



OFFICE OF THE
ASSAM HIGHER SECONDARY EDUCATION COUNCIL
BAMUNIMAIDAM :: GUWAHATI-781021

AHSEC/ACA/Syll-Covid/2020/24084

DATE : 05/09/2020

A brief report on AHSEC reduced syllabi due to Pandemic Covid-19

It is our pleasure to inform all concerned that the AHSEC has uploaded in the official website of the Council www.ahsec.nic.in the 30% **(reduced portion only)** syllabi for all subjects of H.S. First and Second year of Arts, Science & Commerce streams.

It is well known to all that due to Pandemic Novel Corona Virus (COVID-19) students of our state had already lost the valued academic time. After the CBSE decided to reduce the volume of the course for class XI & XII, the AHSEC was seriously deliberating upon the issue. In the month of July, the AHSEC has sought the views from different State Boards under COBSE, India, Universities of Assam, Principal of Colleges / H.S. Schools / Sr. Secondary Schools/General Secretary, All Assam Higher Secondary Teacher & Employee Association / Assam Junior College Teacher Employee Association / ACTA, eminent educationists of the State.

Most of them were in favour of reducing the volume of the course contents as well as more options in question paper. Based on their feedback and valued suggestions, the Academic Committee of AHSEC in its meeting held on 19/08/2020 had decided to reduce the 30% volume of the course contents of H.S. First & Second year to be made judiciously to remain acquiring comprehensive knowledge of the subject. It is also decided that the skill based subjects, including Music which carries 30 marks in theory must not be reduced. The subject 'Environmental Education' is also not reduced as it carries 50 marks only.

After getting the approval of the Academic Committee, teachers from Arts, Science and Commerce institutions of Assam including Barak Valley are requested to submit their expertise knowledge where to curtail the courses. Finally, the selective subject experts of all the subjects from various reputed institutions are invited physically to finalise the reduced syllabus at AHSEC office.

The main objective is to reduce the exam stress of the students of the session 2020-21, due to this pandemic situation and to prevent learning gaps.

This syllabi is only the reduced portion for the preparaiton of upcoming final exams of HS 1st and 2nd year to be held in 2021.


(Manoranjan Kakati)

Secretary,

Assam Higher Secondary Education
Bamunimaidam, Guwahati- 781021

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ASSAMESE (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****সাহিত্য সৌৰভ****গোট - ১ :**

১. ধনৰ ব্যৱহাৰ
২. কিতাপৰ কথা
৩. অসমৰ পুৰণি খেল-খেমালি
৪. এভাৰেষ্টৰ সপোন আৰু বিভীষিকা

গোট - ৩ :

১. বনকুঁৱৰী
২. ৰাজপথ

গোট - ৫ :

১. চমু ৰচনা আৰু ব্যাকৰণৰ অন্তৰ্গত “ভাব সম্প্ৰসাৰণ”



BENGALI (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit I (Poems) : নির্বাচিত কবিতা**

1. কালকেতুর ভোজন : মুকুন্দ চক্রবর্তী
2. বর্ষায় লোকের অবস্থা : ঈশ্বরচন্দ্র গুপ্ত
3. বাছরাঙ্গি মাছ ধরিতে যায় : জসীমুদ্দিন

Unit II (Prose) : নির্বাচিত গদ্য

1. আহাৰ ও পানীয় : স্বামী বিবেকানন্দ
2. প্রাচীন কামরূপের শাসননীতি : রাজমোহন নাথ
3. সৃষ্টির আদিকথা ও জুম চাষ প্রচলনের কাহিনি : নিরঞ্জন চাকমা

Unit IV (Grammar) : ব্যাকরণ

1. প্রত্যয়



BODO (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit-I (खोन्दो-1)**

1. बर' हारिनिसिम फंनैसो - करीन्द्र नारायण ब्रह्म
7. बर' थुनफावथाय बेनि मोनथि गोनां आखुफोर - कमल कुमार ब्रह्म
8. आखल - कमलेश्वर ब्रह्म

Unit-II

2. खैफेद राहा - ड⁰ मदन महन शङ्कीया
रा. सो: मधुराम बर'

Unit-III

4. थार - कमल कुमार ब्रह्म
7. लामा - मनरन्जन लाहारी
8. भावथिना - जम्बरुधर ब्रह्म



GARO (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit-I**

No Change.

Unit-II

- (i) Naán Nitoa
- (iii) Angmi Maa
- (v) Ang' Chame

Unit-III

No Change.

Unit-IV

- (iv) Gender
- (v) Case
- (vi) Adverb
- (vii) Adjective



HINDI (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit 2**

- * कार्यालयी पत्र (Karlyalai Patra)
- * फीचर लेखन (Fichar Lekhan)

Unit 3**आरोह भाग-1****गद्य-खंड (Prose Section)**

- * नमक का दारोगा (Namak Ka Daroga)

पद्य-खंड (Poetry Section)

- * कबीर : संतों देखत जग बौराना
(Kabir) : (Santo Dekhat Jag Bourana)
- * मीरा : पग घुंघरू बांधि मीरां नाची
(Mira) : (Pag Ghunghuru Bandhi Mira Nachi)
- * दुष्यंत कुमार : गजल
(Dushyan Kumar) : (Gazal)
- * अक्क महादेवी :
(Akka Mahadevi)

वितान भाग-1

- * राजस्थान की रजत बूँदे (Rajasthan ki Rajat Bunde)



HMAR (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit 1 : Prose :**

- (v) Saizahawl : L Ruoivel Pangamte

Unit 2 : Environmental and Disaster Management :

No Change.

