### MAHARAJA'S COLLEGE, ERNAKULAM

(A GOVERNMENT AUTONOMOUS COLLEGE)

# TIME TABLE FOR THE III SEMESTER CBCS UNDER GRADUATE EXAMINATIONS, DEC 2022 (2021 Admissions – Regular Examination,

2020 Admissions-Improvement/Supplementary Examination)

(Time: 9.30 am to 12.30 pm on all days)

#### **COMMON COURSE**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
13.12.2022	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>
15.12.2022	Thursday	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>
17.12.2022	Saturday	ARB3COR03	Core Course - Applied Syntax III
19.12.2022	Monday	ARB3CMP05	Complementary Course – Communication and Composition 3
21.12.2022	Wednesday	ARB3CMP06	Complementary Course – Classical Literature

#### **B.A. ENGLISH**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	ENG3COR03	Core Course – Harmony Of Prose
19.12.2022	Monday	ENG3COR04	Core Course – Symphony Of Verse
21.12.2022	Wednesday	HIS3CMP05	Complementary Course – History- Pre Imperialist Britain

#### **B.A. HINDI**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	HIN3COR03	Core Course - Development Of Hindi Literature Upto Ritikaal
19.12.2022	Monday	HIN3CMP05	Complementary Course - Journalism and Electronic Media
21.12.2022	Wednesday	HIN3CMP06	Complementary Course - Functional Hindi And Translation

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

<u>Date</u>	Day	Subject Code	<u>Subject</u>
17.12.2022	Saturday	MAL3COR03	Core Course – Kathayum Novelum
19.12.2022	Monday	MAL3CMP05	Complementary Course - Kerala Samskaram Part-I
21.12.2022	Wednesday	SKT3CMM01	Complementary Course - Sanskrit-1 Poetry and Grammar

#### **B.A. SANSKRIT**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	SKT3COR03	Core Course- Lyrics
19.12.2022	Monday	SKT3CMP05	Complementary Course – Tarkasangraha
21.12.2022	Wednesday	SKT3CMP06	Complementary Course - Cultural Heritage of India

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	ECO3CORO3	Core Course - Principles of Micro Economics
19.12.2022	Monday	ECO3COR04	Core Course – Economics of Growth and Development
	21.12.2022 Wednesday	POL3CMP01	Complementary Course: 1) - Politics- An Introduction to Political Science (Common for Economics and History)
21.12.2022		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>
17.12.2022	Saturday	POL3COR03	Core Course - The Structure of Indian Political System
19.12.2022	Monday	POL3COR04	Core Course – Issues in Indian Political System
21.12.2022	Wednesday	ECO3CMP01	Complementary Course- Economics- Introductory Economics

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	ISH3COR03	Core Course The Glorious Caliphate
19.12.2022	Monday	ISH3COR04	Core Course- The Umayyads
21.12.2022	Wednesday	HIS3CMP04	Complementary Course - History- Modern India From 1857 To 1947

#### **B.A. PHILOSOPHY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	PHI3COR03	Core Course – Ancient and Medieval Western Philosophy
19.12.2022	Monday	PHI3COR04	Core Course – Fundamentals of Inductive Logic
21.12.2022	Wednesday	PHI3CMP03	Complementary Course – Philosophy and Self- Management

#### **B.A. MUSIC**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	MUS3COR01	Core Course - Theory of Music
19.12.2022	Monday	MUS3CMP03	Complementary Course – Musicology- 3

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	HIS3COR03	Core Course – Kerala History 1: From Prehistory To 1200 CE
19.12.2022	Monday	HIS3COR04	Core Course –Indian History 1: Ancient India
21.12.2022	Wednesday	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>
17.12.2022	Saturday	BOT3COR03	Core Course –Pteridology, Gymnosperms, Palaeobotany And Phytogeography
19.12.2022	Monday	CHE3CML03	Complementary Course - Chemistry - Advanced Inorganic and Organic Chemistry (Common for Botany and Zoology)
21.12.2022	Wednesday	ZOO3CMB03	Complementary Course - Zoology - Human Physiology and Immunology

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	CHE3COR03	Core Course –Organic Chemistry I (Reaction Mechanisms and Stereochemistry)
19.12.2022	Monday	PHY3CMC03	Complementary Course - Physics - Properties of Matter and Thermodynamics (Common for Chemistry Model I & III)
21.12.2022	Wednesday	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>
17.12.2022	Saturday	MAT3COR03	Core Course - Calculus
19.12.2022	Monday	PHY3CMM03	Complementary Course - Physics – Properties Of Matter, Thermodynamics And Statistical Physics
21.12.2022	Wednesday	STA3CMM03	Complementary Course - Statistics - Probability Distributions

#### **B.Sc. PHYSICS**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
17.12.2022	Saturday	PHY3COR03	Core course — Basic Electronics (Common for Physics & Physics Instrumentation)
40.40.000	Manday	STA3CMP03	Complementary Course -1. Statistics - Standard Distributions
19.12.2022	Monday	CHE3CMP03	Complementary Course -2.Chemistry - Advanced Physical Chemistry –I
21.12.2022	Wednesday	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>
17.12.2022	Saturday	ZOO3COR03	Core Course- Animal Diversity - Vertebrata
19.12.2022	Monday	CHE3CML03	Complementary Course 1.Chemistry- Advanced Inorganic and Organic Chemistry (Common for Botany and Zoology)
21.12.2022	Wednesday	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>
13.12.2022	Tuesday	ECH3COR09	Core Course – Introduction to Econometrics
15.12.2022	Thursday	ECH3COR10	Core Course – Development Economics
17.12.2022	Saturday	ECH3COR11	Core Course – International Trade Theory and Policy
19.12.2022	Monday	ECH3COR12	Core Course – Public Economics
21.12.2022	Wednesday	ECH3COR13	Core Course – Monetary Economics

## <u>Model II</u>

#### **B.Com. FINANCE & TAXATION**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
15.12.2022	Thursday	COM3COR09	Core Course - Marketing Management
17.12.2022	Saturday	COM3COR10	Core Course - Financial Management
19.12.2022	Monday	COM3COR11	Core Course – Corporate Accounting
21.12.2022	Wednesday	COM3COR12	Core Course - Business Economics
23.12.2022	Friday	COM3COR13	Core Course - Goods and Service Tax

#### **Model III**

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
13.12.2022	Tuesday	EVT3COR05	Core Course (Voc Core) – Environmental Analytical Techniques
15.12.2022	Thursday	EVT3COR06	Core Course (Voc Core) – Environmental Engineering
17.12.2022	Saturday	CHE3COR03	Core Course (First Core)- Organic Chemistry I (Reaction Mechanisms and Stereochemistry) (Common for B.Sc. Chemistry Model I & III)
19.12.2022	Monday	PHY3CMC03	Complementary Course Physics – Properties of Matter and Thermodynamics (Common for Chemistry Model I & III)
21.12.2022	Wednesday	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>
13.12.2022	Tuesday	INS3COR05	Core Course (Voc Core) - Industrial Instrumentation II
15.12.2022	Thursday	INS3COR06	Core Course (Voc Core) - Transducers and Signal Conditioning
17.12.2022	Saturday	PHY3COR03	Core course – (First Core) Basic Electronics (Common for Physics Model I and III)
19.12.2022	Monday	INS3CMP03	Complementary Course - Electronics - Communication Electronics.
21.12.2022	Wednesday	МАТЗСМРОЗ	Complementary Course - Mathematics – Vector Calculus, Ordinary and Partial Differential Equations (Common for Physics, Chemistry Model I & III)