Lesson Plan

Name of the Assistant/ Associate Professor..Priya Tanwar.....
Class and Section. ..B.Sc. I. second. Semester. (Mathematics)
Subject: ..Ordinary. Differential Equation & Vector Calculus.

Week	Date	Topics
1	1-Jan-18	Introduction of O.D.E
	2-Jan-18	Geometrical meaning of Differential eqn
	3-Jan-18	Introduction of Exact equations.
	4-Jan-18	Exact Differential Equations
	5-Jan-18	Introduction of Integrating Factor.
	6-Jan-18	Assignment
	7-Jan-18	Sunday
2	8-Jan-18	Integrating Factor by Inspection
	9-Jan-18	Rules for Finding the Integrating Factor
	10-Jan-18	Rules for Finding the Integrating Factor
	11-Jan-18	Rules for Finding the Integrating Factor
	12-Jan-18	Rules for Finding the I.F
	13-Jan-18	Assignment
	14-Jan-18	Sunday
3	15-Jan-18	Introduction of Equations of first order but not of first degree
	16-Jan-18	Equations Solvable for P.
	17-Jan-18	Equations Solvable for y and P.
	18-Jan-18	Equations Solvable for y.
	19-Jan-18	Equations Solvable for x.
	20-Jan-18	Assignment.
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	Introduction of clairaut's Equation.
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	To solve clairaut's Equation
	26-Jan-18	Republic Day
	27-Jan-18	Alternative Method to solve Chairaut's Equation
	28-Jan-18	Sunday
5	29-Jan-18	Assignment.
	30-Jan-18	Introduction of Singular solution, Discriminant
	31-Jan-18	P-discriminant and c-discriminant, Types of Extraneous Loci

Priya Tanwar

Lesson Plan

Name of the Assistant/ Associate Professor... Priya Tanwar

Class and Section: B.Sc. I, 2nd Sem. (Mathematics)

Subject: Ordinary Diff. equation, vector Calculus

Week	Date	Topics
1	1-Feb-18	Methods for Singular solutions
	2-Feb-18	Equations reducible To clairaut's Form.
	3-Feb-18	Assignment
	4-Feb-18	Sunday
2	5-Feb-18	Introduction of Trajectories
	6-Feb-18	Orthogonal Trajectories in Cartesian co-ordinates.
	7-Feb-18	Orthogonal Trajectories in Polar co-ordinates.
	8-Feb-18	Assignment.
	9-Feb-18	Introduction of linear Diff. eqn with constant co-efficient.
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	Complete sol^n of linear Diff. equation and Auxiliary Equation.
	13-Feb-18	Maha Shivratri
	14-Feb-18	Synopsis of the forms of solutions or rule to solve it
	15-Feb-18	Introduction of Particular Integral.
	16-Feb-18	Case - I To find P.I
	17-Feb-18	Case - II to find P.I
	18-Feb-18	Sunday
4	19-Feb-18	Case - III To find P.I
	20-Feb-18	Case - IV To find P.I
	21-Feb-18	Doubt class.
	22-Feb-18	Assignment.
	23-Feb-18	Introduction of Homogenous linear Equation.
	24-Feb-18	Method to solve Homo. linear equation
	25-Feb-18	Sunday
5	26-Feb-18	discuss Problem.
	27-Feb-18	Doubt class.
	28-Feb-18	How to Solve Homo. linear Equation.

Priya Tanwar

Lesson Plan

Name of the Assistant/ Associate Professor: Priya Tanwar

Class and Section: B.Sc. I, 2nd Semester (Mathematics)

Subject: Ordinary differential equation, Vector Calculus

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	Assignment
	4-Mar-18	Sunday
2	5-Mar-18	Equations reducible to Homo. linear form
	6-Mar-18	Introduction of linear Diff. equations of 2nd order.
	7-Mar-18	To solve a linear Diff. equation of 2nd order by changing.
	8-Mar-18	To solve by removing the first derivative
	9-Mar-18	To solve L.D.E of second order by changing I.V
	10-Mar-18	Assignment
	11-Mar-18	Sunday
3	12-Mar-18	To solve by the Method of Variation of parameters
	13-Mar-18	To solve by Undetermined Coefficients
	14-Mar-18	To solve by Method of Undetermined.
	15-Mar-18	Assignment
	16-Mar-18	Introduction & Methods of Solving Simultaneous L.D.E
	17-Mar-18	How to solve Simultaneous Equations
	18-Mar-18	Sunday
4	19-Mar-18	Alternative method to solve Simultaneous Equations.
	20-Mar-18	Assignment.
	21-Mar-18	Introduction of Total Diff. eqn.
	22-Mar-18	Methods of solving Total Diff. eqn by Inpection Method.
	23-Mar-18	Method of Solving T.D.E by regading one Vaeiable.
	24-Mar-18	Assignment
	25-Mar-18	Sunday/ Ram Navami
5	26-Mar-18	Introduction of Vectors & Scalars
	27-Mar-18	Scalar product of three Vectors
	28-Mar-18	Vector product of three vectors.
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Scalar product of four vectors
	31-Mar-18	Vector product of four vectors

Priya Tanwar

Lesson Plan

Name of the Assistant/ Associate Professor..Priya Tanwar.....
Class and Section. ..B.Sc. I. second. Semester. (Mathematics)
Subject: ..Ordinary. Differential Equation & Vector calculus.

