

# **Reading List**

**Semester V - 2022**

## **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  
Or  
Jiboni Sahitya O Patra Sahitya

### **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 – Nyaya Logic and Epistemology-I  
C12 – Ethics (India)  
DSE1 – Philosophy of Language (Indian)  
DSE2 – Ethics (Applied Ethics)

## **General**

DSE1 – Philosophy of Religion

GE1 – Indian Philosophy

SEC3 – Value Education

## **POLITICAL SCIENCE**

### **Honours**

C11 – Classical Political Philosophy

C12 – Indian Political Thought-I

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 – Practical knowledge of Bhajan, Bangla Gaan & Puratani Gaan  
SEC -3 – Stage Performance of Song (Practical)

## **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 – Elements of Modern Physics

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 – Matrices

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