

# **RPS Degree College, Balana (Mahendergarh)**

## **Lesson Plan**

2020-21(Odd Semester)

**Class and Section:** B.A 1st Sem

**Subject: Hindi -1**

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खण्ड क: मध्यकालीन काल्य कुंज

1st lecture कबीरदास

काव - परिचय

2nd lecture

संप्रसंग व्याख्या

3rd lecture

निबंधात्मक एवं लघुतरात्मक प्रश्न

4th lecture

अति लघुतरात्मक प्रश्न

5th lecture सुरदास

काव - परिचय

6th lecture

संप्रसंग व्याख्या

7th lecture

निबंधात्मक एवं लघुतरात्मक प्रश्न

8th lecture

अति लघुतरात्मक प्रश्न

9th lecture तुलसीदास

काव - परिचय

10th lecture

संप्रसंग व्याख्या

11th lecture

निबंधात्मक एवं लघुतरात्मक प्रश्न

12th lecture

अति लघुतरात्मक प्रश्न

13th lecture मीराबाई

काव - परिचय

14th lecture

संप्रसंग व्याख्या

15th lecture

निबंधात्मक एवं लघुतरात्मक प्रश्न

16th lecture

अति लघुतरात्मक प्रश्न

17th lecture बिहारी लाल

काव - परिचय

18th lecture

संप्रसंग व्याख्या



निबंधात्मक प्रश्न

लघुतरात्मक प्रश्न

अति लघुतरात्मक प्रश्न

19<sup>th</sup> lecture

20<sup>th</sup> lecture

21<sup>st</sup> lecture

22<sup>nd</sup> lecture घनानंद

काव्य - परिचय

23<sup>rd</sup> lecture

संप्रसंग व्याख्या

निबंधात्मक प्रश्न

24<sup>th</sup> lecture

लघुतरात्मक प्रश्न

25<sup>th</sup> lecture

अति लघुतरात्मक प्रश्न

26<sup>th</sup> lecture

27<sup>th</sup> lecture रसखान

काव्य - परिचय

28<sup>th</sup> lecture

संप्रसंग व्याख्या

29<sup>th</sup> lecture

निबंधात्मक एवं लघुतरात्मक प्रश्न

30<sup>th</sup> lecture

अति लघुतरात्मक प्रश्न

अण्ड - ख : हिन्दी साहित्य का आदिकाल

31<sup>st</sup> lecture 1. हिन्दी साहित्य के इतिहास - लेखन परम्परा का सौदाहरण विवेचन कीजिए ।

अथवा  
हिन्दी साहित्य के इतिहास - लेखन की परम्परा की चर्चा कीजिए ।

अथवा  
हिन्दी साहित्य इतिहास की लेखन - परम्परा का संक्षिप्त परिचय लिखिए ।



32nd lecture  
2. आदिकाल के नामकरण की समस्या पर अपने मत व्यक्त करें।

33rd lecture  
3. आदिकाल परिस्थितियों का वर्णन कीजिए।

34th lecture  
4. "प्रत्येक युग की परिस्थितियाँ साहित्य को प्रभावित करती हैं" इस कथन के सन्दर्भ में आदिकालीन राजनीतिक, सामाजिक, धार्मिक, सांस्कृतिक तथा साहित्यिक परिस्थितियों का संक्षिप्त परिचय दीजिए।

35th lecture  
5. हिंदी साहित्य के आदिकाल की सभी परिस्थितियों का संविस्तार वर्णन करें।

36th lecture  
6. आदिकालीन हिंदी साहित्य की सभी प्रमुख प्रवृत्तियों पर प्रकाश डालिए।  
अथवा  
वीरगाथा काल के काव्य की विशेषताएँ बताइए।

37th lecture  
7. 'रासो' काव्य परम्परा से क्या अभिप्राय है?  
आदिकाल में रचित विभिन्न रासों का परिचय दीजिए।