Week	Date	Topics
1	1-Jan-18	Introduction of D.D.E
	2-Jan-18	Geometrical meaning of Differential eq^n.
	3-Jan-18	Introduction of Exact equations.
	4-Jan-18	Exact Differential Equations.
	5-Jan-18	Introduction of Integrating Factor.
	6-Jan-18	Assignment
	7-Jan-18	Sunday
2	8-Jan-18	Integrating Factor by Inspection
	9-Jan-18	Rules for Finding the Integrating Factor
	10-Jan-18	Rules for Finding the Integrating Factor
	11-Jan-18	Rules for Finding the Integrating Factor
	12-Jan-18	Rules for Finding the I.F
	13-Jan-18	Assignment
	14-Jan-18	Sunday
3	15-Jan-18	Introduction of Equations of first order but not of first degree
	16-Jan-18	Equations Solvable for P.
	17-Jan-18	Equations Solvable for y and P.
	18-Jan-18	Equations Solvable for y.
	19-Jan-18	Equations Solvable for x.
	20-Jan-18	Assignment.
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	Introduction of clairaut's Equation.
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	To solve clairaut's Equation
	26-Jan-18	Republic Day
	27-Jan-18	Alternative Method to solve Chairaut's Equation
	28-Jan-18	Sunday
5	29-Jan-18	Assignment.
	30-Jan-18	Introduction of singular solution, Discriminant
	31-Jan-18	P-discriminant and c-discriminant, Types of Extraneous Loci

Priya Tanwar

Lesson Plan

Name of the Assistant/ Associate Professor... Vinny Banga.....
Class and Section. BSc. II Sem (Mathematics)
Subject: Number theory and trigonometry (I) and Vector Calculus

Week	Date	Topics
1	1-Jan-18	Introduction to numbes theory and divisibility
	2-Jan-18	Fundamental Theorem of Arithematic
	3-Jan-18	Greatest Common Divisor and espression
	4-Jan-18	Least Common multiple and their relation
	5-Jan-18	Theorems of GCD and LCM
	6-Jan-18	Euclid's first and second theorem
	7-Jan-18	Sunday
2	8-Jan-18	Numericals related to various theorems
	9-Jan-18	Linear congurences and their theorem
	10-Jan-18	Assignment
	11-Jan-18	Numericals related to $a \equiv b \pmod m$
	12-Jan-18	Linear Diophantine theorem and interpretation
	13-Jan-18	Fermat's Theorem and numericals
	14-Jan-18	Sunday
3	15-Jan-18	Willson's Theorem and its converse
	16-Jan-18	Discussed problem with Students
	17-Jan-18	Assignment
	18-Jan-18	Complete residue system modulo m
	19-Jan-18	Reduced residue system modulo m.
	20-Jan-18	Eules's ϕ function and their numericals
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	Multiplicative functions and theorems based on that
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	Numerical based on multiplicative functions
	26-Jan-18	Republic Day
	27-Jan-18	Residues modulus m.
	28-Jan-18	Sunday
5	29-Jan-18	Eules's generalization of Fermat's theorem
	30-Jan-18	Numericals and discussed problem with Student
	31-Jan-18	Guru Ravidas Birthday

Vinny

Lesson Plan

Name of the Assistant/ Associate Professor: Vinny Banga
Class and Section: B.Sc. II Sem (Mathematics)
Subject: Numbers theory and trigonometry (I) and vectors calculus

Week	Date	Topics
1	1-Feb-18	Introduction to greatest integer
	2-Feb-18	Some theorem on greatest integer function
	3-Feb-18	De Polignac's formula
	4-Feb-18	Sunday
2	5-Feb-18	Examples based on De Polignac's formula
	6-Feb-18	Assignment
	7-Feb-18	Divisor function of n and sigma function
	8-Feb-18	Theorem based on $d(n)$ and $\sigma(n)$
	9-Feb-18	Chinese Remainder Theorem.
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	Mobius function and numericals
	13-Feb-18	Maha Shivratri
	14-Feb-18	Mobius inversion formula and numericals
	15-Feb-18	Quadratic residues and numericals
	16-Feb-18	Legendre Symbols and its interpretation
	17-Feb-18	Lemma of Gauss and Gauss Reciprocity Law
	18-Feb-18	Sunday
4	19-Feb-18	Assignment.
	20-Feb-18	Introduction to trigonometry
	21-Feb-18	De Moivre's Theorem
	22-Feb-18	Numericals of De Moivre's Theorem
	23-Feb-18	Discussed problems with Students
	24-Feb-18	Roots of complex numbers and numericals
	25-Feb-18	Sunday
5	26-Feb-18	Finding Solution of equation with help of theorem
	27-Feb-18	Expansion of $\cos n\theta$ and $\sin n\theta$, $\tan n\theta$
	28-Feb-18	Assignment

Vinny

Lesson Plan

Name of the Assistant/ Associate Professor...Vinny Banga...

Class and Section:...BSc II Sem (Mathematics)...

Subject: Number theory and trigonometry (I) and vector calculus

Week	Date	Topics
1	1-Mar-18	Exponential function of complex variables
	2-Mar-18	Holi
	3-Mar-18	Circular function of complex number
	4-Mar-18	Sunday
2	5-Mar-18	Euler's Theorem.
	6-Mar-18	Periodicity of circular functions
	7-Mar-18	Trigonometrical formulas of complex numbers
	8-Mar-18	Various formulas of hyperbolic functions
	9-Mar-18	Relationship b/w hyperbolic and circular function
	10-Mar-18	Periodocity of hyperbolic function
	11-Mar-18	Sunday
3	12-Mar-18	Assignment
	13-Mar-18	Seperation into real and imaginary parts
	14-Mar-18	Logarithm of complex number
	15-Mar-18	Inverse circular function of real variable
	16-Mar-18	Relation between inverse function
	17-Mar-18	Inverse circular function of complex number
	18-Mar-18	Sunday
4	19-Mar-18	Inverse hyperbolic functions and numericals
	20-Mar-18	Gregory's Series
	21-Mar-18	Series of angles which are in A.P
	22-Mar-18	C + iS method of Summation
	23-Mar-18	Summation of series depending on hyperbolic series
	24-Mar-18	Assignment.
	25-Mar-18	Sunday/ Ram Navami
5	26-Mar-18	Orthogonal curvilinear coordinates
	27-Mar-18	Conditions of orthogonality
	28-Mar-18	Mutually orthogonal unit vectors
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Gradiant and its theorems
	31-Mar-18	Divergence and its theorems

Vinny

Lesson Plan

Name of the Assistant/ Associate Professor: Vinny Banga
Class and Section: BSc II sem (Mathematics)
Subject: Numbers theory & trigonometry (I) and vectors Calculus

