



**NIRMAL INTERNATIONAL SCHOOL,
BICHHDOD (TARANA NAZARPUR ROAD)456550**

CURRICULUM FOR

CLASS – 12TH

SESSION

2023-24



NIRMAL INTERNATIONAL SCHOOL BICHHROD, DIST UJJAIN MP

Yearly Teaching plan-2023-24

NAME OF TEACHER:- Suman vishwakarma CLASS - 12th SUBJECT :- Biology NAME OF BOOK:- NCERT BIOLOGY

MONTH / Working day	HOLIDAYS	WEEK	Dates from to	Lesson /Chapter Name	Learning Outcomes	Class Test / worksheet date	Project work/ Class activity
APRIL 2023 / W / DAY 20		WEEK 1	SCHOOL STARTS FROM 5TH APRIL 2023				
	7TH APRIL GOOD FIRDAY	WEEK 2	10th to 15th	bridge course	About living and non living things		
	14TH APRIL AMBEKAR JAYANTI	WEEK 3	17th to 20th	bridge course	Classification of organism	17th oral test	
	22 APRIL IDUL FITRE	WEEK 4	24th to 29th	bridge course	Life processes	24th oral test	
MAY 2023 W/D 0 DAYS			SUMMER CAMP 1 TO 13TH MAY 2023				
			1ST MAY TO 31TH MAY SUMMER HOLIDAY				
JUNE 2023 W/D 10 DAYS	1-18 SUMMER	I -III WEEK	1 JUNE TO 17TH JUNE SUMMER HOLIDAY				
			1 JUNE TO 18TH JUNE SUMMER HOLIDAY				
	28TH Idul-JFitre	IV	26 to 30 june. 1july	Reproduction in organism asexual and sex	Different methods of asexual reproduction		Making chart of types of asexual reproduction
JULY 2023/ W/D - 23 DAYS	4th July NIS Foudation Day	WEEK 1	3 to 8 july	Sexual reproduction in flowering plant	pollination and its type	3 july written test	Diagram of flower showing polination
		WEEK 2	10 to 15 july	Human reproduction	Male and female reproductive organs	10 july written test	king chart on reproductive health and strategies
	15th July III Saturday Holiday	WEEK 3	17 to 22 july	Human reproduction Reproductive health	Awareness about reproductive health	17 july written test	
	25th July Moharram Holiday	WEEK 4	24 to 29 july	Reproductive health	Awareness about reproductive health	24 july written test	
AUGUST- 2023 W/D - 25 DAYS	1-8TH Aug. Periodic Test	WEEK 1	1 TO 8 AUG IST PERIODIC TEST PT1				
	15TH AUG Independence Day	WEEK 2	14 to 19	Principle of inheritance and variation	Mendels laws of inheritance		Dihybrid and monohybrid example
	19TH AUG III Saturday	WEEK 3	21 to 26	Principle of inheritance and variation	Cromosomal theory of inheritance	21 aug written test	
	31ST AUG Rakshabandhan	WEEK 4	28to31Aug.1,2SEP	Molecular basis of inheritance	History of DNA	28 aug written test	Structure of polinucleotide change
	7TH SEPT Janmasthanami	WEEK 1	4 to 9 sep	Molecular basis of inheritance	Properties of genetic matterial	4-Sep	Packaging of DNA helis diagram

SEPT.- 2023 W/D - 24		WEEK 2	11 to 16 sep	Evolution	Origin of life	11-Sep	
	18th SEPT. Ganesh Pooja	WEEK 3	18 to 23 sep	Evolution	Evidence of evolution	18-Sep	chart of theories on origin of life
	28TH HOLIDAY Eide- Milad	WEEK 4	25 to 30 sep	Revision		25-Sep	

