

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. I Semester (July 2016 - Dec 2016)

Subject - Hindi Language

Teacher - Dr. Pushendra Dubey

Day/Lecture	Unit	Topic
1		Hindi Bhasha Ka Udbhav aur Vikas
2	1	Naitik Mooly Parichay evam Vargikaran, Dr. Shasi Roy
3		Naitik Mooly Parichay evam Vargikaran, Dr. Shasi Roy
4		Naitik Mooly Parichay evam Vargikaran, Dr. Shasi Roy
5		Acharan Ki Sabhyata : Sardar Poorn Singh
6		Acharan Ki Sabhyata : Sardar Poorn Singh
7		Acharan Ki Sabhyata : Sardar Poorn Singh
6		2
7	Swatantrata Pukarti : Jaishankar Prasad	
8	Jag Tujhko Door Jana Hai : Mahadevi Verma	
9	Jag Tujhko Door Jana Hai : Mahadevi Verma	
10	Nibandh : Utsah : Achary Ramchandra Shukla	
11	Nibandh : Utsah : Achary Ramchandra Shukla	
12	Nibandh : Utsah : Achary Ramchandra Shukla	
13	Nibandh : Utsah : Achary Ramchandra Shukla	
14	Nibandh : Shirish Ke Phool : Hajari Prasad Dwivedi	
15	Nibandh : Shirish Ke Phool : Hajari Prasad Dwivedi	
16	Nibandh : Shirish Ke Phool : Hajari Prasad Dwivedi	
17	Grammer : Vaky Sanrachna aur Ashuddiyan	
18	Grammer : Vaky Sanrachna aur Ashuddiyan	
19	Grammer : Vaky Sanrachna aur Ashuddiyan	
20	3	Kahani : Namak Ka Daroga : Premchand
21		Kahani : Namak Ka Daroga : Premchand
22		Kahani : Har Kee Jeet : Sudarshan
23		Kahani : Har Kee Jeet : Sudarshan
24		Nibandh : Bhagvan Buddha : Swami Vivekanand
25		Nibandh : Bhagvan Buddha : Swami Vivekanand
26		Nibandh : Loktantra Ek Dharm Hai : Radhakrishnan
27		Nibandh : Loktantra Ek Dharm Hai : Radhakrishnan
28		Nibandh : Loktantra Ek Dharm Hai : Radhakrishnan
29		Grammer : Paryayvachi, Vilom Shabd, Ekarthi, Anekarthi, Shabdyugm
30		Grammer : Paryayvachi, Vilom Shabd, Ekarthi, Anekarthi, Shabdyugm

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. II Semester (Jan 2017 - April 2017)

Subject - Hindi Language

Teacher - Dr. Pushendra Dubey

Day/Lecture	Unit	Topic
1		Hindi Bhasha Ka Udbhav aur Vikas
2	1	Antargyan aur Naitik Jeevan : Radhakrishnan
3		Antargyan aur Naitik Jeevan : Radhakrishnan
4		Antargyan aur Naitik Jeevan : Radhakrishnan
5		App Depo Bhav : Swami Sharadhanand
6		App Depo Bhav : Swami Sharadhanand
7		Buddh Kee Karnua : Dr.Saddha Tiss
		Buddh Kee Karnua : Dr.Saddha Tiss
		2
6	Bharat Vandana : Surykant Tripathi 'Nirala'	
7	Pushp Kee Abhilasha : Makhanlal Chaturvedi	
8	Pushp Kee Abhilasha : Makhanlal Chaturvedi	
9	Akal Aur Uske Bad : Nagarjun	
10	Akal Aur Uske Bad : Nagarjun	
11	Nirmalya : Vidyanivas Mishra	
12	Nirmalya : Vidyanivas Mishra	
13	Nirmalya : Vidyanivas Mishra	
14	Grammer : Mank Hindi Ka Swaroop	
15	Grammer : Mank Hindi Ka Swaroop	
16	Grammer : Mank Hindi Ka Swaroop	
17	Sataire : Afsar : Sharad Joshi	
18	Sataire : Afsar : Sharad Joshi	
19	Sataire : Bholaram Kaa Jeev : Harishankar Parsai	
	3	Sataire : Bholaram Kaa Jeev : Harishankar Parsai
20		Bharat Ka Samasik Vyaktitv : Javaharlal Nehru
21		Bharat Ka Samasik Vyaktitv : Javaharlal Nehru
22		Bharat Ka Samasik Vyaktitv : Javaharlal Nehru
23		Bharat Ka Samasik Vyaktitv : Javaharlal Nehru
24		Bharat Desh Aur Uske Nivasi : Ramdhari Singh Dinkar
25		Bharat Desh Aur Uske Nivasi : Ramdhari Singh Dinkar
26		Bharat Desh Aur Uske Nivasi : Ramdhari Singh Dinkar
27		Grammer : Pallvan Aur Sankshepan
28		Grammer : Pallvan Aur Sankshepan
29		Grammer : Pallvan Aur Sankshepan
30	Grammer : Pallvan Aur Sankshepan	