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	Curl and its theorems
	3-Apr-18	Laplacian operator in curvilinear coordinates
	4-Apr-18	Cylindrical coordinates
	5-Apr-18	Spherical coordinates
	6-Apr-18	Discussed problem with student
	7-Apr-18	Assignment
	8-Apr-18	Sunday
2	9-Apr-18	Vector integration
	10-Apr-18	Line integral
	11-Apr-18	Surface integral
	12-Apr-18	Volume integral
	13-Apr-18	Theorem of Gauss
	14-Apr-18	Dr Ambedkar Jayanti / Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	Green Theorem and numericals
	17-Apr-18	Stokes Theorem and numericals
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	Assignment
	20-Apr-18	Revision Euclid's first and second theorem
	21-Apr-18	Revision fundamental theorem of arithematic
	22-Apr-18	Sunday
4	23-Apr-18	Revision Fermat's theorem
	24-Apr-18	Revision Wilson's theorem & Chinese Theorem
	25-Apr-18	Revision De Moivre's Theorem
	26-Apr-18	Revision Divergence, curl, Gradient
	27-Apr-18	Revision Line, Surface & volume integral
	28-Apr-18	Revision Green, Gauss, Stokes theorem

Vinny

Lesson Plan

Name of the Assistant/ Associate Professor..... Samay Rawat ..... (paper-I)
Class and Section. ...B.Sc. 1st year II Semester .....
Subject: .....Chemistry (Inorganic) Theory + Practical

Week	Date	Topics
1	1-Jan-18	Hydrogen bonding – Introduction
	2-Jan-18	Van der waals forces - Introduction
	3-Jan-18	Definition and types of Hydrogen bonding
	4-Jan-18	Effects of H-bonding on properties of subst.
	5-Jan-18	Brief discussion of Vander waals forces
	6-Jan-18	Qualitative analysis of Pb^{2+} by paper chromatography
	7-Jan-18	Sunday
2	8-Jan-18	Various types of Vander waals forces
	9-Jan-18	Applications of vander waals forces
	10-Jan-18	Metallic bond and semiconductors – Introd.n
	11-Jan-18	Brief introd.n of metallic bond.
	12-Jan-18	Band theory of metallic bond
	13-Jan-18	Revised qualtitative analysis of Pb^{2+} by paper chromatography
	14-Jan-18	Sunday
3	15-Jan-18	Introduction to semiconductors
	16-Jan-18	Types and applicat.n of semiconductors.
	17-Jan-18	Assignment : Band theory of Metallic Bond
	18-Jan-18	s-Block elements - Introduction
	19-Jan-18	Diagonal relationships of elements
	20-Jan-18	Qualtitative analysis of Cu^{2+} by paper Chromatography
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	Salient features of Hydrides
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	Solvation and complexation
	26-Jan-18	Republic Day
	27-Jan-18	Revised qualtitative analysis of Cu^{2+} by paper Chromatography
	28-Jan-18	Sunday
5	29-Jan-18	Significance of complexation in biosystem.
	30-Jan-18	Chemistry of Nobel gases → Introduction
	31-Jan-18	Chemical properties of Nobel gases

Lesson Plan

Name of the Assistant/ Associate Professor... Samay Rawat

Class and Section: B.Sc. IInd Sem (paper- I)

Subject: Inorganic Chemistry (Theory + Practical)

Week	Date	Topics
1	1-Feb-18	Low chemical reactivity of Nobel gases
	2-Feb-18	Chemistry of Xenon - Introduction
	3-Feb-18	Qualitative analysis of Ca^{2+} by paper chromatography
	4-Feb-18	Sunday
2	5-Feb-18	Structure and bonding of fluorides of Xenon
	6-Feb-18	Structure and bonding of oxides of Xenon
	7-Feb-18	Structure and bonding of oxyfluorides of Xenon
	8-Feb-18	ASSIGNEMENT :- CHEMISTRY OF NOBEL GASES
	9-Feb-18	Revised qualitative analysis of Ca^{2+} by paper chromatography
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	p-block Elements :- Introduction
	13-Feb-18	Maha Shivratri
	14-Feb-18	Comparative study of Elements
	15-Feb-18	Diagonal relationships of elements
	16-Feb-18	ASSIGNEMENT :- Diagonal relationship of Elements
	17-Feb-18	Qualitative analysis of Ni^{2+} by paper Chromatography
	18-Feb-18	Sunday
4	19-Feb-18	Boron family (13th gp.) → Introduction
	20-Feb-18	Properties of diboranes
	21-Feb-18	Structure of diboranes as e^- deficient compounds
	22-Feb-18	Diboranes as multicentre bonding compounds
	23-Feb-18	Chemical properties of Borazene
	24-Feb-18	Revised qaltitative analysis of Ni^{2+} by paper chromatography
	25-Feb-18	Sunday
5	26-Feb-18	Structure of Trihalides of Boron
	27-Feb-18	Trends in acidic character of aluminium (III) chloride
	28-Feb-18	ASSIGNEMENT :- Chemical prop. and Structure of Borazene

Lesson Plan

Name of the Assistant/ Associate Professor: Soney Rawat

Class and Section: B.Sc. IInd Sem (paper - I)

Subject: Inorganic Chemistry Theory + Practical

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	Qualitative analysis of $Cl^{\ominus}$ by paper chromatography
	4-Mar-18	Sunday
2	5-Mar-18	Carbon family (14th group) : Introduction
	6-Mar-18	Catenation
	7-Mar-18	$p\pi$- $d\pi$ bonding in group 14 elements
	8-Mar-18	Structural aspects of Carbides
	9-Mar-18	Structure of flouro carbons
	10-Mar-18	Qualitative analysis of $Br^{\ominus}$ by paper chromato-
	11-Mar-18	Sunday graphy
3	12-Mar-18	Structure of Silicates.
	13-Mar-18	Methods of prep.^{n} of silicons
	14-Mar-18	Properties of silicons
	15-Mar-18	Uses of silcons
	16-Mar-18	ASSIGNMENT:- $p\pi$-$d\pi$ bonding of 14 grp. elements
	17-Mar-18	Qualitative analysis of $I^{\ominus}$ by paper chromato-
	18-Mar-18	Sunday graphy
4	19-Mar-18	Nitrogen family (15th group) : Introduction
	20-Mar-18	Structure of oxides of Nitrogen
	21-Mar-18	Structure of oxids of Phosphorus
	22-Mar-18	Structure of oxyacids of Nitrogen
	23-Mar-18	Structure of oxyacids of phosphorus
	24-Mar-18	Qualitative analysis of $PO_4^{3\ominus}$ by paper chromato-
	25-Mar-18	Sunday/ Ram Navami graphy
5	26-Mar-18	Acidic strength of oxyacids of Nitrogen
	27-Mar-18	Acidic strength of oxyacids of phosphorus
	28-Mar-18	Structure of White phosphorus
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Structure of Yellow phosphorus
	31-Mar-18	Structure of Red phosphorus

