



Month	Date	Topics
January, 2024	17 January, 2024 to 25 January, 2024	<b>An Assignment</b> on one of the above Essays will be given to the students, they will be told about how to prepare and write an effective assignment in viewing the points that may resemble to the relevant world.
		Students will be introduced to a new Essay, <b>Female Orators by Joseph Addison</b> , a brief description will be discussed about the Essay.
		The Essay, <b>Female Orators by Joseph Addison</b> will start with Explanation of each Prose paragraph. Students will be able to know about the nature and traits of a female.
		The Essay, <b>Female Orators by Joseph Addison</b> will continue to be taught with Explanation of each Prose paragraph. Students will be able to know about the nature and traits of a female.
		The Essay, <b>Female Orators by Joseph Addison</b> will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion.
		Discussions will be started.
		<b>1st Assignment</b> will be taken from the students. Each student's assessment summery sheet will be noted. An Internal Assessment test will be announced in the class, Students will be given Long Answer type questions on First Two Essays i.e. on <b>Of studies and Tolerance</b> .
		The Essay, <b>Dream Children: A Reverie</b> by Charles Lamb will be started
		The Essay, <b>Dream Children: A Reverie</b> by Charles Lamb will continued is taught to the students.
		The Essay, <b>Dream Children: A Reverie</b> by Charles Lamb will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion.
January, 2024	27 January, 2024 to 31 January, 2024	The Essay, <b>Gandhi and the Western World by Louis Fischer</b> will be started
		An Internal Assessment Test will be taken based on the questions from <b>Of studies and Tolerance</b> .
		The Essay, <b>Gandhi and the Western World by Louis Fischer</b> will continue to be taught to the students so that the rhythm may be tuned in the class.
		The Essay, <b>Gandhi and the Western World by Louis Fischer</b> will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion.
Feb. 2024	01 Feb. 2024 to 16 Feb. 2024	Students will be introduced to a new Essay, <b>Public Transport in London and Delhi</b> and The author Nirad C. Chaudhuri, a brief description will be discussed about the Essay.
		The Essay, <b>Public Transport in London and Delhi</b> will start with Explanation of each Prose paragraph. Students will be able to know about busy life in cities like London and

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**Lesson Plan English Major**

Class and Section: - B.A. I (IInd Semester) Introduction to Prose and Composition

Month	Date	Topics
January 2024	08 January, 2024 to 17 January, 2024	Students will be required to know about the scheme of examination, viewing this point, they will be told about the scheme of examination. Students will be able to know about the scheme of examination. Then students will be Introduced to Francis Bacon & the essay, "Of Studies" will be summarised.
		Students will be introduced to the main points; study must be read as Delight, It should be uncourageous to ability and it should be adopted as an ornament.
		"Of Studies" will continue, Explanation of each Prose paragraph will be made and students will be able to understand the references of the instances about education and its value in human life.
		"Of Studies" will continue, Explanation of each Prose paragraph will be made and students will be able to understand the references of the instances about education and its value in human life.
		Discussions will be started.
		Students will be introduced to a new author A.P.J. Abdul Kalam and the Essay, <i>Great Books Born out of Great Minds</i> , a brief description will be told about the author and the essay.
		The Essay, <i>Great Books Born out of Great Minds</i> will start with Explanation of each Prose paragraph; students will be able to understand the power of Imagination through writing and reading as told by Abdul Kalam ji.
		The Essay, <i>Great Books Born out of Great Minds</i> will start with Explanation of each Prose paragraph; students will be able to understand the power of Imagination through creating stories and will be able to know about the negative aspects of storytelling.
		The Essay, <i>Great Books Born out of Great Minds</i> will start with Explanation of each Prose paragraph; students will be able to understand the power of Imagination and Life Force which used by Valmiki, Shakespeare and Goethe in their writings.
		The Essay, <i>Great Books Born out of Great Minds</i> will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion
		Discussions will be started.
		Students will be introduced to a new author E.M. Forester and the essay, <i>Tolerance</i> , a brief description will be told about the author and the essay.
		The essay, <i>Tolerance</i> will start with Explanation of each Prose paragraph; students will be able to understand the the difference between love and tolerance
		The essay, <i>Tolerance</i> will continue to be taught with Explanation of each Prose paragraph; students will be able to understand the difference between love and tolerance
		The essay, <i>Tolerance</i> will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion
		Discussions will be started.
		Students will be introduced to a new topic of composition, Letter Writing: Formal and Informal Letters through examples and format of letter writing
		<b>By the end of the week,</b> the Students will be introduced to a new topic of composition, Email-Writing, the format and formation of writing an email will be told to the students so that they may be able to compose an Email on any subject matter.

*Handwritten signature and date: mukesh/06/04/24*

*Handwritten signature: Mukesh*  
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		Delhi and will be able to know about the traditional customs of the two cultures.
		The Essay, <i>Public Transport in London and Delhi</i> will continue to be taught to the students so that they may be able to understand the two cultures.
		The Essay, <i>Public Transport in London and Delhi</i> will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion.
		Students will be introduced to a new topic of composition, Notice Writing through examples and format of Notice Writing
		<b>By the end of the week, the Students</b> will be introduced to a new topic of composition, Application Writing, the format and formation of writing an email will be told to the students so that they may be able to write correct form of application on any subject matter.
MONTH	Date	Topics
Feb. 2024	17 Feb. 2024 to 29 Feb. 2024	<b>Introduction to Prose and Composition</b>
		Exercises on Application Writing will be given to the students so that they may be able to write correct form of application on any subject matter.
		Students will be introduced to a new Essay, <i>My Educational Outlook</i> and The author R.K. Narayana, a brief description will be discussed about the Essay.
		The Essay, <i>My Educational Outlook</i> will continue be taught to the students so that the better understanding of reading and learning may be developed.
		The Essay, <i>My Educational Outlook</i> will continue be taught to the students so that the better understanding of reading and learning may be developed.
		The Essay, <i>My Educational Outlook</i> will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion.
		Discussion will be started at the end of the chapter.
		Students will be introduced to a new Essay, <i>Water: The Elixir of Life</i> and The author C.V. Raman, a brief description will be discussed about the Essay.
		The Essay, <i>Water: The Elixir of Life</i> will continue be taught to the students so that the better understanding of reading and learning may be developed.
March, 2024	01 March to 31 March, 2024	The Essay, <i>Water: The Elixir of Life</i> will continue be taught to the students so that the better understanding of reading and learning may be developed.
		The Essay, <i>Water: The Elixir of Life</i> will come to its end; Chapter will be finished after commencing on its end ...Vocabulary Exercises and others relevant topics will be solved. Students will be given questions to prepare for discussion.
		The New Composition topic, Resume Writing will be started. Format and basic thing that are necessary for writing an effective Resume will be told to the students
		Exercise will be continued on Resume Writing
		The New Composition topic, Precis will be started and students will be introduced to new paragraphs with some instances from the text as well.

*Mukesh Kumar*  
06/04/24

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		2 <sup>nd</sup> Internal Assignment will be given to the students and the same may be collected by the end of the week in March, 2024
		<b>Discussion on all the topics covered in the two weeks.</b>
April, 2024	01 April, 2024 to 30 April, 2024	New Topic, Developing a story based on a specific prompt or idea will be covered
		Revision will start from this month, Of Studies will be revised
		Revision will start from this month, <i>Great Books Born out of Great Minds</i>
		Revision will start from this month, <i>Water: The Elixir of Life</i>
		Revision will start from this month, <i>My Educational Outlook</i>
		Revision will start from this month, <i>Public Transport in London and Delhi</i>
		Revision will start from this month, <i>Gandhi and the Western World</i>
		Revision will start from this month, <i>Dream Children: A Reverie</i>
		Revision will start from this month, <i>Tolerance</i>
		Revision will start from this month, <i>Female Orators</i>
		Revision will start from this month, Resume Writing
01 May to 10 May		Revision of all essays and preparation of Exams
		Revision of all essays and preparation of Exams
15 May, 2024		Tentative NEP Semester EXAMS will be conducted by Kurukshetra University, Kurukshetra.

20/04/24

  
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Even Sem B(6)

Dr Sunil Sharma

Lesson Plan History

Fourth-Sem, Indian National Movement

Session 2023-24

Unit first

1st Jan 2024 31st Jan 2024

Rise and Growth of the Indian National Movement : Main Causes of rising of Nationalism in India,  
Establishment of Indian National Congress and debate regarding theories and purpose of establishing  
Congress

Rise of Moderates in Indian National Congress : their Theories, Programmes and Impacts on Indian  
National Movement

Rise of Extremist in Indian National Congress: Causes, Theories, Programmes and Impacts Indian  
National Movement

Map works on Assemblies held by Indian National Congress

1st Feb 2024 to 29 Feb 2024

Home Rule Movement: Causes, Events and Impacts on Indian National Movement

Map works on Home Rule Movement

Unit II

Gandhian Movements:

Non Cooperatin Movement: Causes Events and impacts on Indian National Movement

Civil Disobedience Movement: Causes, Events and Impacts on Indian National Movement

Quit India Movement: Causes, Events and impacts on Indian National Movement

Map works on Civil Disobedience Movement and Quit India Movement

1st March 2024 to 22 March 2014

Rise of first wave of Revolutionary Movement in India : their Theories, Causes, Events and impacts on  
Indian National Movement

Rise and Growth of Second wave of Revolutionary Movement with special reference to Bhagat Singh in  
India their ideology, Events and Impacts on Indian National Movement

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Map work on Revolutionary Movement

23 March 2024 to 31 March 2024 Holi vacation

1st April 2024 to 30 April 2024


Rise of communalism in Indian Politics: Causes of rising Communalism in Indian Politics and its growth till 1919

Act of 1909 and 1919 Causes, Main Provisions and Impacts on Indian National Movement

Round Table Conferences, Poona Pact and Act of 1935

Subhash Chandra Bose and his Indian National army: its role in Indian National Movement

Growth of Communalism in Indian politics from 1921 to 1947 and Partition of India

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Lesson Plan History  
B A. II VthSem Modern Europe  
Session 2023-24

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*Dr Sunil Sharma*

Unit -I

1st Jan 2024 to 7 Jan 2024

Discussion on Introduction and Outline of the Syllabus,  
Political, Social and Economic causes of the French Revolution

8 Jan to 16 Jan 2024

Intellectual, International Causes and Origin of the French Revolution  
Events of the French Revolution and making of New Constitution by National Constitution Assembly,  
functioning of National Convention and Valuation of its works, Political Social economic Impacts of the  
French Revolution on the France, Europe and World.

Map works on topic Europe on the eve of French Revolution.

Deputation for last three days of a week from Government College Gharaunda to Government College  
Dadapur

22 Jan 2024 to 24 Jan 2024

Napoleon his and Military Expeditions

Napoleon and his Administrative Reforms

29 Jan 2024 to 31 Jan 2024

Napoleon and his Continental System: Causes, Implementation, failure and Impacts,  
Vienna Congress and its Causes

Decisions of Vienna Congress and its Significance

5 Feb 2024 to 7 Feb 2024

Concert of Europe: Causes Implementation and Significance

Maternic system and its Causes

12 Feb 2024 to 14 Feb 2024

Implementation of Maternic System and its Impacts on Europe

Unit II

19 Feb to 21 Feb 2024

Nationalism in Europe and Unification of Italy all five phases

Map works on Reconstruction of Europe by Veinna Congress

26 Feb 2024 to 28 Feb 2024

Nationalism in Europe and Unification of Germany

4 March 2024 to 6 March 2024

Formation of Triple Alliance: Causes, Terms and Conditions and its Impacts on European politics

formation of Triple Entante causes

11 March to 13 March 2024

Formation of Triple Entante : Terms and Conditions and its Impacts on the European politics

18 March 2024 to 20 March 2024

First World war: Causes, Events and Consequences

Holi vocation from 23rd March to 31st March 2024

1st April 2024 to 3rd April 2024

Russian Revolution: its Causes Event and Impacts

Paris Peace Settlement

treaty of Versailles

Unit-III

8 April 2024 to 10 April 2024

Provisions and Effects of treaty of Versailles

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15 April

2024 to 17 April 2024

League of Nations: Causes of establishment, its working and causes of its failure.