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. III Semester (July 2016 - Dec 2016)

Subject - Hindi Language

Teacher - Dr. Pushendra Dubey

Day/Lecture	Unit	Topic
1		Hindi Bhasha Ka Udbhav aur Vikas
2	1	Shikago Vyakhyan : Swami Vivekanand
3		Shikago Vyakhyan : Swami Vivekanand
4		Dharm Aur Rashtravad : Maharshi Arvind
5		Dharm Aur Rashtravad : Maharshi Arvind
6		Sadgi : Mahatma Gandhi
7		Bhay Se Mukti : J.Krishnmurthi
8		Bhay Se Mukti : J.Krishnmurthi
9		Chitt Jahan Bhay Se Shoony ho : Rabindranath Taigore
10		2
11	Nibandh : Kachua Dharm : Chandradhar Sharma Guleri	
12	Kavita : Vah Todti Patthar : Surykant Tripathi 'Nirala'	
13	Nibandh : Sapnon Kee Udan : APJ Abdul Kalam	
14	Nibandh : Sapnon Kee Udan : APJ Abdul Kalam	
15	Kahani : Chief Kee Dawat : Bheeshm Sahni	
16	Nibandh : Varn - Vinyas : Vishvnath Prasad Mishra	
17	Nibandh : Varn - Vinyas : Vishvanath Prasad Mishra	
18	3	Nibandh : Adivasi Dharohar : Dr. Shyamacharan Dubey
19		Nibandh : Adivasi Dharohar : Dr. Shyamacharan Dubey
20		Nibandh : Naritv Ka Abhishap : Mahadevi Verma
21		Nibandh : Naritv Ka Abhishap : Mahadevi Verma
22		Brahmand Kee Rachana : Jayant Vishnu Narlikar
23		Brahmand Kee Rachana : Jayant Vishnu Narlikar
24		Pramukh Vaigyanik Avishkar
25		Pramukh Vaigyanik Avishkar
26		Grammer : Sandhi Aur Samas
27		Grammer : Sandhi Aur Samas

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. IV Semester (Jan 2017 - April 2017)

Subject - Hindi Language

Teacher - Dr. Pushendra Dubey

Day/Lecture	Unit	Topic
1	1	Bhartiya Samvidhan Kee Prastavana
2		Bhartiya Samvidhan Kee Prastavana
3		Bhartiya Samvidhan Kee Prastavana
4		Nagrik Ke Adhikar Aur Kartavy
5		Nagrik Ke Adhikar Aur Kartavy
6		Nagrik Ke Adhikar Aur Kartavy
7		Rajya Ke Neeti Nirdeshak Tatv
8		Rajya Ke Neeti Nirdeshak Tatv
9		Rajya Ke Neeti Nirdeshak Tatv
10	2	Nibandh : Dimagi Gulami : Rahul Sankrtyayan
11		Nibandh : Dimagi Gulami : Rahul Sankrtyayan
12		Kahani : Fans : Govind Mishra
13		Kahani : Fans : Govind Mishra
14		Hamara Saur Mandal
15		Hamara Saur Mandal
16		Jeevan : Utapatti Aur Sanarachna
17		Jeevan : Utapatti Aur Sanarachna
18		Viram Chihna : Upyog Aur Mahatv
17	Viram Chihna : Upyog Aur Mahatv	
19	3	Indra Dhanush Ka Rahasy : Dr.Kapurmal Jain
20		Indra Dhanush Ka Rahasy : Dr.Kapurmal Jain
20		Nibandh : Chali Fagunahat Baure Aam : Viveki Roy
21		Nibandh : Chali Fagunahat Baure Aam : Viveki Roy
22		Bhojan Aur Swasthya
23		Bhojan Aur Swasthya
24		Nibandh Rachana
25		Nibandh Rachana
26		Sankshiptyan
27	Sankshiptyan	