38th lecture  
लघुतरात्मक प्रश्न



39<sup>th</sup> lecture

अति लघुतरात्मक प्रश्न

खण्ड - ग : काव्य शास्त्र

40<sup>th</sup> lecture

1. काव्य के तत्त्व

41<sup>st</sup> lecture

2. रस : स्वरूप और अंग

42<sup>nd</sup> lecture

3. रस के भेद

43<sup>rd</sup> lecture

4. अलंकार

44<sup>th</sup> lecture

5. छंद

45<sup>th</sup> lecture

6. शब्द - शक्ति

46<sup>th</sup> lecture

7. काव्य - गुण

47<sup>th</sup> lecture

8. अति लघुतरात्मक प्रश्न



<u>Lesson Plan 2020-21</u>	
Name of the Asstt. Prof.	Dr Rajesh Kumar
Class and Section	B.A. FIRST SEMESTER
Days	Topics
Day 1	Introductory class
Day 2	Intoduction to syllabus
Day 3	Speech sounds
Day 4	Pure vowels
Day 5	Exercise-Pure vowels
Day 6	Nouns Exercise
Day 7	lesson-CHOOSING OUR UNIVERSE
Day 8	lesson-CHOOSING OUR UNIVERSE] Question-Answers
Day 9	lesson-Are Dams Temples of Modern India
Day 10	lesson-Are Dams Temples of Modern India Question-Answers
Day 11	Pronouns
Day 12	Sunday
Day 13	<u>Exercise -Pronouns</u>
Day 14	Exercise -Pronouns
Day 15	Tenses
Day 16	Tenses
Day 17	<u>Exercise:Tenses</u>
Day 18	doubt clarification
Day 19	Glossary:the generation gap
Day 20	lesson -the generation gap
Day 21	<u>lesson -the generation gap Question-Answers</u>
Day 22	Revision of tenses
Day 23	Revision of Nouns
Day 24	<u>Test-Previously Done part</u>
Day 25	Glossary:language and national identity
Day 26	:language and national identity
Day 27	language and national identity
Day 28	language and national identity Question-Answers
Day 29	question paper discussion
Day 30	<u>Doubt clarification:Language and National Identity</u>
Day 31	Adjectives
Day 32	Adjectives
Day 33	Exercise:Adjectives

Day 34	Essay Writing
Day 35	Essay Writing
Day 36	Essay Writing
Day 37	<u>Verbs</u>
Day 38	Verbs
Day 39	Verbs
Day 40	Exercise:Verbs
Day 41	Glossary:Wounded Plants
Day 42	Wounded Plants
Day 43	Wounded Plants
Day 44	wounded Plants: Question-Answers
Day 45	class test
Day 46	grammar testing
Day 47	<u>Adverbs</u>
Day 48	<u>Adverbs</u>
Day 49	Exercise:Adverbs
Day 50	Exercise:Adverbs
Day 51	Exercise:Adverbs
Day 52	Glossary:Playing the English Gentleman
Day 53	Playing the English Gentleman
Day 54	Playing the English Gentleman:Question-Answers
Day 55	Paragraph Writing
Day 56	Paragraph Writing
Day 57	Paragraph Writing
Day 58	Glossary:Great Books Born Out of Great Minds
Day 59	Great Books Born Out of Great Minds
Day 60	Great Books Born Out of Great Minds
Day 61	Great Books Born Out of Great Minds:Question Answers
Day 62	<u>Prepositions</u>
Day 63	Prepositions
Day 64	Prepositions
Day 65	<u>Exercise:Prepositions</u>
Day 66	Exercise:Prepositions
Day 67	lesson-9 text reading
Day 68	lesson 10 text reading
Day 69	lesson 9 question discussion
Day 70	lesson 10 question discussion
Day 71	lesson 7 exercise grammar