Rise of Nazism in Germany and its causes, nature and consequences

22 April to 24 April 2024

rise of Fascism in Italy: its Causes, nature and consequences

World war-II and its Causes and Consequences

29 April 2024 to till Exams Preparation

Maps work

Europe on the eve of World war I

Europe after Paris peace settlement

Europe on the eve of World war II

and revision of syllabus and discussion on Objective type Questions





**Govt. College, Gharaunda (Karnal)**

Lesson Plan B.Com.(MDC)-Sem-II Name of Teacher Mr. Raman

Subject: geography Practical

Session;2023-24

<b>Date</b>	<b>Topic</b>
15 <sup>th</sup> Feb. to 29 <sup>th</sup> Feb.	Age and Sex Pyarmid of india India population, State wise Distribution and Compositin of woeking population in India
1 <sup>st</sup> March to 15 <sup>th</sup> March.	Map the scheduled tribe population Distribution in India, Concentration of urban population by location quotient
16 <sup>th</sup> march to 22 <sup>nd</sup> March.	Distribution of scheduled caste population, Composition of the major religions in India
23 <sup>rd</sup> March to 31 <sup>st</sup> March.	Holi-Break
1 <sup>st</sup> April To 15 <sup>th</sup> April	Distribution of literacy-rural-urban and male-female
15 <sup>th</sup> April to 30 <sup>th</sup> April	Revision
Examination	



  
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**Govt. College, Gharaunda (Karnal)**

**Lesson Plan B.A SEM -II Name of Teacher Mr. Raman**

**Subject: geography Practical**

**Session: 2023-24**

<b>Date</b>	<b>Topic</b>
15 <sup>th</sup> Feb. to 29 <sup>th</sup> Feb.	Composition of major religions of the world
1 <sup>st</sup> March to 15 <sup>th</sup> March.	Methods of representing population distribution and density
16 <sup>th</sup> march to 22 <sup>nd</sup> March.	Revision
23 <sup>rd</sup> March to 31 <sup>st</sup> March.	Holi-Break
1 <sup>st</sup> April To 15 <sup>th</sup> April	Flow diagram of migration streams of world population
15 <sup>th</sup> April to 30 <sup>th</sup> April	Revision
Examination	

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*M. Raman*  
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**Govt. College, Gharaunda (Karnal)**

Lesson Plan B.A.-Sem-4th Name of Teacher: Mr. Raman

Subject: Geography Theory And Practical

Sessio: 2023-24

<b>Date</b>	<b>Topic</b>
1 <sup>st</sup> Jan. to 15 <sup>th</sup> Jan.	Theory: Nature and scope of human geography, Practical: Map projection general principles
16 <sup>th</sup> Jan. to 31 <sup>st</sup> Jan.	Theory: Human Races and tribes of India, The concept of man environment relations. Practical: Cylindrical Map Projection.
1 <sup>st</sup> Feb. to 15 <sup>th</sup> Feb.	Human adaptation of the environment, Resources: Meaning, Nature and components, Classification of resources. Practical: Conical Projections
16 <sup>th</sup> Feb. to 29 <sup>th</sup> Feb.	Distributions and Utilizations of Biotic Resource Distributions and Utilizations of Abiotic Resources, Conservations of Nature Resources. Practical: Nenithal Projections.
1 <sup>st</sup> March to 15 <sup>th</sup> March.	Populaions of the world, Concept of optimum population, overpopulation and underpopulation, Practical: Conventional projections.
16 <sup>th</sup> March to 22 <sup>nd</sup> March	Theories of population, Rural settlements. Practical: Identification and choice of map Projections.
23 <sup>rd</sup> to 31 <sup>st</sup> March	Holi-Break
1 <sup>st</sup> April to 15 <sup>th</sup> April	Orign and growth of towns, Classifications and Functions of Towns, Population pressure Resource use and environmental degradation. Practical: Plane Table Survey.
16 <sup>th</sup> april to 30 <sup>th</sup> April	Sustainable development and Revision and Sessional Paper.
Examination	



  
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**Govt. College, Gharaunda (Karnal)**

Lesson Plan B.A.-Sem-6th Name of Teacher: Mr. Raman

Subject: Geography Theory

Session: 2023-24

Date	Topic
1 <sup>st</sup> Jan. to 15 <sup>th</sup> Jan.	Geographical Information System.
16 <sup>th</sup> Jan. to 31 <sup>st</sup> Jan.	Applications of Geographical Information System.
1 <sup>st</sup> Feb. to 15 <sup>th</sup> Feb.	Measure of Central Tendency: Mean
16 <sup>th</sup> Feb. to 29 <sup>th</sup> Feb.	Median and mode.
1 <sup>st</sup> March to 15 <sup>th</sup> March.	ASSIGNMENTS, Class Test
16 <sup>th</sup> March to 22 <sup>nd</sup> March	Measure of Dispersion.
23 <sup>rd</sup> to 31 <sup>st</sup> March	Holi-Break
1 <sup>st</sup> April to 15 <sup>th</sup> April	Coefficient of Variation.
16 <sup>th</sup> April to 31 <sup>st</sup> April	Revision Sessional paper
	Examinations



  
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2023-24, Even Semr.

## Lesson Plan

**Name of Assistant Professor:**

**Dr. VIKAS**

**Class:**

**B.A. 6<sup>th</sup> Semester**

**Subject:**

**Introduction to Remote Sensing, GIS  
& Quantitative Methods (3, 5-6)**

01.01.2024 to 15.01.2024	Introduction to Aerial Photographs: their advantages and types.
16.01.2024 to 31.01.2024	Elements of aerial Photo interpretation.
01.02.2024 to 15.02.2024	Introduction to Remote Sensing; Electromagnetic spectrum
16.02.2024 to 29.02.2024	Stages in remote sensing, type of satellites.
01.03.2024 to 15.03.2024	Types of Imageries and their application in various fields such as agriculture, environment and resource mapping.
16.03.2024 to 22.03.2024	Imageries application in various fields such as agriculture.
01.04.2024 to 15.04.2024	Environment and resource mapping.
16.04.2024 to 30.04.2024	Revision

  
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# Lesson Plan

**Name of Assistant Professor:**

**Dr. VIKAS**

**Class:**

**B.A. 6<sup>th</sup> Semester**

**Subject:**

**GEOGRAPHY PRACTICAL (1-4)**

01.01.2024 to 15.01.2024	Demarcation of Principal Point, Conjugate Principal point and Flight line on Aerial Photographs – 1 Exercise
16.01.2024 to 31.01.2024	Determination of Scale of Aerial Photographs – 1 Exercise.
01.02.2024 to 15.02.2024	Interpretation of Single Vertical Photographs – 1 Exercise.
16.02.2024 to 29.02.2024	Use of Stereoscope and Identification of Features – 1 Exercise.
01.03.2024 to 15.03.2024	Use of Stereoscope and Identification of Features – 1 Exercise.
16.03.2024 to 22.03.2024	Identification of Features on IRSID, LISS III imagery (Mark copy of FCC) -1 Exercise.
01.04.2024 to 15.04.2024	Socio-economic Survey and Report Writing / Revision
16.04.2024 to 30.04.2024	Socio-economic Survey and Report Writing / Revision

  
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# Lesson Plan

Name of Assistant Professor:

Dr. VIKAS

Class:

B.Com. 2<sup>nd</sup> Semester

Subject:

HUMAN GEOGRAPHY (MDC)

15.02.2024 to 29.02.2024	Population distribution, density and growth.
01.03.2024 to 15.03.2024	Population composition, sex ratio and literacy.
16.03.2024 to 22.03.2024	Pattern and growth of urbanization.
01.04.2024 to 15.04.2024	Working population: composition and distribution.
16.04.2024 to 30.04.2024	Distribution of scheduled tribe population in India
01.05.2024 onwards	Religion: distribution of major religions in India. Linguistic and cultural diversity in India. Unity and diversity in India & Revision

  
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# Lesson Plan

**Name of Assistant Professor:**

**Dr. VIKAS**

**Class:**

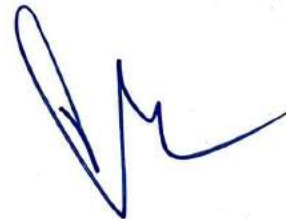
**B.A. 2<sup>nd</sup> Semester**

**Subject:**

**HUMAN GEOGRAPHY**

15.02.2024 to 29.02.2024	Definition, nature and scope of human geography, Development of human geography, approaches to study human geography.
01.03.2024 to 15.03.2024	Branches and relation with other social sciences, Human race: Meaning, classification of races and their global diffusion and distribution.
16.03.2024 to 22.03.2024	Religion: Meaning, nature and classification. Evolution and global distribution of major religions in the world.
01.04.2024 to 15.04.2024	Organization of space: central place theory, agricultural location model and industrial location model.
16.04.2024 to 30.04.2024	Distribution, density and growth of population: Determinants and world pattern.
01.05.2024 onwards	World pattern of development: economy and polity. World pattern of migration: streams and determinants & Revision.

  
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# Lesson Plan

**Name of Assistant Professor:** Dr. VIKAS

**Class:** 2<sup>nd</sup> Semester

**Subject:** Environmental Science

15.02.2024 to 29.02.2024	Introduction to environmental studies: Multidisciplinary nature of environmental studies; Scope and importance; Concept of sustainability and sustainable development.
01.03.2024 to 15.03.2024	Ecosystems: Definition, structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs, Major ecosystems types: Forest ecosystem, Grassland ecosystem, Desert ecosystem and Aquatic ecosystem (lakes, rivers, oceans).
16.03.2024 to 22.03.2024	Natural resources: Renewable and Non-renewable Resources-Land resources: Land degradation and soil erosion. Forest resources: Importance of forests, deforestation: causes and impacts on environment. Water resources: Use and over-exploitation of surface and ground water. Energy resources: Renewable and non-renewable energy sources.
01.04.2024 to 15.04.2024	Biodiversity and Conservation: Definition and its types, Endangered and endemic species of India. Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation biodiversity: In-situ and Ex-situ conservation of biodiversity. Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and informational values.
16.04.2024 to 30.04.2024	Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution. Solid waste management: Sources, methods of disposal: Landfill, incineration and composting. Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture.
01.05.2024 onwards	Environmental Policies & Practices: Environmental laws: Environment (Protection) Act, 1986, Air (Prevention & Control of Pollution) Act, 1981, Water (Prevention and control of Pollution) Act, 1974. Human Communities and the Environment: Human population growth: Impacts on environment, human health and welfare. Resettlement and rehabilitation of project affected person. Disaster management: floods, earthquake, cyclones, landslides and drought. Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.

  
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# Lesson Plan

Name of Assistant Professor:

Mrs. Geeta

Class

B.A. II Semester

Subject:

Macroeconomics-I

15 <sup>th</sup> Feb to 29 <sup>th</sup> Feb 2024	Nature and Scope of Macro Economics, Difference between Micro and Macro Economics Importance of Macro Economics., Concepts, Measurement and limitations of National Income Statistics,
1 <sup>st</sup> Mar to 4 <sup>th</sup> Mar 2024	Circular flow of Income in Two, Three and Four Sector Economy
5 <sup>th</sup> March to 15 <sup>th</sup> March 2024	Say's law of Market, Classical Theory of Income and Employment. Keynesian Theory of Income and Employment
16 <sup>th</sup> March to 19 <sup>th</sup> March 2024	Principle of Effective Demand, Comparison between Classical and Keynesian Theory of Employment
20 <sup>th</sup> March to 22 <sup>nd</sup> March 2024	Consumption Function: Meaning and Technical Attributes, Significance of MPC,
1 <sup>st</sup> April 2024 to 6 <sup>th</sup> April 2024	Relationship between APC & MPC, Keynesian Psychological Law of Consumption and its Implications
8 <sup>th</sup> April 2024 to 15 <sup>th</sup> April 2024	Short-run & Long-run Consumption functions
16 <sup>th</sup> April 2024 to 18 <sup>th</sup> April 2024	Meaning of Capital and Investment, Types of Investment, Factors affecting Inducement to Invest
19 <sup>th</sup> April to 20 <sup>th</sup> April 2024	Marginal Efficiency of Capital (MEC).
21 <sup>st</sup> April 2024	Relation between MEC and ME
22 <sup>nd</sup> April Onwards	Revision and Test, Presentation

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# Lesson Plan

Name of Assistant Professor:

Mrs. Geeta

Class

B.A. VI Semester

Subject:

