

Alternative English

Class 11

2020-21

Reduced Syllabus

Topics selected

1. Prose

I. The Imp and the Peasant's Bread

II. India through a Traveller's Eyes

III. Astrologer's Day

IV. Postmaster

V. The Discovery of India

2. Grammar

I. Modals

II. Determiners

III. Tense forms

IV. Verb forms

Alternative English
Class XII

139

Reduced Syllabus

Topics Selected

1. Poetry

- i. All the World's A Stage
- ii. The Gifts of God
- iii. The Daffodils
- iv. Martha

2. Letter

3. Expansion

4. Fill in the blanks with the correct form
of verbs

~~XXXXXXXXXX~~

Functional English

Class XI

Reduced Syllabus

2020-21

Topics Selected

1. Advanced Reading skills
Unseen passages
2. Effective writing skills
 - I. Writing notices
 - II. Letters to the editors
 - III. Articles
3. Applied grammar
 - I. Modals
 - II. Determiners
 - III. Voice
 - IV. Tense form
 - V. Prepositions
 - VI. Verb forms
 - VII. Connectors
4. Literature
 - I. Poems
 - i. My Mother at sixty six
 - ii. Modern machinery
 - iii. Missed
 - iv. The CityPlanners
 - v. The Doctor's Journal Entry
 - II. Prose
 - i. The Eyes Have It
 - ii. Homecoming
 - iii. The Dream and the Message
 - iv. Quality
 - v. The Old Man at the Bridge
 - III. Drama
Teacher, Teacher

Functional English

Class XII

Reduced Syllabus

2020-21

Topics Selected

1. Advanced Reading skills
Unseen passages
2. Effective writing skills
 - I. Writing notices
 - II. Letters to the editors
 - III. Articles
3. Applied grammar
 - I. Modals
 - II. Determiners
 - III. Voice
 - IV. Tense form
 - V. Prepositions
 - VI. Verb forms
 - VII. Connectors
4. Literature
 - I. Poems
 - i. Curtain
 - ii. Ode to Autumn
 - iii. Sally in the Alley
 - iv. Of Mothers, Among Other Things
 - v. Survivors
 - vi. Sympathy
 - II. Prose
 - i. What's Your Dream?
 - ii. The Hum of Insects
 - iii. The Judgement of Paris
 - iv. On Education
 - v. Grief
 - vi. The Actress
 - III. Drama
The Monkey's Paw

SYLLABUS

SUBJECT : PHILOSOPHY

TIME : 3 HOURS

CLASS : XI (THEORY)

FULL MARKS : 100

UNITS	SCIENTIFIC METHOD & LOGIC SCIENTIFIC METHOD	REMARKS
1.	METHODS OF NATURAL AND SOCIAL SCIENCE	YES
2.	OBSERVATION AND EXPERIMENT	YES
3.	SCIENCE AND HYPOTHESIS	YES
4.	MILL'S METHODS OF EXPERIMENTAL INQUIRY	NO
5.	NYAYA THEORY OF KNOWLEDGE (GENERAL SURVEY)	NO
	LOGIC	
6.	THE NATURE AND SUBJECT MATTER OF LOGIC	YES
7.	TERMS & PROPOSITIONS, RELATION BETWEEN PROPOSITIONS	YES
8.	CATEGORICAL SYLLOGISM	YES
9.	ELEMENTS OF SYMBOLIC LOGIC	NO
10.	BUDDHIST FORMAL LOGIC	NO

P. h. Gupta

26-12-2020

DR. P. K. GUPTA

H.O.D.

Dept. of Philosophy

Goswami College, Raichil, R.T.O

SYLLABUS

SUBJECT : PHILOSOPHY

TIME : 3 HOURS

CLASS : XII (THEORY)

FULL MARKS: 100

UNITS	INDIAN PHILOSOPHY, WESTERN PHILOSOPHY & APPLIED PHILOSOPHY	REMARKS
	A. INDIAN PHILOSOPHY	
1.	NATURE AND SCHOOLS OF INDIAN PHILOSOPHY : SOME BASIC ISSUES	YES
2.	PHILOSOPHY OF BHAGVAD GITA : KARMA, YOGA	YES
3.	BUDDHISM, JAINISM	NO
4.	NYAYA, VAISHESHIKA, SAMKHYA AND YOGA	YES
5.	ADVAITA VEDANTA	NO
	B. WESTERN PHILOSOPHY	
6.	KNOWLEDGE AND TRUTH	YES
7.	THE CAUSAL PRINCIPLE	YES
8.	NATURE OF REALITY	NO
9.	REALISM AND IDEALISM	YES
	C. APPLIED PHILOSOPHY	
10.	ENVIRONMENTAL ETHICS, PROFESSIONAL ETHICS AND PHILOSOPHY OF EDUCATION	NO

Pratibha K. Gupta
26-11-2024
DR. P. K. GUPTA

H.O.D.

