# MAHARAJA'S COLLEGE, ERNAKULAM

(A GOVERNMENT AUTONOMOUS COLLEGE)

# <u>TIME TABLE FOR THE III SEMESTER CBCS UNDER GRADUATE EXAMINATIONS, FEB-2022</u> (2020 Admissions only – Regular Examination)

(Time: 10.00 am to 1.00 pm on all days, on Fridays 9.30 am to 12.30 pm)

#### **COMMON COURSE**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
15-02-2022	TUESDAY	ENG3CMR05	English - Expressions Of Identity [For Model I B.A., B.Sc. & Model II B.Com. Programmes]

#### Additional Language (For Model I B.A. & B.Sc.)

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
18-02-2022	FRIDAY	ARB3ADL03	Arabic - Modern Literature
		HIN3ADL03	Hindi - Ancient and Modern Poetry
		MAL3ADL03	Malayalam - Arangum Porulum
		SKT3ADL03	Sanskrit - Drama and Performing Arts of Kerala

#### **CORE & COMPLEMENTARY COURSES**

#### **MODEL I PROGRAMMES**

#### **B.A. ARABIC**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	ARB3COR03	Core Course - Applied Syntax III
23-02-2022	WEDNESDAY	ARB3CMP05	Complementary Course – Communication and Composition 3
25-02-2022	FRIDAY	ARB3CMP06	Complementary Course – Classical Literature

## **B.A. ENGLISH**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	ENG3COR03	Core Course – Harmony Of Prose
23-02-2022	WEDNESDAY	ENG3COR04	Core Course – Symphony Of Verse
25-02-2022	FRIDAY	HIS3CMP05	Complementary Course – History- Pre Imperialist Britain

#### B.A. HINDI

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	HIN3COR03	Core Course - Development Of Hindi Literature Upto Ritikaal
23-02-2022	WEDNESDAY	HIN3CMP05	Complementary Course - Journalism and Electronic Media
25-02-2022	FRIDAY	HIN3CMP06	Complementary Course - Functional Hindi And Translation

#### **B.A. MALAYALAM**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	MAL3COR03	Core Course – Kathayum Novelum
23-02-2022	WEDNESDAY	MAL3CMP05	Complementary Course - Kerala Samskaram Part-I
25-02-2022	FRIDAY	SKT3CMM01	Complementary Course - Sanskrit-1 Poetry and Grammar

# **B.A. SANSKRIT**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	SKT3COR03	Core Course- Lyrics
23-02-2022	WEDNESDAY	SKT3CMP05	Complementary Course – Tarkasangraha
25-02-2022	FRIDAY	SKT3CMP06	Complementary Course - Cultural Heritage of India

# **B.A. ECONOMICS**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	ECO3COR03	Core Course - Principles of Micro Economics
23-02-2022	WEDNESDAY	ECO3COR04	Core Course – Economics of Growth and Development
05.00.0000	EDIDAY	POL3CMP01	Complementary Course: 1) - Politics- An Introduction to Political Science (Common for Economics and History)
25-02-2022	FRIDAY	MAT3CME01	Complementary Course :2) Mathematics  – Graphing Functions, Equations and linear algebra

## **B.A. POLITICAL SCIENCE**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	POL3COR03	Core Course - The Structure of Indian Political System
23-02-2022	WEDNESDAY	POL3COR04	Core Course – Issues in Indian Political System
25-02-2022	FRIDAY	ECO3CMP01	Complementary Course- Economics- Introductory Economics

## **B.A. ISLAMIC HISTORY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	ISH3COR03	Core Course The Glorious Caliphate
23-02-2022	WEDNESDAY	ISH3COR04	Core Course- The Umayyads
25-02-2022	FRIDAY	HIS3CMP04	Complementary Course - History- Modern India From 1857 To 1947

## **B.A. PHILOSOPHY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	PHI3COR03	Core Course – Ancient and Medieval Western Philosophy
23-02-2022	WEDNESDAY	PHI3COR04	Core Course – Fundamentals of Inductive Logic
25-02-2022	FRIDAY	PHI3CMP03	Complementary Course – Philosophy and Self-Management

# **B.A. MUSIC**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	MUS3COR01	Core Course - Theory of Music
23-02-2022	WEDNESDAY	MUS3CMP03	Complementary Course – Musicology- 3

# **B.A. HISTORY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	HIS3COR03	Core Course – Kerala History 1: From Prehistory To 1200 CE
23-02-2022	WEDNESDAY	HIS3COR04	Core Course –Indian History 1: Ancient India
25-02-2022	FRIDAY	POL3CMP01	Complementary Course - Politics- An Introduction to Political Science (Common for Economics and History)