Indian Economy-II

1 <sup>st</sup> Jan to 15 <sup>th</sup> Jan 2024	Role of Industrialization Industrial Policy – 1991 onwards. New Economic Reforms – Concepts i) Liberalization ii) Privatization, iii) Globalization ..
16 <sup>th</sup> Jan to 31 <sup>st</sup> Jan 2024	Small and Large Scale Industry – Growth and Problems. Growth of Knowledge Based Industry – IT, Software Consultancy Revision
1 <sup>st</sup> Feb to 5 <sup>th</sup> Feb 2024	Meaning and Classification of Labour. Characteristics of Industrial Labour.
6 <sup>th</sup> Feb to 15 <sup>th</sup> Feb 2024	Industrial Disputes Causes, Measures for Settlement. Social Security Measures in India. Revision and Test
16 <sup>th</sup> Feb to 29 <sup>th</sup> Feb 2024	Meaning, Concepts, Need and Objectives. Types of Planning, Merits and Demerits.
1 <sup>st</sup> Mar to 4 <sup>th</sup> Mar 2024	Objectives, Achievements, and Failures of Five Year Plans. Objectives of ongoing Five Year Plan Revision and Test
5 <sup>th</sup> March to 15 <sup>th</sup> March 2024	Trends and Composition of India's Imports. Trends and Direction of India's Exports .EXIM Policy of India in relation to Trade Liberalization and its Impacts
16 <sup>th</sup> March to 19 <sup>th</sup> March 2024	FDI, FII and MNCs in India
20 <sup>th</sup> March to 22 <sup>nd</sup> March 2024	Revision and Test
1 <sup>st</sup> April 2024 to 6 <sup>th</sup> April 2024	External Borrowings and BOP Problem in India International Institutions
8 <sup>th</sup> April 2024 to 15 <sup>th</sup> April 2024	IMF, WB and the Indian Economy.
16 <sup>th</sup> April 2024 to 18 <sup>th</sup> April 2024	ADB, WTO and the Indian Economy.
19 <sup>th</sup> April Onwards	Revision and Test

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# Lesson Plan

Name of Assistant Professor:

Mrs. Geeta

Class

B.A. IV Semester

Subject:

Macroeconomics-II

1 <sup>st</sup> Jan to 15 <sup>th</sup> Jan 2024	Keynesian Multiplier: Concepts , Relation between Multiplier, MPC and MPS,
16 <sup>th</sup> Jan to 31 <sup>st</sup> Jan 2024	Comparative Static and Dynamic Process, Working of Multiplier in UDC'S. and Acceleration Principle and Concept of Super Multiplier.
1 <sup>st</sup> Feb to 5th Feb 2024	Revision and Test
6 <sup>th</sup> Feb to 15 <sup>th</sup> Feb 2024	The Demand for Money: Concepts, Functions and Significance , Quantity Theory of Money -Fisher's Approach and Cambridge Approach
16 <sup>th</sup> Feb to 29 <sup>th</sup> Feb 2024	Keynesian Liquidity Theory of Money , Supply of Money: Meaning and Determinants and High Powered Money and Money Multipliers
1 <sup>st</sup> Mar to 4 <sup>th</sup> Mar 2024	Revision and Test
5 <sup>th</sup> March to 15 <sup>th</sup> March 2024	Meaning, Causes and Effects of Inflation , Types of Inflation , The Classical Theory of Inflation , Demand Pull and Cost Push Inflation, Phillips Curve in Short run and Long run.
16 <sup>th</sup> March to 19 <sup>th</sup> March 2024	Presentation
20 <sup>th</sup> March to 22 <sup>nd</sup> March 2024	Meaning, Nature and Features of Business Cycles
1 <sup>st</sup> April 2024 to 6 <sup>th</sup> April 2024	Types and Phases of Business Cycles
8 <sup>th</sup> April 2024 to 15 <sup>th</sup> April 2024	Keynes View of Trade Cycles , Theories of Trade Cycles (Hicks and Samuelson).
16 <sup>th</sup> April 2024 to 18 <sup>th</sup> April 2024	Rate of Interest: Classical and Keynesian Theories of Interest.
19 <sup>th</sup> April onwards	Revision and Test

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# Lesson Plan History

## Idea of Bharat


Name of the Teacher: Gurnam Singh

Class and Section: B.A-I, 2nd Semester

Subject: History

Week	Topics
1. 15 Feb. to 22 Feb.2024	Meaning and Definition of History
	Scope of History, Concept of History, History Writing
	-----Do-----
	-----Do-----
	Collection and Selection of Facts
	Sources of Ancient Indian History
	Archaeological Sources
	-----Do-----
	Religious Sources
	-----Do-----
	-----Do-----
	Historical and Semi- Historical Sources
	-----Do-----
	Description of Foreign Travelers, Folk Lore
-----Do-----	
2. 23 Feb. to 29/2/2024	Class Test
	Harappan Civilization
	Geographical Extent and Main Sites
	Urbanization
3. 01/3/24 to 06/3/2024	Social Life, Economic Life
	Religious Life, Political Organisation
	----Do----
	Assignment-I
	Cultural Life, Decay of Harappan culture
Vedic Culture: Polity, Society, Religion and Literature	
-----1-----	

4. 7/3/24 to 08/3/2024	Original Home of Aryans
	Vedic Literature, Society, Economy
	Vedic Political System, Religion

  
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	<p>----Do----</p> <p>Legacy Of Aryan Civilization</p> <p>Class Test</p>
5. 9/3/2024 to 11/3/2024	Test ,Assignment and map
6. 12/3/2024 to 13/3/2024	<p>Emergence of State: Sixteen Mahajanpadas and the Formation of Magdha Empire</p> <p>Territorial States of Northen India</p> <p>Rise of Magdha Empire</p>
7. 14/3/2024 to 17/3/2024	<p>Jainism</p> <p>-----Do-----</p> <p>-----Do-----</p> <p>Buddhism</p> <p>-----Do-----</p> <p>-----Do-----</p>
8. 18/3/2024 to 21/3/2024	<p>Mauryan Empire</p> <p>-----Do-----</p> <p>Nature of Maurya State</p> <p>The Maurya Administration</p> <p>-----Do-----</p> <p>Assignment II</p>
9. 1/4/2024 to 5/4/2024	<p>Post- Mauryan Empire: Kushanas and Satvahanas</p> <p>Kushana Empire: Kanishka, Art, Education and Literature</p> <p>-----Do-----</p> <p>-----Do-----</p> <p>Satavahana Kingdom: Administration, Social, Economic, Religious and Cultural Life</p>
10. 6/4/2024 to 10/4/2024	<p>-----Do-----</p> <p>Assessment Test</p> <p>Gupta Empire: Sources</p> <p>Political History of Gupta</p> <p>Administration System of Gupta</p> <p>Social Life, Towns in Gupta Age</p> <p>Economic Life, Agrarian System and Revenue System</p> <p>Religious Life, Art and Literature</p> <p>Science and Technology</p> <p>Gupta Period- A Golden Age</p>



1. 1/4/2024 13/4/2024	Pushyabhuti and Chalukya. Triangular struggle for Hegemony of Kannauj :Palas, Pratihara and Rashtrakoot. Rise of Rajput with special reference to Tomars
12. 17/4/2024 & 22/4/2024	<b>Mahmud Gajnavi and Mohammad Gauri : conflict with Indian States and impact</b> <b>Map: Important Sites of Harappan Culture</b>
	Ashoka's Empire: Extent, Pillars and Edicts
	Extent of Kanishka's Empire
	Extents of Harsha's Empire
23/4/2024 & Onwards	Revision of syllabus

*Council*  
*Sept. 06 History*

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(SEC)

Lesson Plan  
B.A. Ist (Sem-02)

Session 2024-25

Cloud Computing

Date	Topic
5 Feb. 2024 to 22nd Feb. 2024	* Cloud Computing Concepts ⇒ Computer Network Basics ⇒ Types of Computer Networks ⇒ Network Models ⇒ Distributed System ⇒ Cloud Computing ⇒ Traditional Computing Paradigms.
23rd Feb. 2024 to 29th Feb. 2024	* Cloud Service Providers * Cloud Services ⇒ Cloud Infrastructure ⇒ Cloud Deployment Models
1st March 2024 to 9th March 2024	* Cloud Delivery Models ⇒ IAAS ⇒ PAAS ⇒ SAAS * Virtual and Cloud Management ⇒ Cloud Storage Management
11th March 2024 to 16th March 2024	⇒ Concepts of Virtualization * Virtualization used for Enterprise Solutions * Load Balancing.
18th March 2024 to 22nd March 2024	⇒ Problems in Big Data Management. ⇒ Identify the Problem of Scale
23 March 2024 to 31 March 2024	⇒ HOLI BREAK
1st April 2024 to 8th April 2024	⇒ Building Cloud Network ⇒ Designing and Implementing a Data Center-Based Cloud. ⇒ Open Source Cloud Service
9th April 2024 to 19th April 2024	⇒ Amazon web Service (AWS) * Features, creating Account, Types etc.
22nd April 2024 to 26th April 2024	⇒ Google Cloud Platform * Features, Services, Creating Account etc.

Messam Shaveta  
Principal  
Govt College of  
Karnal  
Computer Instructor



## Lesson Plan MDC History (Session 2023-24)

Name of the Teacher: **Gurnam Singh**

Class and Section: B.Sc./B.Com. 2nd Semester

Subject: History (Glimpses of Medieval India)

Week	Topics
1. 15 Feb. to 22 Feb.2024	Establishment and Consolidation of Delhi Sultanate: Polity of the
2. 23 Feb. to 29/2/2024	State Apparatus of Delhi Sultanate: Administration with special reference to Iqtadari System
3. 01/3/24 to 06/3/2024	Bahmani and Vijaynagar Empires Bhakti and Sufi Movements.
4. 7/3/24 to 08/3/2024	Establishment of Mughal Rule: Babur and Humayun
5. 9/3/2024 to 11/3/2024	Shershah Suri and his Administration
6. 12/3/2024 to 17/3/2024	The Great Mughals: Akbar to Aurangzeb Polity and Policies Society and Economy under Mughals Mughal
7. 18/3/2024 to 21/3/2024	Mughal Systems: Mansabdari, Zabti, Jagirdari and Izaradari
9. 1/4/2024 to 5/4/2024	Disintegration of Mughal Empire.
10. 6/4/2024 to 10/4/2024	Emergence of Regional Powers: Bengal, Hyderabad, Marathas and Sikhs
11. 11/4/2024 to 22/4/2024	Rivalry between European Powers in India and the Carnatic Wars Conquest of East India Company over Bengal: Battle of Plessey
23/4/2024 & Onwards	Revision of syllabus

*Gurnam Singh*

*Principal*  
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**Lesson Plan**  
**Dr. Ankit Raj, Assistant Professor in English**  
**Session 2023-24 (Even Semester)**

**Semester-VI**  
**Nomenclature of the Course: English (Compulsory)**  
**Course Code: EN26**

**02 January 2024 to 31 January 2024:**

- Introduction to Drama
- The Merchant of Venice (Act 1, Scene 1-3)

**01 February 2024 to 29 February 2024:**

- The Merchant of Venice (Act 2, Scene 1-9)

**01 March 2024 to 31 March 2024:**

- The Merchant of Venice (Act 3, Scene 1-5)
- The Merchant of Venice (Act 4, Scene 1-2)

**01 April 2024 to 30 April 2024:**

- The Merchant of Venice (Act 5, Scene 1)
- Developing Comprehension Skills: Reading and Comprehension, Precis Writing, Abstracting, Summarising, Paraphrasing, One-word Substitution, Correspondence
- Revision

  
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**04/04/24**



**Dr. Ankit Raj, Assistant Professor in English**  
**Session 2023-24 (Even Semester)**

**Semester-IV**

**Nomenclature of the Course: English (Compulsory)**

**Course Code: EN24**

**02 January 2024 to 31 January 2024:**

- Spoken English
- The Envoy

**01 February 2024 to 29 February 2024:**

- The Monkey's Paw
- Before Breakfast

**01 March 2024 to 31 March 2024:**

- The Sleepwalkers
- Translation

**01 April 2024 to 30 April 2024:**

- Precis Writing
- Paragraph Writing
- Revision

  
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## Lesson Plan

**Dr. Ankit Raj, Assistant Professor in English**

**Session 2023-24 (Even Semester)**

### Semester-II

**Nomenclature of the Course: English Language and Communication Skills: Level 2**

**Course Code: B23-AEC-E201**

**Course Type: AEC**

**Credits: 2 (Theory 2)**

#### **15 February 2024 to 29 February 2024:**


- Unit-I Sounds in English Language:  
Phonetic symbols and their understanding through a dictionary (Oxford Advanced Learner's Dictionary)  
Transcribing one, two and three syllable words in English