Lesson Plan

Name of the Assistant/ Associate Professor.... Samay Rawat

Class and Section:.... B.Sc. IInd Sem (paper-I)

Subject:.... Inorganic Chemistry (Theory + Practical)

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	ASSIGNMENT:- Allotrops of phosphorus
	3-Apr-18	Oxygen family (16th group) :- Introduction
	4-Apr-18	Structure of oxyacids of sulphur
	5-Apr-18	Acidic strength of oxyacids of sulphur
	6-Apr-18	Structure of H_2O_2
	7-Apr-18	Qualitative analysis of $NO_3^{\ominus}$ by paper chromatography
	8-Apr-18	Sunday
2	9-Apr-18	Properties and uses of H_2O_2
	10-Apr-18	Halogen family (17th group) :- Introduction
	11-Apr-18	Basic properties of halogens
	12-Apr-18	Types of interhalogen compounds
	13-Apr-18	Properties of interhalogen compounds
	14-Apr-18	Dr Ambedkar Jayanti / Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	Structure of Hydroxides of chlorine and acidic strength
	17-Apr-18	Structure of oxyacids of chlorine and acidic strength
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	ASSIGNMENT :- Interhalogen compounds.
	20-Apr-18	Revision Revision of H-bonding and Vander waal's forces
	21-Apr-18	Revision of Metallic Bonds and semiconductors
	22-Apr-18	Sunday
4	23-Apr-18	Revision of Boron family (13th group)
	24-Apr-18	Revision of Carbon family (14th group
	25-Apr-18	Revision of s-block elements and Nobel gases
	26-Apr-18	Revision of Nitrogen family (15th group)
	27-Apr-18	Revision of oxygen family (16th group)
	28-Apr-18	Revision of Halogen family (17th group.

Lesson Plan

Name of the Assistant/ Associate Professor.... Samay Rawat (Paper II + III)

Class and Section. ....B.Sc 1st year IInd semester

Subject: ....PHYSICAL CHEMISTRY THEORY + ORGANIC CHEMISTRY THEORY AND PRACTICAL

Week	Date	Topics
1	1-Jan-18	Kinetics :- Introduction, Rate of reaction, rate equation
	2-Jan-18	Factors influencing the rate of reaction.
	3-Jan-18	Order of a reaction, Integrated rate expression for zero order
	4-Jan-18	Integrated rate expression for first order, second order reaction
	5-Jan-18	Integrated rate expression for third order reaction
	6-Jan-18	Practicle to prepare and purify Idoform from ethanol by crystallization
	7-Jan-18	Sunday
2	8-Jan-18	Half life period of a reaction, Methods to determine order of
	9-Jan-18	Arrhenius equation, (Theory of reaction rate: Introduction) reaction
	10-Jan-18	Simple collision theory for unimolecular collision
	11-Jan-18	Simple collision theory for Bimolecular reaction (collision)
	12-Jan-18	Transition state theory of Bimolecular reactions
	13-Jan-18	Revised practical to prepare and purify Idoform from ethanol by crystallization
	14-Jan-18	Sunday
3	15-Jan-18	ASSIGNMENT :- Transition state theory of Bimolecular
	16-Jan-18	Alkenes :- Introduction, Nomenclature of Alkene reactions
	17-Jan-18	Mechanism of dehydration of alcohols, The Saytzeff rule.
	18-Jan-18	Mechanism of dehydrohalogenation of alkyl halides.
	19-Jan-18	Hofmann elimination, physical properties of alkenes
	20-Jan-18	Practical to prepare and purify m-dinitrobenzene from nitrobenzene by crystallization
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	Mechanism of Hydrogenation of alkenes
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	Mechanism of electrophilic and free radical additions.
	26-Jan-18	Republic Day
	27-Jan-18	Practical to prepare and purify p-Bromoacetinilide from acetanilide by crystallization
	28-Jan-18	Sunday
5	29-Jan-18	Markownikoff's rule, Hydroboration - oxidation
	30-Jan-18	oxymercuration reduction, ozonolysis, Hydration.
	31-Jan-18	Hydroxylation and oxidation with $KMnO_4$

Samay Rawat

Name of the Assistant/ Associate Professor: Samay Raaj **Lesson Plan** (paper III + II)
Class and Section: B.Sc 1st year, IInd semester
Subject: Physical & Chemistry theory & organic Chemistry theory and practical

Week	Date	Topics
1	1-Feb-18	ASSIGNMENT :- Markownikoff's rule.
	2-Feb-18	Electrochemistry :- Introduction
	3-Feb-18	Revised practical to prepare and purify p-Bromoacetanilide from acetanilide by crystallization
	4-Feb-18	Sunday
2	5-Feb-18	Electrolytic conduction, factors affecting electrolytic conduction
	6-Feb-18	Specific conductance, Molar conductance, equivalent conductance
	7-Feb-18	Relation among different type of conductance
	8-Feb-18	Variation in various conductance with concentration
	9-Feb-18	Arrhenius theory of ionization, Ostwald Dilution law
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	Debye-Huckel-Onsager equation for strong electrolytes
	13-Feb-18	Maha Shivratri
	14-Feb-18	Transport number, Hittorf's method
	15-Feb-18	ASSIGNMENT :- Debye-Huckel-Onsagar equation
	16-Feb-18	Arenes and aromaticity :- Introduction
	17-Feb-18	Practical to prepare and purify Dibenzalacetone from acetone by crystallization
	18-Feb-18	Sunday
4	19-Feb-18	Nomenclature of arenes, Huckel rule, aromatic ions
	20-Feb-18	annulenes, Aromatic, anti, and non aromatic compounds
	21-Feb-18	Mechanism of Nitration, Halogenation, Sulphonation
	22-Feb-18	Mechanism of Friedal-Craft reaction
	23-Feb-18	Energy profile diagrams.
	24-Feb-18	Revised practical to prepare and purify Dibenzalacetone from acetone by crystallization
	25-Feb-18	Sunday
5	26-Feb-18	Activating, deactivating substituents and orientation
	27-Feb-18	ASSIGNMENT : Electrophilic Substitution Reactions
	28-Feb-18	Electrochemistry :- Kohlarausch's law