Dept. of Philosophy
Giusner College, Ranchi, Jharkhand

SYLLABUS

Time - 3 hrs

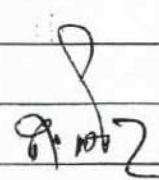
PSYCHOLOGY

Class - XI (Theory)

Unitwise - Weightage

Total - Marks - 70 -

<u>Unit</u>	<u>Foundation of Psychology</u> <u>(Theory)</u>	
I	What is Psychology	yes
II	Methods of Enquiry in Psychology	yes
III	The Bases of Human Behaviour	No
IV	Human - Development	yes
V	Sensory, Attentioned and Perceptual Processes	No
VI	Learning	yes
VII	Human Memory	yes
VIII	Thinking	No
IX	Motivation and Emotion	yes
X	PRACTICALS - (Projects, experiment - 30 Small studies) Marks	No

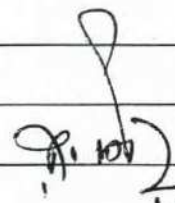

Ram Narash Pandey
(HEAD)
Deptt. of Psychology
R.T.C. College, Dardag
Ormanjhi, Ranchi

Syllabus

PSYCHOLOGY

Class - XII (Theory)

Unit	Unit wise Weightage — — (Theory) —	To Marks
	Psychology, Self and Society	yes
I	Intelligence and Aptitude	yes
II	Self and Personality	yes
III	Human Strengths and Meeting the Life Challenges	yes
IV	Psychological Disorder	No
V	Therapeutic Approaches	No
VI	Attitude and Social Cognition	yes
VII	Social Influence and Group Process	No
VIII	Environment and Social Concerns	yes
IX	Professional Skills for Psychologists	No
X	<u>PRACTICALS</u> (Psychological testing, Case profile etc.)	30 Marks yes


18/12/20
Ram Narash Pandey
(HEAD)
Deptt. of Psychology
R.T.C. College, Dardag
Omanjhi, Ranchi

Unit II

① महत्वपूर्ण विकासोचित कार्य
Important development tasks

② किशोरावस्था में वैयक्तिक भिन्नताएँ
Individual differences in Adolescence

Unit III

③ खाद्य पदार्थों का चयन एवं संग्रह
Selection and storage of foods

Unit IV

④ स्थान का व्यवस्थापन और घर में उसका
प्रयोग

Space organization and utilization in the
Home.

Unit V

⑤ सूत एवं कपड़े का निर्माण
construction of yarn and fabric

Home Science XII
Omitted Chapter
Unit I

- ① बच्चों को पहचानिए।
(Know little children)

Unit II

- ② परिवार के लिए आहार आयोजन
(Planning meals for the family)

- ③ आहार परिवर्तन - रोगावस्था में आहार
(Modification of diet - diet during illness)

Unit III

- ④ बचत एवं विनियोग
(Saving and investment)

Unit IV

- ⑤ वस्त्रों की देखभाल व संरक्षण
(Care and storage of clothes)

ANTHROPOLOGY

class XI

Principles of General Anthropology:

1. Anthropology science : Its definition branches of Anthropology (Cultural and Physical Anthropology) subject matter and scope of Anthropology.
2. Basic Concept of Social Anthropology : Definition and study of Tribal ^{Society} Culture -
 - (A) Family, Marriage, characteristics, types, ways of acquiring mates in tribal society.
 - (B) Clan and Totemism - definitions, characteristics
 - (C) Taboo - definition and its characteristics
3. A general understanding of Prehistoric Culture : stone age cultures of India - old and New Stone Ages.
4. Physical : (A) Race - definition and characteristics - study of Racial stocks (Primary Divisions only)
(B) Anthropoid apes - physical characteristics of Gorilla, orangoutan and chimpanzee.

Gulko

(Dr. Chandan Mouli Shaha)
Rtd. HOD - Anthropology
Mandak College
Ranchi University/Ranchi

ANTHROPOLOGY

class - XII

Indian Anthropology with special reference to Jharkhand

(a) Tribes of India

- (i) Basic understanding of Indian Tribes
- (ii) Geographical distribution

(b) Tribes of Jharkhand

General distribution and introduction

- (i) cultural types of tribal Jharkhand
 - (ii) Economic, Educational health and sanitation problems of tribes of Jharkhand.
 - (iii) Impact on the tribes of Jharkhand with special reference to Christianity.
 - (iv) detailed study of Primitive tribal groups - Bishnoi and Santhal Panchayat
- (c) caste system in India - A general outline definition, origin and function.