#### **01 March 2024 to 31 March 2024:**

- Unit-II Developing Fluency in Speaking Skills  
Speech Making: Expository Speech, Argumentative Speech  
Dialogues, Role Plays and Group Discussions
- Unit III: Proper use of Punctuation and Capitalization

#### **01 April 2024 to 30 April 2024:**

- Unit IV: Introduction to Tenses
- Revision

  
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04/04/24



**Dr. Ankit Raj, Assistant Professor in English**  
**Session 2023-24 (Even Semester)**

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**Semester-II**

**Nomenclature of the Course: Language and Literature-II**

**Course Code: B23-ENG-203**

**Course Type: CC-M-2**

**Credits: 2 (Theory 2)**

**15 February 2024 to 29 February 2024:**

- Unit-I Essays: J C Hill - "Good Manners", Joseph Addison - "On the Whims of Lottery Adventures", M. K. Gandhi - "Playing the English Gentleman"

**01 March 2024 to 31 March 2024:**

- Unit-II Short Stories: Rudyard Kipling - "The King and the Tree Goddess", Shashi Deshpande - "The Beloved Charioteer", Anita Desai - "Pigeons at Daybreak", Munshi Premchand - "The Child"

**01 April 2024 to 30 April 2024:**

- Unit- III Composition: Paragraph Writing, Letter Writing
- Unit-IV Grammar: Pair of words, Word formation (e.g. noun to verb, adjective, adverb, etc.), Voice, Narration
- Revision

  
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04/04/24



## B.A. 2nd Year Lesson Plan (Text) for 4th Semester for 2024

### 03 January, 2024 to 16 January, 2024

- (i) **Speech Sounds** :- (a) What is Phonetics and What is Phonology  
(b) What is a vowel and what is a consonant
- (ii) **"The Envoy by Bhasa"** will be discussed with explanation of Prose-passages in bilingual method
- (iii) Vocabulary Exercises (Synonyms, Antonyms, An appropriate word/phrase from the chapter, explanation of the literary words/terms.
- (iv) Discussion on pure vowels and Diphthongs (Pure vowel in which only one sound is made while a diphthong is the vowel in which two sounds are heard)
- (v) Elaboration of symbols which represent the twenty vowel sounds (Pure Vowels & Diphthongs) and Twenty Four consonants sounds will be discussed in detail.
- (vi) **The Swan Song by Anton Chekhov** will be taught by the closing of the week of this month. Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- (vii) Students will be prepared for identifying and pronouncing the letter "A" with two strong pronunciations linked to short and strong pronunciations.
- (viii) Comprehension Exercises and Vocabulary Exercises: - Synonyms, Antonyms, One word substitute, Explanation of the literary words/terms and correct matching of the words in the given column A with their meanings in Column B.

### 17 January, 2024 to 30 January, 2024

- (i) **"Before Breakfast by Eugene O' Neill"** will be started and taught by the first week of this month. Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method. Exercises will be given to students for practicing of Phonetics transcriptions.
- (ii) **The Monkey's Paw by Jacob** will be taught by the second week of this month. Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method. Students will be prepared for identifying and pronouncing the letter "AI, AY, AU and AW" with weak and strong pronunciations linked to Vowels and consonants.
- (iii) **Two Assignments** will be taken from the students on any first three Chapters of the text. Students will be prepared for maintaining good manners in college as well as outside of the college and A motivation lecture will be given in the quarter of the month.

### 01 February, 2024 to 16 February, 2024

- (i) **"The Sleepwalkers by Nissim Ezekiel"** will be taught by the first week of this month. Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method. Students will learn to pronounce the letters "AE" and they will be taught the role of "R" connecting with the Vowel sounds.
- (ii) Comprehension Exercises and Vocabulary Exercises of the above three chapters will be solved by the closing week of the month:- Synonyms, Antonyms, One word substitute, Explanation of the literary words/terms.
- (iii) **"How to write Resume?"** will be started and taught by the first week of this month which will last at the closing of the Second week. Things which will be discussed :- (a) Explanation with examples of writing Resume will be discussed in bilingual method. Exercises will be given to

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students for practicing of Phonetics transcriptions. Exercises will be given to students for practicing of Phonetics transcriptions.

(iv) Students will be prepared for identifying and pronouncing the letter "B" in Speech sounds containing words "mb" and "bt" in which 'b' is silent, or have a zero realization. There are two combinations in which this can occur:- bt and mb.

(v) "**Email Writing**" will be started and taught in the Third week of this month. Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method. Exercises will be given to students for practicing of Phonetics transcriptions. A motivational lecture will be given in the quarter of the month.

(vi) "**How to write a Resume and Email writing**" will be discussed and taught in the fourth week of this month. Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method. Exercises will be given to students for practicing of Phonetics transcriptions.

(vii) Comprehension Exercises and Vocabulary Exercises of the above three chapters will be solved by the closing week of the month:- Synonyms, Antonyms.

### 17 February, 2024 to 29 February, 2024

- (i) "**Literature Review**" will be started and taught in the first week of this month. Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method. Exercises will be given to students for practicing of Phonetics transcriptions. 2nd Internal Assessment Assignment will be taken from students by this month.
- (ii) In the second week of the month, Students will be prepared for identifying and pronouncing the letter "C" in Speech sounds containing words 'CC, CCH, CH, CK, CQU'. They will be told about the consonant letter 'C' has four pronunciations: - /s/, /k/, /sh/, and /ch/. They will also be told about the consonant digraph 'CC' which has two pronunciations /ks/ and /k/.
- (iii) **Dialogue Writing** will be taught and students will be able to learn how to read and critically examined the passages.
- (iv) **Translation from English to Hindi and Hindi to English** will be discussed with students. They will be taught through Bilingual method. Here students will be able to learn how to translate sentences while careful reading of Tenses.
- (v) **Precise Writing** will be taught with fine instances by using textual passages.
- (vi) Questions based on the Exercises of the chapters will be discussed in the fourth week of the month. Various difficulties faced by the students will be resolved in this week.

### 01 March, 2024 to 30 March, 2024

Revision-I will start in this quarter of the Month.

**One Internal Assessment Test will be given to the students which will held on 20 March, 2024**

### 01 April, 2024 to 25 April, 2024

Revision-II will start in this quarter of the Month.

**Onwards 26 April Preparation of Semester Examinations**

### 01 May, 2024

**Final Examination will be taken by Kurukshetra University, Kurukshetra.**

  
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**B.A. III Year Lesson Plan (Text: - Interpreting a Play: "The Merchant of Venice" and Developing composition Skills) for 6TH Semester for 2024**

**03 January, 2024 to 16 January, 2024**

**(I) Poetic Drama and Its forms**

- (ii) "The Merchant of Venice" (Act-1, Scene-i) will be started to teach with explanation of Prose-passages in bilingual method
- (iii) Vocabulary Exercises (Synonyms, Antonyms, An appropriate word/phrase from the chapter, explanation of the literary words/terms.
- (iv) Discussion on Poetic Drama and its forms will be discussed with the students.
- (vi) **The Merchant of Venice (Act-1, Scene-ii) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- (v) **The Merchant of Venice (Act-1, Scene-iii) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- (vi) **The Merchant of Venice (Act-2, Scene-i) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- (vii) **The Merchant of Venice (Act-2, Scene-ii) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.

**17 January, 2024 to 30 January, 2024**

- (i) **The Merchant of Venice (Act-2, Scene-iii) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- **The Merchant of Venice (Act-2, Scene-iv) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **The Merchant of Venice (Act-2, Scene-v) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **The Merchant of Venice (Act-2, Scene-vi) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **The Merchant of Venice (Act-2, Scene-vii) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **The Merchant of Venice (Act-2, Scene-viii) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **The Merchant of Venice (Act-2, Scene-ix) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **The Merchant of Venice (Act-3, Scene-i) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **1<sup>st</sup> Assignment will be given to the students on the Character sketch of Shylock.**

**01 February, 2024 to 16 February, 2024**

- (vii) Comprehension Exercises and Vocabulary Exercises of the above three chapters will be solved by the closing week of the month:- Synonyms, Antonyms.
- **The Merchant of Venice (Act-3, Scene-ii) to be taught continuously.** Things which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
  - **The Merchant of Venice (Act-3, Scene-iii) to be taught continuously.** Things

  
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Which will be discussed :- (a) Explanation of Prose-passages in bilingual method.

- **The Merchant of Venice (Act-3, Scene-iv) to be taught continuously.** Things Which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- **The Merchant of Venice (Act-3, Scene-v) to be taught continuously.** Things Which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- **The Merchant of Venice (Act-4, Scene-i) to be taught continuously.** Things Which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- **The Merchant of Venice (Act-4, Scene-ii) to be taught continuously.** Things Which will be discussed :- (a) Explanation of Prose-passages in bilingual method.

**17 February, 2024 to 29 February, 2024**

- (i) **The Merchant of Venice (Act-5, Scene-I) to be taught continuously.** Things Which will be discussed :- (a) Explanation of Prose-passages in bilingual method.
- Revision of the Acts with Scene in short with fine example with discussion to the students.
- (ii) **Precise Writing** will be taught with fine instances by using textual passages.
- (iii) Questions based on the Exercises of the chapters will be discussed in the fourth week of the month. Various difficulties faced by the students will be resolved in this week.
- (iv) **Internal Assessment Test** will be taken from students in this quarter.
- (v) **2nd Internal Assessment Assignment** will be given to the students on Casket Scene and Precise Writing on a paragraph which will be collected from students in the First week of June, 2022.
- (vi) **Summarising and Abstracting** chapter on grammar will be covered.
- (vii) **One Word Substitution** Chapter on grammar will be covered.
- (viii) **Correspondence Letter writing** tips will be given to the students with instances.
- (ix) Final chapter of the grammar on **comprehension** will be covered in the last couple of the days of this quarter of the month.
- (x) **2<sup>nd</sup> Assignment will be given to the students on the Theme or the Casket Scene or Trial Scene in the play, The Merchant of Venice**

**01 March, 2024 to 30 March, 2024**

Revision-I will start in this quarter of the Month.

***One Internal Assessment Test will be given to the students which will held on 20 March, 2024***

**01 April, 2024 to 25 April, 2024**

Revision-II will start in this quarter of the Month.

