Reading List

Semester IV

2022

ENGLISH

Honours

C8 – European Classical Literature
C9 – Modern European Drama
C10 – Popular Literature
SEC2 – Technical Writing

GE4 – Environment & Literature

General

DSC1D – Academic Writing and Composition

SEC2 – Technical Writing

BENGALI

Honours

C8 –	Unish O Shataker Natya O Katha Sahityer itihas O Chhotogalpo Path
C9 –	Kavyapath

C10 – Upanyas Path

SEC2 – Bangla Bhasha O Sahitya Bishayak Prakalpo Rachana O Prakalper Upasthapan

GE4 – Bangla Giti Sahiya, Shishu Sahitya O Ramyarachanar Dhara

General

DSC1D – Sahitya Tattwa O Sahitya Nirman Kala

SEC2 – Anubad Tattwa O Srijanshil Rachana

AECC4 – Unish O Bish Shataker Bangla Prabandha O Lokosahitya

SANSKRIT

Honours

C8 – Indian Epigraphy, Paleography and Chronology

C9 – Modern Sanskrit Literature

C10 – Sanskrit and World Literature

SEC2 – Sanskrit Meter and Music

GE4 – Basic Principles of Indian Medicine System (Ayurveda)

General

DSC1D - Sanskrit Grammar

SEC2 – Basic Elements of Ayurveda

HISTORY

Honours

C8 – Renaissance and Reformation

C9 – The French Revolution & Napoleon Bonaparte

C10 – 19th Century Revolutions in Europe

SEC2 – The Making of Indian Foreign Policy

GE4 – Gender and Education in India

General

DSC1D - Modern Nationalism in Indian

SEC2 – Literature and history: Bengal

PHILOSOPHY

Honours

C8 – Western Logic-I

C9 – Western Logic-II

C10 – Epistemology and Metaphysics (Western)

SEC2 – Value Education

GE4 – Termination of Life & Ethics

General

DSC1D - Contemporary Indian Philosophy

SEC2 – Philosophical Analysis

POLITICAL SCIENCE

Honours

C8 – Political Processes and Institutions in Comparative Perspectives

C9 – Public Policy and Administration in India

C10 – Global Politics

SEC2 – Legislative Practices and Procedures

GE4 – United Nations and Global Conflict

General

DSC1D – Introduction to International Relations

SEC2 – Public Opinion and Survey Research

PHYSICAL EDUCATION

General

DSE1D - Health Education, Physical Fitness and Wellness

SEC2 – Ball Games

Music

General

DSE1D - History of Indian Music-II

SEC2 – Practical performance of Kheyal

GE4 – Practical Songs of Panchakobi except Rabindranath (Practical)

GEOGRAPHY

Honours

C8 – Regional Planning and Development

C9 – Economic Geography

C10 – Environmental Geography

SEC2 – Research Method

General

DSC1D - Environmental Geography

SEC2 – Regional Planning and Development

CHEMISTRY

Honours

C8T – Physical Chemistry III

C8P – Physical Chemistry III

C9T – Inorganic Chemistry III

C9P – Inorganic Chemistry III

C10T – Organic Chemistry IV

C10P – Organic Chemistry IV

SEC2T – Chemistry of Cosmetics and Perfumes

SEC2P - Chemistry of Cosmetics and Perfumes

GE4 – Solutions, Phase Equilibria, Conductance, Electrochemistry,

Analytical and Environmental Chemistry.

General

DSC1D - Coordination Chemistry, States of Matter and Chemical kinetics.

PHYSICS

Honours

C8 – Mathematical Physics - III

C9 – Elements of Modern physics

C10 – Analog Systems and Application

SEC-2 – Renewable Energy and Energy Harvesting

GE4 – Electricity and Magnetism

General

DSC1D – Waves and Optics

SEC-2 – Electrical Circuits and Network Skills

MATHEMATICS

Honours

C8 – Riemann Integration and Series of Functions

C9 – Multivariate Calculus

C10 – Ring Theory and Linear Algebra

SEC2 – Graph Theory

GE4 – Ring Theory and Linear Algebra

General

DSC1D - Algebra

SEC2 – Graph Theory

ZOOLOGY

Honours

C8 – Comparative Anatomy of Vertebrates

C9 – Animal Physiology : Life Sustaining System

C10 – Immunology

SEC2 – Sericulture

GE4 – Environment and Public Health

General

DSC1D - Genetics and Evaluation Biology

SEC2 – Aquarium Fish Keeping

BOTANY

Honours

C8 – Molecular Biology

C9 – Plant Ecology & Phytogeography

C10 – Plant Systematics

SEC2 – Mushroom Culture Technique

GE4 – Plant Physiology and Metabolism

General

DSC1D - Plant Physiology and Metabolism

SEC2 – Mushroom Culture and Technology

NUTRITION

Honours

C8 – Diet and Diseases

C9 – Food microbiology

C10 – Food Processing and Preservation

SEC2 – Women Health and Nutrition

GE4 – Family Meal Management

General

DSC1D – Nutritional Surveillance and program

SEC2 – Diet Theory - 2

COMPUTER SCIENCE

General

DSE2 – Computer System Architecture (Theory & Practical)

SEC2 – PHP programming (Theory & Practical)

GE4 – Programming in Python

COMMERCE

Honours

C8 – Cost Accounting

C9 – Business Mathematics

C10 – Computer Application in Business

SEC2 – Entrepreneurship

GE4 – Indian Economy

General

C7T – Corporate Accounting

SEC2T – E-Commerce