OCT.-2023 W/D - 22	5 SUNDAYS	WEEK 1	HALF YEARLY EXAM (3RD OCT TO 14 OCT 2023)				
	2ND OCT Ganesh Jayanti	WEEK 2					
	22 ND OCT 24 Dussehra	WEEK 3	16 to 21 oct	Human health and disease	Comman disease in human		common disease in human chart
	28th Mahashivratri Rakshasi Jayanti	WEEK 4	23 to 28 oct	Strategies for enhancement in food production	Animal breeding		
NOV. - 2023 W/D - 20	4 SUNDAYS	WEEK 1	1 to 4 nov	Microbs in human welfare	Microbs in household product, in industrial product, in sewage treatment, production of biogas		Model of biogas plant
	10- 14TH NOV Diwali Holiday	WEEK 2	DIWALI VACATION (10 NOV TO 14 NOV 2023)				
	27TH NOV Gurunank Jayanti	WEEK 3	20 to 25 nov	Biotechnology principle and process	Genetic engineering	20-Nov	chart of tools of r RNA technology
	29-30TH NOV Annual Sports Day	WEEK 4	25-30nov,1&2dec	Biotechnology and its application	Application in agriculture, medicine		
DEC 2023 W/DAYS 20 DAYS		WEEK 1	4 to 9 dec	Organism and population	Major abiotic factor, population interaction		numerical based on population density
		WEEK 2	11 to 16 dec	Organism and population	Population interaction		
	III SATURDAY	WEEK 3	18 to 25 dec	Biodiversity and conservation	Pattern of biodiversity, importance of biodiversity, conservation		
	ANNUAL DAY 23RD DEC 2023	ANNUAL DAY FUNCTION 23RD DEC 2023					
	24-31 WINTER	WEEK 4	WINTER BREAK 24th Dec 2023 to 1st jan 2024				

JAN. 2024 W/D - 26		WEEK 1		Revision	Revision		
	EXAM	WEEK 2	II PT EXAM 5TH JAN TO 13TH JAN 2023				
	14th MAKAR SANKRANTI	WEEK 3	15 to 20 jan	Environmental issues	Types of pollution and control		
	26TH REPUBLIC DAY	WEEK 4	22 to 27 jan	Revision			
FEB. 2024 W/D -	5th Feb Basant Panchmi	WEEK 1	5 to 13 feb	Revision			
		WEEK 2	12 to 17 feb	Revision			

W/D - 24 DAYS	17th Feb. III satuday	WEEK 3	19 to 24 feb	Revision			
		WEEK 4	REVISION FOR ANNUAL EXAM				
MARCH - 2024 W/D - 22 DAYS		WEEK 1	REVISION FOR ANNUAL EXAM				
	8th Mahashivratri	WEEK 2	ANNUAL EXAM 2024 (9TH MARCH TO 20 MARCH 2024)				
	Final exams	WEEK 3					
	25-26 March Holi - rang Dhuleti	WEEK 4					



NIRMAL INTERNATIONAL SCHOOL BICHHROD, DIST UJJAIN MP

Yearly Teaching plan-2023-24

NAME OF TEACHER:- Suman Vishwakarma CLASS -12th SUBJECT :- Chemistry NAME OF BOOK:- NCERT CHEMISTRY