Unit 3 : Poetry :**Modern**

- (iii) Rengchal : L Keivom
- (v) Dite Ka Ngai Em Che : ETC Hrangate

Unit 4 : Grammar & Composition :

- (i) Verb Hrilfietu (Adverb)
- (ii) Noun Aiawtu (Pronoun)
- (iii) Noun Hrilfietu (Adjective)



KHASI (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit I : Porse :**

- (2) Badonburom
- (4) Ka Nobel Prize

Unit II : Poetry :

- (2) Ym dei U Nongthaw

Unit III : Drama :

- (2) Ka jingstad u Basan Nongkseh

Unit IV : Composition :

No change



MANIPURI (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit 1 : Prose :**

২। সাহিত্য : দ্বিজমণি দেবশর্মা

Unit 2 :

১। অকোয়বগী ফিভম ঙাকশেনবা : ড° মণিহার

Unit 3 : Drama :

No Change

Unit 4 : Poetry (শৈরেং) :

৪। ঐ লাইমিং লৌদে : এন, শ্রীবীরেন

৬। মৈরা পায়বী : সনাচমা

Unit 5 : Composition :

No Change



MIZO (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit 1 : Porse (THU) :**

- (i) Buaina : Darchhawna
- (ix) Chanchin Tha malsawmna : Z.T. Sangkhuma

Unit 2 : Poetry (HLA) :

- (v) Khawngai hnuchham : Vankhama
- (ix) An dang chuang 10 ve : Sukliana
- (xi) Vau thla : Lalsangzuali Sailo

Unit 3 : Fiction :

- (i) Rauthla leng : R. Zuala

Unit 4 : Drama :

No change

Unit 5 : Grammar and Composition :

No change



NEPALI (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit 1 : PROSE**

- Lesson 3 : बीसौं शताब्दी की मोनालिसा (Page 23-48)
(Bisaun Shatabdiki Monalisa)
- Lesson 5 : संस्कृति-देशकालको सचेततामा (Page 59-65)
(Sanskriti-Deshkalko Sachetatama)

Unit 2 : POETRY

- Lesson 2 : रमाइलो तेजपुर (Page 85-90)
(Ramailo Tezpur)
- Lesson 6 : अदिम माटाको कुरा (Page 108-112)

Unit 4 : GRAMMAR

- Lesson 2 : समास (Samas) (Page 143-150)



URDU (MIL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit 1 : Porse :**

- (a) Haqq-e-Wafa
- (d) London Urdu Ka ek Naya aghwara

Unit 2 : Poetry :

- (i) Ghazals
 - (a) Wali Dekani
 - (d) Moulana Hasrat Mohani
- (ii) Rubai
 - (b) Amjad Haiderabadi
- (iii) Masnavi-e-Seharul Bayan

Unit 3 : Grammar and Composition :

- (iv) A'dad



ALTERNATIVE ENGLISH**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit – II : PROSE**

4. Box and Cox

Unit – III : POETRY :

3. The Listeners

Unit – IV : GRAMMAR :

1. Tenses using conditional
2. Identifying nouns and adjectives

Unit – V : CREATIVE WRITING SKILL :

3. Substance Writing



ENGLISH (CORE)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Section – B : WRITING :**

1. Application for a job
2. Report Writing
3. Speech Writing

Section – C : GRAMMAR :

1. Dialogue Completion
2. Modal Auxiliary
3. Reordering of Sentence

Section – D : HORNBILL :**Prose :**

2. Landscape of the soul

Poetry :

4. Father to son

SNAPSHOTS :

1. Ranga's marriage



ACCOUNTANCY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Part-I**

- Unit - 1 :** No change
- Unit - 2 :** Accounting Standards – Concept and List of Indian Accounting Standards.
- Unit - 3 :** No change
- Unit - 4 :** Detection and Rectification of Errors, Uses of Suspense account.
- Unit - 5 :** Treatment of Disposal of an asset. General Reserve, Specific Reserve and Secret Reserve
- Unit - 6 :** Retirement and Renewal of a Bill, Accounting Treatment of bill transactions of retirement and renewal of bill.

Part-II

- Unit - 7 :** No change
- Unit - 8 :** Preparation of Trading and Profit & Loss Account and Balance Sheet.
- Unit - 9 :** Data exchange with other information system,
Sourcing of accounting system, Readymade and customised and tailor-made accounting system.
Advantages and disadvantages of each option.
- Unit - 10 :** Designing and Creating Simple Tables, Forms, Queries and Reports in the context of accounting system.



ADVANCE ASSAMESE

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE

(TOPICS TO BE DELETED)

অসমীয়া উচ্চতৰ সাহিত্য সংকলন

গোট - ১ :

১. প্ৰহ্লাদ চৰিত্ৰ
২. পানেশৈ

গোট - ২ :

অংকীয়া নাটৰ বস বিচাৰ

গোট - ৪ :

ভ্ৰষ্টলগ্ন

গোট - ৫ :

সাহিত্য সমালোচনা : নাটক

গোট - ৬ :

ছন্দ : পদ বা পয়াৰ, বুমুৰী, কুসুমমালা

গোট - ৭ :

অসমীয়া সাহিত্যৰ বুৰঞ্জী (১৮৮৯-১৯৪০) : নাটকৰ পৰিচয়



ADVANCE BENGALI**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit I (Poems) : নির্বাচিত কবিতা**

1. সনেট : হুমায়ূন কবির
2. সুদূরের আহ্বান : প্রেমেন্দ্র মিত্র

Unit II (Prose) : নির্বাচিত গদ্য

1. রামায়ণ : রবীন্দ্রনাথ ঠাকুর
2. রূপকথা : শ্রীকুমার বন্দ্যোপাধ্যায়

Unit III (Short Stories) : নির্বাচিত ছোটগল্প

1. কাবুলিওয়ালা : রবীন্দ্রনাথ ঠাকুর
2. খোকাবাপুর প্রত্যাবর্তন : রবীন্দ্রনাথ ঠাকুর



ADVANCE BODO**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit-I**

4. निहिर सिनाय बार मोननानै - जगदिश ब्रह्म
6. मोनाबिलि आरो आं - अनजु

Unit-II

2. बर'फोरनि गोदोनि खेला - चाणक्य ब्रह्म

Unit-IV

1. आंगु नेरसोन - चिकेन ब्रह्म

Unit-V

2. फावथाइ

Unit-VII

2. जागायजेननायनिफ्राय 1952 मायथाइसिम (खालि खन्थाइ आरो फावथाइनि सोमोन्दै सासाज्रां सिनायथि)



ADVANCE HINDI**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit -2 : MODER POETRY :**

- (ii) Badal Rag – Sury Kanti Tripathi (Nirala)
- (iv) Rakhi ki Chunauti – Subhadra Kumari Chauhan

Unit -3 : PROSE (FICTION) :

- (ii) Uski maa – Pandey bechan Sharma (Ugra)

Unit -4 : PROSE (NON-FICTION)

- (iii) Jaha Suraj ki Pahli Kiron Parti Hai – Alok Mehta
- (iv) Dilli ki Apbiti– Bhagwat Charan Upadhyay

Unit -5 : HISTORY OF HINDI LITERATURE

Adhunik Kal Complete can be excluded from History of Hindi literature



ADVANCE MANIPURI**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit -1 : ANCIENT POETRY :**

- (iii) Mei : N. Khelchandra

Unit -2 : MODER POETRY :

- (ii) Peethadoi : Kh. Chaoba
- (v) Aei Laiming Loude : N. Biren
- (vi) Aeigi Sangbanara Atiashida : Sanamacha

Unit -3 : RHETORIC :

- (ii) Anuprash
- (iii) Yamak
- (ix) Utprekha
- (x) Sandehaw
- (xv) Bisheshawukti



ADVANCE SANSKRIT**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit-III :**

Mohamudgar
Sabdarup

A portion of Unit V general grammar



ANTHROPOLOGY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****THEORY****Unit 1 : INTRODUCTION TO ANTHROPOLOGY**

- (iv) Anthropology as a specific discipline and its relations with other disciplines.

