

**LORETO CONVENT, ASANSOL**  
**CLASS VII SYLLABUS 2023 – 2024**

**1<sup>st</sup> Term**

**English: Language –**

1. Nouns.
2. Transitive and Intransitive Verbs.
3. Expressing the Present
4. Expressing the Past
5. Expressing the Future
6. Adjectives.
7. Adverbs.
8. Prepositions.
9. Conjunctions.
10. Articles.
11. Active and Passive Voice
12. Composition. (250 – 300 words)
13. Comprehension.
14. Notice Writing (Informal)
15. Informal Letter Writing.
16. Agreement of Subject and Verb

**Literature –**

1. The Train to Pretoria-M.K.Gandhi
2. The haw of the Jungles- Jim Corbett
3. My Financial career- Stephen heacock
4. Rangoon to Vadakara- A.p.Payal

**Poem:-**

1. Arithmetics
2. How the little kite learnt to fly
3. The brook

**Bengali (2<sup>nd</sup> Lang):** Language: Essay writing, Letter Writing, comprehension, Karak Bibhokti, Biparitarthak sabda, Ek kathai prakash, samaccharito sabda, Samarthak Sabda, Bagdhara, Asuddhi Sangshadhan, Padantar.  
Literature: Prose – Amar saisab, Ganga bokhye Cyclone, Archimedes-er abishkar, Apur Pathsala  
Poem – Ram Bharat Milan, Pache Loke Kichu Bole

**Hindi (2<sup>nd</sup> Lang):** Literature – Poem- Bhoo Bhart, Maat baato insan ko  
Prese- bandhan ka panchhi, Rakhi ka mulya, Chikitsa ke chakar, Pradushan gourav  
Language – Language, Letters, Words, Noun, pronoun, gender, Number, Prefix and suffix, Sentence, Synonyms, Antonyms, Punctuations, One word substitution, Polysemantic words, Idioms, Essay, Writing, Letter writing, Advertisement writing, Comprehension

**History:**

1. Rise and Spread of Christianity.
2. Rise and Spread of Islam.

3. The Turkish Invasions.
4. Expansion of Delhi Sultanate Khilji and Tuglaq.

Civics: The Constitution of India and the Preamble.

- Geography:**
1. Representation of geographical features.
  2. Atmosphere.
  3. Weather and climate.
  4. Sheep Rearing in Australia.
  5. Tourism in Switzerland.
  6. Australia.
  7. Europe.
- Mapwork: Physical Map of Australia.

- Maths:**
1. Integers.
  2. Fractions and decimals.
  3. Sets.
  4. Percentage and its applications.
  5. Algebraic expressions.
  6. Linear equations and linear inequalities.
  7. Lines and angles.
  8. Triangles and its properties.

- Science Biology:**
1. Plant and Animal Tissue.
  2. Classification of Plants.
  3. Classification of Animals
  4. Photosynthesis and Respiration

- Chemistry:
1. Matter and composition
  2. Physical and chemical changes.
  3. Atomic structure.
  4. Elements, Compounds and Mixtures.

- Physics:
1. Physical quantities and measurements
  2. Motion.
  3. Energy.
  4. Light Energy.

**Computer Applications:**

1. Computer-Hardware Components
2. Number System
3. Computer Viruses
4. Spreadsheets- An Introduction
5. More on spreadsheets
6. Program Coding
  - a. Introduction to GW Basic
  - b. If ..else statements with AND, OR operators
  - c. For..Next loop with accumulators
  - d. Math Functions: int, cint, mod, sqr, abs, sgn

Practical

**Bengali (3<sup>rd</sup> Lang):**

1. Chapter 1.(Page 5 – Page7)
2. Chapter 2 (Page 8 – Page 10)
3. Mishra Juktaksharer Byabahar (Poem) Page 37
4. Chapter 3. (Page 14 – Page 15 )
5. Chapter 4. (Juktakshar -(Prose) (Page 16 – Page 17)
6. Pore Bojho O Lekho (Page 48 – Page 49)
7. Spelling from each Sanjukta Barna (Page 69 – Page 81)
8. Spelling, English Meanings, Make Sentences, Opposites words, Fill in the Blanks, True & False, Question & Answers, Poem Learning, Reading, Handwriting, Comprehension & Paragraph Writing.

**Hindi (3<sup>rd</sup> Lang):**

Literature: Suraj ki kiranen, Kahan Pahuchi Patang. Nana ke ghar maze-maze, Safai ki sikh, Aise The Edison, Rangon ka Tyohar

Language: Paragraph , Make Sentences, Number, Gender, Opposites, Correction of incorrect sentences, spellings

**Dancing:**

1. Basic steps and hands movement and Rabindra Nritya.
2. Creative Bengali dance and Folk dance.
3. Identification of different types of 'Taal's' with steps and Prayer dance.
4. Patriotic dance for 15<sup>th</sup> August 'Independence Day'
5. Revision.

**Games:**

1. Yogasana
2. March Past
3. Aerobics
4. Basketball.
5. Throw Ball
6. Indoor games.
7. Badminton.

**S.U.P.W.:**

1. Stitching on tablecloth or handkerchief.
2. Decoration with ice cream sticks.
3. Collage making.

**Final Term**

- English:** Language –
1. Direct and Indirect Speech.
  2. Finite and Non-Finite Verbs
  3. Kind of Sentences.
  4. Transformation and Synthesis
  5. Grammar on the Go.
  6. Words: A Mixed bag
  7. E-mail.
  8. Composition.