MONTH / Working day	HOLIDAYS	WEEK	Dates from to	Lesson /Chapter Name	Learning Outcomes	Class Test / worksheet date	Project work/ Class activity
		WEEK 1	SCHOOL STARTS FROM 5TH APRIL 2023				
APRIL 2023 / W / DAY 20	7TH APRIL GOOD FIRDAY	WEEK 2	10th to 15th	Bridge course	Chemical Formula and reaction		
	14TH APRIL AMBEKAR JAYANTI	WEEK 3	17th to 20th	Bridge course	Types of Chemical reaction	17th oral test	
	22 APRIL IDUL FITRE	WEEK 4	24th to 29th	Bridge course	Chemistry in daily life	24th oral test	Making chart of symbols of elements and chemical formula of compounds
MAY 2023 W/ D 0 DAYS			SUMMER CAMP 1 TO 13TH MAY 2023				
			1ST MAY TO 31TH MAY SUMMER HOLIDAY				
JUNE 2023 W/ D 10 DAYS	1-18 SUMMER	I -III WEEK	1 JUNE TO 17TH JUNE SUMMER HOLIDAY				
			1 JUNE TO 18TH JUNE SUMMER HOLIDAY				
	28TH Idul-JFitre	IV	26 to 30 june. 1july	Solutions	Term related to solution		Experiment of osmosis
JULY 2023/ W/D - 23 DAYS	4th July NIS Foudation Day	WEEK 1	3 to 8 july	Electrochemistry	Electrolytic conductivity	3 july written test	
		WEEK 2	10 to 15 july	Electrochemistry	Electrolytic conductivity	10 july written test	
	15th July III Saturday Holiday	WEEK 3	17 to 22 july	Electrochemistry	Electrolytic conductivity	17 july written test	
	28th July Moharram Holiday	WEEK 4	24 to 29 july	Electrochemistry	Electrolytic conductivity	24 july written test	Electrolytic conductivity
AUGUST- 2023 W/D - 25 DAYS	1-8TH Aug. Periodic Test	WEEK 1	1 TO 8 AUG IST PERIODIC TEST PT1				
	15TH AUG Independence Day	WEEK 2	14 to 19	Chemical Kinetics	Terms related to chemical Kinetics		
	19TH AUG III Saturday	WEEK 3	21 to 26	Chemical Kinetics	Terms related to chemical Kinetics	21 aug written test	
	31ST AUG Rakshabandhan	WEEK 4	28to31Aug.1,2SEP	Chemical Kinetics	Terms related to chemical Kinetics	28 aug written test	Making chart
SEPT.-	7TH SEPT Janmasthanami	WEEK 1	4 to 9 sep	D and F block elements	Position of D and F vlock element in periodic table	4-Sep	
		WEEK 2	11 to 16 sep	D and F block elements	Position of D and F vlock element in periodic table	11-Sep	

2023 W/D - 24	18th SEPT. Ganesh Pooja	WEEK 3	18 to 23 sep	D and F block elements	Position of D and F vlock element in periodic table	18-Sep	
	28TH HOLIDAY Eide- Milad	WEEK 4	25 to 30 sep	Coordination Compound	Position of D and F vlock element in periodic table	25-Sep	

OCT.- 2023 W/D - 22	5 SUNDAYS	WEEK 1	HALF YEARLY EXAM ((3RD OCT TO 14 OCT 2023)				
	2ND OCT Gandhi Jayanti	WEEK 2					
	22 TO 24 Dushehra Holidays	WEEK 3	16 to 21 oct	Coordination compound	L. outcome		P.W.
	28th Maharshi Balmiki Jayanti	WEEK 4	23 to 28 oct	Coordination compound	Terminology used in coordination Chemistry		Isomerism in coordination Compound

NOV. - 2023 W/D - 20	4 SUNDAYS	WEEK 1	1 to 4 nov	Haloakness and Haloarenes	Nomanclatur Preparation, Properties		
	10- 14TH NOV Diwali Holiday	WEEK 2	DIWALI VACATION (10 NOV TO 14 NOV 2023)				
	27TH NOV Gurunanak Jayanti	WEEK 3	20 to 25 nov	Alkohol, Phenols and Ethers	preparation method	20-Nov	
	29- 30TH NOV Annual Sports Day	WEEK 4	25-30nov,1&2dec	Alkohol, Phenols and Ethers	preparation method	Making chart of Environmental effect of Halogen Compound	

DEC 2023 W/DAYS 20 DAYS		WEEK 1	4 to 9 dec	Aldehyde, Ketones and Crboxylic acid	Nomanclature, isomerism, preparation method		
		WEEK 2	11 to 16 dec	Aldehyde, Ketones and Crboxylic acid			
	III SATURDAY	WEEK 3	18 to 25 dec	Amines	Classification, Nomanclatur, Isomersm, Prepararion methiod		Analysis based on fundamental fact
	ANNUAL DAY 23RD DEC 2023	ANNUAL DAY FUNCTION 23RD DEC 2023					
	24-31 WINTER	WEEK 4	WINTER BREAK 24th Dec 2023 to 1st jan 2024				