Day 72	lesson 8 exercise grammar
Day 73	Responsibility of Young Men
Day 74	Responsibility of Young Men Question:Answers
Day 75	Bharat Mata
Day 76	Bharat Mata:Question_Answers
Day 77	Class test2
Day 78	<u>Test Discussion</u>
Day 79	Revision :Parts of Speech
Day 80	Revision :Parts of Speech
Day 81	Revision:Vowels and Diphthongs
Day 82	Revision:Vowels and Diphthongs
Day 83	Revision:Lesson 1& 2
Day 84	<u>Revision:Lesson 3&amp; 4</u>
Day 85	Revision:Lesson 5 & 6
Day 86	Revision:Lesson 7 & 8
Day 87	Doubts clarification
Day 88	Doubts clarification
Day 89	Doubts clarification
Day 90	Doubts clarification



# **RPS Degree College, Balana (Mahendergarh)**

## **Lesson Plan**

**Class and Section: B.A 1st Sem**

**Subject: MicroEconomics -1**

**Name of the Faculty : Ms. Neeru Soni**

<b>Lecture</b>	<b>Topics</b>
1	testing the level of students
2	introduction of basics of economics
3	basics problem of economics
4	production possibility curve
5	ppc and solution of basic problems of economics
6	working of price mechanism
7	solution of basic problems by price mechanism,
8	limitation of price mechanism
9	elasticity of demand
10	price elasticity of demand and measurments of price elasticity of demand
11	income elasticity of demand and cross elasticity of demand
12	advertisment elasticityand importance of price elasticity
13	theory of supply
14	elasticity of supply
15	theory of production
16	law of variable proportion
17	law of diminishing returns to factors
18	returns to scale
19	laws of returns to scale and isoquant approach
20	economies and diseconomies of scale
21	producer's optimistion isoquant curve
22	least cost combination of factors
23	theory of cost
24	traditional theory of cost
25	short run cost curve
26	long run cost curve
27	modern theory of cost curve
28	utility analysis cardinal utility analysis
29	law of diminishing marginal utility
30	law of equi marginal utility
31	consumer's equilibrium utility analysis
32	indifference curve analysis
33	marginal rate of sustitution
34	properties of indifference curve
35	budget line
36	conditions of consumer's equilibrium
37	income consumption curve
38	price effect
39	hicksian approach
40	slutsky's approach
41	price consumption curve
42	significance and criticism of indifference curve analysis



43	revision of indifference curve
44	comparison between utility and indifference curve analysis
45	concepts of revenue
46	total revenue and elasticity of demand
47	break even analysis
48	graphic and equation method
49	contribution method
50	advantages and limitations of break even analysis
51	revision of indifference curve
52	revision of indifference curve
53	revision
54	revision
55	revision
56	revision
57	revision
58	revision
59	revision
60	revision





# RPS Degree College, Balana (Mahendergarh)

## Lesson Plan

2020-21(Odd Semester)

**Class and Section: B.A. 1st Sem.**

**Subject: Geography of India**

**Name of the Faculty : Mr. Anil Kumar**

Lecture	Topics
1	Introduction to Syllabus, Scheme of Exam & Learning Objectives/Outcomes
2	Test to Check the Learning Level of the Students
3	India location and extent
4	India political
5	Unity in diversity
6	Strategic importance of Indian location
7	Relief structure of India
8	The Himalayas
9	The Northern Plains
10	Peninsular plateau
11	Coastal plains and thar desert
12	Drainage system
13	Himalayan drainage system
14	Peninsular drainage system
15	Comparison b/w Himalayan and peninsular drainage
16	Climate of India
17	Mechanism of Monsoon
18	Rhythm of seasons
19	Rainfall distribution
20	Soil types
21	Soil problems
22	Soil conservation
23	Natural vegetation types
24	Importance of forests
25	Major problems of Indian forests
26	Forest conservation
27	Natural Hazards and Disasters
28	Classification of natural hazards
29	Disaster management
30	Introduction of Population
31	Population distribution
32	Population growth
33	Population density
34	Population composition