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. V Semester (July 2016 - Dec. 2016)

Subject - Hindi Language

Teacher - Dr. Pushendra Dubey

Day/Lecture	Unit	Topic
1	1	Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
2		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
3		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
4		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
5		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
6		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
7		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
8		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
9		Vishva Ke Pramukh Dharm : Hindu, Jain, Baudha, Isai, Islam, Sikh Dharma
10	2	Nibandh : Prathvi Krodh Me Hai : Prabhakar Shrotriya
11		Nibandh : Prathvi Krodh Me Hai : Prabhakar Shrotriya
12		Yatra Vrittant : Mere Sahayatri : Amritlal Vegad
13		Yatra Vrittant : Mere Sahayatri : Amritlal Vegad
14		Kaksha Aur Adhyapak : Dr. Vijay Bahadur Singh
15		Kaksha Aur Adhyapak : Dr. Vijay Bahadur Singh
16		Durdarshan : Ateet aur Vartman
17		Durdarshan : Ateet aur Vartman
18		Grammer : Lokoktyan Aur Muhavire
17	Grammer : Lokoktyan Aur Muhavire	
19	3	Jansanchar Ke Madhyam (Print, Electronik aur Socila Media)
20		Jansanchar Ke Madhyam (Print, Electronik aur Socila Media)
20		Patrakarita Ke Vividh Ayam
21		Patrakarita Ke Vividh Ayam
22		Computer : Hamari Jaroorat
23		Computer : Hamari Jaroorat
24		Rajbhasha Hindi
25		Rajbhasha Hindi
26		Anuvad Kala
27	Anuvad Kala	

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. VI Semester (Jan 2017 - April 2017)

Subject - Hindi Language

Teacher - Dr.Pushendra Dubey

Day/Lecture	Unit	Topic
1	1	Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
2		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
3		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
4		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
5		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
6		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
7		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
8		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
9		Saty Ke Sath Mere Prayog : Auto bioGraphy by Mahatma Gandhi
10	2	Nibandh : Atma Nirbharata : Pt.Balkrishna Bhatt
11		Nibandh : Atma Nirbharata : Pt.Balkrishna Bhatt
12		Nibandh : Gular Ka Phool : Kubernath Roy
13		Nibandh : Gular Ka Phool : Kubernath Roy
14		Madhy Pradesh Kee Lokkathayen
15		Madhy Pradesh Kee Lokkathayen
16		Patra Lekhan : Prarupan, Tippan, Adesh, Paripatra, Gyapan, Anusmarak
17		Patra Lekhan : Prarupan, Tippan, Adesh, Paripatra, Gyapan, Anusmarak
18		Patra Lekhan : Prarupan, Tippan, Adesh, Paripatra, Gyapan, Anusmarak
19	3	Patra Lekhan : Prarupan, Tippan, Adesh, Paripatra, Gyapan, Anusmarak
20		Nibandh : Pucho n Prat Kee Bat : Rameshchandra Shah
20		Nibandh : Pucho n Prat Kee Bat : Rameshchandra Shah
21		Gehun Aur Gulab : Ramvriksh Benipuri
21		Gehun Aur Gulab : Ramvriksh Benipuri
22		Durbhash Aur Mobile
23		Durbhash Aur Mobile
24		Madhya Pradesh Kee Chitrakala, Murtikala evam Sthapaty Kala
25		Madhya Pradesh Kee Chitrakala, Murtikala evam Sthapaty Kala
26	Hindi Ki Shabd Sampada	
27	Hindi Ki Shabd Sampada	

Maharaja Ranjit Singh College of Professional Sciences,Indore

Department of Commerce & Mangement

Lesson Plan - B. Com.I Sem & B.Sc. I Sem (July 2016 - Dec 2016)