**Onwards 26 April Preparation of Semester Examinations**

**01 May, 2024**

**Final Examination will be taken by Kurukshetra University, Kurukshetra.**

  
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6/4/24

**Govt. College, Gharaunda (Karnal)**

**Lesson Plan B.A.-Sem-I1 Name of Teacher: Smt. Suman Lata**

**Subject: Sanskrit (Elective)**

**Session: 2023-24**

<b>Date</b>	<b>Topic</b>
15 <sup>th</sup> Feb. to 29 <sup>th</sup> Feb.	Shrimadbhagvat Geeta
1 <sup>st</sup> March to 15 <sup>th</sup> March.	Charakshinta, swasthvartyam, Sutrasthan
16 <sup>th</sup> March to 22 <sup>nd</sup> March.	Sabadrup, Dhaturup
23 <sup>rd</sup> March to 31 <sup>st</sup> March.	Holibreak
1 <sup>st</sup> April To 15 <sup>th</sup> April	Chand
15 <sup>th</sup> April to 30 <sup>th</sup> April	Translation And Revision
Examination	

*Suman Lata*  
Assistant Professor  
(Sanskrit)

*M. S. Bhatnagar*  
Principal  
Govt. College Gharaunda  
Karnal

Govt. College, Gharaunda (Karnal)

Lesson Plan B.A.-Sem-4th Name of Teacher: Smt. Suman Lata

Subject: Sanskrit (Elective)

Session: 2023-24

Date	Topic
1 <sup>st</sup> Jan. to 15 <sup>th</sup> Jan.	Raghuvansam
16 <sup>th</sup> Jan. to 31 <sup>st</sup> Jan.	Raghuvansam and related Questions
1 <sup>st</sup> Feb. to 15 <sup>th</sup> Feb.	Shivraj Vijay
16 <sup>th</sup> Feb. to 29 <sup>th</sup> Feb.	Shivraj Vijay, Vachay Privartan
1 <sup>st</sup> March to 15 <sup>th</sup> March.	Taddithpratay, Nijant or sanant dhatu
16 <sup>th</sup> March to 22 <sup>nd</sup> March	Anuvaad
23 <sup>rd</sup> to 31 <sup>st</sup> March	--Holi Break--
1 <sup>st</sup> April to 15 <sup>th</sup> April	Sangha Parkaran
16 <sup>th</sup> April to 30 <sup>th</sup> April	Revision
Examination	

*Suman Lata*  
Assistant Professor  
(Sanskrit)

*M. S. Bhatnagar*  
Principal  
Govt. College Gharaunda  
Karnal



# Lesson Plan

Name of Assistant Professor :

Dr. Anju Bala

Class :

B.Com 2<sup>nd</sup> Semester

Subject :

Principal of Marketing

*Session - 2023-24*

15 <sup>th</sup> Feb. 2024 to 22 <sup>nd</sup> Feb. 2024	Introduction: meaning, concepts & principles of marketing; marketing management; marketing mix.
23 <sup>rd</sup> Feb. 2024 to 29 <sup>th</sup> Feb. 2024	Analysis of marketing environment: internal environment, external environment: demographic, sociocultural, political, economic, natural, technological, and legal.
1 <sup>st</sup> March 2024 to 9 <sup>th</sup> March 2024	Market Segmentation: concept & bases of market segmentation; understanding consumer behavior.
11 <sup>th</sup> March 2024 to 16 <sup>th</sup> March 2024	Product: meaning, classification, product mix and product line decisions; product life cycle; new product Development Process
18 <sup>th</sup> March 2024 to 23 <sup>rd</sup> March 2024	Pricing: pricing objectives; factors influencing pricing; pricing strategies.
1 <sup>st</sup> April 2024 to 8 <sup>th</sup> April 2024	Promotion: element of promotion mix, Distribution channel: meaning, types, role and factors affecting choice of distribution channel.
9 <sup>th</sup> April 2024 to 19 <sup>th</sup> April 2024	MIS, Marketing Research, Recent Trend in Marketing, online Marketing, Retailing
19 April 2024 onwards	Revision

*Anju Bala*  
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Karnal

# Lesson Plan

Name of Assistant Professor:

Dr. Anju Bala

Class

:

B.Com 4<sup>th</sup> Semester

Subject

:

Corporate Accounting

Session - 2023-24

1 <sup>st</sup> Jan to 15 <sup>th</sup> Jan 2024	Valuation of goodwill; valuation of shares: concepts and calculation - simple problem only.
16 <sup>th</sup> Jan to 31 <sup>st</sup> Jan 2024	Liquidation of companies.
1 <sup>st</sup> Feb to 14 <sup>th</sup> Feb 2024	Accounts of holding companies: preparation of consolidated balance sheet with one subsidiary company, relevant provisions of Accounting Standard 21.
15 <sup>th</sup> Feb to 28 <sup>th</sup> Feb 2024	Revision
1 <sup>st</sup> March to 15 <sup>th</sup> March 2024	Accounts of banking organizations.
16 <sup>th</sup> Mar to 31 <sup>st</sup> Mar 2024	Revision
1 <sup>st</sup> April to 15 <sup>th</sup> April 2024	Accounts of insurance companies.
16 <sup>th</sup> April to 30 <sup>th</sup> April 2024	Revision

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# Lesson Plan

Name of Assistant Professor:

Dr. Anju Bala

Class

B.Com 6<sup>th</sup> Semester

Subject:

Human Resource Mgt.

Session 2023-24

1 <sup>st</sup> Jan to 15 <sup>th</sup> Jan 2024	Human Resource Mgt.
16 <sup>th</sup> Jan to 31 <sup>st</sup> Jan 2024	Human Resource Planning
1 <sup>st</sup> Feb to 14 <sup>th</sup> Feb 2024	Job analysis
15 <sup>th</sup> Feb to 28 <sup>th</sup> Feb 2024	Recruitment and selection
1 <sup>st</sup> March to 15 <sup>th</sup> March 2024	Placement and induction
16 <sup>th</sup> Mar to 31 <sup>st</sup> Mar 2024	Internal mobility
1 <sup>st</sup> April to 15 <sup>th</sup> April 2024	Training
16 <sup>th</sup> April to 30 <sup>th</sup> April 2024	Performance appraisal and potential appraisal

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# Lesson Plan

Name of Assistant Professor:

Dr. Anju Bala

Class

B.Com 6<sup>th</sup> Semester

Subject:

Human Resource Mgt. Income Tax - II

Session-2023-24

1 <sup>st</sup> Jan to 15 <sup>th</sup> Jan 2024	Deductions from GTI, Rebate and relief of tax
16 <sup>th</sup> Jan to 31 <sup>st</sup> Jan 2024	Income tax authorities, return of income and assessment procedure
1 <sup>st</sup> Feb to 14 <sup>th</sup> Feb 2024	TDS/TCS, Advance payment of tax, recovery and refund of tax
15 <sup>th</sup> Feb to 28 <sup>th</sup> Feb 2024	Appeals and revision
1 <sup>st</sup> March to 15 <sup>th</sup> March 2024	Offences and prosecutions
16 <sup>th</sup> Mar to 31 <sup>st</sup> Mar 2024	Penalties under income tax act, Assessment of Individuals
1 <sup>st</sup> April to 15 <sup>th</sup> April 2024	Assessment of HUF and Firm
16 <sup>th</sup> April to 30 <sup>th</sup> April 2024	Revision

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Lesson plan

Class:-B.com 4<sup>th</sup> Sem

Subject:-Computerized Accounting System

Sr. No	Month	Particulars
1.	January 2024	Introduction of tally, licensing, Security control, Backup and restore, voucher entry Budget Practical- company making ,editing ,ledgers creation
2.	February 2024	Balance sheet, P&L account, Currency, Debit Note, Credit note, interest calculation
3.	March 2024	Stock items, sales order, purchase order, delivery note, rejection out Computerized tax liability calculations
4.	April 2024	Salary Accounting, payrolls, payrolls masters, vouchers, gratuity, overtime, bonus, loans, pension Commission Revision, Doubt sessions, sessional

  
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Lesson plan  
Class:-B.com 6<sup>th</sup> Sem

Subject:-Retail Management

Sr. No	Date & Month	Particulars
1.	January 2024	Retailing Meaning ,Scope , theories and models., operation management, planning location of retail business retail communication. Class test, Assignment
2.	February 2024	Security issues in retailing, store design, store layout, organisational structure in retail institutions Class test, Assignment, Group Discussions
3.	March 2024	Retailing in India, Retail Institutions, merchandise planning, Retail strategies in India Class test, Presentations
4.	April 2024	Application of Information technology in Retailing, Foreign Direct investment In Retail, Retail store management Revision, Doubt sessions, sessionals

Lesson plan

Class:-B.com 6<sup>th</sup> Sem

Subject:-Fundamentals of Insurance

Sr. No	Date & Month	Particulars
1.	January 2024	Introduction to insurance,purpose needs and principals, insurance as security tool, insurance in economic development, life insurance introduction, conditions and terms Class test, Assignment
2.	February 2024	Nominations, assignment practices ,revivals, loans, surrenders, bonuses, and annuity payments, claim settlement procedure, principle of fire insurance, fire insurance policy Class test, Assignment, Group Discussions
3.	March 2024	Marine insurance policy, premium, double Insurance, assignment of policy warranties, voyage, measures of indemnity Class test, Presentations
4.	April 2024	Accident and motor Insurance, Role of agent, rise of agency, termination of agency, Code of Conduct for an agent Revision, Doubt sessions, sessional

  
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# Lesson Plan

Name of Assistant Professor:

Dr. Virender Singh

Class

B.Com 2<sup>nd</sup> Semester

Subject:

Company Law - II

15.02.2024 to 29.02.2024	Company: Concept, characteristics, types; Conversion of private Company into public company & vice versa. Incorporation of a company; Legal position of promoters; Pre-incorporation contracts.
01.03.2024 to 15.03.2024	Memorandum of Association: Clauses and alteration procedure, Doctrine of ultra vires; Articles of Association: Clauses and alteration; Doctrine of indoor management
16.03.2024 to 22.03.2024	Doctrine of constructive notice; Prospectus: Concept, types, contents and formalities of red herring & shelf prospectus, mis-statement and Remedies, liabilities for misstatements in Prospectus.
01.04.2024 to 15.04.2024	Share capital: Types, issue and allotment of shares; Reduction of share capital; Board of Directors: Composition, legal position, Qualification, appointment, Powers, duties & liabilities and removal of directors; Company secretary: Role, appointment, duties, liabilities, rights and removal.
16.04.2024 to 30.04.2024	Dividend: Types, factors affecting dividend decisions, Legal provisions, dividend practices prevalent in India; Winding up of a company: Reasons, modes, procedure and implications of Winding up.
01.05.2024 onwards	Revision



  
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## Lesson Plan

**Name of Assistant Professor:**

**Dr. Virender Singh**

**Class**

**B.Com 2<sup>nd</sup> Semester**

**Subject:**

**Business Communication**

15.02.2024 to 29.02.2024	Introduction to the Communication: Meaning, Nature, scope and Process of communication, Importance of Effective Business Communication, Objectives of Business Communication, Types/Pattern of Business Communication; Media/Channels of Business Communication; Barriers to Business Communication.
01.03.2024 to 15.03.2024	Written Communication- (a) Business Letter Writing, (b) Business Report Writing: Importance, Need, Types, Techniques, Language, Structure, Planning and Drafting Written Communication; Preparing Official Communication, Circular, Notification, Amendment, Press Communiqué, DO letter, Telegram.
16.03.2024 to 22.03.2024	Oral Communication: Interviewing-Art of effective interviewing, Types of Interviewing, Techniques of Interviewing, Qualities of Interviewer and Interviewee, Planning of Interviewing, Process of Interviewing. Communicating within groups.
01.04.2024 to 15.04.2024	Audio visual Communication: Role of Audio-Visual Communication, Channels of Audio-Visual Communication,
16.04.2024 to 30.04.2024	Importance of Body language in non-verbal communication; Role of Public Relation in Business Communication
01.05.2024 onwards	

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## Lesson Plan

Name of Assistant Professor:

Dr. Virender

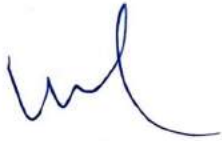
Class


B.Com 4<sup>th</sup> Semester

Subject:

Business Statistics

01.01.2024 to 15.01.2024	Simple Correlation: concept, types: multiple and partial; linear and non-linear; Scatter diagram,
16.01.2024 to 31.01.2024	Karl Pearson's co-efficient of correlation, Spearman's Rank Correlation, Concurrent deviation method;
01.02.2024 to 15.02.2024	Regression Analysis: meaning, difference between correlation and regression, regression coefficients,
16.02.2024 to 29.02.2024	Methods of calculation of simple regression, standard error of estimate
01.03.2024 to 15.03.2024	Probable and standard errors.
16.03.2024 to 22.03.2024	Probability; concept and approaches; addition and multiplication laws of probability; Conditional probability; Bayes' Theorem.
01.04.2024 to 15.04.2024	Probability distributions: concept, Binomial, Poisson and Normal distributions: their properties and parameters.
16.04.2024 to 30.04.2024	Revision



  
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# Lesson Plan

**Name of Assistant Professor:**

**Dr. Virender Singh**

**Class**

**B.Com 4<sup>th</sup> Semester**

**Subject:**

**Company Law - II**

01.01.2024 to 15.01.2024	Membership in companies; Company management and administration; Directors: legal position, qualification, appointment, removal
16.01.2024 to 31.01.2024	Powers, duties & liabilities of directors; managerial remuneration; key management personnel: managing director, whole time director, manager
01.02.2024 to 15.02.2024	Company Secretary: Role, appointment, duties, liabilities, rights and dismissal.
16.02.2024 to 29.02.2024	Meetings: kinds of meetings, requisites of a valid meeting: authority, notice & agenda, quorum, chairperson
01.03.2024 to 15.03.2024	Conduct of meeting, resolutions, minutes & proxy.
16.03.2024 to 22.03.2024	Dividend; accounts of companies; audit & auditors; Prevention of oppression & mismanagement; compromise, arrangement
01.04.2024 to 15.04.2024	reconstruction and amalgamation; winding up: meaning, modes of winding up: procedure and consequences of winding up
16.04.2024 to 30.04.2024	Revision