35	Migration
36	Types of migration
37	Causes of migration
38	Human settlements
39	Types of settlements
40	Development of urbanisation in India
41	Distribution of towns in India
42	Level of urbanisation
43	Land resources
44	Land use change
45	Irrigation
46	Modes of irrigation
47	Canal Irrigation
48	Tubewell irrigation
49	Pond irrigation
50	Cropping pattern, Rice, Wheat
51	Cotton, Sugarcane, Tea
52	Green revolution
53	Problems of Indian agriculture
54	Energy and mineral resources
55	Coal, Petroleum
56	Iron ore, manganese and mica
57	Industries: Iron and steel
58	Cotton and textile
59	Sugar and petro-chemical industries
60	Major industrial regions of India
61	Modes of transport
62	International trade



# **RPS Degree College, Balana (Mahendergarh)**

## **Lesson Plan**

**Class and Section: BA 1st sem**

**Subject: Ancient India History (Code: 11041)**

**Name of the Faculty : Bhupender Singh**

<b>Lecture</b>	<b>Topics</b>
1	Introduction to Syllabus, Scheme of Exam & Learning
2	Test to Check the Learning Level of the Students
3	History: Meaning and definition
4	Sources of ancient india and their use
5	Archeological sources
6	Literary sources
7	Description of foreign traveller
8	Main features of palaeolithic stage
9	Main features of mesolithic stage
10	Main features of neolithic stage
11	Origin of Harappan Civilization
12	Extent of Harappan Civilization
13	Town Planning of harappan civilization
14	Economy and religion of Harappan civilization
15	Problem of decay
16	Rigvedic social activities
17	Later vedic social activities
18	Economic activities in vedic age
19	Polity during vedic age
20	Vedic religion
21	Second urbanization
22	Main territorial states or 16 Mahajanapadas
23	New religious movements: Jainism
24	Buddhism
25	Main Achamedians invasion and their impacts
26	Main Mesodoman invasion and their impact
27	Mauryan empire: Formation and consolidation of the mauryan empire
28	The Mauryan administration
29	Ashoka's Dhamma
30	Economic Condition
31	Social Condition
32	Decline of Mauryan empire
33	Post Mauryan period
34	Kushana's Empire: Formation and consolidation
35	Art and architecture during the reign of Kushanas
36	Economic social and religious life during the reign of Kushanas
37	The Satavahana's kingdom
38	Formation and consolidation
39	Economic, Social and religious life in the reign of satavahans
40	Sangam literature
41	States during sangam age: Cheras
42	Cholas, Pandyas
43	Administrative system during sangam age
44	Gupta Empire: Formation and consolidation



45	Gupta kings
46	Administrative system of Gupta empire
47	Economic development
48	Art and architecture
49	Literature
50	Religious Literature
51	Gupta period:As a golden age
52	Post Gupta age:Pushpabhutis
53	Administrative system of Harshvardhan
54	The Gurjara-Pratihara
55	The Palas,The Rashtrakutas
56	The Tripartite struggle
57	Early Rajputs
58	Arab invasion on india
59	Turk's invasion on india
60	Mahmud Ghaznavids,Muhammad ghazids invasion on india
61	Map Work
62	Map work
63	Map work





# RPS Degree College, Balana (Mahendergarh)

## Lesson Plan

2020-21(Odd Semester)

