Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
Bengali
(THEORY)

भाग – 1

1. **व्याकरण –**
   (1) संधि (व्यंजन और विसर्ग)
   (3) वाक्य रूपांतरण (साधारण, संयुक्त, मिश्रित)
   (5) विराम – चिन्ह (पाठ्य गद्यांश से लिया जाए)
   (6) अनेकार्थी शब्द
   (7) (अशुद्ध – शुद्ध) शब्द और वाक्य

2. **रचना –**
   (1) अनुच्छेद लेखन (150 शब्दों में)
   (3) निजी (व्यक्तिगत) पत्र और अवकाश हेतु प्रार्थना पत्र

3. **अपठित गद्यांश**

भाग – 2

1. **गद्य (सन्दर्भ सामग्री) –**
   (1) गद्यांश से जुड़े सरल प्रश्न
   (2) विचार – विस्तार और व्याख्या

पाठ

रचना का नाम	लेखक	विधा
1. धीवर	कालिदास	नाटक
2. हिमालय दर्शन	बेगम रुकैया	यात्रा वृत्तांत
3. राधा रानी	बंकिम चन्द्र चट्टोपाध्याय	उपन्यास – खंड
4. इलियास	लियो टॉलस्टॉय	कहानी

सन्दर्भ ग्रन्थ :

पश्चिम बंगाल बोर्ड की कक्षा 9 की किताब **"साहित्य संचयन"** से ली गयी है।

2. **पद्य –**

(1) पद्यांश से जुड़े सरल प्रश्न

(2) व्याख्या

पाठ्य कविताएं –

आसमान में सात तारे – जीवानन्द दास

खैया – रबिन्द्रनाथ टैगोर

भंगार गान – काजी नजरुल इस्लाम

ऐ जीवन – सुनील गंगोपाध्याय

सन्दर्भ ग्रन्थ :

पश्चिम बंगाल बोर्ड की कक्षा 9 की किताब **"साहित्य संचयन"** से ली गयी है।

3. **सिनेमा –**

सत्यजीत रॉय के "अप्पू ट्रीलोजी" की वीडियो अनिवार्य रूप में दिखाया जाए

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
HINDI
(THEORY)

सत्र 2020–21 हेतु पाठ्यक्रम से निम्नलिखित पाठ हटा दिए गए है :–

क्षितिज भाग– 1	काव्य खण्ड गद्य खण्ड	• कबीर–साखियाँ एवंसबद • सुमित्रानंदन पंत–ग्राम श्री • केदारनाथ अग्रवाल–चंद्र गहना से लौटती बेर • सर्वेश्वर दयाल सक्सेना–मेघ आए • चंद्रकांत देवताले– यमराज की दिशा • श्यामचरण दूबे–उपभोक्तावाद की संस्कृति • च्पला देवी–नानासाहब की पुत्री देवी मैनाको भस्म कर दिया गया • म्हादेवी वर्मा–मेरे बचपन के दिन • हजारीप्रसाद द्विवेदी–एक कुत्ता और एक मैना
कृतिका भाग– 1	• फणीश्वरनाथ रेणु–इस जल प्रलय में • शमशेर बहादुर सिंह –किस तरह आखिरकार मैं हिन्दी में आया	
संस्कृत विनोदिनी	• प्रहेलिका • सूक्ति सुधा • साधूना स्वभावः	

Class – IX
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ENGLISH
(THEORY)

Grammer

- Use of Passive Voice
- Clauses: Noun, Adverb Clauses of condition and time, Relative
- Prepositions

Writing

- Letter on a situation

Literature

BEEHIVE

1. The Lake Isle of Innisfree
2. The Snake & The Mirror
3. The Duck & The Kangaroo
4. Kathmandu
5. A Slumber Did My Spirit Seal

MoMENTS

1. Ishwaran the Storyteller
2. The Accidental Tourist

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
Sanskrit
(THEORY)