Name of the Assistant/ Associate Professor: Samay Rawat **Lesson Plan** (paper - III + II)

Class and Section: B.Sc 1st year II semester

Subject: Physical chemistry theory + Organic chemistry theory + Practicle

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	Practical to prepare and purify Aspirin from salicylic acid by crystallization
	4-Mar-18	Sunday
2	5-Mar-18	Calculation of molar ionic conductance
	6-Mar-18	Effect of viscosity, temp^r and press^r on ionic conductance
	7-Mar-18	Applications of Kohlarausch's law
	8-Mar-18	Applications of conductivity
	9-Mar-18	Determination of degree of dissociation
	10-Mar-18	Revised practical to prepare and purify Aspirin from salicylic acid by crystallization
	11-Mar-18	Sunday
3	12-Mar-18	Determination of Ka of acids
	13-Mar-18	Determination of solubility product of sparingly soluble salts
	14-Mar-18	Conductometric ~~for~~ titrations
	15-Mar-18	Definition of pH and pKa, Buffer solution
	16-Mar-18	Buffer action, Buffer mechanism, Henderson - Hazel equation
	17-Mar-18	Practical to study Sublimation of Camphor
	18-Mar-18	Sunday
4	19-Mar-18	ASSIGNMENT :- Kohlrausch's law and its applications
	20-Mar-18	Dienes and Alkynes :- Introduction.
	21-Mar-18	Nomenclature and classification of dienes.
	22-Mar-18	Structure of Butadiene
	23-Mar-18	1,2 and 1,4 additions reactions with mechanism
	24-Mar-18	Revised practical to study Sublimation of Camphor
	25-Mar-18	Sunday/ Ram Navami
5	26-Mar-18	Diels - Alder reactions.
	27-Mar-18	Nomenclature, bonding, structure in Alkynes
	28-Mar-18	Method of formation of Alkynes
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Acidity of Alkynes.
	31-Mar-18	Practical to study sublimation of phthalic acid

Lesson Plan (paper II + III)

Name of the Assistant/ Associate Professor: Samay Rawat
Class and Section: B.Sc. 1st year II semester
Subject: Physical Chemistry theory + Organic chemistry theory + Practical

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	Mechanism of electrophilic and nucleophili add? reactions
	3-Apr-18	Hydroboration - oxidation of Alkynes.
	4-Apr-18	ASSIGNMENT :- Chemical reactions of Alkynes
	5-Apr-18	Alkyl and Aryl Halides :- Introduction.
	6-Apr-18	Nomenclatures and classes of Alkyl halides, Preparation
	7-Apr-18	Practical to prepare and purify dibenzalacetone from benzaldehyde by crystallization
	8-Apr-18	Sunday
2	9-Apr-18	Mechanism of nucleophilic substitution of Alkyl halide
	10-Apr-18	Stereochemistry of nucleophic substution.
	11-Apr-18	S_N2 and S_N1 reactions with energy profile diagram
	12-Apr-18	Method of formation of Aryl halides
	13-Apr-18	Mechanism of addition elimination reaction
	14-Apr-18	Dr Ambedkar Jayanti / Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	Mechanism of elimination addition reaction
	17-Apr-18	Nucleophilic aromatic substitution reaction
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	Relative reactivity of alkyl halide Vs Allyl, Vinyl, aryl halide
	20-Apr-18	Revision of Kinetics - I
	21-Apr-18	Revision revision of Kinetics - II
	22-Apr-18	Sunday
4	23-Apr-18	Revision Revision of Alkenes
	24-Apr-18	Revision Revision of Arenes and aromaticity
	25-Apr-18	Revision Revision of Electrochemistry - I
	26-Apr-18	Revision Revision of Electrochemistry - II
	27-Apr-18	Revision Revision of Dienes and Alkynes
	28-Apr-18	Revision Revision of Alkyl halide and Aryl halides.

Lesson Plan

Name of the Assistant/ Associate Professor.. Mr. Jogender Singh
Class and Section. ..... B.Sc. Ist (2nd Sem.)
Subject: ..... Physics Paper II + Practicle

Week	Date	Topics
1	1-Jan-18	Introduction about Electromagnetic induction.
	2-Jan-18	magnetic flux, faraday law of E.M.I, Lenz's law
	3-Jan-18	Self induction, mutal induction,
	4-Jan-18	Practicle:- To determine the electro-chemical
	5-Jan-18	equivalent (E.C.E) of Hydrogen using ammeter
	6-Jan-18	and water voltameter.
	7-Jan-18	Sunday
2	8-Jan-18	Growth and decay of current in RL circuit
	9-Jan-18	Deriation - Growth of current in L through R
	10-Jan-18	charging and discharging of capacitor in RC circuit
	11-Jan-18	Practicle:- Calibration of thermocouple by
	12-Jan-18	Potentometer (written)
	13-Jan-18	Experimental work.
	14-Jan-18	Sunday
3	15-Jan-18	A.C. circuit Analysis using complex variables
	16-Jan-18	with (a) capacitance and resistance (b) resistance
	17-Jan-18	and inductance (c) capacitance and inductance
	18-Jan-18	Practicle:- Low resistance by carey foster's
	19-Jan-18	Bridge with calibration (written work)
	20-Jan-18	Experimental work.
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	AC circuit analysis with capacitance, inductance and resistance
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	Practicle:- Determination of impendence of an A.C circuit
	26-Jan-18	Republic Day
	27-Jan-18	and its verification (written work)
	28-Jan-18	Sunday
5	29-Jan-18	Series and Parallel resonant circuit
	30-Jan-18	Quality factor (Q)
	31-Jan-18	Sharpness of resonance.

