#### FOURTH SEMESTER M.A ENGLISH

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Cultural Studies	Literature and the Empire
05.05.2023	FRIDAY	Post Colonial Poetry	Elective - Modern European Drama
08.05.2023	MONDAY	Elective - Modern European Fiction	Elective - Understanding Cinema: Film Theory
11.05.2023	THURSDAY	Elective - Modern European Drama	Elective - Modern European Fiction
15.05.2023	MONDAY	Elective - Indian Poetics: Theories and Texts	Elective - English Language Teaching (ELT)

#### FOURTH SEMESTER M.A SOCIOLOGY

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Elective - Cultural Anthropology	Elective - Cultural Anthropology
05.05.2023	FRIDAY	Gender and Society	Elective - Gender and Society
08.05.2023	MONDAY	Industrial Sociology	Elective - Industry and Society
11.05.2023	THURSDAY	Elective - Population And Society	Elective - Population and Society
15.05.2023	MONDAY	Elective - Sociology of Kerala society	Elective - Sociology of Kerala Society

#### FOURTH SEMESTER M.A ECONOMICS

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	International Finance	Global Trading and Monetary System
05.05.2023	FRIDAY	Econometrics-II	Indian Public Finance
08.05.2023	MONDAY	Elective - Agricultural Economics	Elective - Basic Econometrics
11.05.2023	THURSDAY	Elective - Industrial Economics	Elective - Agricultural Economics
15.05.2023	MONDAY	Elective - Labour Economics	Elective - Industrial Economics

#### FOURTH SEMESTER M.A HISTORY

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Elective - History of Medicine and Health Systems in Modern India	Elective - Ancient Civilisations of West Asia
05.05.2023	FRIDAY	Elective - India: The Making of a Colony	Elective - India: The Making of a Colony
08.05.2023	MONDAY	Landmarks in Environmental History of India	Elective - Landmarks in Environmental History of India
11.05.2023	THURSDAY	Elective - History of Human Rights Movements in India	Elective - History of Human Rights Movements in India
15.05.2023	MONDAY	Contemporary India, Society and Economy	Elective - Contemporary India: Society and Economy

### FOURTH SEMESTER M.Com (FINANCE AND TAXATION)

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Advanced Cost and Management Accounting	Advanced Cost Accounting
05.05.2023	FRIDAY	Income Tax-Assessment and Procedure	Direct Taxes - Assessment and Procedures
08.05.2023	MONDAY	Elective - Derivatives and Risk Management	Elective - International Finance
11.05.2023	THURSDAY	Elective - Personal Investment and Behavioural Finance	Elective - Financial Markets and Derivatives
15.05.2023	MONDAY	-	Elective - Security Analysis and Portfolio Management

### FOURTH SEMESTER M.Com (MARKETING AND INTERNATIONAL BUSINESS)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Advanced Cost and Management Accounting	Advanced Cost Accounting
05.05.2023	FRIDAY	Income Tax-Assessment and Procedure	Direct Taxes - Assessment and Procedures
08.05.2023	MONDAY	Elective - Retail and Rural Marketing	Elective - International Accounting
11.05.2023	THURSDAY	Elective - International Marketing	Elective - International Banking
15.05.2023	MONDAY	-	Elective - International Business Economics

#### FOURTH SEMESTER M.Sc. MATHEMATICS

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Spectral Theory	Spectral Theory
05.05.2023	FRIDAY	Operations Research	Operations Research
08.05.2023	MONDAY	Elective - Probability Theory	Elective - Probability Theory
11.05.2023	THURSDAY	Elective - Coding Theory	Elective - Coding Theory
15.05.2023	MONDAY	Elective - Computer Methods	Elective - Computer Methods

#### FOURTH SEMESTER M.Sc. STATISTICS

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Econometric Methods	Statistical Quality Control
05.05.2023	FRIDAY	Elective - Operations Research	Elective - Time Series Analysis
08.05.2023	MONDAY	Elective - Statistical Quality Control	Elective - Operations Research
11.05.2023	THURSDAY	Elective - Statistical Reliability Analysis	Elective - Statistical Reliability Analysis
15.05.2023	MONDAY	Statistical Computing - IV	Elective - Statistical Computing - IV