सत्र 2020–21 हेतु पाठ्यक्रम से निम्नलिखित अध्याय हटा दिए गए है :–

कक्षा–9	पाठ्यपुस्तक–शेमुषी	अध्याय–(1) प्रत्यभिज्ञानम्
		(2) सिकतासेतुः
		(3) जटायोः शौर्यम्
		(4) वाङ्मनः प्राणस्वरूपम्

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
SOCIAL SCIENCE
(THEORY)

Unit 1 : India and the Contemporary World - I

Chapter Number & Chapter Name	Deleted Portion
4. Pastoralista in the modern world. (a) Pastoralism as a way of life. (b) Different forms of pastoralism (c) What happen to pastoralism under colonialism and modern states? Case studies : focus on two pastoral groups, one from Africa and one from India.	**Complete Chapter Deleted**

Unit 2 : India – Land and the People

Chapter Number & Chapter Name	Deleted Portion
3. Drainage :major rivers and tributaries, lakes and seas, role of rivers in the economy, pollution of rivers, measures to control river pollution.	**Complete Chapter Deleted but Map items question may be asked.**
6. Population : size, distribution, age-sex composition, population change-migration as a determinant of population change, literacy, health, occupational structure and nation. Population policy : adolescents as under-served population group with special needs.	**Complete Chapter Deleted**

Unit 4 :Understanding Economics - I

Chapter Number & Chapter Name	Deleted Portion
4. Food Security : Source of foodgrains- variety across the nation – famines in the past- the need for self sufficiency-role of government in food security – procurement of foodgrains-overflowing of granaries and people without food-public distribution system – role of cooperatives in food security (foodgrains, milk and vegetables ration shops, cooperative shops, two-three examples as case studies)	**Complete Chapter Deleted**

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
SCIENCE
(THEORY)

Theme : Food
Unit 1 : Food

Plant and animal breeding and selection for quality improvement and management ; use of fertilizers, manures; protection from pests and diseases; organic farming.

Theme : Materials
Unit 2 : Matter - Nature and behaviour

Definition of matter; solid, liquid and gas; characteristics - shape, volume, density; change of state-melting (absorption of heat), freezing, evaporation (Cooling by evaporation), condensation, sublimation.

Theme : The World of the living
Unit 3 : Organization in the living world.

Biological Diversity : Diversity of plants and animals - basic issues in scientific naming, basis of classification. Hierarchy of categories / groups, Major groups of plants (salient features) (Bacteria, Thalophyta, Bryo phyta, Pteridophyta, gymnosperms and Angiosperms). Major groups of animals (salient features) (Non-chordates upto phyla and chordates upto classes).

Theme : Moving things, people and ideas
Unit 4 : Motion, Force and Work

Floatation : Thrust and pressure. Archimedes' principle, buoyancy, elementary idea of relative density.

Sound : Nature of sound and its propagation in various media, speed of sound, range of hearing in humans; ultrasound; reflection of sound; echo and SONAR. Structure of the human ear (auditory aspect only).

Theme : Natural Resources
Unit 5 : Our Environment

Physical resources : Air, Water, Soil.

Air for respiration, for combustion, for moderating temperatures, movements of air and its role in bringing rains across India.

Air, water and soil pollution (brief introduction). Holes in ozone layer and the probable damages.

Bio-geo chemical cycles in nature : water, oxygen, carbon, nitrogen

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
MATHEMATICS
(THEORY)

UNIT I : NUMBER SYSTEMS

1. REAL NUMBERS

Representation of terminating / non-terminating recurring decimals, on the number line through successive magnification.

Explaining that every real number is represented by a unique point on the number line and conversely, every point on the number line represents a unique real number.

UNIT II : ALGEBRA

1. POLYNOMIALS

State and motivate the Remainder
Theorem with examples. Statement and proof of the Factor Theorem.
identities of the type
$x^3 + y^3 + z^3 - 3xyz = (x + y + z)(x^2 + y^2 + z^2 - xy - yz - zx)$ and their use in factorization of polymonials.