Lesson Plan

Name of the Assistant/ Associate Professor....Mr. Jogender Singh

Class and Section:....B.Sc. Ist (2nd Sem).....

Subject:....Physics:- Paper- II + Practicle.....

Week	Date	Topics
1.	1-Feb-18	Practicle:- Determine the impedence of A.C circuit
	2-Feb-18	Experimental work.
	3-Feb-18	Experimental work.
	4-Feb-18	Sunday
2	5-Feb-18	Introduction ~~to~~ about Semiconducter diodes
	6-Feb-18	Energy band in solids
	7-Feb-18	intrinsic and extrinsic semiconducter
	8-Feb-18	Hall effect (derivation)
	9-Feb-18	Practicle:- Frequancy of A.C mains and capacity of electrical Vibrator.
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	P-N Junction diode
	13-Feb-18	Maha Shivratri
	14-Feb-18	P-N Junction V-I characteristics
	15-Feb-18	Zener and avalanche Breakdown
	16-Feb-18	Practicle:- Frequancy of A.C mains by sonometer (written)
	17-Feb-18	Experimental work
	18-Feb-18	Sunday
4	19-Feb-18	Resistance of a diode
	20-Feb-18	Light emitting diode (LED)
	21-Feb-18	Photo conduction in Semiconducters
	22-Feb-18	Zener ~~Photo~~ diode - Practicle (written work)
	23-Feb-18	Zener diode voltage regulation characteristics
	24-Feb-18	Experimental work.
	25-Feb-18	Sunday
5	26-Feb-18	Solar cell
	27-Feb-18	P-N Junction half wave and full wave rectifier
	28-Feb-18	Types of filter circuits, Zener diode of voltage regulator

Jogender

Lesson Plan

Name of the Assistant/ Associate Professor... Mr. Jogender Singh.....

Class and Section:.....B.Sc. - Ist (2nd Sem.).....

Subject:.....Physics - Paper - II + Practicle.....

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	Practicle:- Introduction of Photo cell, Experiment
	4-Mar-18	Sunday
2	5-Mar-18	Junction transistor, working of PNP and NPN transistor
	6-Mar-18	Transistor connection (C-B, C-E, C-C) mode
	7-Mar-18	constants of transistor.
	8-Mar-18	Practicle:- To draw forward and reverse bias
	9-Mar-18	characteristics of a semiconductor diode (written)
	10-Mar-18	Experimental work
	11-Mar-18	Sunday
3	12-Mar-18	Transistor characteristics curves
	13-Mar-18	Advantage of C-B configuration.
	14-Mar-18	C.R.O (Principle, construction and working)
	15-Mar-18	Practicle:- To study the characteristics of a
	16-Mar-18	solar cell (introduction and written work)
	17-Mar-18	Experimental work)
	18-Mar-18	Sunday
4	19-Mar-18	Transistor Amplifiers:- Biasing and Stabilization
	20-Mar-18	D.C. load line, C-B and C-E transistor biasing
	21-Mar-18	comitteer amplifers, classification of amplifiers
	22-Mar-18	Practicle:- measurement of angle dip by
	23-Mar-18	earth inducter (introduction and written work)
	24-Mar-18	Experimental work
	25-Mar-18	Sunday/ Ram Navami
5	26-Mar-18	R.C. Coupled Amplifer
	27-Mar-18	Feed-back in Amplifers
	28-Mar-18	Advantage of nagative feedback Emitter follower
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Practicle:- High resistance by substitution method
	31-Mar-18	Introduction and written work.

Lesson Plan

Name of the Assistant/ Associate Professor.... Mr. Jogender Singh

Class and Section:.... B.Sc. Ist (2nd Sem.)

Subject:.... Physics - Paper - II + Practicle

Week	Date	Topics
1.	1-Apr-18	Sunday
	2-Apr-18	Oscillators, Principle of oscillation
	3-Apr-18	classification of oscillator
	4-Apr-18	condition for self sustained oscillation
	5-Apr-18	Practicle :- High resistance by substitution
	6-Apr-18	method - Experimental work
	7-Apr-18	Experimental work
	8-Apr-18	Sunday
2	9-Apr-18	Barkhausen criterion for oscillators
	10-Apr-18	Tuned collector common emitter oscillator (introduction)
	11-Apr-18	Derivation
	12-Apr-18	Practicle :- Induction (L) by anderson Bridge
	13-Apr-18	(A-C) method (introduction, written work)
	14-Apr-18	Dr Ambedkar Jayanti / Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	Hartley oscillator
	17-Apr-18	Colpitt's oscillator
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	Practicle :- Induction by Anderson Bridge (Experiment)
	20-Apr-18	Revision A.C circuit analysis using complex variables
	21-Apr-18	Revision series and Parallel resonent circuit, quality
	22-Apr-18	Sunday ~~factor~~,
4	23-Apr-18	Revision factor, L.E.D. Photo diode, Solar cell,
	24-Apr-18	Revision Zener diode, using voltage Regulater.
	25-Apr-18	Revision Practical :- Related Semiconductor, Zener diode
	26-Apr-18	Revision Practical :- Related Photo cell, Solar cell
	27-Apr-18	Revision Bipolar Junction, working of PNP or NPN Transistor
	28-Apr-18	Revision D.C load line, Amplifier, feedback in amplifier

Jogender

Lesson Plan

Name of the Assistant/ Associate Professor.....Mr. Jogender Singh.....
Class and Section. .....B.Sc. 1st (2nd Sem).....
Subject: .....PHYSICS.....PAPER-1.....Mechanics.....