9. Comprehension.
  10. Letter writing – Informal.
- Revision of entire first and final term syllabus.

- Literature –
1. The Village by the Sea- Anita Desai
  2. the Millien Dollar Bond Robbery 1& 2- Agatha Christie
- Poem:-
1. Courage by Edgar Alber Guest.
  2. Father Gulligan- Butter Yeats
  3. Village School Master- Oliver Goldsim

**Bengali:** Language: Essay writing, Letter Writing, comprehension test, karak, Biparitarthak sabda, Ek kathai

prakash, samaccharito sabda, Bagdhara, Asuddhi Sangshadhan, Kriyar kal, Padantor.

- Literature:
- Prose – Haans, Chander Akashe Manus, Khata, Vidyasagar
- Poem – Pushpa Jiban, Khokar Ichche.

**Hindi:** Literature – Poem: Ek bane hum nake bane, Basanti Hawa.

Prose: Missile man, Mishra ka pyramid, Poos ki raat, Ghana pakshi bihar

Language – Adjective, Verb, Tense, Averb, Gender, Number, Opposite, Word, Synonyms, One word substitution, Polysemantic words, Idioms, Essay writing, Letter writing, Comprehension, Diary writing

- History:**
1. Life under the Delhi Sultane.
  2. Babar Humayun Sher Shah.
  3. Akbar
  4. Jahangir Shah Jahan Aurangzeb.
  5. Bhakti and Sufi Movements.

Civics: Directive principles of state policy.

- Geography:**
1. Industries.
  2. Energy and power resources.
  3. Antarctica.
  4. Weathering and soil formation.
  5. Africa.
  6. Cocoa Cultivation in Ghana.
- Mapwork: Physical Map of Africa.

- Maths:**
1. Rational numbers.
  2. Exponents and power.
  3. Ratio and proportion.
  4. Congruency of triangles.
  5. Practical geometry.
  6. Symmetry.
  7. Visualising solid shapes.
  8. Perimeter and Area.

9. Data Handling. (Statistics)
10. Fractions and Decimals (**Revision**)
11. Algebraic Expressions. (**Revision**)

- Science:** Biology: 1. Photosynthesis and Respiration (Revision)  
2. Excretion in Humans.  
3. Nervous system.  
4. Allergy
- Chemistry: 1. Language of chemistry.  
2. Metals and Non-metals  
3. Air and Atmosphere  
4. Atomic structure (Revision)
- Physics: 1. Heat  
2. Sound  
3. Electricity and Magnetism  
4. Physical quantities and Measurement (Revision)
- Project

#### **Computer Applications:**

1. Ethics and safety measures in computing
2. Database and DBMS- An Introduction
3. More on access
4. Lists and Tables in HTML
5. More on HTML
6. Program Coding
  - a. For..Next looping with counter
  - b. String Functions
  - c. Revision of program coding from first term

Practical

#### **Bengali (3<sup>rd</sup> Lang):**

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1. Chapter 5. (Ref)(Prose)                                                                                                                                                              | Page 18 – Page 19 |
| 2. Chapter 6.(Ra Phala)(Prose)                                                                                                                                                          | Page 24 – Page 27 |
| 3. Katodin Bhaba Ful Ure Jabe Kobe(Poem)                                                                                                                                                | Page 56 – Page 57 |
| 4. Chapter 7. (Juktakshar – ঙ, ঞ)(Prose)                                                                                                                                                | Page 28 – Page 29 |
| 5. Mishra Juktaksharer Byabahaar(Prose)                                                                                                                                                 | Page 35 – Page 36 |
| 6. Megher Kola Rod Heseche (Poem)                                                                                                                                                       | Page 58 – Page 59 |
| 7. Spellings(5 from Sanjukta Barna)                                                                                                                                                     | Page 82 – Page 96 |
| 8. Spelling, English Meanings, Make Sentences, Opposites, Fill in the Blanks, True & False, Question & Answers, Poem Learning, Reading, Handwriting, Comprehension & Paragraph Writing. |                   |

- Hindi (3<sup>rd</sup> Lang):** Literature – Sadak Suraksha, Hamari Dadiji, Ekta mein Bal, Khargosh ki chaturai, Krishna- Sudama ki Mitratat, Hamara Desh Bharat

Language: Paragraph , Make Sentences, Number, Gender, Opposites, Correction of incorrect sentences, spellings

**Dancing:**

1. Bengali folk dance and one another dance on arrival of “Maa Durga” (Aagomoni Nritya)
2. Creative dance on English Song and practice of previous all dance.
3. Prayer dance.
4. One dance based on classical steps.
5. Patriotic dance.
6. Nazrul Nritya
7. Revision.

**Games:**

1. Kho-kho
  2. Shot put
  3. Long Jump.
  4. Hurdles.
  5. Table Tennis.
  6. Cricket.
  7. Hockey.
- Including 1<sup>st</sup> Term

**S.U.P.W.:**

1. Waste material craft.
2. Pot or bottle decoration ideas.
3. Fireless cooking.

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