

TAKSHILA ACADEMY

SPLIT UP SYLLABUS 2024-25



**Raghuraji Devi
Foundation Trust**

ENGLISH

April

The Last Lesson

My Mother At Sixty Six

Report Writing

The Third Level

Notice Writing

May

Lost Spring

The Tiger King

Keeping Quite

A Thing Of Beauty

June

Unseen Passage

July

Deep Water

Journey To The End Of The Earth

Letter Writing

Unseen Passage

August

The Rattrap

Indigo

Poet And Pancakes

September

Article Writing

Half Yearly Examination

October

On The Face Of It

The Interview

Roadside Stand

Aunt Jennifer's Tiger

November

Memories Of Childhood

Going Places

Formal/Informal Invitation And Reply

December

Revision

HINDI

April

हरिवंश राय बच्चन - आत्म-परिचय, दिन जल्दी-जल्दी ढलता है

महादेवी वर्मा - भक्तिन

विभिन्न माध्यमों के लिए लेखन

May

मनोहर श्याम जोशी- सिल्वर वेडिंग

पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया

आनंद यादव - जूझ

June

आलोक धन्वा- पतंग

July

कुंवर नारायण- कविता के बहाने, बात सीधी थी पर

रघुवीर सहाय- कमरे में बंद अपाहिज

जैनेंद्र कुमार- बाजार दर्शन

विशेष लेखन स्वरूप और प्रकार

August

शमशेर बहादुर- सिंह उषा

सूर्यकांत त्रिपाठी 'निराला' - बादल राग

ओम थानवी- अतीत में दबे पाँव

कैसे करें कहानी का नाटक रूपांतरण

कैसे बनता है रेडियो नाटक

नए और अप्रत्याशित विषयों पर लेखन

September

धर्मवीर भारती- काले मेघा पानी दे

फणीश्वर नाथ 'रेणु' - पहलवान की ढोलक

तुलसीदास- कवितावली (उत्तर कांड से), लक्ष्मण मूर्च्छा और राम का विलाप

October

हजारी प्रसाद द्विवेदी- शिरीष के फूल

फिराक गोरखपुरी- रुबाइयाँ

बाबा साहेब भीमराव आंबेडकर . श्रम विभाजन और जाति प्रथा मेरी कल्पना का आदर्श समाज

November

उमाशंकर जोशी- छोटा मेरा खेत, बगलों के पंख

December

Revision

MATHS

April

Relations And Functions

Inverse Trigonometric Functions

May

Inverse Trigonometric Functions

Matrices

June

Determinants

July

Determinants

Continuity And Differentiability

August

Continuity And Differentiability

Applications Of Derivatives

Integrals

September

Integrals

Applications Of Integrals

October

Applications Of Integrals

Differential Equations , Vectors

November

Three Dimensional Geometry

Linear Programming, Probability

December

Revision

PHYSICS

April

Electric Charges And Fields

May

Electrostatic Potential And Capacitance

Current Electricity

June

Moving Charges And Magnetism

July

Magnetism And Matter

Electromagnetic Induction

August

Alternating Current

Electromagnetic Waves

September

Ray Optics And Optical Instruments

Wave Optics

October

Dual Nature Of Matter And Radiation

Atoms

November

Nuclei

Semiconductor Material, Devices And Simple Circuit

December

Revision

CHEMISTRY

April

Solution

Introduction

Concentration Terms

Solubility

Raoult's Law

Colligative Properties

Van't Hoff Factor

Numericals

D And F Block Elements

Introduction

May

Physical Properties

Uses Of D And F Block Elements

Chemical Properties

Potassium Permanganate

Potassium Dichromate

Haloalkanes And Haloarenes

Introduction

Sn1 And Sn2 Mechanism

June

Preparation Of Haloalkanes

Properties Of Haloalkanes

Preparation Of Haloarenes

Properties Of Haloarenes

Conversion

Name Reactions

July

Electrochemistry

Introduction

Nernst Equation

Electrochemical Cell

Galvanic Cell

Cell Potential

Electrode Potential

Kohlrausch's Law

Concentration Cell

Primary Battery

August

Secondary Battery

Fuel Cell

Co-Ordination Of Compound

September

Co-Ordination Of Compound Basics

IUPAC Naming Of Complex

Isomerism

Bonding In Complex Compound

October

Alcohol

Phenol

Ether

Aldehyde

Ketone

Carboxylic Acid

November

Kinetics

Order

Molecularity

Half Life Period

Collision Theory

December

Anilines

Amines

Bio Molecules

DNA, RNA

Protein

Revision

January

Revision

PSYCHOLOGY

April

Variations In Psychological Attributes

May

Self And Personality

June

Self And Personality

July

Meeting Life Challenges

August

Psychological Disorders

September

Therapeutic Approaches

October

Attitude And Social Cognition

November

Social Influence And Group Processes