Gulka.

(Dr. Chandan Mouli Sharma)
Rt. H.O.D. Anthropology
Mandak College
Ranchi University, Ranchi



Pawan Kumar <pamo2k2@gmail.com>

Fwd: Reduced syllabus of Geology XII for 2021 Exam

1 message

Kalyan Mohan Khan <kalyan.mohan.khan@gmail.com>
To: pamo2k2@gmail.com

6 January 2021 at 22:44

----- Forwarded message -----

From: Amaresh Mishra <amareshmishra100@gmail.com>

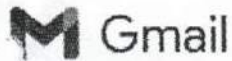
Date: Sat, 26 Dec 2020, 19:35

Subject: Reduced syllabus of Geology XII for 2021 Exam

To: <kalyan.mohan.khan@gmail.com>

JAC SUBJECT(OPTIONAL):GEOLOGY XII

TOPIC	SELECTED TOPICS	DELETED TOPICS ABOUT 40%
PART-A PETROLOGY AND ECONOMIC GEOLOGY (35 MARKS)	PETROLOGY: DEFINITION, TYPES OF ROCKS	DISTINCTION BETWEEN ROCKS
	TYPES OF INTRUSIVE FORMS: DYKES, SILLS AND BATHOLITHS. IMPORTANT TEXTURE OF IGNEOUS	IMPORTANT TEXTURE OF SEDIMENTARY AND METAMORPHIC ROCKS
	PETROGRAPHY DESCRIPTION OF THE FOLLOWING ROCK TYPES IGNEOUS: GRANITE, SYENITE, GABBRO, BASALT SEDIMENTARY: SANDSTONE, LIMESTONE, SHALE METAMORPHIC: SCHIST, MARBLE, GNEISS	PETROGRAPHY DESCRIPTION OF THE FOLLOWING ROCK TYPES IGNEOUS: DIORITE, DOLERITE, PEGMATITE. SEDIMENTARY: CONGLOMERATE, BRECCIA METAMORPHIC: QUARZITE, AMPHIBOLITE
	ECONOMIC GEOLOGY: DEFINITION OF ORE, TENOR, AND GANGUE MINERAL	ECONOMIC GEOLOGY: PLACER DEPOSITS
	AN ELEMENTARY IDEA OF PROCESS OF FORMATION OF MINERAL DEPOSITS, MAGMATIC CONCENTRATION, SUPERGENE SULPHIDE ENRICHMENT.	MODE OF OCCURRENCE, DISTRIBUTION AND USES OF THE FOLLOWING WITH SPECIAL REFERENCE TO JHARKHAND CHROMITE, KYNITE, ASBESTOS, PYROLUSITE, PSILOMELANE, FIRE CLAY BENTONITE
	MODE OF OCCURRENCE, DISTRIBUTION AND USES OF THE FOLLOWING WITH SPECIAL REFERENCE TO JHARKHAND COAL, MICA, IRON COPPER, BAUXITE, CHINA CLAY	
PART-B PALEONTOLOGY AND STRATIGRAPHY (35 MARKS)	FOSSILS: MODE OF PRESERVATION AND USES, INDEX FOSSILS	MORPHOLOGICAL FEATURE OF: LAMELLIBRANCHIA, TRILOBITA
	MORPHOLOGICAL FEATURE OF: BRACHIOPODA, GASTROPODA	FUNDAMENTALS AND ITS RELATIONSHIP WITH OTHER BRANCHES OF GEOLOGY
	STRATIGRAPHY: INTRODUCTION, DEFINITION, PRINCIPLE, SCOPE GEOLOGICAL TIME SCALE	PHYSIOGRAPHIC DIVISION OF INDIA
	GEOLOGICAL FORMATIONS: ARCHAEOANS, VINDHYAN AND GONDWANA FORMATION DEVELOPED IN JHARKHAND WITH SPECIAL REFERENCE TO THEIR LITHOLOGY, DISTRIBUTION AND ECONOMIC IMPORTANCE	GEOLOGICAL FORMATIONS: DHARWAR VINDHYAN FORMATION DEVELOPED IN JHARKHAND WITH SPECIAL REFERENCE TO THEIR LITHOLOGY, DISTRIBUTION AND ECONOMIC IMPORTANCE