Unit 2 : PHYSICAL ANTHROPOLOGY**(B) Taxonomy**

- (iv) Platyrrhine and catarrhine monkeys, difference between them.
- (v) A brief study of hylobatidae and pongidae

(C) Human Evolution

- (i) Definition and meaning of organic evolution

Unit 3 : PREHISTORIC ARCHAEOLOGY

- (iii) Brief outline on the methods of dating the past.

Unit 4 : CULTURAL ANTHROPOLOGY

- (iii) Material and non-material aspects of culture

Unit 5 : SOCIAL ANTHROPOLOGY

No Change.



ARABIC

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE (TOPICS TO BE DELETED)

A : LITERATURE

1. الدرس لأول : من القرآن الكريم
5. الدرس الخامس : القوة في اليد التي تعمل
8. الدرس الثامن : مكتب البريد
12. الدرس الثاني عشر : الموت والبشرية

B. LANGUAGE:

- (i) Grammar (Applied)
 - (d) Marfoo'a't
 - (e) Jumla Khabriyya and Inshaiyya
- (iii) Reading skills:
An unseen passage of about 80 words followed by some short questions for testing comprehension.



BIOLOGY (BOTANY)

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE

(TOPICS TO BE DELETED)

Unit-1 : Diversity of Living World

Chapter -1	A. Diversity of living organisms.	Not deleted
Chapter-2	B. Classification of living organisms	Not deleted
	C. Systematics and binomial system of nomenclature.	Not deleted
Chapter-3	D. Angiosperms	Deleted
	E. Botanical Gardens and Herbaria	Deleted

Unit -2 : Structural organisations in Plants

Chapter-5 Morphology of Flowering Plants	B. Morphology and modifications : Morphology of different parts of flowering plants : Roots, stem, leaf, fruit and seed	Deleted
Chapter-6 Anatomy of flowering plants	A. Anatomy and functions of different tissues and tissue systems in dicots and monocots, sec. Growth.	Deleted

Unit-3 : Cell : Structure and function

Chapter-8	A. Cell : Structure and function	Not deleted
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Unit-4 : Plant Physiology

Chapter-11 Transport in plants	Uptake and Transport of mineral nutrients, uptake of mineral ions, translocation of mineral, ions, phloem transport.	Deleted
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Chapter-12 Mineral nutrition	Deficiency symptoms of essential elements toxicity of micro-nutrients, mechanism of absorption of elements, translocation of solutes, soil as reservoir of essential elements, biological nitrogen fixation.	Deleted
Chapter-13 Photosynthesis in higher plants	Whole chapter	Not deleted
Chapter-14 Respiration in plants	Amphibolic pathway	Deleted
Chapter-15 Plant Growth and Development	Seed germination; Phases of plant growth and plant growth rate; conditions of growth; differentiation, differentiation and dedifferentiation; sequence of developmental processes in a plant cell. Seed dormancy; Vernalisation; Photoperiodism.	Deleted



BIOLOGY (ZOOLOGY)

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE (TOPICS TO BE DELETED)

Unit-1 : Diversity of Living World

Chapter -1	F. Salient features of animals (non-chordates upto phylum level and chordates upto class level)	Not Deleted
	G. Zoological Parks and Museums	Deleted

Unit -2 : Structural organisations animals

Chapter-7	C. Tissues in animals	Not Deleted
	D. Morphology, anatomy and functions of different systems in an annelid (earthworm), an insect (cockroach) and ambhibian (Frog)	<ul style="list-style-type: none"> ● Morphology, and functions of different systems in an annelid (earthworm), an insect (cockroach)

Unit-3 : Cell : Structure and function

Chapter-9 & 10B.	Mitosis, Meiosis, Cell cycle	Not Deleted
	C. Basic chemical constituents of living bodies	Not Deleted
	D. Structure and function of carbohydrates, proteins, lipids and nucleic acids	<ul style="list-style-type: none"> ● Primary and secondary metabolites ● Structure of proteins ● The living state
	E. Enzymes : Types, Properties and functions.	Not Deleted

Unit-4 : Human Physiology

Chapter-16, 17 A. Digestion and absorption
18, 19, 20, 21 (Chapter: 16)
and 22

B. Breathing and respiration
(Chapter:17)

C. Body fluid and Circulation
(Chapter:18)

D. Excretory products and their
elimination (Chapter : 19)

E. Locomotion and movement
(Chapter : 20)

F. Control and coordination

I. Neural control and coordination
(Chapter : 21)

II. Chemical coordination and
Integration (Chapter : 22)

Full Chapter Deleted

- Respiratory volumes and capacities
- Regulation of Respiration

Not Deleted

- Regulation of kidney function.

