

**G.D.GOENKA WORLD SCHOOL**  
**SYLLABUS FOR THIRD SEMESTER EXAMINATIONS**  
**GRADE XII –OCTOBER 2017**

**GROUP 1: STUDIES IN LANGUAGE AND LITERATURE**

**ENGLISH A -Literature- HL**

Paper 1 Literary commentary on unseen text

Paper 2 Essay in response to the works studied

**ENGLISH A -Literature- SL**

Paper 1 Guided Literary analysis on unseen text

Paper 2 Essay in response to the works studied

**ENGLISH A -Language and Literature- SL**

Paper 1 Textual analysis of an unseen text

Paper 2 Essay in response to the works studied

**ENGLISH A -Language and Literature- HL**

Paper 1 Comparative Textual analysis of unseen texts

Paper 2 Essay in response to the works studied

**HINDI A Lit SL**

1-Ashad Ka Ek Din

2- Andher Nagari Chupat Raja

3-Agni Shikha

Hindi A –Paper-1

Aphit Gadyansh

Kavita Varnan

IOC-Kabir Ke Dohe -Maansrover-5

**GROUP 2: LANGUAGE AQUISITION**

**ENGLISH B SL**

Paper 1 Text handling exercises on four texts based on core

Paper 2 One Writing exercise of 250-400 words based on options

**ENGLISH B HL**

Paper 1 Text handling exercises on five texts based on core

Paper 2

Section A- One Writing exercise of 250-400 words based on options

Section B- One response of 150- 250 words based on stimulus (core)

**HINDI B**

**Paper 1 - External Assessment details -**

**SL Paper 1- (Receptive Skills)**

Total time – 1hr. 30 min.

Total marks – 45 (weight age 25%) - **Total four passages.**

Assessment will be based on marking scheme

Text Types – Articles,

Brochure/leaflet/pamphlet/advertisement,

Interview,Report writing, Letter writing, Film Review ,

Reaction, News

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**1. Questions based on above text –**

1. Fill in the gaps
2. Write or wrong
3. Match (word – meaning or sentences)
4. Short answer questions
5. Reference or context

Interview, Report writing, Letter writing, Film Review ,  
Reaction, News

**HL PAPER - 2**

Attempt only **one** question.

All questions based on otion topics.

Expected word limit 250 – 400

**Section B( 150-250 words) based on core**

**Core – Communication & media, Global issues, Social Relationship)**

- Text could be news report or a comment by a public figure.
- Expected Format – Letter, Dairy Article, Report
- **Individual Oral Presentation.(HL & SL)**

**SPANISH B SL**

**TOPIC: La Comunicación de los Medios: Los Medios de Comunicación tradicionales y su impacto; El Siglo XXI: la Revolución de las Comunicaciones. - Radio, Televisión, Redes Sociales, Internet, Móvil, Recursos en Línea.**

**GRAMMAR: Gerundio, Subjuntivo con conjunciones de finalidad, Pretérito imperfecto e indefinido, preposiciones, Comparativos, Números Cardinales, Subjuntivo con verbos, Pretérito pluscuamperfecto, Negación, Imperativo.**

**FORMAT- Ensayo/Redacción/Artículo**

**SL Paper – 2**

Total time – 1hr. 30 min

Weight age - 25%

**Total Five questions based on Options.**

**(Options – Cultural diversity, customs& traditions, health leisure, science & technology)**

Articles, Blog, Dairy writing,  
Brochure/leaflet/pamphlet/advertisement, Interview  
Report writing, Formal letter, Informal letter, Essay.

**HL Paper 1- (Receptive Skills)**

Total time – 1hr. 30 min.

Total marks – 60 (weight age 25%)

**Total Five passages.**

All passages will be based on CORE Topics

**Core – Communication & media, Global issues, Social Relationship)**

Text Types – Articles,  
Brochure/leaflet/pamphlet/advertisement,

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**SPANISH AB INITIO**

**TOPIC: Así soy yo:** Individuo, Familia, Relaciones, Casa, Localidad y el Barrio; **Gente Joven:** Aficiones, Deportes, Medios de Comunicación y Cultura Juvenil y Personas famosas.