2. LINEAR EQUATIONS IN TWO VARIABLES

Including problems on Ratio and Proportion

UNIT IV : GEOMETRY

1. INTRODUCTION TO EUCLID'S GEOMETRY

History - Euclid and geometry in India. Euclid's method of formalizing observed phenomenon into rigorous mathematics with definitions, common/obvious notions, axioms/postulates and theorems. The five postulates of Euclid. Equivalent versions of the fifth postulate. Showing the relationship between axiom and theorem.

1. Given two distinct points, there exists one and only one line through them.
2. (Prove) two distinct lines cannot have more than one point in common.

3. TRIANGLES

1. (Prove) Two triangles are congruent if any two angles and the included side of one triangle is equal to any two angles and the included side of the other triangle (ASA Congruence).

2. (Motivate) Triangle inequalities and relation between 'angle and facing side' inequalities in triangles.

5- AREA

Review concept of area, recall area of a rectangle.

3. (Prove) Parallelograms on the same base and between the same parallels have the same area.

4. (Motivate) Triangles on the same base and between the same parallels are equal in area and its converse.

6- CIRCLES

1) (Motivate) There is one and only one circle passing through three given non-collinear points.

2) (Motivate) If a line segment joining two points subtendes equal angle at two other points lying on the same side of the line containing the segment, the four points lie on a circle.

7. CONSTRUCTIONS

1. Construction of a triangle of given perimeter and base angles.

UNIT V : MENSURATION

1. AREAS

Area of a triangle using Hero's formula (without proof) and its application in finding the area of a quadrilateral.

UNIT VI : STATISTICS AND PROBABILITY

1. STATISTICS

Histograms (with varying base lengths), frequency polygons, Mean, median, mode of ungrouped data.

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(For the Session of 2020-21 Only)
HOME SCIENCE
(THEORY)

Unit II : Family-a unit of society : Type & size of family; reasons for change in family types, effect of size on welfare of its members, role of family members in its smooth functioning.

Unit III : Food and its relation to health: Health, Nutrition, Nutrients and Balanced Diet

Unit V : Functions of a home : Sanitation (brief description of disposal of waste water, garbage and human excreta & surroundings).

Unit VII : Fabrics available in the market : characterstics of fibres-length, durability, absorbancy, heat conductivity resilence and elasticity; effect of heat, moth and mildew, acids and alkali.

Unit VIII : Selection of clothes :

(i) Other factors-climate & cost

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DELETED SYLLABUS
(For the Session of 2020-21 Only)
AGRICUTURE
(THEORY)

1. इकाई 1 –जलवायुविज्ञान

घ– वर्षा के वितरणकाफसलोंतथाकृषिक्रियाओंपरप्रभाव

2. इकाई 2 –मृदायें

ग– मृदाजैसपदार्थ, प्राप्ति के स्रोत, भूमिमेंवितरण एवंसंरक्षण।

3. इकाई 3 –सिंचाई एवंजलनिकास

क– सिंचाई, परिभाषा, आवश्यकता

ग– मृदानमीसंरक्षण की आवश्यकता एवंउपाय

घ– आवश्यकता

4. इकाई 4 – खाद एवंउर्वरक

ख– पौधों की वृद्धि के लिए आवश्यकपोषकतत्व एवं उनके प्रभाव।

ङ– अजैविक खादकाभूमि एवंफसलोंपरप्रभाव, प्रयोगविधियां

5. इकाई 5 –कर्षण

क– उपयोगिता एवंप्रकार।

ख– जुताईविधियां।

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
Urdu (Sub. Code 004)
(THEORY)

Section – A

Applied Grammer

1- Zameen ki Qismein : Mutakallim, Hazir, Ghaeb.
2- Sifat ki Qismein : Zati, Nisbati, Adadi, Miqdari.

