD2	Application of biotechnology in agriculture	Learn the notes	
PD3	Human insulin and vaccine production	Learn the notes	
PD4	BARAWAFAT HOLIDAY	-	-
PD5	Stem cell technology, gene therapy, GMO, Biotechnology crops	Diagram	
LAB	Transgenic animals, Biosafety issues, Bio-piracy	Learn the notes	

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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 27: 02-10-23 to 07-10-23		Period Count: 05	
PD1	GANDHI JAYANTI HOLIDAY	-	-
PD2	CHAPTER 11 STARTS : Population interactions	Learn the notes	
PD3	Population interactions	Read ncert	
PD4	Population interactions	Read ncert	
PD5	Mutualism, predation	Learn the notes	
LAB	Competition, parasitism	Learn the notes	
WEEK 28: 09.10.23 to 14.10.23		Period Count: 05	
PD1	Population attributes	Learn the notes	
PD2	Population attributes	Learn the notes	
PD3	CHAPTER 12 STARTS : ecosystems, patterns, components	Read ncert	
PD4	Productivity and decomposition	Read ncert	
PD5	Energy flow	Read ncert	
LAB	SECOND SATURDAY	-	-

Subject coordinator

Supervisor

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Kamla Nagar, Kanpur

Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 10

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 29: 16-10-23 to 21-10-23		Period Count: 06	
PD1	Energy flow	Diagram	
PD2	Pyramids of numbers	Learn the notes	
PD3	Biomass , energy	In text questions	
PD4	CHAPTER 13 STARTS : Biodiversity concept patterns, importance	Read ncert	
PD5	Loss of biodiversity	Read ncert	
LAB	Biodiversity conservation	Learn the notes	
WEEK 30: 23.10.23 to 28.10.23		Period Count: 04	
PD1	NAVMI HOLIDAY	-	-
PD2	DUSSEHRA HOLIDAY	-	-
PD3	Biodiversity hotspots	Learn the notes	
PD4	Endangered organisms	Learn the notes	
PD5	Extinction	Learn the notes	
LAB	Red data book, Sacred Groves, biosphere Reserves	Read ncert	

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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 10

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 31: 30-10-23 to 04-11-23		Period Count: 06	
PD1	Experiment no. 6 and 7	Write the practicals	
PD2	Experiment no. 8 and 9	Write the practicals	
PD3	Experiment no. 10 and 11	Write the practicals	
PD4	Revision of Chapter 1	Learn the topics discussed in class	
PD5	Revision of Chapter 1	Learn the topics discussed in class	
LAB	Revision of Chapter 2	Learn the topics discussed in class	
WEEK 32: 06.11.23 to 11.11.23		Period Count: 04	
PD1	Revision of Chapter 2	Learn the topics discussed in class	
PD2	Revision of Chapter 3	Learn the topics discussed in class	
PD3	Revision of Chapter 3	Learn the topics discussed in class	
PD4	Revision of Chapter 4	Learn the topics discussed in class	
PD5	DEEPAWALI HOLIDAY	-	-
LAB	DEEPAWALI HOLIDAY	-	-

Subject coordinator

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Sir Padampat Singhania Education Centre

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Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 09

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 33: 13-11-23 to 18-11-23		Period Count: 04	
PD1	DEEPAWALI HOLIDAY	-	-
PD2	DEEPAWALI HOLIDAY	-	-
PD3	Revision of Chapter 4	Learn the topics discussed in class	
PD4	Revision of Chapter 5	Learn the topics discussed in class	
PD5	Revision of Chapter 5	Learn the topics discussed in class	
LAB	Revision of Chapter 5	Learn the topics discussed in class	
WEEK 34: 20.11.23 to 25.11.23		Period Count: 05	
PD1	Revision of Chapter 6	Learn the topics discussed in class	
PD2	Revision of Chapter 6	Learn the topics discussed in class	
PD3	Revision of Chapter 7	Learn the topics discussed in class	
PD4	Revision of Chapter 7	Learn the topics discussed in class	
PD5	GURU TEG BAHADUR SHAHEEDI DIWAS	-	-
LAB	Revision of Chapter 8	Learn the topics discussed in class	

Subject coordinator

Supervisor

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Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 03

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 35: 27-11-23 to 02-12-23		Period Count: 01	
PD1	GURU NANAK JAYANTI HOLIDAY	-	-
PD2	Revision of Chapter 8	Learn the topics discussed in class	
PD3	FIRST PRE-BOARD EXAM	-	-
PD4	FIRST PRE-BOARD EXAM	-	-
PD5	FIRST PRE-BOARD EXAM	-	-
LAB	FIRST PRE-BOARD EXAM	-	-
WEEK 36: 04.12.23 to 09.12.23		Period Count: 02	
PD1	FIRST PRE-BOARD EXAM	-	-
PD2	FIRST PRE-BOARD EXAM	-	-
PD3	FIRST PRE-BOARD EXAM	-	-
PD4	Revision of Chapter 9	Learn the topics discussed in class	
PD5	Revision of Chapter 9	Learn the topics discussed in class	
LAB	SECOND SATURDAY	-	-