**Class : BA 1st Semester**

**Subject : Algebra**

Lecture	Topics
1	Introduction to Syllabus, Scheme of Exam & Learning Objectives/Outcomes
2	Test to Check the Learning Level of the Students
3	Introduction of Matrices and their types
4	Hermitian and skew Hermitian matrix
5	All results and theorem
6	Exercise questions
7	Rank of matrix
8	Theorems on elementary operations
9	Normal form of a matrix
10	Inverse of Matrix
11	Exercise questions
12	Linear Dependence and Independence
13	Exercise questions of chapter 2
14	Characteristics Equation of matrix
15	Eigen vector
16	Exercise questions
17	Cayley Hamilton Theorem
18	Problems of Cayley hamilton theorem
19	Minimal Equation
20	Applications of matrices to a system
21	Problems to solve non homogeneous system
22	Problems to solve homogeneous system
23	Orthogonal matrix and related results
24	problems of orthogonal matrix
25	Unitary matrices
26	Exercise questions of chapter5
27	Linear Transformation
28	polynomial and roots of equations
29	Division algorithm
30	synthetic division method
31	Fundamental theorem of algebra
32	Relation between roots and coefficient of equation
33	Practical Problems
34	Exercise questions
35	Practical Problems of Permutation



36	Common roots of two equation
37	Transformation of equations
38	related results and theorems
39	Exercise problems
40	Biquadratic equations
41	Equation of squared difference oa a cubic
42	Cardan method to solve cubic equation
43	Descarte solution vof biquadratic equation
44	Exercise problems
45	Ferrari method
46	Descarte rule of signs
47	Exercise problems
48	Quadratic forms
49	Bilinear forms
50	Exercise problems
51	Method to write matrix in quadratic form
52	Linear Transformation of quadratic form
53	Exercise problems
54	Lagranges method of diagonalization
55	Exercise problems
56	Factorable quadratic forms and related theorems
57	Practical Problems
58	Syllabus revision
59	Syllabus revision
60	Syllabus revision





# RPS Degree College, Balana (Mahendergarh)

## Lesson Plan

2020-21(Odd Semester)

**Class and Section: BA 1st Sem**

**Subject: Calculus**

Lecture	Topics
1	Limit of function
2	Limit of a function
3	Basic properties of limit
4	Continuous function
5	Properties of continuous function
6	Types of discontinuity
7	Classification of discontinuity
8	Differentiability
9	Differentiability
10	Successive differentiation
11	Leibnitz theorem
12	Leibnitz theorem problem
13	Maclaurin theorem
14	Taylor's theorem
15	Application of Taylor's theorem
16	Problems on Maclaurin and Taylor's theorem
17	Asymptotes
18	Asymptotes in cartesian co-ordinate
19	Intersection of curve and its asymptotes
20	Intersection of curve and its asymptotes in polar co-ordinates
21	Curvature
22	Radius of curvature
23	Parametric curve
24	Polar curve
25	Newton's method
26	Radius of curvature for polar curve
27	Tangential polar curve
28	Centre of curvature
29	Circle curvature
30	Chord of curvature
31	Evolutes
32	Test for concavity
33	Test for convexity
34	Point of inflection
35	Problems on point of inflection



36	Multiple points
37	Cusps
38	node
39	Conjugate point
40	Type of cusps
41	Tracing of curve in polar coordinates
42	Parametric and polar curve
43	Reduction formula
44	Rectification
45	Intrinsic equations
46	Quadrature
47	Sectorial area
48	Area bounded by closed curve
49	Volume of solid revolution
50	Surface of solid revolution
51	Theorem of Pappus
52	Theorem of Guldin
53	Area problem
54	Revision
55	Revision
56	Revision
57	Revision
58	Revision
59	Revision
60	Revision





# RPS Degree College, Balana (Mahendergarh)

## Lesson Plan

2020-21(Odd Semester)

**Class and Section: B.A. 1st Semester**

**Subject: Solid Geometry**

Lecture	Topics
1	Introduction to Syllabus, Scheme of Exam & Learning Objectives/Outcomes
2	Test to Check the Learning Level of the Students
3	Conic Sections
4	Conic Sections
5	Length and equation of axis of conic
6	Length and equation of axis of conic
7	Length and equation of axis of conic
8	Parabola in general
9	Parabola in general
10	Equation of tangents and normal to conic
11	Equation of tangents and normal to conic
12	Equation of Directors circle
13	General Conics
14	General Conics
15	Tracing of conics
16	Tracing of conics
17	Tracing of conics
18	Tracing of conics
19	System of conics
20	System of conics
21	Confocal conics
22	Confocal conics
23	Unit Test 1
24	Sphere
25	Sphere
26	Sphere
27	Sphere
28	Tangent plane to sphere
29	Tangent plane to sphere
30	Two or more Spheres
31	Two or more Spheres
32	Co axial system of sphere
33	Co axial system of sphere
34	Problem of Unit2
35	Cylinder