**GRAMMAR:** Palabras interrogativas, Conjugaciones de verbos en indicativo, Adjetivos, Preposiciones, Verbos reflexivos, Ser, Estar, Hay, Pretérito Imperfecto, Presente, Pretérito, Infinitivos, Negativos, Adverbios, Adjetivos, Superlativos.

**FORMAT –** Ensayo, Preguntas múltiples.

**FRENCH B SL**

**Global issues-** Drugs, Climate change, Racism, Discrimination

**Social Relationships** – Relationships & Educational system

**Communication & Media** – Internet, Radio & Television

**Option topic-** Health & Leisure

**FRENCH AB INITIO-**

Géographie physique

Metéo

Voisinage

Aliments et boissons

Apparence, Caractère

Relations

Renseignements personnels

Sport

Technologie

Transport

Vacances

**GERMAN B SL**

Topic: **Global Issues-** Global Warming, Climate change, Natural Disasters, Pollution, Migration

**Health-** Diet and Nutrition, Illness

**Leisure-** Entertainment, Games, Hobbies, Sports, travelling

**Social relationships** – Educational System, Relationships

**GERMAN AB INITIO**

Counting (1-1000), Greetings, My Family, Weather, Food and Drink, My School Things, Daily Routine, Professions, Introduction, Hobbys, Countries, Languages, Nouns (with articles)

Grammar:- Nominative and Akkusativ cases, Conjugation of Regular and irregular verbs, Separable Verbs, Modal Verbs and negation (kein....)

Writing :- E Mail

**GROUP 3: INDIVIDUALS AND SOCIETIES**

**ECONOMICS**

**Section 1: Microeconomics**

Chapter 1: The foundations of economics

Chapter 2: Competitive markets: demand and supply

Chapter 3: Elasticities

Chapter 4: Government intervention

Chapter 5: Market Failure

Chapter 6: The theory of the firm I

Chapter 7: The theory of the firm II

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**Section 2: Macroeconomics**

- Chapter 8: The level of overall economic activity
- Chapter 9: Aggregate demand and aggregate supply
- Chapter 10: Macroeconomic Objectives I
- Chapter 11: Macroeconomic Objectives II
- Chapter 12: Demand side and supply side policies

**Section 3: International Economics**

- Chapter 13: International trade

**BUSINESS & MANAGEMENT**

**Unit1: Business organization and environment (First Term)**

- 1.1 Introduction to business management
- 1.2 Types of organizations
- 1.3 Organizational objectives
- 1.4 Stakeholders
- 1.5 External environment
- 1.6 Growth and evolution
- 1.7 Organizational planning tools(HL only)

**Unit3: Finance and accounts**

- 3.1 Sources of finance
- 3.2 Costs and revenues
- 3.3 Break-even analysis
- 3.4 Final accounts (some HL only)
- 3.5 Profitability and liquidity ratio analysis
- 3.6 Efficiency ratio analysis (HL only)
- 3.7 Cash flow

- 3.8 Investment appraisal (some HL only)

- 3.9 Budgets (HL only)

**Unit4: Marketing**

- 4.1 The role of marketing
- 4.2 Marketing planning (including introduction to the four Ps)
- 4.3 Sales forecasting (HL only)
- 4.4 Market Research
- 4.5. The four P's (Product, Price, Promotion, Place)
- 4.6. The extended marketing mix(HL only)
- 4.7 International marketing (HL only)
- 4.8 E-Commerce

**PSYCHOLOGY**

- B.A.: General learning outcomes- principals, research methods, ethics & research
- C.A. : general learning outcomes- - principals, research methods, ethics & research
- S.A: general learning outcomes- - principals, research methods, ethics & research
- Health: general framework- theory & research
- Abnormal psychology – General framework, reliability validity, cultural and ethical considerations, symptomatology, etiology, prevalence, treatment.