JAN. 2024 W/D - 26		WEEK 1		Revision	Revision		
	EXAM	WEEK 2	II PT EXAM 5TH JAN TO 13TH JAN 2023				
	14th MAKAR SANKRANTI	WEEK 3	15 to 20 jan				
	26TH REPUBLIC DAY	WEEK 4	22 to 27 jan				

FEB. 2024 W/D - 24 DAYS	5th Feb Basant Panchmi	WEEK 1	5 to 13 feb	Amines			
		WEEK 2	12 to 17 feb	Biomolecules	Biological function, Classification		Test for biomolecule
	17th Feb. III satuday	WEEK 3	19 to 24 feb	Revision			
		WEEK 4	REVISION FOR ANNUAL EXAM				

MARCH - 2024 W/D - 22 DAYS		WEEK 1	REVISION FOR ANNUAL EXAM				
	8th Mahashivratri	WEEK 2	ANNUAL EXAM 2024 (9TH MARCH TO 20 MARCH 2024)				
	Final exams	WEEK 3					
	25-26 March Holi - rang Dhuledi	WEEK 4					



NIRMAL INTERNATIONAL SCHOOL BICHHROD, DIST UJJAIN MP

Yealy Teaching plan-2023-24

NAME OF TEACHER:-Astha Panchal... CLASS -12th..SUBJECT :-Physics.. NAME OF BOOK:- .PHYSICS textbook

MONTH / Working day	HOLIDAYS	WEEK	Dates from to	Lesson /Chapter Name	Learning objectives	Learning Outcomes	Class Test / worksheet date	Project work/ Class activity
APRIL 2023 / W / DAY 20		WEEK 1	SCHOOL STARTS FROM 5TH APRIL 2023					
	7TH APRIL GOOD FIRDAY	WEEK 2	10th to 15th	bridge course	bridge course	bridge course		
	14TH APRIL AMBEKAR JAYANTI	WEEK 3	17th to 20th	ELECTRIC CHARGES AND FIELD	introduction, electric charges,conductors and insulators, basic properties of electric charge, coulombs law, frces between multiple charges,	electric charges,conductors and insulators, basic properties of electric charge, coulombs law, frces between multiple charges,	17th	
	22 APRIL IDUL FITRE	WEEK 4	24th to 29th	ELECTRIC CHARGES AND FIELD	electric field, electric flux, electric dipole, dipole in a uniform electric field, continous charge distribution, gauss law, applicon of gauss law	student will learn about electric field, electric flux, electric dipole, continous charge distribution, gauss law	24th	
MAY 2023 W/ D 0 DAYS			SUMMER CAMP 1 TO 13TH MAY 2023					
			1ST MAY TO 31TH MAY SUMMER HOLIDAY					
	1-18 SUMMER	I-III WEEK	1 JUNE TO 17TH JUNE SUMMER HOLIDAY					
			1 JUNE TO 18TH JUNE SUMMER HOLIDAY					
JUNE 2023 W/ D 10 DAYS	28TH Idul-JFitre	IV	26 to 30 june. 1 july	electromagnetic potential and capacitance	introduction, electrostatic potential, potential due to a point charge, potential due to a electric dipole, potential duye to a system of charges, equipotential surfaces, potential energy of a system of charges	student will learn about electrostatic potential,potential due to a point charge, potential due to a electric dipole, potential duye to a system of charges, equipotential surfaces, potential energy of a system of chargeselectrostatic potential,		