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## Lesson Plan

Name of Assistant Professor:

Gurmeet Singh Saini

Class

B.Com 4<sup>th</sup> Semester

Subject:

Business Law - II

01.01.2024 to 15.01.2024	Negotiable Act 1881: scope, features and types; Negotiation; Crossing; Dishonor and discharge of negotiable instruments.
16.01.2024 to 31.01.2024	Indian Partnership Act, 1932: nature of firm, duties and rights of partners, relations of partners to third parties, liabilities of firm and partner, minor, reconstitution of partnership firm
01.02.2024 to 15.02.2024	Dissolution of a firm and consequences, settlement of accounts, registration of firms, effect of non-registration.
16.02.2024 to 29.02.2024	Limited Liability Partnership Act, 2008: meaning, characteristics of Limited Liability Partnership (LLP)
01.03.2024 to 15.03.2024	Incorporation of LLP; partners and the liability of LLP and partners; accounts, audit and taxation of LLPs, conversion to LLP from firm/private company/unlisted public company; winding up and dissolution of LLP.
16.03.2024 to 22.03.2024	RTI Act, 2005: important provisions
01.04.2024 to 15.04.2024	Information Technology Act 2000: purpose, digital signature, electronic governance; attribution, acknowledgement and dispatch of electronic records, certifying digital signature, penalties and other provisions.
16.04.2024 to 30.04.2024	Revision

  
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# Lesson Plan

Name of Assistant Professor:

Gurmeet Singh Saini

Class

B.Com 4<sup>th</sup> Semester

Subject:

Advertising

01.01.2024 to 15.01.2024	Advertising: meaning, importance & scope, advertising vs. publicity, promotion mix, advertising process.
16.01.2024 to 31.01.2024	Communication and advertising mix: communication process; advertising functions; types of advertising
01.02.2024 to 15.02.2024	e-advertising; economic, legal, ethical and social aspects of advertising; setting advertising objectives,
16.02.2024 to 29.02.2024	Dagmar approach; Advertising budget. Creative aspects of advertising: advertising appeals, copy writing, headlines, illustrations and message.
01.03.2024 to 15.03.2024	Advertising media: types of media, merits and demerits; media planning and scheduling.
16.03.2024 to 22.03.2024	Advertising agency: concept, role & relationship with clients, advertising department. Advertising and consumer behavior.
01.04.2024 to 15.04.2024	Advertising Effectiveness: concept and benefits; measuring advertising effectiveness: pre, post and concurrent tests.
16.04.2024 to 30.04.2024	Revision

  
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# Lesson Plan

**Name of Assistant Professor:**

**Dr. Gurmeet Singh Saini**


**Class**

**B.Com 6<sup>th</sup> Semester**

**Subject:**

**Business Environment**

01.01.2024 to 15.01.2024	Business environment: concept, components, and importance; environmental and organizational scanning: concept importance & techniques.
16.01.2024 to 31.01.2024	Public, private and joint sectors in India.
01.02.2024 to 15.02.2024	Economic systems: capitalist, socialist & mixed economy
16.02.2024 to 29.02.2024	Economic planning in India: achievement & failures, planning machinery in India
01.03.2024 to 15.03.2024	Role of Government: monetary policy, fiscal policy, make in India.
16.03.2024 to 22.03.2024	Foreign investment: concept, need, types & barrier; multinational corporations in India, globalization of Indian business.
01.04.2024 to 15.04.2024	Competition Act, Foreign Exchange Management Act. Foreign exchange market: an overview
16.04.2024 to 30.04.2024	Revision

  
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Gurmeet

# Lesson Plan

**Name of Assistant Professor:**

**Gurmeet Singh Saini**


**Class**

**B.Com 6<sup>th</sup> Semester**

**Subject:**

**Management Accounting**

01.01.2024 to 15.01.2024	Management Accounting: nature, significance and scope, rules and techniques of management accounting; difference between cost accounting and management accounting, cost control, cost reduction, cost management.
16.01.2024 to 31.01.2024	Budgeting and budgetary control: concept of budget and budgetary control objectives, merits, and limitations
01.02.2024 to 15.02.2024	Budget administration, functional budgets, fixed and flexible budgets, zero base budget, programme and performance budgets.
16.02.2024 to 29.02.2024	Standard costing and variance analysis: concept & significance; advantages, limitations and applications, variance analysis – material, labour.
01.03.2024 to 15.03.2024	Absorption versus variable costing: distinctive features and income determination; cost-volume-profit analysis
16.03.2024 to 22.03.2024	Break-even analysis-algebraic and graphic methods; contribution; P/V ratio, break-even point; margin of safety: angle of incidence; determination of cost indifference point.
01.04.2024 to 15.04.2024	Responsibility accounting: concept, significance, types of responsibility centers, divisional performance measurement – financial measures.
16.04.2024 to 30.04.2024	Revision

  
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Session-2023-24, Even Sem

## Lesson Plan

**Name of Computer Instructor:**

**Sunil Kumar**

**Class**

**B.A/B.sc - 2<sup>nd</sup> Sem**

**Subject:**

**Cloud Computing**

16.02.2024 to 29.02.2024	Computer Network Basics, Concepts of Distributed Systems, Concept of Cloud Computing and its Necessity.
01.03.2024 to 15.03.2024	Cloud Service Providers in use and their Significance, Cloud Pros and Cons.
16.03.2024 to 22.03.2024	Cloud Deployment Models, Concept of Virtualization and Load Balancing, Overview on Virtualization Used for Enterprise Solution, Key Challenges in managing Information.
01.04.2024 to 15.04.2024	Identifying the problems of scale and management in big data, Designing and Implementing a Data Center – Based Cloud Installing Open Source Cloud service.
16.04.2024 to 30.04.2024	Amazon Web Services, Google Cloud Platform.
01.05.2024 onwards	Revision

  
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# Lesson Plan

Name of Assistant Professor:

Mrs. Geeta

Class:

Arts, Commerce, Physical and Life sciences

II Semester

Subject:

Human Values and Ethics

16 <sup>th</sup> Feb to 17 <sup>th</sup> Feb 2024	Understanding the need, content and process for value education and Classification of value education
23 <sup>rd</sup> February 2024	Moral Values & Spiritual values; understanding the difference between ideology and values
1 <sup>st</sup> and 2 <sup>nd</sup> March 2024	Understanding harmony with self, society and nature and Debate and discussion on the need and nature of value education
9 <sup>th</sup> March 2024	Meaning and nature of human values, significance of human values in life,
15 <sup>th</sup> March to 16 <sup>th</sup> March 2024	Relation between values and ethics, relevance of human values
5 <sup>th</sup> April 2024 to 6 <sup>th</sup> April 2024	Theory of Naya and Deontology
12 <sup>th</sup> April 2024	Theory of Value ethics and utilitarianism
19 <sup>th</sup> April 2024 to 20 <sup>th</sup> April 2024	Practical Understanding the relationship among self identity and personality and Understanding integrated personality- with the three gunas theory of Sankhya
26 <sup>th</sup> April to 27 <sup>th</sup> April 2024	The four Antah- Karanas in Yoga and approaching comprehensive understanding of well being and its relation to happiness
3 <sup>rd</sup> May to 4 <sup>th</sup> May 2024	Nature, Characteristics and scope of professional ethics, Types of Professional ethics, Professional values, values for global citizenship
11 <sup>th</sup> May 2024	Nature and need of competency based education, types and core, Competencies and functional competencies
17 <sup>th</sup> May and 18 <sup>th</sup> May 2024	Practical , Discussion and test

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**Lesson Plan**  
Dr. Devender Kumar  
Associate Professor in Mathematics  
Session 2023-24 Even Semester

**BM 242 Special Functions and Integral Transforms**  
**BSC -II**  
**Semester IV**

**01 January 2024 to 31 January 2024**

Series solution of differential equations – Power series method, Definitions of Beta and Gamma functions.

**01 February 2024 to 20 February 2024**

Bessel equation and its solution: Bessel functions and their properties- Convergence, recurrence, Relations and generating functions, Orthogonality of Bessel functions.

**21 February 2024 to 09 March 2024**

Legendre differential equations and their solutions: Legendre functions and their properties-Recurrence Relations and generating functions. Orthogonality of Legendre polynomials. Rodrigues' Formula for Legendre Polynomials, Laplace Integral Representation of Legendre polynomial.

**10 March 2024 to 03 April 2024**

Hermite differential equations and their solutions: Hermite functions and their properties-Recurrence Relations and generating functions. Orthogonality of Hermite polynomials. Rodrigues' Formula for Hermite Polynomials  
Laplace Transforms – Existence theorem for Laplace transforms, Linearity of the Laplace transforms, Shifting theorems, Laplace transforms of derivatives and integrals,

**04 April 2024 to 30 April 2024**

Differentiation and integration of Laplace transforms, Convolution theorem, Inverse Laplace transforms, convolution theorem, Inverse Laplace transforms of derivatives and integrals, solution of ordinary differential equations using Laplace transform. Fourier transforms: Linearity property, Shifting, Modulation, Convolution Theorem, Fourier Transform of Derivatives, Relations between Fourier transform and Laplace transform, Parseval's identity for Fourier transforms, solution of differential Equations using Fourier Transforms.

  
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**Lesson Plan**  
Dr. Devender Kumar  
Associate Professor in Mathematics  
Session 2023-24 Even Semester

**BM 241 Sequence and Series**  
**BSC -II**  
**Semester IV**

**01 January 2024 to 31 January 2024**

infinite series: D-Alembert's ratio test, Raabe's test, Logarithmic test,

**01 February 2024 to 20 February 2024**

de Morgan and Bertrand's test, Cauchy's Nth root test, Gauss Test

**21 February 2024 to 09 March 2024**

Cauchy's integral test, Cauchy's condensation test.

**10 March 2024 to 03 April 2024**

Alternating series, Leibnitz's test, absolute and conditional convergence, Arbitrary series: Abel's lemma, Abel's test, Dirichlet's test, Insertion and removal of parenthesis, re-arrangement of terms in a series, Dirichlet's theorem, Riemann's Re-arrangement theorem, Pringsheim's theorem (statement only),

**04 April 2024 to 30 April 2024**

Multiplication of series, Cauchy product of series, (definitions and examples only) Convergence and absolute convergence of infinite products.



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**K.U. (NEP) ALGEBRA AND NUMBER THEORY: B23-MAT-201**  
**Bachelor of Physical Sciences-I**  
**SEMESTER - II**

**15 February 2024 to 11 March 2024**

Solutions of cubic equations (Cardon's method), Biquadratic equations and their solutions.

**12 March 2024 to 15 April 2024**

Divisibility, Greatest common divisor (gcd), Least common multiple (lcm), Prime numbers, Fundamental theorem of arithmetic.

**16 April 2024 to 30 April 2024**

Linear congruences, Fermat's theorem, Euler's theorem

**01 May 2024 to 31 May 2024**

Wilson's theorem and its converse, Chinese Remainder theorem, Linear Diophantine equations in two variables.

**K.U. (NEP 2023)**  
**(Paper: B23-COM-204)**  
**B.Com.-I**  
**Semester II**  
**BUSINESS MATHEMATICS - II**

**15 February 2024 to 11 March 2024**

Binomial Theorem; Permutations and Combinations.

**11 March 2024 to 15 April 2024**

Binomial Theorem, its expansion, to find middle term and solving numerical problems

**16 April 2024 to 30 April 2024**

Linear Programming: Formulation of linear programming problems (LPP) and their solution by graphical

**01 May 2024 to 31 May 2024**

Simplex methods, Applications of linear programming in solving problems related to business and commerce.