Subject - Development of Entrepreneurship

Teacher - Dr Sandeep K Hora

Day/Lecture	Unit	Topic
1	I	Meaning and Definition of Entrepreneurship
2		Characteristics and Importance of Entrepreneurship
3		Motivational factors of Entrepreneurship
4		Merits and demerits of Entrepreneurship
5		Meaning of good Entrepreneur
6		Motivation to achieve targets and establishment of ideas
7		Setting targets and facing challenges
8		Resolving problems and creativity
9		Development of self confidence
10		Sequenced planning and guiding capacity
11	II	Communication skill
12		Capacity to influence leadership
13		Project report meaning, process of project report
14		Evaluation of selected process
15		Detailed project report
16		Preparation of main part of project report
17		Pointing out necessary and viability of project report
18	III	Selecting the forms of organisation
19		Meaning and Characteristic of sole proprietorship
20		Partnership and Cooperative committees
21		Partnership and Cooperative committees
22		Economic Management
23		Role of banks and Financial Institutions
24		Working Capital evaluation and Management
25		Production Management
26		Method of purchase
27		Management of movable asset and goods
28	IV	Quality Management
29		Employee Management
30		Packaging
31		Marketing Management and Sales and the art of selling
32		Market Segmentation
33		Consumer management
34		Time management
35	V	Role of regulatory institutions
36		District industry centre
37		Pollution control board
38		Food and Drug administration
39		Special study of electricity development and Municipal Corporation
40		Self employment oriented scheme
41	Prime Minister employment scheme	

<p style="text-align: center;">Maharaja Ranjit Singh College of Professional Sciences, Indore Department of Commerce & Management Lesson Plan - B. Com. II Sem & B.Sc. II Sem (Jan 2017- May 2017) Subject - Development of Entrepreneurship Teacher - Dr Sandeep K Hora</p>		
Day/Lecture	Unit	Topic
1	I	Meaning and concept of Entrepreneur
2		Entrepreneurship characteristics
3		Entrepreneurship characteristics
4		Types of Entrepreneurship
5		Types of Entrepreneurship
6		Types of Entrepreneurship
7		Importance of Entrepreneurship
8	II	Views of various thinkers(scholars)
9		Theories of Entrepreneurship
10		Theories of Entrepreneurship
11		Theories of Entrepreneurship
12		Formation of goals -Meaning
13		Formation of goals Process
14		How to achieve goals
15	III	Problems in achieving targets and solution
16		Leadership capacity meaning and concept
17		Development and result of leadership capacity
18		Meaning of project
19		How to prepare project report
20		Various organisation- Government and Non Government
21		Various organisation- Government and Non Government
22		Various organisation- Government and Non Government
23		Meaning of bank and Contribution of Banks
24		Limitations of Bank
25		Scope of Bank
26	IV	Meaning of good entrepreneur
27		Functions of good entrepreneur
28		Qualities of good entrepreneur
29		Modern and traditional qualities of good entrepreneur
30		Management skills of the entrepreneur
31		Motivational factors of the entrepreneur
32	V	Problem and scope of the entrepreneur
33		Problems and solution of capital
34		Problems and solution of power
35		Problems and solution of registration
36		Problem and solution of Administrative
37		Problems and solution of ownership

Maharaja Ranjit Singh College of Professional Sciences,Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. I Semester (July 2016 - Dec 2016)

Subject - English Language

Day/Lecture	Unit	Topic
1	1	John Keats : Ode to Nightingale
2		Questions and Answers
3		Rabindranath tagore : Where the mind is without Fear
4		Questions and Answers
5		Rajagopalchari: Preface to the Mahabharat
6		Questions and Answers
7		J.L. Nehru: Tryst with Destiny
8		Questions and Answers
9		Comprehension/ Unseen Passage
10		Composition and Paragraph writing
11	2	Basic language skills: Vocabulary, synonyms Antonyms, Word formation
12		Prefixes, Suffixes, Confusing words, misused words, similar words with different meanings, proverbs
13		Basic language skills: Grammar and usage , Tenses
14		Preposition, determiners, Countable/Uncountable nouns
15		Verbs
16		Articles
17		Adverbs

Maharaja Ranjit Singh College of Professional Sciences,Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. II Semester (Jan 2017 - April 2017)

Subject - English Language

Day/Lecture	Unit	Topic
1	1	William Wordsworth: The Solitary Reaper
2		Question and Answer
3		A, song of kabir -Translated by Tagore
4		Question and Answer
5		Khushwant Singh : The portrait of lady
6		Question and Answer
7		Mahatama Gandhi :Satyagraha
8		Question and Answer
9	2	Comprehension , Unseen passages, Report writing , Composition
10		Short essay , Paragraph writing
11		Basic language skills: vocabulary, synonyms, antonyms, word formation
12		suffixes, prefixes, confusing words, similar words with different meaning
13		proverbs, situational conversations like conversation at the postoffice, bank, market etc.
14		Basic language skills: Grammar and usage , Tenses
15		Tenses
16		Prepositions, determiners , countable and uncountable nouns
17		verbs
18		Articles
19		Adverbs