- Micturition

Types of movement :

- Ciliary, Flagellar Muscular
- Skeletal system
- Joints
- Disorders of Muscular and skeletal system
- Reflex action : Sensory perception ; sense organs
- Structure and function of Eye & Ear
- Hormones of heart, kidney and gastro intestinal tract
- Mechanism of hormone action



BIOTECHNOLOGY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit wise reduction of course contents:****Unit-1: Introduction to Biotechnology**

History
Biotechnology and society

Unit-2: Basic chemistry of Bio-molecules

Dynamics
Biochemical techniques

Unit-3: Basics of Bio-chemical technology**Unit-4: Cell Biology**

Cellular techniques

Unit-5: Genetics

Chromosome theory of inheritance
Gene and Genome

Unit-6: Molecular Biology

Molecular techniques : Electrophoresis, DNA finger printing

Delimitation of Practical

- Determination of reducing sugar by Nelson-Somogy method
- Isolation of milk protein
- Preparation of karyotypes
- Detection of DNA by gel electrophoresis



BUSINESS MATHEMATICS AND STATISTICS

(Earlier name : COMMERCIAL MATHEMATICS & STATISTICS)

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE

(TOPICS TO BE DELETED)

Unit 1 :

Mixture (Entire topic)
Metric System (Entire topic)

Unit 2 : MENSURATION

- * Mensuration of Rectilinear figures (Rhombus, Trapezium, Circle)
- * Mensuration of Solid Figures (Cone, sphere)

Unit 3 :

- * Quadratic Equation (Entire topic)
- * Real number system (Entire topic)
- * Concept of function and related problems

Unit 4 : CO-ORDINATE GEOMETRY

- * Section Formula
- * Area of a Triangle

Unit 5 : MEANING AND DEFINITION

- * Origin and Development of Statistics
- * Distrust of Statistics

Unit 6 : STATISTICAL INVESTIGATION

- * Drafting of Questionnaire
- * Types of Sampling

Unit 7 : CLASSIFICATION AND TABULATION OF DATA

- * One way/Two-way/Manifold classification
- * Blank Table (Entire topic)

Unit 8 : DIAGRAMS AND GRAPHS

- * Frequency Polygon



BUSINESS STUDIES**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)**

- Unit I :** – Features of Profession and Employment
– Classification of Business Activities
– Industries – types
- Unit II :** – Merits and Limitations of Joint Hindu Family Business.
– Types of Co-operative Societies
– Choice of form of Business
- Unit III :** – Forms of Public Sector Enterprises
– Benefits of Joint Ventures
- Unit IV :** – Postal Services
– Functions of Commercial Banks
– Principles of Insurance
– Types of Warehousing
- Unit V :** – Payment Mechanism of E-business
– Need and Scope of Outsourcing
- Unit VI :** – Business and Environment Protection
– Elements of Business Ethics
- Unit VII :** – No change
- Unit VIII :** – Global Depository Receipt (GDR)
– American Depository Receipt (ADR)
- Unit IX :** – Govt. assistance and Special Schemes for industries in rural and hilly areas.
- Unit X :** – Types of Retail Trade Organisation
– Chambers of Commerce and Industry
– Promotion of Internal Trade
- Unit XI :** – Contract manufacturing
– Export-Import documents
– Importance of Export Processing Zone



CHEMISTRY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit-1 : Some Basic Concepts of Chemistry**

1.1 : Importance and scope of chemistry, 1.2 : Nature of matter, 1.5 : Laws of chemical combination, 1.6 : Dalton's atomic theory.

Unit-2 : Structure of Atom

2.1 Discovery of Electron, Proton and Neutron, atomic number, isotopes and isobars. 2.2.1 Thomson's model and its limitations. 2.2.2 Rutherford's model and its limitations.

Unit-3 : Classification of Elements and Periodicity in Properties

3.1 : Why do we need to classify Elements. 3.2 : Genesis of periodic classification. 3.4 : Nomenclature of elements with Atomic number > 100.

Unit-4 : Chemical Bonding and Molecular Structure

No topic omitted

Unit-5 : States of Matter : Gases and Liquids

5.9 : Liquefaction of gases, Critical temperature, Kinetic energy and molecular speeds (elementary idea), 5.10 : Vapour pressure, 5.10.1 : Liquid State, 5.10.2 : Surface tension (qualitative idea only, no mathematical derivations) and 5.10.3 : viscosity.

Unit-6 : Chemical Thermodynamics

Heat capacity, Specific heat.

Unit-7 : Equilibrium

7.11.9 : Hydrolysis of salts (elementary idea), Henderson Equation

Unit-8 : Redox Reactions

Applications of redox reactions, 8.4 : Redox reactions and electrode processes.

Unit-9 : Hydrogen

Preparation, properties and uses of hydrogen, Hydrogen Peroxide - preparation, reactions and structure and uses of it.

Unit-10 : s-Block Elements

10.4 : Preparation and Properties of Some Important Compounds : Sodium Carbonate, Sodium Chloride, Sodium Hydroxide and Sodium Hydrogen Carbonate.
10.5 : Biological importance of Sodium and Potassium. 10.9 : Calcium Oxide and Calcium Carbonate and their industrial uses. 10.10 : Biological importance of Magnesium and Calcium.

Unit-11 : Some p-Block Elements

11.3 : Some important compounds : Borax, Boric Acid, Boron Hydrides.
Aluminium : Reactions with acids and alkalis, uses.
Carbon : uses of some important compounds : oxides.
Important compounds of Silicon and a few uses : Silicon Tetrachloride, Silicones, Silicates and Zeolites, their uses.

Unit-12 : Organic Chemistry : Some Basic Principles and Techniques

12.8 : Methods of purification of organic compound. 12.9 : Qualitative and 12.10 Quantitative Analysis.

Unit-13 : Hydrocarbons

Free radical mechanism of halogenation of alkanes, combustion and pyrolysis.
13.5.6 : Directive influence of a functional group in mono-substituted benzene.
13.6 : Carcinogenicity and toxicity.

Unit-14 : Environmental Chemistry

Environmental pollution- air, water and soil pollution, green chemistry as an alternative tool for reducing pollution, strategies for control of environmental pollution.



COMPUTER SCIENCE & APPLICATION

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE (TOPICS TO BE DELETED)

Unit-1 : COMPUTER FUNDAMENTALS

- ◆ Application software :
Domain specific tools-School Management System, Inventory management System, Payroll System, Financial Accounting, Hotel Management, reservation System and Weather Forecasting System
- ◆ Microprocessor :
Types-CISC Processors (Complex Instruction Set Computing), RISC Processors (Reduced Instruction Set Computing), and EPIC(Explicitly Parallel Instruction Computing).
- ◆ Input Output Ports/Connections :
PS-2 port, Infrared port, Bluetooth, FireWire

UNIT 4: PROGRAMMING IN C++

- ◆ Structure :
Accessing structure elements, Passing structure to Functions as value and reference argument/parameter, Function returning structure, Array of structures, passing an array of structure as an argument/ a parameter to a function.
Defining a symbol name using typedef keyword and defining a macro using #define directive.