  
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Lesson Plan (Month wise)

Name of the Assistant Professor: ATUL JAIN

Class. : B.Sc. (First Year) 2nd semester

Days: Monday, Tuesday

Subject: PHYSICS

Session: 2023-24

Paper: Electricity, Magnetism & Electromagnetic Theory

Month: March, 2024 (w.e.f. 13/03/2024)

Topics to be covered- Unit-III

Time varying electromagnetic fields: Electromagnetic induction, Faraday's laws of induction and Lenz's Law, Self-inductance, Mutual inductance, Energy stored in a Magnetic field, Derivation of Maxwell's equations, Displacement current, Maxwell's equations in differential and integral form and their physical significance. Electromagnetic Waves: Electromagnetic waves, Transverse nature of electromagnetic wave, energy transported by electromagnetic waves, Poynting vector, Poynting's theorem. Propagation of Plane electromagnetic waves in free space & Dielectrics

Month: April, 2024

Topics to be covered: Unit-IV

DC current Circuits: Electric current and current density, Electrical conductivity and Ohm's law (Review), Kirchhoff's laws for D.C. networks, Network theorems: Thevenin's theorem, Norton theorem, Superposition theorem. Alternating Current Circuits: A resonance circuit, Phasor, Complex Reactance and Impedance, Analysis for RL, RC and LC Circuits, Series LCR Circuit: (1) Resonance, (2) Power Dissipation (3) Quality Factor and (4) Band Width, Parallel LCR Circuit.

  
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Atul Jain



Name of the Assistant Professor: ATUL JAIN  
 Class. : -B.Sc. (Second Year) 4th semester  
 Days: Monday to Wednesday  
 Subject: PHYSICS  
 Session: 2023-24

**Paper: Electromagnetic Theory**

**Month: March, 2024 (w.e.f. 13/03/2024)**

**Topics to be covered-**

**UNIT-I STATISTICAL PHYSICS-I** Microscopic and Macroscopic systems, events mutually exclusive, dependent and independent. Probability, statistical probability, A-priori Probability and relation between them, probability theorems, some probability considerations, combinations possessing maximum probability, combination possessing minimum probability, Tossing of 2,3 and any number of Coins, Permutations and combinations, distributions of  $N$  (for  $N=2,3,4$ ) distinguishable and indistinguishable particles in two boxes of equal size.

Micro and Macro states, Thermodynamical probability, Constraints and Accessible states, Statistical fluctuations, general distribution of distinguishable particles in compartments of different sizes, Condition of equilibrium between two systems in thermal contact-- $\beta$  parameter.

**UNIT-II STATISTICAL PHYSICS-II** Postulates of statistical physics, Phase space, Division of Phase space into cells, three kinds of statistics, basic approach in three statistics. M.B. statistics applied to an ideal gas in equilibrium-energy distribution law (including evaluation of  $\sigma$  and  $\beta$ ), speed distribution law & velocity distribution law. Expression for average speed, r.m.s. speed, average velocity, r.m.s. velocity, most probable energy & mean energy for Maxwellian distribution

**Month: April, 2024 (End of session: 30<sup>th</sup> April, 2024)**

**Topics to be covered: Unit-III**

**QUANTUM STATISTICS:** Need for Quantum Statistics: Bose-Einstein energy distribution law, Application of B.E. statistics to Planck's radiation law B.E. gas, Degeneracy and B.E. Condensation, Fermi Dirac energy distribution law, F.D. gas and Degeneracy, Fermi energy and Fermi temperature, Fermi Dirac energy distribution law, Fermi Dirac gas and degeneracy, Fermi energy and Fermi temperature, Fermi Dirac energy distribution law for electron gas in metals, Zero point energy, Zero point pressure and average speed (at OK) of electron gas, Specific heat anomaly of metals and its solution. M.B. distribution as a limiting case of B.E. and F.D. distributions, Comparison of three statistics

**Unit-IV**

**THEORY OF SPECIFIC HEAT OF SOLIDS:** Dulong and Petit law. Derivation of Dulong and Petit law from classical physics, Specific heat at low temperature, Einstein theory of specific heat, Criticism of Einstein theory, Debye model of specific heat of solids, success and short comings of Debye theory, comparison of Einstein and Debye theories.

  
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 (Atul Jain)



Govt. College, Gharaunda (Karnal)

Lesson Plan - B.Sc-Sem-2<sup>nd</sup> (Computer Science)

Name of Teacher: Mrs. Neetu

Subject: Web Development (B23-CSE-201)

Session: 2023-24

Date	Topic
16 <sup>th</sup> Feb to 23 <sup>rd</sup> Feb	Introduction to Internet and World Wide Web (WWW); Evolution and History of World Wide Web,
24 <sup>th</sup> Feb to 29 <sup>th</sup> Feb.	Web Pages and Contents, Web Clients, Web Servers, Web Browsers; Hypertext Transfer Protocol, URLs; Searching, Search Engines and Search Tools.
1 <sup>st</sup> March to 7 <sup>th</sup> March	Web Publishing, Web Graphics Design, Creating a Website and Introduction to Markup Languages (HTML and DHTML)
8 <sup>th</sup> March to 15 <sup>th</sup> March	HTML Document Features & Fundamentals, HTML Elements, Creating Links; Headers; Text styles
16 <sup>th</sup> March to 22 <sup>nd</sup> March.	Page layouts, Images; Ordered and Unordered lists; Inserting Graphics; Table Creation and Layouts; Frame Creation and Layouts
23 <sup>th</sup> March to 31 <sup>st</sup> March	-----Holi Break-----
1 <sup>st</sup> April to 7 <sup>th</sup> April	Working with Forms and Menus, Radio Buttons; Check Boxes; Text Boxes, HTML5.
8 <sup>th</sup> April to 15 <sup>th</sup> April	CSS (Cascading Style Sheets)
16 <sup>th</sup> April to 23 <sup>rd</sup> April	JavaScript, Client-Side Programming Test of covered Syllabus
24 <sup>th</sup> April Onwards	Revision-----

  
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Karnal



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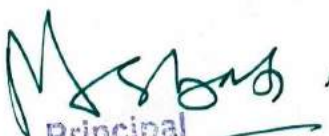
Lesson Plan - B.Sc-Sem-2<sup>nd</sup> (Computer Science)

Name of Teacher: Mrs. Neetu

Subject: Programming Methodologies (B23-CSE-203)

Session: 2023-24

Date	Topic
16 <sup>th</sup> Feb to 23 <sup>rd</sup> Feb	<b>Problem Solving:</b> Understanding the problem, Analyzing the problem, and Identifying the solution.
24 <sup>th</sup> Feb to 29 <sup>th</sup> Feb.	<b>Tools for Problem-Solving:</b> Flowcharts and its Symbols. Algorithm designing. Examples of Algorithms with flow chart. Decision Table.
1 <sup>st</sup> March to 7 <sup>th</sup> March	<b>Program:</b> Concept of a program, Need for writing programs, Characteristics of a good program, Programming style, Documentation, and Program Maintenance.
8 <sup>th</sup> March to 15 <sup>th</sup> March	<b>Debugging Programs:</b> Syntax Errors, Run-Time Errors, Logical Errors.
16 <sup>th</sup> March to 22 <sup>nd</sup> March.	Process of conceptualizing a solution to a problem and moving from algorithm to programming.
23 <sup>th</sup> March to 31 <sup>st</sup> March	-----Holi Break-----
1 <sup>st</sup> April to 7 <sup>th</sup> April	<b>General Concepts:</b> Clarity and Simplicity of Expressions, Use of proper names for Identifiers, Comments, Indentation; and Documentation.
8 <sup>th</sup> April to 15 <sup>th</sup> April	<b>Programming Constructs,</b> Sequence, Selection, and Iteration
16 <sup>th</sup> April to 23 <sup>rd</sup> April	<b>Methodologies:</b> Structured programming, Functional programming, Modular programming, and Object-oriented programming
24 <sup>th</sup> April Onwards	Revision-----

  
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Lesson Plan - B.Sc-Sem-2<sup>nd</sup> (Computer Science)

Name of Teacher: Mrs. Neetu

Subject: Web Technologies Fundamentals (B23-CSE-204)  
Session: 2023-24

Date	Topic
16 <sup>th</sup> Feb to 23 <sup>rd</sup> Feb	Introduction to Internet and World Wide Web (WWW); Evolution and History of World Wide Web, Web Pages and Contents
24 <sup>th</sup> Feb to 29 <sup>th</sup> Feb.	Web Pages and Contents, Web Clients, Web Servers, Web Browsers
1 <sup>st</sup> March to 7 <sup>th</sup> March	Hypertext Transfer Protocol, URLs; Searching, Search Engines and Search Tools.
8 <sup>th</sup> March to 15 <sup>th</sup> March	Web Publishing: Hosting website; Internet Service Provider; Planning and designing website
16 <sup>th</sup> March to 22 <sup>nd</sup> March.	Web Graphics Design
23 <sup>th</sup> March to 31 <sup>st</sup> March	Introduction to Markup Languages (HTML and DHTML), -----Holi Break-----
1 <sup>st</sup> April to 7 <sup>th</sup> April	HTML Document Features & Fundamentals, HTML Elements, Creating Links; Headers; Text styles
8 <sup>th</sup> April to 15 <sup>th</sup> April	Table Creation, Frames, Forms, HTML 5
16 <sup>th</sup> April to 23 <sup>rd</sup> April	CSS (Cascading Style Sheets), Client-Side Programming
24 <sup>th</sup> April Onwards	Revision-----

*M. S. Singh*

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Govt. College Gharaunda

Karnal

*Neetu*



Govt. College, Gharaunda (Karnal)


Lesson Plan - B.Sc-Sem-4<sup>th</sup> (Computer Science)

Name of Teacher: Mrs. Neetu

Subject: Object Oriented Programming with C++ & Operating System

Session: 2023-24

Date	Topic
1 <sup>st</sup> Jan. to 8 <sup>th</sup> Jan.	Object oriented Programming, Class and Objects, Data Hiding & Encapsulation
9 <sup>th</sup> Jan. to 16 <sup>th</sup> Jan.	Scope resolution operator and its significance, Static Data Members, Static member functions, Nested and Local Class, Accessing Members of Class and Structure
17 <sup>th</sup> Jan to 24 <sup>th</sup> Jan.	Constructor, Destructors, Console I/O
25 <sup>th</sup> Jan. to 31 <sup>st</sup> Jan.	Manipulators, Friend Function, Friend Class, Arrays, passing and Returning Objects to Functions, String Handling in C++
1 <sup>st</sup> Feb. to 8 <sup>th</sup> Feb.	Dynamic Memory Management, Static Polymorphism
9 <sup>th</sup> Feb to 16 <sup>th</sup> Feb	Function Overloading, Inline Functions Test of covered Syllabus
17 <sup>th</sup> Feb to 24 <sup>st</sup> Feb	Operating system, Types of Operating System
25 <sup>th</sup> Feb to 3 <sup>rd</sup> March	Computer system structures, Operating system structure
3 <sup>rd</sup> March to 10 <sup>th</sup> March	Process management, CPU Scheduling
11 <sup>th</sup> March to 22 <sup>nd</sup> March	Deadlocks, Storage Management
23 <sup>rd</sup> March to 31 <sup>st</sup> March	-----Holi Break-----
1 <sup>st</sup> April to 7 <sup>th</sup> April	Process synchronization, Device and file management
8 <sup>th</sup> April to 16 <sup>th</sup> April	File Systems, Directory Systems
17 <sup>th</sup> April Onwards	Revision-----

  
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Karnal



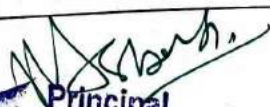
# Lesson Plan

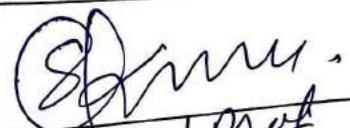
Assitant Professor : DR SURESH KUMAR

Course : B.A II SEM

Subject : HINDI (MINOR)

Jan-2024	<p>राजभाषा : परिभाषा और प्रकृति (स्वरूप) सम्पन्न भाषा राज्यभाषा और राजभाषा में अन्तर, प्रशासन और राजभाषा का अन्तः सम्बन्ध, राजभाषा का अध्ययन, स्वीकृति और राज्य की अन्य भाषाओं में सहसम्बन्ध, मानक भाषा और राजभाषा।</p>
Feb-2024	<p>राजभाषा हिन्दी की संवैधानिक व्यवस्था : राजभाषा आधिनियम, राज्यपाल के राजभाषा सम्बन्धी आदेश, राजभाषा संकल्प-1988, राजभाषा नियम, राजभाषा मीमांसा, त्रिभाषा-सूत्र, हिन्दी भाषा प्रदेशों एवं हिन्दी प्रदेशों में राजभाषा हिन्दी की वर्तमान स्थिति।</p>
March-2024	<p>हिन्दी का वैज्ञानिक और तकनीकी विकास : उपलब्धियों और सीमाएँ। कार्यालयी हिन्दी में अनुवाद की समस्या मौलिक लेखन की भाषा के रूप में 'हिन्दी' अनुवाद भाषा के रूप में राजभाषा हिन्दी का विकास, व्यायामपालिका, वैकिंग बीमा आदि में राजभाषा हिन्दी।</p>
April, May 2024	<p>राजभाषा हिन्दी का अनुपयुक्त पक्ष : हिन्दी कोलेख, टिप्पणी, संक्षेपण, फनाचार, हिन्दी टंकण मुद्रण, एवं कम्प्यूटरीकरण की अद्यतन स्थिति हिन्दी के फुल-पुस्तक में विभिन्न संस्थाओं की भूमिका अन्तरराष्ट्रीय स्तर पर हिन्दी राज्यसंघ में हिन्दी, विश्व हिन्दी सम्मेलन और हिन्दी।</p>