JULY 2023/ W/D - 23 DAYS	4th July NIS Foudation Day	WEEK 1	3 to 8 july	electromagnetic potential and capacitance	potential energy in an external field, electrostatics of conductors, dielectrics and polarisaation, capacitors and capacitance, the parallale plate capacitors, effect of dielectric dielectric on capacitance, combination of capacitors, energy stored in a capacitor	student will lerarn about capacitors and combination of capacitors	3-Jul	
		WEEK 2	10 to 16 july	current electricity	introduction, electric current, electric current and conductors, ohm law, drift of electrons and the origin of resistivity, limitation of ohms law	student will learn about electric current, conductors and ohms law	10-Jul	
	15th July III Saturday Holiday	WEEK 3	17 to 22 july	current electricity	resistivity of varoius material, temperature dependence of resistivity, electrical energy , powrer, cerlls, emf, internal resistance, cells in series and in parallel, kirchoffs law, wheatstone bridge	student will learn about cell , emf, resistance, kirchoffs law, wheeatatone bridge	17july oral test	
	28th July Moharram Holiday	WEEK 4	24 to 29 july	moving charges and magnetis	intro., magnetic force, motion in magnetic field, magnetic field due to an element , blot-savart law, magnetic field on the axis of the circular current loop, ampere circuilate law, the solenoid, force between two parallel currents, torque on current loop, magnetic dipole, the moving coil galvanometer	ut magnetic force , magnetic dipole, the mov	24-Jul	
1-8TH Aug. Periodic Test	WEEK 1	SSS						
15TH AUG Independence Day	WEEK 2	14 to 19	magnetism and matter	introduction, the bar magnet. Magnetism and gausss law, magnetisation and magnetic intensity, magnetic properties of material	student will learn about the bar magnet, magnetism and gausss law,. Magnetic properties of material			

AUGUST-2023 W/D - 25 DAYS	19TH AUG III Saturday	WEEK 3	21 to 26	electromagnetic induction	introduction, the experiments of faraday and henry, magnetic flux, faradays law of induction, lenz law and conservation of energy, motional electromotive force, inductance, AC generator	student will learn about magnetic flux, faradays law of induction, electromotive force, inductance, ac generator	21-Aug	
	31ST AUG Rakshabandhan	WEEK 4	28to31AUG.1,2SEP.	alternating current	introduction, AC voltage applied to a resistor, representation of AC currents and voltage by rotating vectors-phasors, AC voltage applied to an inductor, AC voltage applied to a conductor,	student will learn about AC voltage applied to a resistor, representation of AC currents and voltage by rotating vectors- phasors, AC voltage applied to an inductor, AC voltage applied to a conductor,	28-Aug	
SEPT.-2023 W/D - 24	7TH SEPT Janmasthami	WEEK 1	4 to 9 sep.	alternating current	AC voltage applied to a series LCR circuit, power in AC circuit; the power factor, LC oscillators, transformers	student will learn about AC voltage applied to a series LCR circuit, power in AC circuit; the power factor, LC oscillators, transformers	4sep.	
		WEEK 2	11 to 16sep.	electromagnetic waves	introduction, displacement current, electromagnetic waves, electromagnetic spectrum	student will learn about displacement current, electromagnetic waves, electromagnetic spectrum	11sep.	
	18th SEPT. Ganesh Pooja	WEEK 3	18 to 23sep.	ray optics and optical instrument	introduction, reflection of light by spherical mirror, refraction	student will learn about reflection of light by spherical mirror, refraction	18sep.	
	28TH HOLIDAY Eide- Milad	WEEK 4	25 to 30sep.	revision for half yearly	revision for half yearly	revision for half yearly	25sep.	

OCT.-2023 W/D - 22	5 SUNDAYS	WEEK 1	HALF YEARLY EXAM ((3RD OCT TO 14 OCT 2023)					
	2ND OCT Gandhi Jayanti	WEEK 2						
	22 TO 24 Dushehra Holidays	WEEK 3	16to21oct.	ray optics and optical instrument	total internal reflection, refraction at spherical surfaces and by lenses, refraction through a prism, optical instruments	student will learn about total internal reflection refraction at spherical surfaces and by lenses, refraction through a prism, optical instruments		
	28th Maharshi Balmiki Jayanti	WEEK 4	23 to 28oct.	wave optics	introduction, Huygens principle, reflection and refraction of plane waves using Huygens principle, coherent and incoherent addition of waves, interference of light waves and Young's experiment, diffraction, polarisation	student will learn about reflection and refraction of plane waves using Huygens principle, coherent and incoherent addition of waves, interference of light waves and Young's experiment, diffraction, polarisation		

