# **Reading List**

## Semester V

## **ENGLISH**

#### **Honours**

C11 - Postcolonial Literatures

C12 – Women's Writing

DSE1 – Nineteenth Century European Realism

DSE2 – World Literatures

#### General

DSE1A - British Literature

GE1 – Academic Writing and Composition

SEC3 – English Language Teaching

## **BENGALI**

#### **Honours**

C11 - Natyapath

C12 – Kavyatattwa, Paschatya Sahitya Samalochana Tattwa O Sahityer

Rupriti

DSE1 – Sahitya Andolon, Samalochana O Rupriti

DSE2 – Bangla Chhotogalpo, Bhraman Kahini O Goyenda Kahinipath

#### General

DSE1A - Bangla Natok O Kabita

GE1 – Shishu Sahitya O Goyenda kahini

SEC3 – Shaili, Kavyasaili Bichar, Gadyasaili O Natyasaili Bichar

#### **SANSKRIT**

#### **Honours**

C11 - Vedic Literature

C12 – Sanskrit Grammar

DSE1 – Art of Balance Living

DSE2 – Theatre and Dramaturgy in Sanskrit

#### General

DSE1 – Indian Perspective in Personality Development

GE1 – Political Thoughts in Sanskrit

SEC3 – Basic Element of Jyotisha

## **HISTORY**

#### **Honours**

C11 - No Option

C12 – No Option

DSE1 – Chaina

DSE2 – Japan

#### General

DSE1A— Renaissance and Reformation

GE1 – Science and Empire

SEC3 – No Option

## **PHILOSOPHY**

## **Honours**

C11 – Naya Logic and Epistemology

C12 – Ethics

DSE1 – Philosophy of Language (Indian)

DSE2 – Ethics (Applied Ethics)

#### General

DSE1 –	Philosophy	of Religion
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GE1 – Indian Philosophy

SEC3 – Value Education

## POLITICAL SCIENCE

#### **Honours**

C11 –	Classical Political	Theory

C12 – Modern Indian Political Thought-1

DSE1 – India's Foreign Policy in a Globalizing World

DSE2 – United Nations and Global Conflicts

#### General

DSE1A – Themes in Comparative Political Theory

GE1 – Reading Gandhi

SEC3 – Democratic Awareness with Legal Literacy

## PHYSICAL EDUCATION

#### General

DSE1 – Tests, Measurements and Evaluation in Physical Education

#### **DSE1P Practical:**

- 1. Assessment of Somatotype and Body fat Percentage.
- 2. Assessment of AAHPER Youth Fitness Test and Harvard Step Test.
- GE1 Management of Physical Education and Sports
- SEC3 Gymnastics and Yoga (Practical)

## Music

#### General

GE1 – History of Indian Musical (Bengali Songs/Bangla Gaan)

DSE1 – Elementary knowledge of Music

#### **GEOGRAPHY**

#### **Honours**

C11 – No Option

C12 – No Option

DSE1 – Hydrology and Oceanography

DSE2 – Resource Geography

#### General

DSE1 – Soil and Biogeography

SEC3 – Remote Sensing and GIS based project Report

### **CHEMISTRY**

#### **Honours**

C11 – Inorganic Chemistry

C12 – Organic Chemistry

DSE1 – Advanced Physical Chemistry

DSE2 – Analytical Method in Chemistry

#### General

DSE1 – Polymer Chemistry

SEC3 – Chemistry of Cosmetics & Perfume

## **PHYSICS**

#### Honours

C11 – Quantum Mechanics and Applications

C12 – Solid State Physics

DSE1 – Classical Dynamics

DSE2 – Nuclear and Particle Physics

#### General

DSE 1 – Quantum Mechanics

SEC3 – Renewable Energy and Energy Harvesting

## **MATHEMATICS**

#### **Honours**

C11 – Partial Differential Equation & application

C12 – Group Theory-II

DSE1 – Linear Programming

DSE2 – Probability and Statistics

#### General

DSE1 – Complex Analysis

SEC3 – Number Theory

## **ZOOLOGY**

#### **Honours**

C11 – No Option

C12 – No Option

DSE1 – Reproductive Biology

DSE2 – Animal Biotechnology

#### General

DSE1A - Applied Zoology

SEC3 – Medical Diagnostics

## **BOTANY**

#### **Honours**

C11 – Reproductive Biology of Angiosperms

C12 – Plant Physiology

DSE1 – Biostatistics

DSE2 – Plant Breeding

#### General

DSE1 – Cell and Molecular Biology

SEC3 – Ethno botany

#### **NUTRITION**

#### **Honours**

C11 – Public Health and hygiene

C12 – Research Methodology

DSE1 – Food Sanitation and Hygiene

DSE2 – Food Standard and quality Control

#### General

DSE1 – Food Microbiology and Food Borne Illness

SEC3 – Toxicology and Public Health

## **COMPUTER SCIENCE**

## General

DSE1A - Software Engineering

SEC3 – Programming with MATLAB

## **COMMERCE**

#### **Honours**

C11 – Principles of Marketing

C12 – Fundamentals of Financial Management

DSE1 – Management Accounting

DSE2 – Financial Markets, Institutions and Financial Services