OXFORD MODEL SENIOR SECONDARY SCHOOL FINAL EXAMINATION SYLLABUS (2022-23)

CLASS : XIth

<u>English</u>

READING:: Factual Passage , Note- Making.

WRITING: Advertisement, Poster, Speech, Debate.

<u>Grammar</u> 1. Gap filling (Tenses, Clauses), Reordering/Transformation of sentences.

LITERATURE: **Hornbill :-** The portrait of a lady (prose), We are not afraid to die if we...., Discovering Tut – the sage continues, The Adventure, Silk road (prose), A photograph (poem), The laburnum top (poem), The voice of the rain (poem), Childhood (poem), Father is son

<u>SNAPSHOTS</u>: The summer of the beautiful white horse (Prose), The Address (Prose), Mother's Day (Play), Birth (Prose), The tale of Melon city.

Hindi:

(गद्य):

(काव्य)-

(वितान)-

(व्याकरण)-

<u>Maths:</u> 1. Sets, 2. Relation & function. 3. Trigonometry, 4. Complex Number, 5. Permutation & Combination, 6. Linear Inequalities, 7. Sequence & Series 8. Straight line, 9. Conic Section, 10. 3-Dimension, 11. Limits & Derivatives.

Physics: Unit & measurement, Motion in one dimension, Motion in two dimension & vector, Laws of motion (Force), Work power energy, Gravitation, Mechanical properties of matter, Fluid mechanics, Oscillation, Waves.

Chemistry: Full Course.

Biology: Plant Kingdom, Animal Kingdom, Morphology of flowering plant, Cell: the unit of life, Biomolecule, Cell cycle and cell division, Photosynthesis in higher plants, Respiration in plants, Plant growth and development, Body fluids and circulation, Excretory products and their elimination, Neural control and coordination, Chemical coordination.

Practical: IP/Practical Record/spotting file.

<u>Content</u>: MCQ, One word/F.I.B , Assertion reason, Case based question , Very short answer type Question, Short answer type question, Diagram based question, Long answer type question.

Economics: 1) Economies & economy, 2) Central Problems of an economy, 3) Consumer's. equilibrium, 4) Theory of demand, 5) Price elasticity of demand, (6) Production function and Returns to a factor. 4) Concept of cost, 8) Concept of revenue, 9) Theory of Supply, 10) Forms of market (Perfect competition),

<u>Statistics:</u> 1) Concept of economics, 2) Collection of data, 3), Census & Sample methods of collection of data, 4) Organisation of data, 5) Presentation of data, 6) Diagrammatic Presentation of data, 7) Measures of central tendency (Mean, Median, Mode), 8) Co-rrelation.

Geography: Book A: "Fundamentals of Physical Geography, Unit 4 Climate: Ch-7 Composition & Structure of Atmosphere, Ch-8, Ch-10, Unit 5 Water: Ch-12, Ch13, Unit 6 Life On Earth: Ch14, Ch15 Book B: Ch-3 Drainage System, Ch-4 Climate, Ch-5 Natural vegetation, Ch-6 Natural Hazards and Disaster.

History: Unit-3 Changing Traditions, Ch-6 The Three Orders, Ch-7 Changing Cultural Tradition, Unit 4 Towards Modernisation, Ch-10 Displacing Indigenous Peoples, Ch-11 Path To Modernisation.

Accountancy: Basic accounting terms, Accounting equation, Journal, GST, Cashbook, Subsidiary books, Ledger, Trial Balance and error, Bank reconciliation statement, Depreciation, Rectification of errors, Financial statement, Financial statement – with adjustments, Accounting principles, Provision and reserves, Capital and revenue.

Business Studies: Nature and purpose of business, Forms of business organization, Private public and global enterprises, Business services, Emerging modes of business, Social responsibilities of business and business ethics, Sources of business finance, Small business and Enterprises, Internal trade.

<u>Computer</u>: Chapter-4 (Boolean logic), Chapter-5 (string manipulation? Chapten-6 (list manipulations, Chapter-7 (Tuple), Chapter-8 (Dictionary), Chapter-9 (Introduction of python module). Chapter-10 (society law and ethics).

Physical Education: Changing trends career in physical education, Olympism, Yoga, Physical education and sports for CWSN, Physical fitness health & wellness, Test measurement and evaluation, Fundamental of anatomy physiology in sports, Psychology and sports, Training and doping in sports.