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**ITGS**

**Paper 1-Both HL & SL**

**Strand 3.1-Hardware**

**Strand 3.2-Software**

**Strand 3.3-Networks**

**Strand 3.4-Internet**

**Strand 3.5-Personal and Public Communication**

**Strand 3.6-Multimedia /Digital Media**

**Strand 3.7-Databases**

**Strand 3.8- Spreadsheets, Modeling and Simulations**

**Specified Scenario- Business & Employment, Health,**

**Education & Training**

**Paper 2-Both HL & SL**

**Unseen article based on any of the 6 scenarios**

**HISTORY**

**Paper 1:**

**Conflict and Intervention**

**Case Study 1: Rwanda, 1990-1998**

**1.1 Africa in the late 19th Century: European imperialism in East Africa**

**1.2 Colonial Rwanda, 1884-1962**

**1.3 Rwanda from independence to civil war, 1962-1990**

**Paper 1: Conflict and Intervention**

**1.4 The last years of the Habyarimana regime: Civil War 1990-94**

**1.5 The assassination of presidents Habyarimana and Ntaryamira, April 1994**

**1.6 Course and interventions: The genocide begins**

**1.7 The responses of the international community (discussing)**

**Paper 2:**

**World History Topic 10 : Authoritarian States (20th Century)**

- **Emergence of Authoritarian States (Case Study: Russia - Stalin)**
- **Emergences of Nazi Party and its effect on the society**

**World History Topic 12 : The Cold War: Superpower tensions and rivalries (20th century)**

- **Growth and tension - the origins of the Cold War, 1943-1949**
- **The formation of the Grand Alliance**
- **The wartime Conferences**
- **The emergence of superpower rivalry in Europe, 1945-1949**
- **The Berlin Blockade**
- **The atom bomb and Soviet achievement of nuclear parity**
- **The roles of the USA and the Soviet Union in the origins of the Cold War**
- **Case Study 1 : Yugoslavia under Tito**

**Paper 3: Only HL**

**DEPTH STUDY-History of Europe**

**The origin of French Revolution**

**The role of third estates in the Revolution**

**The impact of Revolution around the world**

**GROUP 4: SCIENCES**

**BIOLOGY**

1. Cell Biology
2. Molecular Biology
3. Genetics
4. Ecology
5. Evolution and Biodiversity
6. Human Physiology
- 11 (AHL) Animal Physiologies

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**CHEMISTRY**

1. Atomic Structure
2. Periodicity
3. Energetics
4. Equilibrium
5. Stoichiometry
6. Chemical bonding
7. Chemical kinetics
8. Redox Process
9. Acid and Base
10. Energy

**ENVIRONMENTAL SYSTEMS AND SOCIETIES**

Unit 1, 2, 3, 4, 5

Unit 6-6.1 & 6.2

**PHYSICS**

Topic 1: MEASUREMENT AND UNCERTAINTIES

Topic 2: Mechanics

Topic 3: Thermal Physics

Topic 4: Waves

HL Chapter 9- Wave phenomena

Topic 5: Electricity and Magnetism

Topic 7: Atomic, Nuclear and Particle Physics

Topic 12: Quantum and Nuclear Physics-HL

Topic 6: Circular Motion and Gravitation

Topic 10: Fields-HL

Option B/D: Engineering Physics / Astrophysics

**COMPUTER SCIENCE**

**Paper 1**

Topic 1: System Fundamentals

Topic 2: Computer Organization

Topic 3: Networks

Topic 4: Computational thinking, problem-solving and programming

Topic 5: Abstract Data Structures-HL Extension

**Paper2: Option2- Databases-A1, A2 & A3**

**GROUP 5: MATHEMATICS**

**MATHEMATICS HL**

Circular function and trigonometry,

Statistics and Probability,

Calculus

**MATHEMATICS SL**

Circular function and trigonometry,

Statistics and Probability

**MATHEMATICAL STUDIES**

NUMBER AND ALGEBRA,

DESCRIPTIVE STATISTICS,

GEOMETRY & TRIGONOMETRY 1,

STATISTICAL APPLICATION,

NUMBER & ALGEBRA 2

LOGIC, SETS, PROBABILITY, GEOMETRY &

TRIGONOMETRY 2