Maharaja Ranjit Singh College of Professional Sciences,Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. III Semester (July 2016 - Dec 2016)

Subject - English Language

Day/Lecture	Unit	Topic
1		Tree: Tina Moris
2	1	Question and Answer
3		Night of the Scorpion : Nissim Ezekiel
4		Question and Answer
5		What is science? : George Orwel
6		Question and Answer
7		On the rule of road: A.G. Gardiner
8		Question and Answer
9		2
10	Writing Report , Short essay on given topic	
11	Correspondence skills (Formal anf informal letters and Applications)	
12	Basic language skills- Tenses	
13	Tenses	
14	prepositions and determiners	
15	verbs, Articles	

Maharaja Ranjit Singh College of Professional Sciences,Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. IV Semester (Jan 2017 - April 2017)

Subject - English Language

Day/Lecture	Unit	Topic
1	1	Three Questions: C.Rajgopalchari
2		Question and Answer
3		Ramanujan: C.P. Snow
4		Question and Answer
5		The Power of W.E.: Roger Rosenblatt
6		Question and Answer
7		Ashort Extract from the Naked Ape : Desmond Morris
8		Question and Answer
9	2	Narrative skills : narration of events and situations
10		Production of speech : Classification of sounds
11		Correction of common errors in the sentences structure , Drafting C.V.
12		Basic language skills: Tenses
13		Tenses
14		Prepositions, Determiners, verbs and articles
15		Nouns and pronouns

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. V Semester (July 2016 - Dec. 2016)

Subject - English Language

Day/Lecture	Unit	Topic
1	1	O Captain ! My Captain: Walt Whitman
2		Question and Answers
3		The Last Leaf: O Henry
4		Question and Answers
5		The Axe : R.K. Narayan
6		Question and Answers
7		Water: Dr. C.V. Raman
8		Question and Answers
9	2	Guided composition ,Paragraph writing
10		Article writing on given topic
11		Meaning and importance of translation
12		Basic language skills: One word substitution
13		Homonyms and Homophone
14		Words that confuse and Punctuation marks
15		Words that confuse and Punctuation marks

Maharaja Ranjit Singh College of Professional Sciences,Indore

Department of : Languages

Lesson Plan - B.Com. / B. Sc. VI Semester (Jan 2017 - April 2017)

Subject - English Language

Day/Lecture	Unit	Topic
1	1	Stopping by woods on a snowy Evening : Robert Frost
2		Question and Answers
3		Communication Education and Information Technology:K. Adudiopillai
4		Question and Answers
5		The Gift of Magi : O Henry
6		Question and Answers
7		The Cherry Tree: Ruskin Bond
8		Question and Answers
9	2	Translation of a short passage from Hindi to English
10		English to Hindi, Communication through social media
11		Preparation of power point presentation
12		Basic language skills: Correction of common errors in the sentences structure
13		Use of tense
14		Prepositions , verbs, Adverbs
15		Nouns, pronouns,articles
16		Short essay on a given topic . Expansion of idea and summary writing

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of Computer Science

Lesson Plan - B. Sc. VI (Jan 2017 - June 2017)

Subject - BCIT - II

Teacher - Prof. Pravin Kumar Sharma

Day/Lecture	Unit	Topic
1	I	Introduction of MS-Power Point and its features
2	I	Different components of MS-Power Point(Slide, Handouts, Speaker Notes and Outline)
3	I	Different Views of MS-Power Point,
4	I	Different ways to create MS Power-Point Presentation
5	I	Slide Master and Various themes applied on presentation
6	I	Operations performed on a slide(Insert, Delete, Move, Copy)
7	I	Saving presentation with different file format
8	II	Introduction of Smart Art, insert picture from file/clipart
9	II	Process to convert old style presentation into new style presentation
10	II	Insert table, charts and different organizational charts in presentation
11	II	Process to create hyperlink to connect different files and presentation with existing presentation
12	II	Slide Sorter, slide transition and Animation effects.
13	II	Setup slide show options, rehearse timing
14	III	How a presentation run continuously?
15	III	Introduction of spreadsheet software and different spreadsheet software for different platforms
16	III	Features of MS-Excel, Cell, Row and Column Range
17	III	operations on spreadsheet(copy, move, rename, insert and protecting)
18	III	Insert/Delete row and column, Introduction charts and its types
19	III	Creation of charts using data references
20	III	Formula bar and different built-in formulas used in MS-Excel worksheet
21	III	Creation of marksheet and salary sheet using user defined and built-in formulas of MS-Excel