ECONOMICS**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****PART A – INTRODUCTORY MICROECONOMICS****Unit I : INTRODUCTION**

No topics deleted

Unit II : CONSUMER’S BEHAVIOUR AND DEMAND

Consumer’s equilibrium in terms of utility approach (in case of two commodities) and indifference curve approach. Expenditure method and Geometric method (point method) of measuring price elasticity of demand

Unit III : PRODUCER’S BEHAVIOUR AND SUPPLY

Returns to scale, Geometric method of measuring price elasticity of supply, Producer’s equilibrium with the help of marginal cost and marginal revenue.

Unit IV : FORMS OF MARKET

Price and output determination under monopoly and monopolistic competition.

Unit V : SIMPLE APPLICATIONS OF TOOLS OF DEMAND AND SUPPLY CURVES

Diagrammatic Presentation of Price Ceiling and Price floor.

PART B – STATISTICS FOR ECONOMICS**Unit VI : INTRODUCTION**

No Topics deleted

Unit VII : COLLECTION, ORGANISATION AND PRESENTATION OF DATA

Frequency diagrams – Ogive
Arithmetic Line Graph (Time Series Graph)

Unit VIII : STATISTICAL TOOLS AND INTERPRETATION

Measures of Dispersion – Mean deviation, standard deviation and their coefficients,
coefficient of variation, Lorenz curve

Correlation – Spearman's Rank Correlation

Index Numbers – Index of Agriculture and Industrial Production



ECONOMIC GEOGRAPHY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit -1 : INTRODUCTION**

Man's activities under different environmental conditions

Unit -2 : PRINCIPAL TYPES OF WORLD CLIMATE

No change

Unit -3 : RESOURCES**(i) Human**

No change

(ii) Forest

Tropical and Temperate Grassland of the world, Dairying, sheep rearing and cattle rearing in different grassland regions of the world

Unit -4 : AGRICULTURE : TYPES AND METHODS**(i) Food Crops**

No change

(ii) Commercial Crops

Rubber, Sugarcane, Jute

Unit -5 : MINERALS

Mica

Unit -6 : ENERGY RESOURCE

Concept of non-conventional energy.

Unit -7 : MANUFACTURING INDUSTRIES

Pulp and Paper

Unit -8 : TRADE AND TRANSPORT

Balance of trade, favourable and unfavourable balances, balance of payments, terms of trade

Unit -9 : PORTS, HARBOUR AND HINTERLAND

Entreport, Free port



EDUCATION**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit-1 :**

- (c) Relation with Biology, Sociology, Philosophy, Economics and Statistics.

Unit-2 :

Remain as it is

Unit-3 :

- (a) Role of technology in Education (Computer, internet, E-mail, Teleconferencing, website)
- (c) Guiding agencies : NCERT, UGC, SCERT, DIET.
- (d) Co-curricular activities

Unit-4 :

Remain as it is

Unit-5 :

- (a) Central Nervous system
- (b) Receptors and effectors

Unit-6 :

- (a) Concepts of Needs and Drives

Unit-7 :

- (b) Missionary contribution towards education in Assam
- (c) Hunter Commission of 1882, Lord Curjon's Policy of 1901



ENGINEERING DRAWING**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit-2 : Lettering and Dimensioning :**

Location dimensioning.

Unit-4 : Construction of triangles, squares, rhombuses, Trapeziums.

Unit-5 : Inscribing circles in rhombus.

Unit-6 : Construction of involute of a circle.

Unit-7 : Projection of prism pyramids (square, triangular, pentagonal and hexagonal).

Unit-9 : Development of the surfaces triangular and hexagonal.

Unit-10 : Sketching the pictorial view from the orthographic view.

ENGINEERING DRAWING (PRACTICAL)

Unit-1 : Developing different types of packing boxes (Cartons)

Unit-4 : Preparing top view (plan) (home and incorporating different objects in it).

Unit-5 : Drawing through activities of cycloid, helix and /Sine-curves.

Unit-6 : (iv) Cutting at a given height at a given angle above the base.



ENTREPRENEURSHIP DEVELOPMENT**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)**

- Unit-1 :** * Evolution of entrepreneurship.
* Relationship between entrepreneurship and other discipline.
- Unit-2 :** * Entrepreneurial motivation.
* Charms of becoming an entrepreneur.
- Unit-3 :** * Opportunities and resource identification of entrepreneurial activities in India and a comparative study of global trend.
- Unit-4 :** * Industrial policy resolution since independence at National, Regional and State Level.



FINANCE

(Earlier name : BANKING)

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE

(TOPICS TO BE DELETED)

- Unit - 1 :** Growth of Banking
Creation of credit by commercial bank and its limitations.
External Organisation of commercial banks.
- Unit - 2 :** Meaning of Barter, Basic difficulties of Barter.
- Unit - 3 :** Investment Bank, Land Development Bank, International Bank, Export-Import Bank.
- Unit - 4 :** Margin requirements, Rationing of credit, Moral suation, Inspection and Supervision of Banks.
- Unit - 5 :** Meaning of Banker and Customer, Pay-in-slip book, Pass book and Cheque book, Insurance of Bank deposit.
- Unit - 6 :** Lunatics, Executors and Administrators, Liquidators, Meaning of Ombudsman.



GEOGRAPHY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****PART-A : FUNDAMENTAL OF PHYSICAL GEOGRAPHY****Unit -I :**

1. Importance of Physical Geography

Unit -II :

2. Big Bang theory, Origin of Stars
3. Emergence of shadow zone, Types of earthquake, Measurement of Earthquake, Volcanic Landforms
4. Tillite, Placer deposits, Distribution of Fossils, forces of drifting convectional current, concept of sea floor spreading, Plate Tectonic Theory.