December

Revision

INFORMATICS PRACTICES

April

Python Pandas - I

May

Python Pandas -I

June

Python Pandas -I

July

Python Pandas

August

Python Pandas

Plotting With Pyplot

September

Importing /Exporting Data B/W CSV File/MySQL And Pandas

My SQL Revision Tour

October

My SQL Functions

Querying Using SQL

Joins And Set Operations

November

Introduction To Computer Network

Introduction To Internet And Web

December

Societal Impacts

Data Protection

HISTORY

April

Bricks Beads And Bones

Kings Farmers And Towns

May

Kings, Farmers And Towns

Kinship, Caste And Class

June

Kinship, Caste And Class

July

Kinship, Caste And Class

Thinkers,Beliefs And Buildings

August

Through The Eye Of Travellers

Bhakti ,Sufi Traditions

September

An Imperial Capital Vijaynagar

Peasants ,Zamindars And The States

October

Peasants Zamindars And The States

Colonialism And Country Side

November

Colonialism And Countryside

Rebel And The Raj, Mahatma Gandhi And The Nationalist Movement

December

Revision

GEOGRAPHY

April

Human Geography Nature And Scope

The World Population Distribution, Density, And Growth.

May

Human Development

Population: Distribution, Density, Growth And Composition.

June

Human Development

July

Human Settlements

August

Primary Activities

Secondary Activities

Tertiary Activities

September

Tertiary Activities

Land Resources And Agriculture

October

Water Resources

Minerals and Energy Resources

November

Manufacturing Industries

Planning And SDG In Indian Context

December

Transport And Communication

Transport And Communication

International Trade

January

Revision

POLITICAL SCIENCE

April

Challenge Of Nation Building

May

The End Of Bipolarity

Era Of One Party Dominance

Contemporary Centres Of Power

June

Contemporary Centres Of Power

July

Contemporary South Asia

Politics Of Planned Development

August

International Organization

Indias Foreign Policy

September

Security In Contemporary World

Challenges' To And Restoration.

October

The Crisis Of Democratic Order

Environment And Natural Resource

November

Globalization

December

Regional Aspirations

Recent Developments In Indian Politics

January

Revision

ACCOUNTANCY

April

Partnership Fundamental

Change In PSR

Admission Of Partner

May

Admission of Partner

Retirement And Death of Partner

June

Retirement & Death of Partner

July

Dissolution

Issue Of Share

August

Issue Of Share

Debenture

September

Financial Statement Analysis

October

Financial Statement Analysis

Ratio Analysis

November

Ratio Analysis

Cash Flow Statement

December

Cash Flow Statement

January

Revision

BUSINEES STUDIES

April

Nature and Significant of Management

Principal of Management

May

Business Environment

Planning Organizing

June

Planning Organizing

July

Staffing

Directing and Controlling

August

Financial Management

September

Financial Market

October

Marketing Management

November

Consumer Protection

December

Revision

ECONOMICS

April

National Income and Related Aggregates

May

Money and Banking

June

Determination of Income and employment

July

Determination of Income and employment

Government Budget and Their Economy

August

Balance of Payments

Development Experience and Economics Reforms since 1991

September

Development Experience and Economics Reforms since 1991

October

Current challenges facing Indian Economy

November

Development Experience of India Comparison with Neighbour

December

Revision

PHYSICAL EDUCATION

April

Management of Sporting Events

May

Children And Women In Sports

June

Yoga As Preventive Measure For Lifestyle Disease

July

Yoga As Preventive Measure For Lifestyle Disease

Physical Education And Sports For CWSN

August

Sports And Nutrition

Test And Measurement In Sports

September

Physiological & Injuries In Sports

Biomechanics & Sports

October

Psychology & Sports , Training In Sports

November

Training In Sports

December

Revision