Pawan Kumar <pamo2k2@gmail.com>

Fwd: GEOLOGY XI REDUCED SYLLABUS

1 message

Kalyan Mohan Khan <kalyan.mohan.khan@gmail.com>
To: pamo2k2@gmail.com

6 January 2021 at 22:44

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Date: Sat, 26 Dec 2020, 20:38
Subject: GEOLOGY XI REDUCED SYLLABUS
To: <kalyan.mohan.khan@gmail.com>

TOPIC	SELECTED TOPICS	DELETED TOPICS ABOUT 40%
PART-A Physical and Structural Geology (35 MARKS)	GEOLOGY AND ITS RELATIONSHIP WITH OTHER BRANCHES OF SCIENCE	AIM AND SCOPE OF GEOLOGY, ELEMENTARY IDEA ABOUT DIFFERENT BRANCHES OF GEOLOGY
	BASIC IDEA ABOUT ORIGIN OF EARTH AND ITS INTERNAL STRUCTURE	EARTH AS A PART OF SOLAR SYSTEM
	DEFINITION OF WEATHERING, TYPES AND AGENT OF WEATHERING	CONTROLLING FACTORS OF WEATHERING
	GEOLOGICAL WORK OF: RIVER, GLACIERS AND FORMATION OF LAKES, LACUSTRINE DEPOSITS	GEOLOGICAL WORK OF UNDERGROUND WATER, OCEANS
	EARTHQUAKES: CAUSES AND EFFECTS VOLCANOES: DEFINITION, TYPES AND DISTRIBUTION	VOLCANIC PRODUCTS
	BASIC CONCEPTS OF PLATE TECTONICS TYPES OF MOUNTAIN	ORIGIN OF MOUNTAIN
	ENVIRONMENTAL POLLUTION BASIC CONCEPT OF STRUCTURAL GEOLOGY FOLDS AND FAULTS	AN ELEMENTARY IDEA OF NATURAL HAZARDS
PART-B Mineralogy and Crystallography (35 MARKS)	DEFINITION OF MINERAL PHYSICAL PROPERTIES OF MINERALS: FORMS, COLOR, STREAK, CLEAVAGE, LUSTRE, FRACTURE, HARDNESS, MOH'S SCALE OF HARDNESS	PHYSICAL PROPERTIES OF MINERALS: SPECIFIC GRAVITY, TASTE, FEEL, TRANSPARENCY
	ROCK FORMING MINERALS: SILICA GROUP: QUARTZ FELDSPAR GROUP: PYROXENE GROUP AMPHIBOLE GROUP	MICA GROUP
	OTHER MINERAL: CALCITE, GARNET, GYPSUM, GALENA, CHALCOPYRITE, BAUXITE, MAGNETITE	OTHER MINERAL: TOPAZ, CORUNDUM, KYNITE, APATITE, GRAPHITE, MALACHITE, SPHELERITE, PYROLUSITE, PSILOMELANE, CHROMITE
	POLARISED LIGHT, DOUBLE REFRACTION, PETROLOGICAL MICROSCOPE	FUNDAMENTALS AND NATURE OF LIGHT,
	DEFINITION OF CRYSTALS, INTERFACIAL ANGLE, LAW OF CONSTANCY, PARAMETERS, INDICES OF CRYSTAL NOTATION PLANE OF SYMMETRY, AXIS OF SYMMETRY	LAW OF RATIONAL INDICES, CENTRE OF SYMMETRY
	NORMAL CLASS OF ISOMETRIC AND ORTHORHOMBIC SYSTEMS	NORMAL CLASS OF TETRAGONAL SYSTEMS

STATISTICS

CLASS - XI

1192

पाठ संख्या	पाठ का नाम	सीमित पाठ्यक्रम हेतु चयनित पाठ का नाम हैं / नहीं	यदि किसी चयनित पाठ के किसी उपखंड को चयनित नहीं किया जया है तो उस उपखंड का नाम
Chapter 1	Sets	Yes	X
" 2	Logarithms	No	X
" 3	Linear Inequalities	Yes	X
" 4.	Permutations and Combinations	Yes	X
" 5	Binomial Theorem	Yes	X
" 6	Functions, Limits and Continuity	No	X
" 7	Differentiation	Yes	X
" 8	Indefinite Integrals	Yes	X
" 9	Calculus of finite differences	No	X
" 10	Interpolation and extrapolation	Yes	X
" 11	Numerical Integration	No	X
12	Statistical Methods	Yes	X
13	Linear Regression and Correlation	No	X
14.	Probability Theory	Yes	X
15.	Mathematical Expectations	No	X
16	Probability Distribution	No.	X