Unit -III :

5. No change
6. Mass movement, rapid movement, Landslides, erosion and deposition
7. Underground water, Glacier, Wave and Currents, Winds

Unit -IV :

8. No change
9. No change
10. Airmasses and Fronts
11. No change
12. Koeppen's Scheme of Classification of Climate

Unit -V :

13. Temperature of Ocean Waters, Salinity of Ocean Waters
14. Ocean Currents

Unit -VI :

15. No change

PART-B : INDIA PHYSICAL ENVIRONMENT**Unit -I :**

1. No change

Unit -II :

2. No change
3. No change

Unit -III :

4. Winter Season, Hot weather season, Rainfall variability
5. Wild life, wild life conservation
6. No change

Unit -IV :

7. Effect of Earthquake, Tsunami, Tropical Cyclone

GEOGRAPHY(PRACTICAL)**Unit -I :**

1. History of Map Making
2. Conversion of Scale
3. No change
4. Mercator's Projection
5. Interpretation of Topographical Maps
6. Types of Aerial Photographs, Geometry of Aerial Photographs
Photo Scale determination
7. Resolutions and their types
8. Interpretation of weather maps



GEOLOGY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit-1 : GENERAL GEOLOGY**

- (iii) Earthquake special reference to the N.E. region
- (v) Geological action of running water
- (vi) Mountain : mode of formation
- (vii) Volcano : Effects and distribution

Unit-2 : MINERALOGY

- (a) Study of Tetragonal and hexagonal system
- (b) Description of the following minerals with respect to their physical properties, chemical composition and common use –
Hornblende, Muscovite, Kyanite, Silimanite, Tourmaline, Talc, Gypsum, Fluorite

Unit-3 : STRUCTURAL GEOLOGY

Unconformities definition and types

Unit-4 : APPLICATION OF GEOLOGY AND ENVIRONMENTAL GEOLOGY

Water logging

Study of rocks as building material, its durability, strength and colour

Unit-5 : PRINCIPLE OF STRATIGRAPHY

Methods of correlation



HISTORY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)**

- 1. Early Societies (Theme 01)**
Complete Chapter
- 2. Writing and city life (Theme 02)**
Literacy, The uses of writing, Urbanization in Southern Mesopotamia
Cities in Mesopotemian Culture
- 3. An empire Across three Continents (Theme 03)**
The Third Century Crisis
- 4. The Central Islamic Lands (Theme 04)**
The Umayyads and the Centralisation of polity
Breakup of the Caliphate and the rise of Sultanates, the Crusades, Economy
Agriculture, Urbanisation and Commerce
- 5. Nomadic Empires (Theme 05)**
The Mongols after Genghis Khan, Social, Political and Military organisation
- 6. The Three Orders (Theme 06)**
Factors affecting social and economic relation, Cathedral towns, The Crisis of the
14th century
- 7. Changing Cultural Traditions (Theme 07)**
Debates within Christianity
- 8. Confrontation of Cultures (Theme 08)**
Spain establishes an Empire in America, Corets and the Aztecs, Pizzaro and Incas,
Cabral and Brazil, Conquest, Colonies and the Slave Trade
- 9. Displacing Indegeneous peoples (Theme 10)**
Complete change



HOME SCIENCE**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)**

Unit - I : (Not deleted)

Unit - II : IMPORTANT DEVELOPMENT TASKS IN ADOLESCENCE

Factors that help in making the choice of career,

Factors influencing career choice

Reproductive health and prevention of anaemia

Unit - III : NUTRITION FOR SELF AND FAMILY

Dimensions of Health, Food and Health, Nutritional and calorie intake as a basis of poverty line.

BASIC FOOD GROUPS AND BALANCED DIET

Factor influencing selection of food.

Unit - IV : OUR RESOURCES

Need for management of resources

ORGANIZATION OF SPACE AND WORK AT HOME

Flower arrangement

Picture Hanging

WORK ETHICS

Elements of work place

Unit - V : OUR APPAREL

Nylon and Polyester

FABRIC CONSTRUCTION

Effects of weaving

FINISHING

Classification of finishing process

HOME SCIENCE (PRACTICAL)**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)**

Unit II : Report situations from your life to indicate your interaction within the family, with peers and with members of the community.

Unit-III : Prepare any three items for meals.

Unit-IV : Critically evaluate any one activity centre of your house. Suggest improvements.

Unit-V : Collect samples of weaves and identify them.



INSURANCE**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)**

- Unit - 1 :** Method of handling Risks.
- Unit - 2 :** Definition of terms used in insurance business.
- Unit - 3 :** Double insurance and Re-insurance, wager – distinction between insurance and wager (gambling)
- Unit - 4 :** History of Insurance Business in India.
- Unit - 5 :** Surrender value, Accident benefit, Policy loan.
- Unit - 6 :** Agents report, and other additional information required.
- Unit - 7 :** Various clauses of life insurance policy, procedure of settlement of claim and group insurance.
- Unit - 8 :** Concession allowed on large sum assured and on mode of payment.
- Unit - 9 :** Bonus – types and distribution.
- Unit - 10 :** No change.



LOGIC AND PHILOSOPHY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)**

- Unit-I : Logic**
Utility of Logic
- Unit-II : Proposition**
Modern Classification of Proposition
- Unit-III : Inference, Categorical Syllogism**
Determination of Validity of Syllogistic Arguments
- Unit-IV : Symbolic Logic**
Construction of Truth-Table
- Unit-VI : Indian Philosophy**
(i) Schools of Indian Philosophy
(ii) Astika-Nastika Dichotomy
- Unit-VII : Theory of Knowledge, Pramana**
Pramanas
- Unit-VIII : Realism, Idealism**
Forms of Realism and Idealism



MATHEMATICS**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Unit-1 : SETS**

Complement of a set and properties of complement.

Unit-2 : RELATION AND FUNCTIONS

Algebra of functions and graphs of functions.

Unit-3 : TRIGONOMETRIC FUNCTIONS

General solution of Trigonometric equations

Unit-4 : PRINCIPLE OF MATHEMATICAL INDUCTION

Mathematical Induction related to division and inequality.

Unit-5 : COMPLEX NOS AND QUADRATIC EQUATIONS

Solution of quadratic equations.

Unit-6 : LINEAR INEQUALITIES

Graphical solution of system of linear inequalities in two variables and application of linear inequalities.

Unit-7 : PERMUTATIONS AND COMBINATIONS

Deivation of ${}^n P_r$ and ${}^n C_r$

Unit-8 : BINOMIAL THEOREM

General term, Middle term and term independent of x.

Unit-9 : SEQUENCE AND SERIES

Deduction and Application of $1 + 2 + 3 + \dots n$, $1^2 + 2^2 + 3^2 + \dots n^2$,

$1^3 + 2^3 + 3^3 + \dots n^3$ in finding the sum of n terms of an A.P. and G.P.

Unit-10 : STRAIGHT LINES

Distance of a point from a line

Unit-11 : CONIC SECTIONS

(Not deleted)

Unit-12 : LIMIT AND DERIVATIVE (CALCULAS)

(Not deleted)

Unit-14 : STATISTICS

Standard deviation, Variance and Analysis and Application of frequency distribution

Unit-15 : PROBABILITY

Axiomatic approach of probability

Unit-16 : MATHEMATICAL REASONING

Quantifiers, Implication, Converse, Contrapositive, Validating statements.