36	Cylinder
37	Cylinder
38	Unit Test 2
39	The Conicoid
40	The Conicoid
41	The Conicoid
42	Enveloping Cone
43	Enveloping Cylinder
44	Diameteral plane
45	Plane Section of Conicoid
46	Plane Section of Conicoid
47	Generating Lines
48	Generating Lines
49	Reduction of Second degree equation
50	Reduction of Second degree equation
51	Reduction of Second degree equation
52	Reduction of Second degree equation
53	Reduction of Second degree equation
54	Confocal Conicoid
55	Confocal Conicoid
56	Revision
57	Revision
58	Revision
59	Important questions
60	Important questions



# **RPS Degree College, Balana (Mahendergarh)**

## **Lesson Plan**

2020-21(Odd Semester)

**Class and Section: BA 1st Sem**

**Subject: Political Science: Indian Constitution-Option-1(10361)**

**Name of the Faculty : Dr. Arun Kumar**

<b>Lecture</b>	<b>Topics</b>
1	Introduction to Syllabus, Scheme of Exam & Learning Objectives/Outcomes
2	Test to Check the Learning Level of the Students
3	Making of Indian Constitution
4	Source of Indian Constitution
5	Source of Indian Constitution
6	Source of Indian Constitution
7	Basic features of Indian Constitution
8	Basic features of Indian Constitution
9	Basic features of Indian Constitution
10	Preamble to the Indian Constitution
11	Main features of Preamble
12	Main features of Preamble
13	Criticism of the Preamble
14	Criticism of the Preamble
15	Fundamental Rights
16	Fundamental Rights
17	Fundamental Rights
18	Fundamental Duties of the Citizens
19	Fundamental Duties of the Citizens
20	Criticism of fundamental duties
21	Directive principles of state policies
22	Directive principles of state policies
23	Directive principles of state policies
24	Difference between fundamental rights and directive principles of state policies
25	Difference between fundamental rights and directive principles of state policies
26	Power and functions of President
27	Power and functions of President
28	Power and functions of President
29	Power and functions of Vice President
30	Power and functions of Vice President
31	Power and function of Union council of the ministers
32	Power and function of Union council of the ministers
33	Main features of Indian Cabinet system
34	Main features of Indian Cabinet system
35	Power and functions of Prime Minister



36	Power and functions of Prime Minister
37	Power and functions of Prime Minister
38	Appointment, Power and functions of Governor
39	Council minister of the state
40	Council minister of the state
41	Power and functions of Chief minister
42	Power and functions of Chief minister
43	Power and functions of Chief minister
44	Composition of the house of the people
45	Power and functions
46	Power and function
47	Power and function
48	Power and function of Rajya Sabha( Council of state)
49	Power and functions of Indian Parliament
50	Power and functions of Indian Parliament
51	Power and functions of Indian Parliament
52	Functions of Speaker
53	Procedure for Ordinary Bill
54	Process of Constitutional Amendment and Major Amendment
55	Process of Constitutional Amendment and Major Amendment
56	Composition, Power and of state Legislature
57	Composition, Power and of state Legislature
58	Main features of 73rd Constitutional Amendment Act related to Panchayati Raj System
59	New Panchayati Raj System in Haryana, 1994 and 2015-16
60	Composition and importance of the Supreme Court in a Federal State
61	Appointment of Judges of High Court
62	Power and functions of High Court
63	Basic of Judicial Review in India
64	Judicial Activism in India
65	Judicial Activism in India
66	Revision
67	Revision