NOV. - 2023 W/D - 20	4 SUNDAYS	WEEK 1	1 to 4 nov.	dual nature of radiation and matter	introduction, electron emission, photoelectric effect, experimental study of photoelectric effect	student will learn about electron emission, photoelectric effect, experimental study of photoelectric effect			
	10- 14TH NOV Diwali Holiday	WEEK 2	DIWALI VACATION (10 NOV TO 14 NOV 2023)						
	27TH NOV Gurunanak Jayanti	WEEK 3	20to25nov.	dual nature of radiation and matter	photoelectric effect and wave theory of light, einsteins photoelectric equation: energy quantum of radiation, particle nature of light: the photon, wave natyre of matter	student will ,learn about photoelectric effect and wave theory of light, einsteins photoelectric equation: energy quantum of radiation, particle nature of light: the photon, wave natyre of matter	20nov.		
	29- 30TH NOV Annual Sports Day	WEEK 4	25-30nov,1&2 dec.	atoms	introduction, alpha- particle scattering and rutherfords nuclear model of atom, atomis spectra, bohr model of the hydrogen atom, the line spectra of the hydrogen atom, DE broglies explanation of bohrrs second postulatye of quantisation	,student will learn about alpha- particle scattering and rutherfords nuclear model of atom, atomis spectra, bohr model of the hydrogen atom, the line spectra of the hydrogen atom, DE broglies explanation of bohrrs second postulatye of quantisation			
DEC 2023 W/DAYS 20 DAYS		WEEK 1	4to9dec.	nuclei	introduction, atomic masses and composition of nucleus, size of the nucleus, mass- energy and nuklear binding energy, nucleasr force, radioactivity, nuclear energy	student will learn about atomis masses composition of nucleus, size of the nucleus, mass-energy and nuklear binding energy, nucleasr force, radioactivity, nuclear energy	4dec.		
		WEEK 2	11 to 16dec.	semiconductor electronics: materials, devices and simple circuit	introduction, classification of metals, conductors and semiconductors, intrinsic semiconductor, extrinsic semiconductor	student will learn about classification of conductors and semiconductors, intrinsic semiconductor, extrinsic semiconductor	11dec.		
	III SATURDAY	WEEK 3	18to 25dec.	semiconductor electronics: materials, devices and simple circuit	p-n junction, semiconductor diode, application of junction diode as a rectifier	student will learn about p-n junction, semiconductor diode, application of junction iode as a rectifier	18dec.		
	ANNUAL DAY 23RD DEC	ANNUAL DAY FUNCTION 23RD DEC 2023							
	24-31 WINTER	WEEK 4	WINTER BREAK 24th Dec 2023 to 1st jan 2024						
JAN. 2024 W/D - 26		WEEK 1	1 to6 Jan.	revision	revision	revision			
	EXAM	WEEK 2	II PT EXAM 5TH JAN TO 13TH JAN 2023						
	14th MAKAR SANKRANTI	WEEK 3	15to20jan.	revision	revision	revision			
	26TH REPUBLIC DAY	WEEK 4	22to27jan.	revision	revision	revision			

FEB. 2024 W/D - 24 DAYS	5th Feb Basant Panchmi	WEEK 1	5to13feb.	revision	revision	revision		
		WEEK 2	12to17feb	revision	revision	revision		
	17th Feb. III satuday	WEEK 3	19to24feb.	revision	revision	revision		
		WEEK 4	REVISION FOR ANNUAL EXAM					
MARCH - 2024 W/D - 22 DAYS		WEEK 1	REVISION FOR ANNUAL EXAM					
	8th Mahashivratri	WEEK 2	ANNUAL EXAM 2024 (9TH MARCH TO 20 MARCH 2024)					
	Final exams	WEEK 3						
	25-26 March Holi - rang Dhuledi	WEEK 4						



NIRMAL INTERNATIONAL SCHOOL BICHHROD, DIST UJJAIN MP

Yealy Teaching plan-2023-24

NAME OF TEACHER:- .Sumit Gupta. CLASS - 12th .SUBJECT :- .Maths. NAME OF BOOK:- Shival Publications.