MULTIMEDIA AND WEB TECHNOLOGY

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE

(TOPICS TO BE DELETED)

Unit-1 : COMPUTER SYSTEM

Documentation: Opening/Closing documents, Typing, Editing, Saving documents, Fonts, Colour, Aligning documents, bullets, columns, creating/using tables, using dictionary, printing documents, page setting.

UNIT2 : COMPUTER NETWORKS

Transmission Media: Infrared, Radio Link, Microwave Link and Satellite Link.
Concept of Client & Server (Tier Concepts)

UNIT3: WEB TECHNOLOGY

BASEFONT, SMALL, BIG COLOR, EM, BLOCKQUOTE, PREFORMATTED, STRIKE, DL, DT, DD, ADDRESS Tag.

Forms: Definition, Use-Written to a file, Submitted to a database such as MS-Access or Oracle, E-mailed to someone in particular, Forms involve two-way communication.

Form tags: FORM. <SELECT NAME, SIZE, MULTIPLE/SINGLE>, <OPTION>.....</SELECT>, <TEXT AREANAME ROWS COLS>, </TEXTAREA>, METHODS, CHECKBOX, HIDDEN, IMAGE, RADIO, RESET, SUBMIT, INPUT<VALUE, SRC, CHECKED, SIZE, MAXLENGTH, ALIGN>:

Examples showing the linking of external style sheet files to a document: Inline and Embed, <DIV>tag : COLOR, BACKGROUND COLOR, FONT-FAMILY, FONT-STYLE, FONT-SIZE and FONT-VARIANT: FONTWEIGHT, WORD-SPACING, LETTER-SPACING, TEXTDECORATION, VERTICAL-ALIGN, TEXT-TURNFORM, TEXT-ALIGN, TEXT-INDENT, LINEHEIGHT,

Developing a DTD: Modify an existing SGML, DTD, Developing a DTD from XML Code either automatically or manually.

Viewing XML using the XML Data source Object, XSL (Extensible-Style sheet Language) or CSS (Cascading Style Sheet).

Scripting: Scalar variables and Arrays.

Putting a Java Script in HTML Code:

Java Script Blocks, Java Script Cock, Java Script Statements, Java Script Comments, Java Script Assignment Operators.

UNIT4: MULTIMEDIA

Image Formats: PSD

Graphic Tools: CorelDraw.

Basic concepts: Mode control icons, Window Control icon

Layers: Dragging Layers between files, viewing and hiding layers, editing layers, rotating selections, scaling an object, preserving layers transparency, moving and copying layers, duplicating layers, deleting layers, merging layers, using adjustment layers:

Channels and Masks: Channel Palette, Showing and hiding Channels, splitting channels into separate image, merging Channels, creating a quick mask, editing masks, using quick masks mode:

Opacity, Pressure, or Exposure, paint fadeout rate, making selection, using selection tools, adjusting selections, softening the edges of a selection, hiding a selection border, moving and copying selections, extending and reducing selections, pasting and deleting selections, image tracing (CorelDraw)

MULTIMEDIA & WEB TECHNOLOGY (PRACTICAL)

1. WORKING ON COMPUTERS

Using Floppy Disk Drive

3. DESIGNING WEBPAGE WITH FOLLOWING FEATURES

Frame/Form



PERSIAN

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE (TOPICS TO BE DELETED)

Unit-1 : LANGUAGE

- B. Effective Writing skills
(ii) Sentence Making

Unit-2 : LITERATURE

A. Prose

- (i) Akhlaq-i-Muhseni
(b) DarA'fu
(ii) Dastan-i-Jal wa Simurgh
(b) Kisll lat-i-DuaM (Simurgh)
(c) Kismat-i-Suam
(Dar Jast juc pesar)
(d) Kismat-i-chaharam
(Baj gasht ba nid pedal')
(v) Eddison : Dr. Zohra Khanlari

B. Poetry

- (vii) (b) Ay Chehra-i-Ziba-i-tu
(viii) (c) But guft ba but parsht
(d) Aay khwaja yeki kam
Rowa kun.



PHYSICS**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Chapter 1: Physical World**

Physics-scope and excitement; Nature of physical laws; Physics, technology and society.

(To be discussed as a part of the introduction and integrated with other topics.)

Chapter 3: Motion in a Straight Line

Frame of reference; Motion in a straight line; Position-time graph; Speed and velocity.

Chapter 5: Laws of Motion

Intuitive concept of force; Inertia; Newton's first law of motion; Momentum and Newton's second law of motion; Impulse; Newton's third law of motion.

Chapter 7: System of Particles and Rotational Motion

Statement of parallel and perpendicular axis theorems and their applications.

Chapter 8: Gravitation

Kepler's Laws of Planetary motion; Acceleration due to gravity.

Chapter 9: Mechanical Properties of Solids:

Elastic behaviour; Shear modulus of rigidity; Poisson's ratio; Elastic energy.

Chapter 11: Thermal Properties of Matter

Heat; Temperature; Heat transfer-conduction, convection and radiation.

Chapter 12: Thermodynamics

Heat Engine and Refrigerator.

Chapter 15: Waves

Fundamental mode and harmonics; Doppler Effect.

PHYSICS PRACTICAL

No investigatory project and Activity to be demonstrated.
8 Experiments in place of 12.



POLITICAL SCIENCE**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Part-A : INDIAN CONSTITUTION AT WORK**

- Unit-I :** No change
- Unit-II :** Why do we need for Bill of Rights in a constitution?
- Unit-III :** How do these methods affect parties and politics?
- Unit-IV :** Why was the parliamentary system chosen over other forms of government?
- Unit-V :** How are the laws passed? What are the constitutional means to prevent defection?
- Unit-VI :** Why do we need an independent Judiciary? How do they use their powers for public interest?
- Unit-VII :** How does federalism ensure accommodation of diversities? Why are there special provisions for some states and areas?
- Unit-VIII :** What has been the status of local governments in the constitution? What has been the effect of giving constitutional status to local government
- Unit-IX :** What are the visions of underlying these core provisions? How are these visions shaped by modern Indian political thought?
- Unit-X :** How has the constitution changed since its inception?