  
 Principal  
 Govt. College Gharunda

  
 Assistant Prof  
 Hindi



# Lesson Plan

Assitant Professor : Dr Suresh Kumar,  
B.Sc II (SEM) II

Subject:

Jan - 2024

स्कांकी - औरंगजेब की आखिरी रात

लक्ष्मी का स्वागत, रीढ़ की हड्डी

वसंत ऋतु का नाटक, संस्कार और भावना

बहुत बड़ा सवाल

Feb - 2024

निबंध लेखन - महिलाधिकार, गांधी दर्शन

शिक्षा और राजनीति

विज्ञान और पर्यावरण प्रदूषण

March - 2024

विश्व विख्यात वैज्ञानिक और उनके आविष्कार

आकाशवाणी (रेडियो)

April - 2024

कम्प्यूटर तथा इंटरनेट

जनसंरक्षी विस्फोट

पत्र - लेखन - अर्द्ध-सरकारी पत्र

तार - लेखन

तार भेजने के नमूने (प्रतिदर्श)

*(Signature)*

Principal

Govt. College, Faranda

Karnal

*(Signature)*  
Assistant Prof.  
Hindi



# Lesson Plan

Name of Assistant Professor :  
 Class : B.A VI SEM  
 Subject : HINDI

डॉ. लक्ष्मी कुमार

Jan-2024

आशा का अंत (निबंध) - पालमुकुंद गुप्त  
 उत्साह (निबंध) - आचार्य रामचंद्र शुक्ल  
 गि-तू (संस्मरण) - महादेवी वर्मा  
 देवदारु (ललित निबंध) - आचार्य हजारी प्रसाद द्विवेदी  
 मेरे राम का मुकुट आगे रहा है - डॉ. विद्यानिवाय मिश्र  
 सेवाचार का ताबीज (उपगम) - हरिहर परसारी  
 तिब्बत के पथ पर (यात्रा वृत्तंत) - राहुल सांकृत्यायन

Feb-2024

हरियाणवी भाषा का उद्भव और विकास  
 हरियाणवी भाषा की प्रमुख धीतियाँ  
 हरियाणा की सांग परंपरा : उद्भव और विकास  
 हरियाणवी भाषा का आधुनिक साहित्य  
 हरियाणवी कविता : परिचय और प्रकृतियाँ

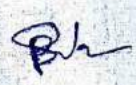
March-2024

हरियाणा का गद्य साहित्य - उपन्यास, कहानी, नाटक  
 पत्रकारिता : स्वरूप एवं प्रकार, शीर्षक की संरचना  
 सम्पादक के गुण और दायित्व, फीचर लेखन

April-2024

स्वतंत्र प्रेस की उपधारणा  
 समस्त पाठक्रम के बहुनिष्पन्न प्रश्न  
 समस्त पाठक्रम Revision

  
 Govt. College Ghazipur  
 Ghazipur

  
 Dr. Raksh





# Lesson Plan

Name of Assistant Professor :  
Class : B. A. IV SEM  
Subject : HINDI

डा. रजनी कुमारी

Jan-2024

कथा संग्रह - ईदगाह, पुस्तकालय, प्रेमचंद एवं प्रसाद लेखन  
गैंगूली, मलबे का मातृक - अज्ञेय, मोहन राजेश -  
ठेस, फेंसला - फणीशर न्याय रेणु, मैत्रेयी पुष्पा  
पञ्चीस चोन्ना डेढ़ सौ - ओमप्रकाश वात्समीकि

Feb-2024

आधुनिक काल की परिस्थितियाँ  
हिन्दी उपन्यास : उद्भव और विकास  
हिन्दी कहानी : उद्भव और विकास  
हिन्दी नाटक : उद्भव और विकास  
हिन्दी निबंध : उद्भव और विकास


March-2024

पारिभाषिक शब्दावली : स्वरूप और महत्त्व  
पारिभाषिक शब्दावली के गुण

April-2024

पारिभाषिक शब्दावली के निर्माण में सक्रिय विविध  
सम्प्रदाय : राज्ञीयतावादी  
पारिभाषिक शब्दावली के निर्माण में अन्तरद्वितीयतावादी  
समन्वयवादी  
समस्त पाठ्यक्रम के पर्युनिट प्रश्न  
समस्त पाठ्यक्रम Revision

  
Principal  
Govt. College Gharaunda  
Karnal

  
Dr. Rakhi




# Lesson Plan

Name of Assitant Professor: Dr. Raksh  
 Class: B. A ~~1st~~ 2nd Sem

Subject: Major (Hindi)

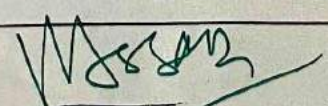
Session: 2023-24

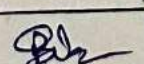
19-2-2024 to 25-2-2024	कबीरदास जीवन परिचय , भाषणां एवं सभारंजन				
26-02-2024 to 3-3-24	सूरदास	"	"	"	पाठ्यक्रम
04-3-24 to 10-3-24	तुषारदास	"	"	"	"
11-3-24 to 17-3-24	मीराबाई	"	"	"	"
18-3-24 to 22-3-24	धनानंद	"	"	"	"
01-04-24 to 7-4-24	पद्मराव	"	"	"	"
08-4-24 to 14-4-24	विहारीदास	"	"	"	"
15-4-24 to 21-4-24	आदिवासी की सामान्य परिचय , भाषण एवं सीमा निरीक्षण आदिवासी, राजावादी, सामान्य परिचय, लोकिक कवि सामान्य परिचय				
22-4-24 to 30-4-24	काल की परिभाषा , आत्मगुण , आत्महेतु , आत्मतर्क , शब्द शक्तियाँ ।				

  
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Date	Subject: AEC (Hindi)
17-2-24 to 25-2-24	संस्कृत का अर्थ, प्रतीकत्व और उद्देश्य, संस्कृत के रत्न व प्रकार, संस्कृत की विशेषताएं
26-2-24 to 3-3-24	संस्कृत की उत्पत्ति, अ-वर्गीय संस्कृत का सांस्कृतिक विकास और ऐतिहासिक आधारित संस्कृत उपकरण, मौखिक और लिखित
04-3-24 to 10-3-24	संस्कृत का प्रयोग, संस्कृत में वाच्य, संस्कृत के प्रकार, प्रथमी रंग से वाच्य के लक्षण, नोट लेना और नोट बनाना
11-3-24 to 17-3-24	<del>संस्कृत</del> भारत में बोलने वाली हिन्दी, हिन्दी भाषा के विकास और अभिव्यक्ति
18-3-24 to 22-3-24	हिन्दी में भाष्य के अंग, वर्तन और उच्चारण a.a.
01-4-24 to 07-4-24	2009 को 21 के अनुसार 2024 में प्रारंभ हुआ का अ-वर्गीय व्यवस्थापन को माता प्रतिक्रमण
08-4-24 to 14-4-24	प्रसंगी और अंग, साहित्यिक और साहित्यिक के लिए तैयारी
15-4-24 to 21-4-24	साहित्यिक तत्वों, सांस्कृतिक भाष्य, भाष्य की तैयारी भाष्य का आभोग, भाष्य की प्रकृति
22-4-24 to 30-4-24	संस्कृत पाठ्यक्रम का विवरण

  
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 Karnal





Lesson - Plan  
Session - 2023-2024  
Class - B.Com - II<sup>nd</sup> Semester  
Subject - Mathematics  
Teacher's name - Ms. Deepika

5-02-2024  
to  
29-02-2024

Differentiation: derivative of functions having applications in business studies.

1-03-2024  
to  
10-03-2024

Applications of Differentiations:  
Maxima and minima of Revenue, Cost, Demand, Production, Profit functions and other functions related to business and Commerce

11-03-2024  
to  
22-03-2024

maxima and minima of Revenue, Cost, Demand, Production, Profit functions & other functions related to business, Commerce

1-04-2024  
to  
15-04-2024

Integration: Definite and indefinite, basic rules of integration.

16-04-2024  
to  
30-04-2024

Application of integration in commercial and business problems.


  
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Deepika



class - B.Sc - II<sup>nd</sup> Sem  
Subject - Algebra and Number Theory  
Teacher's name - Ms. Deepika

2-2-2024 to 27-2-2024	Matrix, Rank of a matrix (row and Column rank).
28-2-2024 to 10-3-2024	Eigen values, eigen vector and the Characteristic equation of a matrix minimal polynomial of a matrix
11-3-2024 to 22-3-2024	Cayley - Hamilton theorem and its use in finding the inverse of a matrix, unitary and orthogonal matrices.
1-4-2024 to 15-4-2024	Applications of matrices to a system of linear equations. Theorems on consistency of a system of linear equations.
16-4-2024 to 30-4-2024	Relations between the roots and coefficients of general polynomial equation in one variable, solution of polynomial equations having conditions on roots.

  
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Deepika



Session - 2023-24  
 Class - B.Sc 4th sem  
 Subject - Sequences & Series (Mathematics)  
 Teacher's name - Ms. Deepika

01-2024 to 15-01-2024	Boundedness of the set of real numbers, least upper bound, greatest lower bound of a set. Neighbourhoods, interior points and isolated points
16-01-2024 to 31-01-2024	limit points, open sets, closed sets, interior of a set. closure of a set and their properties.
1-02-2024 to 15-02-2024	Bolzano-Weierstrass theorem, open cover, compact sets and Heine-Borel theorem.
16-02-2024 to 29-02-2024	Real sequences and their convergence, Theorems on limits of sequence, Bounded and monotonic sequences.
1-03-2024 to 10-03-2024	Cauchy's sequence, Cauchy general principle of convergence, subsequences, Subsequential limits.
11-03-2024 to 22-03-2024	Infinite series convergence and divergence comparison tests of positive terms infinite series.
1-04-2024 to 15-04-2024	Cauchy's general principle of convergence of series, convergence and divergence of geometric series. Hyper harmonic series.
16-04-2024 to 30-04-2024	Revision and test.

*M. S. Chandra*  
 Principal  
 Govt. College, Channarayana  
 Mysuru

*Deepika*



Lesson Plan  
 Session - 2023-24  
 Class - B.Sc 4th Sem  
 Subject - Programming in C & Numerical Methods (Mathematics)  
 Teacher's Name - Ms. Deepika

15-1-2024	Programmer's model of a Computer. Algorithms, Flow charts, Data types.
16-1-2024 to 31-01-2024	operators and functions (Input, output) Decision statements, Logical and conditional statements, Implementation of loops, switch statement and case control structures.
1-2-2024 to 15-2-2024	Functions, preprocessors, Arrays, strings. Arithmetic operations of characters, Bisection and regula falsi method.
16-2-2024 to 29-2-2024	Secant method, Newton-Raphson's method Newton's iterative method for finding $n^{\text{th}}$ root of a number.
1-03-2024 to 10-03-2024	structures, use of structures in arrays and arrays in structures, pointers data type, pointers and arrays, pointers and functions.
11-03-2024 to 22-03-2024	Gauss-elimination, Gauss-Jordan, Triangularization and Crout's method.
1-04-2024 to 15-04-2024	Cholesky decomposition, Jacobi's, Iterative, Gauss-Seidel's and Relaxation method.
16-04-2024 to 30-04-2024	Revision

Principal  
 Govt. College Gharanur  
 Karnal  
 Deepika

Advmade Ho  
 • Purchase of Plot &  
 • For Repair & Renova  
 • Takeover of Housing Lo  
 • Life Insurance Advisor

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6/4/2024