SYLLABUS OF CLASS XII Humanities (Arts)

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ENGLISH

TERM II

- 1. Flamingo Reader NCERT
- 2. Vistas Supplementary Reader NCERT

Reading

- Unseen Passage
- Case Based Unseen

Writing

- Formal and Informal Invitation
- Formal and Informal Replies
- Job application
- Report writing

Flamingo (Reader as prescribed by NCERT)

- The Rattrap
- Indigo
- A Thing of Beauty (Poem)
- Aunt Jennifer's Tigers (Poem)

Book Vistas (Supplementary Reader NCERT)

- Should Wizard Hit Mommy?
- On The Face of It
- Evan Tries An O Level

MATH

SECOND TERM

- 1. Integration
- 2. Application of Integration
- 3. Differential Equations
- 4. Vector Alegebra
- 5. 3-D Geometry
- 6. Probability

SECOND PERIODIC SYLLABUS

- 1. Integration
- 2. Application of Integration

3rd PERIODIC SYLLABUS

- 1. Differential Equations
- 2. Vector Alegbra

PSYCHOLOGY

TERM II

Theory

Ch-4 Psychological Disorders

Ch-5 TheroperticApproches

Ch-6 Attitude and Social Cognition

Ch-7 Social Influence and Group Processes.

Practical

- Students shall introduced to administration, scoring and interpretation or report writing of any one psychological test.
- In practical exam, students will required to administer and interpret one psychological test.

INFORMATICS PRACTICES

TERMII

Unit 2

Database Query using SQL

- Math fuctions:POWER (), ROUND (), MOD ().
- Text functions :UCASE ()/UPPER (), LCASE ()/ LOWER MID () / SUBSTRING ()/ SUBSTR (), LENGTH(), LEFT(), RIGHT(), INSTR(), LTRIM(), RTRIM(), TRIM().
- Date Functions: NOW (), DATE (), MONTH(), MONTHNAME (), YEAR (), DAY (), DAYNAME ().
 Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (), using COUNT (*).
- Querying and Manipulating data using Group by Having, Order by.

Unit 3

Introduction to computer networks

- Introduction to networks, Types of network: LAN, MAN, WAN.
- Network Devices: modem, hub, Switch, repeater, router, gateway
- Network Topologies: Star, Bus, Tree, Mesh.
- Introduction to Internet, URL, WWW and its applications- Web, email, Chat, VoIP.
- Website: Introduction difference between a website and webpage, static vs dynamic web page, web server and hosting of a website.
- Web Browsers: Introduction, commonly used browsers, browser settings add-ons and plugin cookies

Programs in practical File

PHYSICAL EDUCATION

TERM II

Ch-3 Yoga & Lifestyle

Ch-4 Physical Education & Sports for CWSN (Children with Special Needs- Divyang)

Ch-7 Physiology & Injuries in Sports

Ch-9 Psychology & Sports

Ch-10 Training in Sports.

ECONOMICS

Part A Introductory Macroeconomics
Unit 1- National Income & related Aggregates
Basic concepts
Circular flow of Income
Aggregates Related to National Income
Unit 3: Determination of Income & Employment
Aggregate Demand
Propensity to Consume
Meaning of Full Employment
Problem of Excess demand & Deficit demand
Part B Indian economic Development
Unit-7 Current challenges Facing Indian Economy
Employment
Infrastructure
Sustainable economic development
Unit 8 Development experience of India
India & Pakistan
India& China
Issues
HISTORY
TERM II
Ch-9 Kings and chronicles The Mughal courts (C.Sixteen to Seventeenth Centuries)
Ch-10 Colonialism and the Countryside Exploring Official Archives

Ch-11 Rebels and The Raj- The Revolt of 1857 and its Representations

Ch-13 Mahatma Gandhi and The National Movement Civil Disobedience and Beyond

(Map Work also included)

POLITICAL SCIENCE

TERM II

Contemporary World Politics

- 1. New Centres of Power
- 2. South Asia and The Contemporary World
- 3. Globalization

Politics in India Since Independence

- 1. Parties and the party Systems in India
- 2. Democratic Resurgence
- 3. Indian Politics: Trends and Development

Music

Periodic Test

- L-1 Gram, Murchhana, Khatka
- L-2 SangeetParijat
- L-3 Life sketch Bade Gulam Ali Khan
- L-4 Tuning of Tanpura
- L-1 Gram, Murchhana, Kan, KhatkaMurki
- L-2 SangeetParijat
- L-3 Life Sketch OfFaiyaz Khan Bade Gulam Ali

Khan, Krishna Rao Shankar '

- L-4 Tuning of Tanpura
- L-5 Raags with Notation