Part-B : POLITICAL THEORY

- Unit-I :** Do we find politics in seemingly non-political domains? Can political arguments be resolved through reasoning
- Unit-II :** How are the limits defined?

- Unit-III :** Do all differences involve inequality? Does equality imply sameness.
- Unit-IV :** Is justice all about fairness? What is the relationship between justice and equality.
- Unit-V :** How do we resolve a conflict between individual and community rights.
- Unit-VI :** Can we have a global citizenship?
- Unit-VII :** What demands can a nation make on its citizens?
- Unit-VIII :** Which domain of life does it relate to? Why do we need secular state in modern times?
- Unit-IX :** Under what conditions is war justified? Can armament promote global peace?
- Unit-X :** How to balance the claims of present generation with claims of future generations?



PSYCHOLOGY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Chapter-I : WHAT IS PSYCHOLOGY?**

- (i) Popular notions about discipline of psychology.
- (ii) Themes of research and applications.

Chapter-II : METHODS OF ENQUIRY IN PSYCHOLOGY

- (i) Alternative Paradigm of Research.
- (ii) Limitation of Psychological enquiry.

Chapter-III : THE BASIS OF HUMAN BEHAVIOUR

(Not deleted)

Chapter-IV : HUMAN DEVELOPMENT

(Not deleted)

Chapter-V : SENSORY, ATTENTIONAL AND PERCEPTION PROCESSES

- (i) Functional limitation of sense organs.
- (ii) Working of the Eye.
- (iii) Sound as a stimulus.
- (iv) Processing Approach in Perception.

Chapter-VI : LEARNING

- (i) Verbal Learning.
- (ii) Skill Learning.
- (iii) Learning Styles.

Chapter-VII : HUMAN MEMORY

- (i) Knowledge representation and organisation in memory.

- (ii) Memory as a constructive process.

Chapter-VIII : THINKING

- (i) Building Blocks of Thought.
- (ii) Reasoning.
- (iii) Decision-making.
- (iv) Thought and Language.
- (v) Development of Language and Language use.

Chapter-IX : MOTIVATION AND EMOTION

- (i) Expression of Emotions.



SALESMANSHIP AND ADVERTISING**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****GROUP - (A) FUNDAMENTALS OF SALESMANSHIP****Units :**

- 1 : Psychology in selling, value of its study relation to other department of commerce.
- 2 : Analysis of selling points.
- 3 : Window dressing
- 4 : Problems of manufacturers, salesman, wholesalers's salesman, retail salesman.
- 5 : No change
- 6 : Place of salesman in distribution

GROUP - (B) PUBLICITY AND ADVERTISING

- 7 : Evolution of Advertising
- 8 : No change
- 9 : No change
- 10 : No change
- 11 : Testing of Advertising value
- 12 : Classification of cinema house
Modern Advertising Media
- 13 : Mailing list, its testing value



SANSKRIT**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE
(TOPICS TO BE DELETED)****Chapter : Bhattikauyam (Canto II)**

From Verse no. 32 to Verse no. 55

Chapter : Jayamatikauyam

From Verse no. 11 to Verse no. 16

Chapter : Grammar :

- | | |
|--------------------------|--|
| (i) Sabdarupa (शब्दरूप) | सम्राज्, विद्वस्, भगवत्, तन, मनस्, पूर्व । |
| (ii) Dhaturupa (धातुरूप) | शास्, दा, शी, आस्, ग्रह् |
| (iii) | यडन्त |



SOCIOLOGY**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****INDIAN SOCIETY****PART-I : INTRODUCING SOCIOLOGY**

Unit-I : Sociology and relationship with political science

Unit-II : No change

Unit-III : No change

Unit-IV : No change

Unit-V : Practical sociology : Method and Techniques

PART-II : UNDERSTANDING SOCIETY

Unit-VI : (i) Two ways of understanding social processes in sociology.
(ii) Competition as an idea and practice.

Unit-VII : Social order and change in village, town and city

Unit-VIII : (i) Social Organisation
(ii) The Urban Environment : A tale of two cities

Unit-IX : (i) Max Weber – Bureaucracy
(ii) Durkheim's Vision of Sociology – Division of Labour in Society.

Unit-X : D.P. Mukherji on Tradition and Change.



STATISTICS**SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE****(TOPICS TO BE DELETED)****Unit-1 : (a) Algebra**

Laws of indices, Logarithms, Idea of Set and Set Operation

(b) Calculus (Differential)

(i) Differentiation of Function of a Function

Unit-2 : Descriptive Statistics

Origin, development, scope and limitations of Statistics

Time series data, spatial data, Attribute data

Graphical location of Mode, Quartile Deciles and Percentiles

Unit-3 : Applied Statistics

(a) Index Numbers : Marshall-Edge worth index number, consumer price index number – their construction and use

(b) Reproduction Rates – Gross Reproduction Rate and Net Reproduction Rate.

(c) Determination of trend by the methods of semi-average and least squares.



SWADESH ADHYAYAN

SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE

(TOPICS TO BE DELETED)

প্রথম ভাগ (ভূগোল)

প্রথম অধ্যায় : একেই থাকিব।

দ্বিতীয় অধ্যায় : পৃষ্ঠা ২০ ৰ ধৰ্মীয় গাঁথনি, লিঙ্গ গাঁথনি আৰু বয়সৰ সংৰচনা বাদ পৰিব।

তৃতীয় অধ্যায় : একেই থাকিব।

চতুৰ্থ অধ্যায় : অসমৰ অৰ্থনৈতিক বুনীয়াদৰ উপ অধ্যায় : কৃষি বাদ পৰিব।

দ্বিতীয় ভাগ (ইতিহাস)

প্রথম অধ্যায় : ৰাষ্ট্ৰ আৰু ইয়াৰ বিকাশ

ৰাষ্ট্ৰৰ আৰম্ভণি।

দ্বিতীয় অধ্যায় : সমাজ আৰু সামাজিক বৈশিষ্ট্য

মধ্যযুগৰ পাইক প্ৰথা আৰু ইয়াৰ প্ৰভাৱ।

তৃতীয় অধ্যায় : বৌদ্ধিক, সাংস্কৃতিক আৰু আধ্যাত্মিক ঐতিহ্য

বৌদ্ধিক ঐতিহ্য।

চতুৰ্থ অধ্যায় : ক্ষেত্ৰ অধ্যয়ন

ঐতিহাসিক জৰীপ।