STATISTICS

CLASS - XII

(14)

पाठ संख्या	पाठ का नाम	सीमित पाठ्यक्रम हेतु चयनित पाठ का नाम है/नहीं	यदि किसी चयनित पाठ के किसी उपखंड को चयनित नहीं किया जाया है तो उस उपखंड का नाम
chapter 1	Time Series	yes	X
chapter 2	Index Numbers	yes	Laspeyres's, Paasch's, Fisher's Ideal Index numbers
chapter 3	Sample Survey Techniques	yes	X
chapter 4	Sampling Distribution	yes	X
chapter 5	Association of Attributes	yes	Yule's coefficient of association
chapter 6	Indian Statistics	No	X
chapter 7	Population Statistics	No.	X
chapter 8	Decision Theory	No	X

विषय : कम्प्यूटर विज्ञान

कक्षा 11

पाठ संख्या	पाठ का नाम	सीमित पाठ्यक्रम हेतु चयनित पाठ का नाम (हाँ/नहीं)	यदि किसी चयनित पाठ के किसी उपखंड को चयनित नहीं किया गया है तो उस उपखंड का नाम
1	Computer Fundamentals	Yes	
2	Software Concept	Yes	
3	Operating System	Yes	
4	Number System	Yes	
5	Microprocessor	Yes	
6	Memory and Input Device	Yes	
7	Programming methodology	Yes	
8	Problem Solving : Methodology and Technology	No	
9	Overview of C++	Yes	
10	Input and Output in C++	Yes	
11	Operation in C++	Yes	
12	Control Statement in C++	No	
13	Device and Character I/O	No	
14	Library function and Feader Files	Yes	
15	Function in C++	No	
16	Arrays in C++	No	
17	String Handling in C++	No	
18	Data Structure in C++	No	

विषय : कम्प्यूटर विज्ञान

कक्षा 12

पाठ संख्या	पाठ का नाम	सीमित पाठ्यक्रम हेतु चयनित पाठ का नाम (हाँ / नहीं)	यदि किसी चयनित पाठ के किसी उपखंड को चयनित नहीं किया गया है तो उस उपखंड का नाम
1	Overview of C++	Yes	
2	Objective Oriented Programming	Yes	
3	Functional Overloading	No.	
4	Class and Objects	Yes	
5	Constructor and De constructor	No	
6	Inheritance : Extending Classes	No	
7	Data File Handling	No	
8	Pointers	NO	
9	Arrays	Yes	
10	Stacks, Queues, Linked List	Yes	
11	Database concept	Yes	
12	SQL- Structured query Language	Yes	
13	Boolean Algebra	No	
14	Communication and Network Concept	Yes	

विषय : संगीत

पाठ का नाम	सीमित पाठ्यक्रम हेतु चयनित पाठ का नाम (हाँ/नहीं)	यदि किसी चयनित पाठ के किसी उपखंड को चयनित नहीं किया गया है तो उस उपखंड का नाम
निम्नलिखित की परिभाषाएँ — नाद, श्रुति, स्वर, राग,	हाँ	मेल, (थाट), अनिबद्ध-निबद्ध, तान
पाठ्यक्रम के रागों का वर्णन	हाँ	
योगदान एवं संक्षिप्त जीवनी— तानसेन, पठिविना भातखण्डे और वी०डी० पलुस्कर	हाँ	सदानन्द
ध्रुपद और ख्याल का पूर्ण इतिहास	नहीं	
राष्ट्रगीत एवं पाठ्यक्रम के ताल	हाँ	

विषय : संगीत

पाठ का नाम	सीमित पाठ्यक्रम हेतु चयनित पाठ का नाम (हाँ/नहीं)	यदि किसी चयनित पाठ के किसी उपखंड को चयनित किया गया है तो उस उपखंड का नाम
निम्नलिखित की परिभाषा-राग-वर्गीकरण अंलकार, गमक, रागों का समय सिद्धांत	हाँ	वर्ण ग्राम, मुच्छना, खटका, मुर्की, कण स्वर
हिन्दुस्तानी संगीत के इतिहास का पूर्ण विवरण-संगीत रत्नाकर एवं संगीत पारिजात के विशेष संदर्भ में।	नहीं	
पाठ्यक्रम के रागों का वर्णन	हाँ	
दिए गए स्वर समुदाय से राग की पहचान करना	हाँ	
पाठ्यक्रम के ताल एवं रागों की स्वर-लिपि लिखना	हाँ	