22	III	Sorting, Filter and freeze panes options used in MS-Excel
23	IV	What is Internet, Its advantages and disadvantages, History of Internet(ARPANET),
24	IV	Introduction of Protocol, different types of protocol used on Internet (SMTP, FTP, TCP/IP, HTTP)
25	IV	DNS, URL, WWW, WWW consortium
26	IV	Search Engine and list of different search engine available
27	IV	Applications of Internet
28	IV	What is E-Mail? Process of sending and receiving of E-Mail and its different protocols
29	IV	What is Network? Types of network(LAN.MAN,WAN)
30	IV	Different network topologies (BUS, Ring, Star, Mesh and Hybrid)
31	IV	What is Cloud computing? Introduction of Web office
32	IV	Introduction of mobile computing and different mobile apps
33	V	Email, Internet and Social networking ethics
34	IV	Introduction of virus and antivirus, types of virus(torjan, spam, E-Mail bombing)
35	IV	Firewall, different issues during firewall operations
36	IV	What is Online transaction and points to remember when make online transaction.
37	IV	Cyber policies and Intellectual Property Rights(IPR)
38	IV	Violation of copyright and redressal

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of Biosciences

Lesson Plan - Environmental Studies (July 2016 -June 2017)

B. Sc./B.Com./ B.A. III Semester Foundation Course

Teacher - Dr. Monica Jain

Day/Lecture	Unit	Topic
1	1	Introduction to Environment & Ecology - its definition & Importance
2		Public Participation & Public Awareness
3	2	Air Pollution - Definition, Causes, Effects & its Prevention
4		Water Pollution - Definition, Causes, Effects & its Prevention
5		Noise Pollution - Definition, Causes, Effects & its Prevention
6		Heat & Nuclear Pollution - Definition, Causes, Effects & its Prevention
7		Disaster Management - Flood
8		Disaster Management - Earthquake
9		Disaster Management - Cyclones
10		Disaster Management - Landslides
11	3	Introduction to Sustainable Development
12		Energy problem of Cities
13		Solar energy, Biogas & Wind Energy
14		Water Conservation
15		Rain Water Harvesting
16	4	Food Resources - World Food Problem
17		Energy Resources - Increasing Demand of Energy
18	5	Conservation of Laws for Air Pollution
19		Conservation of Laws for Water Pollution
20		Wildlife Conservation Laws
21		Role of IT in protecting environment & health

Maharaja Ranjit Singh College of Professional Sciences, Indore

Department of Biosciences

Lesson Plan - Environmental Studies (July 2016 -June 2017)

B. Sc./B.Com./ B.A. IV Semester Foundation Course

Teacher - Dr. Monica Jain

Day/Lecture	Unit	Topic
1	1	Water Resources - Problems & Its Conservation
2		Water Resources - Problems & Its Conservation
3		Land Resources - Problems & Its Conservation
4		Land Resources - Problems & Its Conservation
5		Forest Resources - Problems & Its Conservation
6		Forest Resources - Problems & Its Conservation
7	2	Introduction to Genetic Species & Ecosystem Diversity
8		Value of Biodiversity - Consumable Use & Productive Use
9		Social, Moral & Aesthetic Values of Biodiversity
10		India as Mega-biodiversity Centre
11		Biodiversity at national & local levels
12		Threats to Biodiversity - Loss of habitat
13		Poaching of Wildlife
14		Man & Wildlife conflicts
15	3	Population Growth & Disparities between Countries
16		Population Explosion
17		Family Welfare Programme
18		Environment & Human Health
19	4	Ecology - Introduction
20		Ecosystem - Concepts, Components, Structure & Function
21		Energy Flow, Food Chain, Food Web,
22		Ecological Pyramids & its types
23	5	Main Rivers of India
24		Grasslands
25		Rural, Industrial, Agricultural fields
26		Study of common Plants, Insects & Birds