MONTH / Working day	HOLIDAYS	WEEK	Dates from to	Lesson /Chapter Name	Learning Outcomes	Class Test / worksheet date	Project work/ Class activity
APRIL 2023 / W / DAY 20		WEEK 1	SCHOOL STARTS FROM 5TH APRIL 2023				
	7TH APRIL GOOD FIRDAY	WEEK 2	10/4/23 to 15/4/23	chapter 5 Continuity.	concept of Continuity and discontinuity and its types.	14/4/23	solution of text book exercises.
	14TH APRIL AMBEKAR JAYANTI	WEEK 3	17/4/23 to 22/4/23	chapter 5A Continuity.	concept of Continuity and discontinuity and its types.	19/4/23	solution of text book exercises.and Doubt sessions
	22 APRIL IDUL FITRE	WEEK 4	24/4/23 to 29/4/23	chapter 5B Differentiability.	concept of Differentiation and its formula.	28/4/23	solution of text book exercises.
MAY 2023 W/ D 0 DAYS			SUMMER CAMP 1 TO 13TH MAY 2023				
			1ST MAY TO 31TH MAY SUMMER HOLIDAY				
JUNE 2023 W/ D 10 DAYS	1-18 SUMMER	-III WEEK	1 JUNE TO 17TH JUNE SUMMER HOLIDAY				
			1 JUNE TO 18TH JUNE SUMMER HOLIDAY				
	28TH Idul-JFitre	IV	23/6/23 to 29/6/23	chapter 5B Differentiability.	concept of Differentiation and its formula.	28/8/23	solution of text book exercises.and Doubt sessions
JULY 2023/ W/D -	4th July NIS Foudation Day	WEEK 1	3/7/23 to 8/7/23	Chapter 6 Application of derivatives	Concept related to topic	7/7/2023	solution of text book exercises.and Doubt sessions
		WEEK 2	10/7/23 to 15/7/23	Chapter 6 Application of derivatives	Concept related to various subtopics.	15/7/2023	solution of text book exercises.and Doubt sessions

23 DAYS	15th July 111 Saturday Holi	WEEK 3	17/7/23 to 22/7/23	Chapter 7 Integration	Basic Concept related to Integration.	21/7/2023	solution of text book exercises.
	28th July Moharram Holiday	WEEK 4	24/7/23 to 31/7/23	Chapter 7 Integration	Basic Concept related to Integration.	29/7/2023	solution of text book exercises.
AUGUST- 2023 W/D - 25 DAYS	1-8TH Aug. Periodic Test	WEEK 1		1 TO 8 AUG IST PERIODIC TEST PT1			
	15TH AUG Independence Day	WEEK 2	10/8/23 to 17/8/23	Chapter 7 Integration	Basic Concept related to Definite Integration.	14/8/2023	solution of text book exercises.and Doubt sessions
	19TH AUG III Saturrday	WEEK 3	18/8/23 to 24/8/23	Chapter 8 Application of Integrals	Concept related to application of Integrations.	23/8/2023	solution of text book exercises.
	31ST AUG Rakshabandhan	WEEK 4	25/8/23 to 30/8/23	Chapter 8 Application of Integrals	Concept related to application of Integrations.	29/8/2023	solution of text book exercises.and Doubt sessions
SEPT. - 2023 W/D - 24	7TH SEPT Janmasthami	WEEK 1	1/9/23 to 8/9/23	Chapter 9 Differential Equation	Concept Related to Differential Equation and its types.	7/9/2023	solution of text book exercises.
		WEEK 2	9/9/23 to 15/9/23	Chapter 9 Differential Equation	Concept Related to Differential Equation and its types.	14/9/2023	solution of text book exercises.
	18th SEPT. Ganesh Pooja	WEEK 3	16/9/23 to 22/9/23	Chapter 12 linear Programming	Concept of linear programming	22/7/23	solution of text book exercises.
	28TH HOLIDAY Eide- Milad	WEEK 4	23/9/23 to 30/9/23	Chapter1 Relation and Function	Basic Concept of Relation and Function	29/9/23	solution of text book exercises.