Section – B

Prose

Book : Nawa-e-Urdu
Afsana : (i) Magar who toot gaee – Saleh Abid Husain.
Mukhtasar Mazmoon : (ii) Nazeer Ahmad ki kahani kuchh meri aur. kuch unki zabani – Mirza Farhatullah Beg.
(iii) Jeenay ka saleeqa – Khwaja Ghulamussayyaden.

Poetry

Book : Nawa-e-Urdu
Ghazal : (i) Firaq Gorakhpuri – Sar mein sauda bhi nahi, dil mein tamanna bhi nahi.
(ii) Majrooh Sultanpuri – Ham hein mata-e-koocha-w-bazar ki tarah.
Nazm : (i) Mohammad Iqbal – Aik arzoo.
(ii) Faiz Ahmad Faiz – Bol.
Qita : (i) Akhtar Ansari – Imkanat, Arzoo, Shab-e-purbahar.

Book : Gulzar-e-Urdu
Ghazal : (i) Nasir Kazmi – Tere khayal se lau de uthi hai tanhaai.
(ii) Khaleel-ur-Rehman Azmi – Teri sada ka hai sadyon se intazar mujhe.

(iii) Parveen Shakir – Barish hui to phoolon ke tan chaak ho gaye.

Name : (i) Akbar Ilah Abadi – Farzi Lateefa.

(ii) Israr-ul-Haq Majaz – Raat aur rail.

(iii) Ali Sardar Jafri – Mera Safar.

(iv) Akhtar-ul-Iman – Aitmad.

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
Information Technology
(THEORY)

Unit 1: IT BASICS

Concept of Memory:

Input/Output Devices

Mouse, Joy Stick, Scanner, Microphone, OCR, MICR, Light pen, Bar code Reader, Digital Camera, Printer, Speaker, Plotter.

Storage Devices :

Computer languages :

Machine Language, Assembly Language and High level Languages, Role of Assembler and Compiler.

Types of software:

System, utility and Application software with examples

UNIT 2 : IT TOOLS

MS-OFFICE

MS Word:

Inserting Tables: Inserting, deleting-rows and columns, merging cells, splitting cells, using autoformat: Mail Merge

MS Excel:

Inserting tables in worksheet, Embedding Charts of various types: Line, Pie, Scatter, Bar and Area in a worksheet.

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
Elements of Business
(THEORY)

3- ***Course of Business Transactions :*** Methods of approaching customers, Price list, Tenders, Estimates and firm offers, Preparing of invoice Debit note and Credit note.

4- ***Mercantile Agents :*** Factor and Broker, Del Credere agents, Bought note and Sold note, Preparation of Account Sales.

5- ***Warehousing and Storekeeping :*** Purpose

7- ***Insurance :*** General Principles of Insurance-Elementary exposure

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
Elements of Book-Keeping and Accountancy
(THEORY)

2- ***Basic Concepts :*** The Accounting Equations, Effect of transaction on Accounting equations, Business entity concept.

3- ***Natures of Accounts and Rules for debit and credit :*** Preparation of vouchers and supporting documents.

4- ***Journal :*** Subsidiary books.

6- ***Recording and Posting of Cash Transactions :*** Imprest system, Journal proper.

Class – IX
DELETED SYLLABUS
(For the Session of 2020-21 Only)
Punjabi
(THEORY)

पुस्तक का नाम – साहित्यिक वनगीयाँ

1. घोटणा
2. वरधमान महावीर

पुस्तक का नाम – साहित्यिक दीपिका

1. फजल शाह – सोहणी दे अंतले पल
2. मेहन सिंह – देश प्यार
3. बावा बलवन्त – नवीन आस
4. तरलोक सिंह कवँर – साडा चिडियाँ दा चम्बा, वीस संदी वीणी

वारतक –

1. पुरातन जन्म साखी
2. नरिंदर सिंह कपूर