## **B.Sc. BOTANY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	BOT3COR03	Core Course –Pteridology, Gymnosperms, Palaeobotany And Phytogeography
23-02-2022	WEDNESDAY	CHE3CML03	Complementary Course - Chemistry - Advanced Inorganic and Organic Chemistry (Common for Botany and Zoology)
25-02-2022	FRIDAY	ZOO3CMB03	Complementary Course - Zoology - Human Physiology and Immunology

#### **B.Sc. CHEMISTRY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	CHE3COR03	Core Course –Organic Chemistry I (Reaction Mechanisms and Stereochemistry)
23-02-2022	WEDNESDAY	PHY3CMC03	Complementary Course - Physics - Properties of Matter and Thermodynamics (Common for Chemistry Model I & III)
25-02-2022	FRIDAY	MAT3CMP03	Complementary Course - Mathematics  – Vector Calculus, Ordinary and Partial Differential Equations (Common for Physics, Chemistry Model I and III)

## **B.Sc. MATHEMATICS**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	MAT3COR03	Core Course - Calculus
23-02-2022	WEDNESDAY	PHY3CMM03	Complementary Course - Physics – Properties Of Matter, Thermodynamics And Statistical Physics
25-02-2022	FRIDAY	STA3CMM03	Complementary Course - Statistics - Probability Distributions

## **B.Sc. PHYSICS**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	PHY3COR03	Core course – Basic Electronics (Common for Physics & Physics Instrumentation)
00.00.0000	23-02-2022 WEDNESDAY	STA3CMP03	Complementary Course -1. Statistics - Standard Distributions
23-02-2022		CHE3CMP03	Complementary Course -2.Chemistry - Advanced Physical Chemistry –I
25-02-2022	FRIDAY	MAT3CMP03	Complementary Course - Mathematics  – Vector Calculus, Ordinary and Partial Differential Equations (Common for Physics, Chemistry Model I and III)

## B.Sc. ZOOLOGY

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
21-02-2022	MONDAY	ZOO3COR03	Core Course- Animal Diversity - Vertebrata
23-02-2022	WEDNESDAY	CHE3CML03	Complementary Course 1.Chemistry- Advanced Inorganic and Organic Chemistry (Common for Botany and Zoology)
25-02-2022	FRIDAY	BOT3CMZ03	Complementary Course -Botany - Angiosperm Morphology, Taxonomy, Economic Botany And Ethnobotany

## **B.A. ECONOMICS HONORS**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
15-02-2022	TUESDAY	ECH3COR09	Core Course – Introduction to Econometrics
18-02-2022	FRIDAY	ECH3COR10	Core Course – Development Economics
21-02-2022	MONDAY	ECH3COR11	Core Course – International Trade Theory and Policy
23-02-2022	WEDNESDAY	ECH3COR12	Core Course – Public Economics
25-02-2022	FRIDAY	ECH3COR13	Core Course – Monetary Economics

# Model II

# **B.Com. FINANCE & TAXATION / COMPUTER APPLICATION**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
18-02-2022	FRIDAY	COM3COR09	Core Course - Goods and Service Tax
21-02-2022	MONDAY	COM3COR10	Core Course - Financial Management
23-02-2022	WEDNESDAY	COM3COR11	Core Course – Corporate Accounting
25-02-2022	FRIDAY	COM3COR12	Core Course - Business Economics
28-02-2022	MONDAY	COM3COR13	Core Course - Marketing Management

# Model III

# **B.Sc. CHEMISTRY ENVT & WATER MANAGEMENT**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
15-02-2022	TUESDAY	EVT3COR05	Core Course (Voc Core) – Environmental Analytical Techniques
18-02-2022	FRIDAY	EVT3COR06	Core Course (Voc Core) – Environmental Engineering
21-02-2022	MONDAY	CHE3COR03	Core Course (First Core)- Organic Chemistry I (Reaction Mechanisms and Stereochemistry) (Common for B.Sc. Chemistry Model I & III)
23-02-2022	WEDNESDAY	PHY3CMC03	Complementary Course Physics – Properties of Matter and Thermodynamics (Common for Chemistry Model I & III)
25-02-2022	FRIDAY	MAT3CMP03	Complementary Course - Mathematics – Vector Calculus, Ordinary and Partial Differential Equations (Common for Physics, Chemistry Model I & III)

# **B.Sc. PHYSICS INSTRUMENTATION**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
15-02-2022	TUESDAY	INS3COR05	Core Course (Voc Core) - Industrial Instrumentation II
18-02-2022	FRIDAY	INS3COR06	Core Course (Voc Core) - Transducers and Signal Conditioning
21-02-2022	MONDAY	PHY3COR03	Core course – (First Core) Basic Electronics (Common for Physics Model I and III)
23-02-2022	WEDNESDAY	INS3CMP03	Complementary Course - Electronics - Communication Electronics.
25-02-2022	FRIDAY	MAT3CMP03	Complementary Course - Mathematics – Vector Calculus, Ordinary and Partial Differential Equations (Common for Physics, Chemistry Model I & III)