OCT. -2023 W/D - 22	5 SUNDAYS	WEEK 1	HALF YEARLY EXAM (3RD OCT TO 14 OCT 2023)				
	2ND OCT Gandhi Javanti	WEEK 2					
	22 TO 24 Dushehra Holidays	WEEK 3	16/10/23 to 21/10/23	Chapter1 Relation and Function	Basic Concept of Relation and Function and various subtopics	20/10/23	solution of text book exercises.and Doubt sessions
	28th Maharshi Balmiki Jayanti	WEEK 4	23/10/23 to 31/10/23	Chapter 2 Inverse Trigonometric Function	Various topics related to Inverse Trigonometry	30/10/23	solution of text book exercises.
NOV. -	4 SUNDAYS	WEEK 1	1/11/23 to 9/11/23	Chapter 2 Inverse Trigonometric Function	Concept of Various Subtopics related to Inverse Trigonometry and its Properties	8/11/2023	solution of text book exercises.and Doubt sessions

2023 W/D - 20	10- 14TH NOV Diwali Holiday	WEEK 2	DIWALI VACATION (10 NOV TO 14 NOV 2023)				
	27TH NOV Gurunanak Javanti	WEEK 3	16/11/23 to 22/11/23	Chapter 4 Determinants	Concept of Determinants and its application	21/11/23	solution of text book exercises.
	29- 30TH NOV Annual Sports Day	WEEK 4	23/11/23 to 30/11/23	Chapter 4 Determinants	Concept of Matrix and its properties and theorem.	29/11/23	solution of text book exercises.
DEC 2023 W/DAYS 20 DAYS		WEEK 1	1/12/23 to 7/12/23	Chapter 10 Vector Algebra	Basic Concept of Vector Algebra and its properties.	6/12/2023	solution of text book exercises.
		WEEK 2	8/12/23 to 15/12/23	Chapter 10 Vector Algebra	Basic Concept of Vector Algebra and its properties.	14/12/2023	solution of text book exercises.and Doubt sessions
	III SATURDAY	WEEK 3	16/12/23 to 22/12/23	Chapter 11 Three Dimensional Geometry	Basic Concept related to 3D geometry	21/12/23	solution of text book exercises.
	ANNUAL DAY 23RD DEC 2023		ANNUAL DAY FUNCTION 23RD DEC 2023				
	24-31 WINTER	WEEK 4	WINTER BREAK 24th Dec 2023 to 1st jan 2024				

JAN. 2024 W/D - 26		WEEK 1	Revision				
	EXAM	WEEK 2	II PT EXAM 5TH JAN TO 13TH JAN 2023				
	14th MAKAR SANKRANTI	WEEK 3	15/1/24 to 23/1/24	Chapter 11 Three Dimensional Geometry	Basic Concept related Straight lines and angles	21/1/24	solution of text book exercises.
	26TH REPUBLIC DAY	WEEK 4	25/1/24 to 31/1/24	Chapter 11 Three Dimensional Geometry	Basic Concept related to plane	29/1/24	solution of text book exercises.
FEB. 2024 W/D - 24 DAYS	5th Feb Basant Panchmi	WEEK 1	1/2/24 to 8/2/24	Chapter 11 Three Dimensional Geometry	Basic Concept related to planes and angles.	7/2/2024	solution of text book exercises.and Doubt sessions
		WEEK 2	9/2/24 to 16/2/24	Chapter 13 Probability	Basic Concept of Probablity and its properties.	15/2/24	solution of text book exercises.
	17th Feb. III satuday	WEEK 3	17/2/24 to 24/2/24	Chapter 13 Probability	Basic Concept of bayes Theoram and Random Variable	15/2/24	solution of text book exercises.and Doubt sessions
		WEEK 4	REVISION FOR ANNUAL EXAM				
	WEEK 1	REVISION FOR ANNUAL EXAM					

MARCH - 2024 W/D - 22 DAYS	8th Mahashivratri	WEEK 2	ANNUAL EXAM 2024 (9TH MARCH TO 20 MARCH 2024)				
	Final exams	WEEK 3					
	25-26 March Holi - rang Dhuleti	WEEK 4					