Week	Date	Topics
1	1-Jan-18	
	2-Jan-18	Introduction about Elasticity
	3-Jan-18	Stress and types of stress
	4-Jan-18	Strain and types of strain
	5-Jan-18	Hooke's Law, stress-strain Graph
	6-Jan-18	modulus of elasticity, types
	7-Jan-18	Young's modulus and Bulk modulus
2	8-Jan-18	Sunday
	9-Jan-18	modulus of rigidity and Poission ratio (σ)
	10-Jan-18	Energy of strained Bodies
	11-Jan-18	Relation blw elasticity constant
	12-Jan-18	Relation blw Y, K, η, and σ
	13-Jan-18	Limiting value of poission ratio
	14-Jan-18	Torsion of cylinder and twisting couple
3	15-Jan-18	Sunday
	16-Jan-18	Torsion of cylinder and twisting couple
	17-Jan-18	Comparision of twisting couple for solid and Hollow cylinder
	18-Jan-18	work done and power in twisting a cylinderical wire
	19-Jan-18	twisting couple (Related numericals)
	20-Jan-18	Bending of beam (introduction)
	21-Jan-18	Bending of beam (derivation)
4	22-Jan-18	Sunday
	23-Jan-18	Vasant Panchami
	24-Jan-18	cantilever (introduction)
	25-Jan-18	Sir Chhotu Ram Jayanti
	26-Jan-18	cantilever loaded at free end
	27-Jan-18	Republic Day
	28-Jan-18	when the weight of beam is ineffective
5	29-Jan-18	Sunday
	30-Jan-18	when the weight of beam is effective
	31-Jan-18	when the cantilever is uniformly loaded
		Depression of uniformly loaded beam at it middle point

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Jogender

Lesson Plan

Name of the Assistant/ Associate Professor... Mr. Jogender Singh

Class and Section:..... B.Sc. Ist (2nd Sem) .....

Subject:..... Physics — Paper — I .....

Week	Date	Topics
1	1-Feb-18	Introduction about kinetic theory of gases.
	2-Feb-18	Assumptions of kinetic theory of gases.
	3-Feb-18	Expression for pressure of gas.
	4-Feb-18	Sunday
2	5-Feb-18	Kinetic interpretation of temperature.
	6-Feb-18	Degree of freedom
	7-Feb-18	Law of equipartition of energy.
	8-Feb-18	Specific Heat of gases
	9-Feb-18	Variation of molar specific heat (C_V) of diatomic gas with temp.
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	Deduction of maxwell – Boltzmann velocity distribution Law.
	13-Feb-18	Maha Shivratri
	14-Feb-18	Deduction of maxwell of speed distribution Law.
	15-Feb-18	Discussion of maxwell speed distribution law.
	16-Feb-18	Most probable speed.
	17-Feb-18	Expression for average or mean speed.
	18-Feb-18	Sunday
4	19-Feb-18	Expression for mean square speed.
	20-Feb-18	Root mean square speed
	21-Feb-18	Relation b/w most probable speed, mean speed and
	22-Feb-18	Root mean square speed, Related numericals.
	23-Feb-18	maxwellian energy distribution
	24-Feb-18	Experimental distribution Law of speed
	25-Feb-18	Sunday
5	26-Feb-18	mean free path (λ) and its expression.
	27-Feb-18	Related numerical
	28-Feb-18	Related numerical

Lesson Plan

Name of the Assistant/ Associate Professor: Mr. Jogender Singh

Class and Section: B.Sc. Dat. (2nd Sem)

Subject: Physics - Paper 1

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	Assignment of above topics.
	4-Mar-18	Sunday
2	5-Mar-18	Transport of energy and momentum
	6-Mar-18	Diffusion of gases
	7-Mar-18	Brownian motion
	8-Mar-18	Real gases, vander waal's equation
	9-Mar-18	Vander waal's Iso-therms
	10-Mar-18	Explanation of derivation by vander waal's equation
	11-Mar-18	Sunday
3	12-Mar-18	Introduction :- Theory of Relativity
	13-Mar-18	Reference systems
	14-Mar-18	Frame of reference
	15-Mar-18	Intorial and NON inertial frame of reference
	16-Mar-18	Galilean transformation
	17-Mar-18	Galilean invariance and Newtonian Relativity Principle
	18-Mar-18	Sunday
4	19-Mar-18	conservation Laws acc. to Galilean's transformation
	20-Mar-18	Search of a universal Frame of Reference
	21-Mar-18	The michelson and morley experiment
	22-Mar-18	Postulates of Einstein theory of Relativity
	23-Mar-18	Lorentz transformation.
	24-Mar-18	Lorentz transformation
	25-Mar-18	Sunday/ Ram Navami
5	26-Mar-18	Relativity of length or space (length contraction)
	27-Mar-18	Relativity of time (Time dilation)
	28-Mar-18	Twin Paradox
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	Relativity of Simultaneity
	31-Mar-18	Relativity of Simultemeity

Lesson Plan

Name of the Assistant/ Associate Professor...Mr. Jogender Singh.....

Class and Section:.....B.Sc. Ist (2nd Sem.).....

Subject:.....PHYSICS.....Paper.....1.....

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	velocity transformation (introduction)
	3-Apr-18	composition of velocities (derivation)
	4-Apr-18	Relativity of mass
	5-Apr-18	variation of mass with velocity (derivation)
	6-Apr-18	mass energy equivalance
	7-Apr-18	mass energy equivalance (derivation)
	8-Apr-18	Sunday
2	9-Apr-18	Significance of mass energy equivalance
	10-Apr-18	Transformation of momentum and energy (introduction
	11-Apr-18	Tranformation of momentum (derivation)
	12-Apr-18	Tranformation of energy (derivation)
	13-Apr-18	Energy, momentum related numerical
	14-Apr-18	Dr Ambedkar Jayanti / Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	Lorentz transformation length contraction (numerical)
	17-Apr-18	time - dilation (numerical)
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	velocity addition Theorem (numerical) and Assignment
	20-Apr-18	Revision
	21-Apr-18	Revision Torsion of cylinder, Bending moment of beam,
	22-Apr-18	Sunday cantilevers, centrally loaded beam,
4	23-Apr-18	Revision maxwell distribution of speeds and velocity
	24-Apr-18	Revision Experiment verification of maxwell's Law
	25-Apr-18	Revision Transport of energy and momentum, diffusion of gases
	26-Apr-18	Revision Gallilean invariance and conservation laws,
	27-Apr-18	Revision Lorengsk transformation, length contraction
	28-Apr-18	Revision time dilation, velocity addition theorem

Jogender

Lesson Plan

Name of the Assistant/ Associate Professor... Mrs. Madhu Bhardwaj
Class and Section. .B.Sc. Semester IInd
Subject: .....English.....