Subject coordinator

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Class : XII

No. of periods : 12

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 37: 11-12-23 to 16-12-23		Period Count: 06	
PD1	Revision of Chapter 9	Learn the topics discussed in class	
PD2	Revision of Chapter 10	Learn the topics discussed in class	
PD3	Revision of Chapter 10	Learn the topics discussed in class	
PD4	Revision of Chapter 11	Learn the topics discussed in class	
PD5	Revision of Chapter 11	Learn the topics discussed in class	
LAB	Revision of Chapter 12	Learn the topics discussed in class	
WEEK 38: 18.12.23 to 23.12.23		Period Count: 06	
PD1	Revision of Chapter 12	Learn the topics discussed in class	
PD2	Revision of Chapter 13	Learn the topics discussed in class	
PD3	Revision of Chapter 13	Learn the topics discussed in class	
PD4	Revision of Chapter 13	Learn the topics discussed in class	
PD5	Revision of Chapter 5	Learn the topics discussed in class	
LAB	Revision of Chapter 4	Learn the topics discussed in class	

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Class : XII

No. of periods : 00

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 39: 25-12-23 to 30-12-23		Period Count: 00	
PD1	CHRISTMAS HOLIDAY	-	-
PD2	SECOND PRE-BOARD EXAM	-	-
PD3	SECOND PRE-BOARD EXAM	-	-
PD4	SECOND PRE-BOARD EXAM	-	-
PD5	SECOND PRE-BOARD EXAM	-	-
LAB	SECOND PRE-BOARD EXAM	-	-
WEEK 40: 01.01.24 to 06.01.24		Period Count: 00	
PD1	WINTER VACATION	-	-
PD2	WINTER VACATION	-	-
PD3	WINTER VACATION	-	-
PD4	WINTER VACATION	-	-
PD5	WINTER VACATION	-	-
LAB	WINTER VACATION	-	-

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Class : XII

No. of periods : 06

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 41: 08-01-24 to 13-01-24		Period Count: 01	
PD1	SECOND PRE-BOARD EXAM	-	-
PD2	SECOND PRE-BOARD EXAM	-	-
PD3	SECOND PRE-BOARD EXAM	-	-
PD4	SECOND PRE-BOARD EXAM	-	-
PD5	SECOND PRE-BOARD EXAM	-	-
LAB	Revision of Chapter 1	Learn the topics discussed in class	
WEEK 42: 15.01.24 to 20.01.24		Period Count: 05	
PD1	Revision of Chapter 1	Learn the topics discussed in class	
PD2	Revision of Chapter 2	Learn the topics discussed in class	
PD3	GURU GOVIND SINGH JAYANTI	-	-
PD4	Revision of Chapter 3	Learn the topics discussed in class	
PD5	Revision of Chapter 4	Learn the topics discussed in class	
LAB	Revision of Chapter 4	Learn the topics discussed in class	

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Class : XII

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 43: 22-01-24 to 27-01-24		Period Count: 05	
PD1	Revision of Chapter 4	Learn the topics discussed in class	-
PD2	Revision of Chapter 5	Learn the topics discussed in class	
PD3	Revision of Chapter 5	Learn the topics discussed in class	
PD4	Revision of Chapter 5	Learn the topics discussed in class	
PD5	REPUBLIC DAY HOLIDAY	-	-
LAB	Revision of Chapter 6	Learn the topics discussed in class	
WEEK 44: 29.01.24 to 03.02.24		Period Count: 06	
PD1	Revision of Chapter 7	Learn the topics discussed in class	
PD2	Revision of Chapter 8	Learn the topics discussed in class	
PD3	Revision of Chapter 9	Learn the topics discussed in class	
PD4	Revision of Chapter 9	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

Weekly planning overview

Session: 2023 - 2024

Subject : Biology

Class : XII

No. of periods : 11

Period	Topic/s to be covered in classroom	Homework	Status (Yes/No) (Reason if No)
WEEK 45: 05-02-24 to 10-02-24		Period Count: 06	
PD1	Revision of Chapter 10	Learn the topics discussed in class	-
PD2	Revision of Chapter 10	Learn the topics discussed in class	
PD3	Revision of Chapter 11	Learn the topics discussed in class	
PD4	Revision of Chapter 11	Learn the topics discussed in class	
PD5	Revision of Chapter 11	Learn the topics discussed in class	
LAB	Revision of Chapter 12	Learn the topics discussed in class	
WEEK 46: 12.02.24 to 17.02.24		Period Count: 05	
PD1	Revision of Chapter 12	Learn the topics discussed in class	
PD2	Revision of Chapter 12	Learn the topics discussed in class	
PD3	BASANT PANCHAMI HOLIDAY	-	-
PD4	Revision of Chapter 13	Learn the topics discussed in class	
PD5	Revision of Chapter 13	Learn the topics discussed in class	
LAB	Revision of Chapter 5	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.