#### FOURTH SEMESTER M.Sc. PHYSICS

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Nuclear and Particle Physics	Nuclear and Particle Physics
08.05.2023	MONDAY	Elective - Microelectronics and Semiconductor Devices	Elective - Microelectronics and Semiconductor Devices
15.05.2023	MONDAY	Elective - Communication Systems	Elective - Communication Systems

#### FOURTH SEMESTER M.Sc. CHEMISTRY

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Elective - Advanced Inorganic Chemistry	Elective - Advanced Inorganic Chemistry
08.05.2023	MONDAY	Elective - Advanced Organic Chemistry	Elective - Advanced Organic Chemistry
15.05.2023	MONDAY	Elective - Advanced Physical Chemistry	Elective - Advanced Physical Chemistry

#### FOURTH SEMESTER M.Sc. BOTANY

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Elective - Tissue Culture and Microbial Biotechnology	Elective - Tissue Culture and Microbial Biotechnology
08.05.2023	MONDAY	Elective - Genetic Engineering	Elective - Genetic Engineering
15.05.2023	MONDAY	Elective - Genomics, Proteomics and Bioinformatics	Elective - Genomics, Proteomics and Bioinformatics

#### FOURTH SEMESTER M.Sc. ZOOLOGY

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	<u> </u>	Elective - Concepts of Environmental Science, Biodiversity Conservation and Microbial Ecology
08.05.2023	MONDAY	Elective - Environmental Pollution and Toxicology	Elective - Environmental Pollution and Toxicology
15.05.2023	MONDAY	Elective - Environmental Management and Climatology	Elective - Environmental Management and Climatology

#### FOURTH SEMESTER M.Sc. ACTUARIAL SCIENCE

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Contingencies - II	Contingencies - II
05.05.2023	FRIDAY	Risk Modeling - II	Statistical Methods - II
08.05.2023	MONDAY	Actuarial Computing - II	Financial Accounting
11.05.2023	THURSDAY	Elective - Financial Engineering	Elective - Group Insurance and Retirement Benefits
15.05.2023	MONDAY	Elective - Insurance and Retirement Benefits	Actuarial Computing - II

#### FOURTH SEMESTER M.Sc. MICROBIOLOGY

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Systematic Bacteriology	Systematic Bacteriology
08.05.2023	MONDAY	Virology, Mycology and Protozoology	Virology, Mycology and Protozoology
15.05.2023	MONDAY	Elective - Clinical Microbiology	Elective - Clinical Microbiology

#### FOURTH SEMESTER M.Sc. BIOTECHNOLOGY

(Time 9.30 am to 12.30 pm on all days)

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Elective - Advanced Molecular Techniques	Elective - Advanced Molecular Techniques
08.05.2023	MONDAY	Elective - Molecular Biology of Development	Elective - Molecular Biology of Development
15.05.2023	MONDAY	Elective - Cancer Biology	Elective - Cancer Biology

#### FOURTH SEMESTER M.Sc. BIOCHEMISTRY

DATE	DAY	COURSE TITLE (Regular -2021 Admission) (Supplementary -2020 Admission)	COURSE TITLE (Supplementary -2019 Admission )
03.05.2023	WEDNESDAY	Clinical Biochemistry	Elective - Clinical Biochemistry
08.05.2023	MONDAY	Elective - Environmental Sciences	Elective - Environmental Sciences
15.05.2023	MONDAY	Elective - Plant and Animal Cell Culture	Elective - Plant and Animal Cell Culture

### FOURTH SEMESTER - M. Sc. DATA ANALYTICS

DATE	DAY	Regular (2021 Admission ) (Supplementary -2020 Admission)
03.05.2023	WEDNESDAY	Natural Language Processing
08.05.2023	MONDAY	Elective - Bayesian Inference