Week	Date	Topics Lessons + Grammar
1	1-Jan-18	Lesson-1 our civilization (Reading + Explanation)
	2-Jan-18	Explanation with reference to the Context
	3-Jan-18	Comprehension + Question Answer
	4-Jan-18	
	5-Jan-18	
	6-Jan-18	
	7-Jan-18	Sunday
2	8-Jan-18	Lesson-2 "Its Question time" (Reading + Explanation
	9-Jan-18	Explanation + reference to the Context
	10-Jan-18	Comprehension + Question Answer
	11-Jan-18	
	12-Jan-18	
	13-Jan-18	
	14-Jan-18	Sunday
3	15-Jan-18	Lesson-3 "An Interview with Christian Bernard" (Reading + Question Answer)
	16-Jan-18	Explanation + reference to the Context
	17-Jan-18	Comprehension + Question Answer
	18-Jan-18	
	19-Jan-18	
	20-Jan-18	
	21-Jan-18	Sunday
4	22-Jan-18	Vasant Panchami
	23-Jan-18	Lesson-4 "Untouchability and the Caste System" (Reading + Explanation)
	24-Jan-18	Sir Chhotu Ram Jayanti
	25-Jan-18	
	26-Jan-18	Republic Day
	27-Jan-18	
	28-Jan-18	Sunday
5	29-Jan-18	Explanation + reference to the Context (Lesson-4)
	30-Jan-18	Comprehension + Question Answer
	31-Jan-18	Question Answer

Lesson Plan

Name of the Assistant/ Associate Professor..... Mrs. Madhu Bhardwaj

Class and Section:..... B.Sc. ..... Semester ..... IInd ....

Subject:..... English .....

Week	Date	Topics
1	1-Feb-18	
	2-Feb-18	
	3-Feb-18	
	4-Feb-18	Sunday
2	5-Feb-18	Lesson-5 "Inhumanisation of war" Reading + Explanation
	6-Feb-18	Explanation with reference to the Context
	7-Feb-18	Comprehension Passage
	8-Feb-18	
	9-Feb-18	
	10-Feb-18	Maharshi Dayanand Saraswati Jayanti
	11-Feb-18	Sunday
3	12-Feb-18	Question Answer (Chapter - 5)
	13-Feb-18	Maha Shivratri
	14-Feb-18	Question Answer (Chapter -5)
	15-Feb-18	
	16-Feb-18	
	17-Feb-18	
	18-Feb-18	Sunday
4	19-Feb-18	Lesson-6" Seven Types of Gender Inequality (Reading)
	20-Feb-18	Reading + Explanation
	21-Feb-18	Explanation with reference to the Context
	22-Feb-18	
	23-Feb-18	
	24-Feb-18	
	25-Feb-18	Sunday
5	26-Feb-18	Comprehension Passage (Chapter -6)
	27-Feb-18	Question Answer
	28-Feb-18	Question Answer

Lesson Plan

Name of the Assistant/ Associate Professor: Mrs. Madhu Bhardwaj

Class and Section: BSc IInd

Subject: English

Week	Date	Topics
1	1-Mar-18	Guru Ravidas Birthday
	2-Mar-18	Holi
	3-Mar-18	Grammar - Introduction of Tense
	4-Mar-18	Sunday
2	5-Mar-18	Grammar - Introduction of Tense
	6-Mar-18	Use of Tense & Verb
	7-Mar-18	Use of Tense & Verb
	8-Mar-18	
	9-Mar-18	
	10-Mar-18	
	11-Mar-18	Sunday
3	12-Mar-18	Translation from English to Hindi
	13-Mar-18	Translation from English to Hindi
	14-Mar-18	Translation from English to Hindi
	15-Mar-18	
	16-Mar-18	
	17-Mar-18	
	18-Mar-18	Sunday
4	19-Mar-18	Introduction of Precis writing
	20-Mar-18	Precis writing
	21-Mar-18	Precis writing
	22-Mar-18	
	23-Mar-18	
	24-Mar-18	
	25-Mar-18	Sunday/ Ram Navami
5	26-Mar-18	letter writing (Type of letters)
	27-Mar-18	How to write a letter (Private letter)
	28-Mar-18	How to write a letter (Business letter)
	29-Mar-18	Mahavir Jayanti
	30-Mar-18	
	31-Mar-18	

Bhardwaj

Lesson Plan

Name of the Assistant/ Associate Professor... Mrs Madhu Bhardwaj

Class and Section:... B.Sc. Semester IInd

Subject:... English

Week	Date	Topics
1	1-Apr-18	Sunday
	2-Apr-18	How to write offical letter)
	3-Apr-18	short (Question Answer) lesson-1,2
	4-Apr-18	short Question Answer (Lesson 1,2
	5-Apr-18	
	6-Apr-18	
	7-Apr-18	
	8-Apr-18	Sunday
2	9-Apr-18	short Question Answer (Less 3,4)
	10-Apr-18	short Question Answer (lesson 3,4)
	11-Apr-18	
	12-Apr-18	
	13-Apr-18	
	14-Apr-18	Dr Ambedkar Jayanti / Vaisakhi
	15-Apr-18	Sunday
3	16-Apr-18	short Question Answer (5,6)
	17-Apr-18	short Question Answer (Lesson 5,6)
	18-Apr-18	Parashurama Jayanti
	19-Apr-18	
	20-Apr-18	Revision
	21-Apr-18	Revision
	22-Apr-18	Sunday
4	23-Apr-18	Revision lesson 1,2,3
	24-Apr-18	Revision lesson 4,5,6
	25-Apr-18	Revision Grammar.
	26-Apr-18	Revision
	27-Apr-18	Revision
	28-Apr-18	Revision

Mbhardwaj