# MAHARAJA'S COLLEGE, ERNAKULAM (A GOVERNMENT AUTONOMOUS COLLEGE)

## TIME TABLE FOR THE IV SEMESTER CBCS UNDER GRADUATE EXAMINATIONS, MARCH 2024 (2022 Admission- Regular

2021 Admission-Improvement/Supplementary, 2020 Admission-Supplementary)

(Time: 10am to 1pm on all days except Fridays, 9.30am to 12.30pm on Fridays)

#### **COMMON COURSE**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
30.04.2024	TUE	ENG4CMR06	Stories To Inspire [For Model I B.A., B.Sc. & Model II B.Com.]

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
02.05.2024	THU	ARB4ADL04	Arabic – Functional Arabic
		HIN4ADL04	Hindi - Drama And One Act Play
		MAL4ADL04	Malayalam - Gadhyam, Rachanaparichayam
		SKT4ADL04	Sanskrit - Historical Survey of Sanskrit Literature and Kerala Culture

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

#### **MODEL I PROGRAMMES**

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	ARB4COR05	Core Course – Applied Syntax 4
06.05.2024	MON	ARB4CMP07	Complementary Course – ICT in Arabic
08.05.2024	WED	ARB4CMP08	Complementary Course - History of Medieval Literature

## **B.A. ENGLISH**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	ENG4COR05	Core Course – <b>Modes Of Fiction</b>
06.05.2024	MON	ENG4COR06	Core Course – Language And Linguistics
08.05.2024	WED	HIS4CMP06	Complementary Course – History – Impact of British Imperialism

## **B.A. HINDI**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	HIN4COR04	Core Course - Ancient And Medieval Poetry
06.05.2024	MON	HIN4CMP07	Complementary Course – Reporting and Script Writing
08.05.2024	WED	HIN4CMP08	Complementary Course – Functional Hindi And Information Technology

## **B.A. MALAYALAM**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	MAL4COR04	Core Course – <b>Navasahithya Sameepanangal</b> – <b>Charithram, Siddhantham Prayogam</b>
06.05.2024	MON	MAL4CMP06	Complementary Course – <b>Kerala Samskaram – Randam Bhagam</b>
08.05.2024	WED	SKT4CMM02	Complementary Course - Sanskrit-II Kavya, Alankara & Theories of Poetics

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	SKT4COR04	Core Course- <b>Vyakarana Part</b> 1-Laghusidhantakaumudi
06.05.2024	MON	SKT4CMP07	Complementary Course – Samkhya And Yoga
08.05.2024	WED	SKT4CMP08	Complementary Course - Ayurvedic Tradition of Kerala

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	ECO4COR05	Core Course - Micro Economic Analysis
06.05.2024	MON	ECO4COR06	Core Course – Introduction to Public Economics
		POL4CMP02	Complementary Course: 1) - Politics- <b>Human Rights</b> (for Economics and History)
08.05.2024	WED	MAT4CME06	Complementary Course: -2) Mathematics – Calculus, Exponential & Logarithmic Functions (for Economics only)

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	POL4COR05	Core Course - Western Political Thought
06.05.2024	MON	POL4COR06	Core Course - Introduction to Comparative Politics
08.05.2024	WED	ECO4CMP04	Complementary Course- Economics- Indian Economy Since 1991 (for Political Science)

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	ISH4COR05	Core Course History and Culture of the Abbasids
06.05.2024	MON	ISH4COR06	Core Course- Muslims in Europe
08.05.2024	WED	HIS4CMP07	Complementary Course - History- Polity And Society In Modern Kerala (1498-1957)  (for Islamic History only)

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	PHI4COR05	Core Course – <b>Symbolic Logic</b>
06.05.2024	MON	PHI4COR06	Core Course - Beginnings of Indian Philosophy
08.05.2024	WED	PHI4CMP04	Complementary Course – Philosophy of Religion

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

<u>Date</u>	<u>Day</u>	Subject Code	Subject
04.05.2024	SAT	MUS4COR02	Core Course – Theory of Music
06.05.2024	MON	MUS4CMP04	Complementary Course – Musicology 4

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	HIS4COR05	Core Course – Methodology Of History
06.05.2024	MON	HIS4COR06	Core Course – Kerala History II: From 1200 To 1800 CE
08.05.2024	WED	POL4CMP02	Complementary Course: 1) - Politics- <b>Human Rights</b> (for Economics and History)

#### **B.Sc. BOTANY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	BOT4COR04	Core Course – Anatomy, Microtechnique and Reproductive Botany of Angiosperms
06.05.2024	MON	CHE4CMP05	Complementary Course - Chemistry - Advanced Bio- Organic Chemistry (Common for Botany and Zoology)
08.05.2024	WED	ZOO4CMP04	Complementary Course - Zoology - Applied Zoology (Aquaculture, Sericulture, Vermiculture and Apiculture)

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	CHE4COR04	Core Course – <b>Organic Chemistry –II</b> (Functional Group Chemistry) (Common for Model I and III)
06.05.2024	MON	PHY4CMC04	Complementary Course - Physics - Quantum  Mechanics and Nuclear Physics (Common for  Chemistry Model I & III)
08.05.2024	WED	MAT4CMP05	Complementary Course - Mathematics – Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods (Common for Physics, Chemistry Model I and III)

#### **B.Sc. ZOOLOGY**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	ZOO4COR04	Core Course- Biosystematics and Biodiversity
06.05.2024	MON	CHE4CMP05	Complementary Course - Chemistry - Advanced Bio- Organic Chemistry (Common for Botany and Zoology)
08.05.2024	WED	BOT4CMP04	Complementary Course -Botany - Anatomy and Applied Botany

## **B.Sc. MATHEMATICS**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	MAT4COR04	Core Course - Integral Calculus, Theory of Numbers and Fourier Series
06.05.2024	MON	PHY4CMM04	Complementary Course - Quantum Mechanics, Nuclear Physics And Particle Physics (for B.Sc. Mathematics only)
08.05.2024	WED	STA4CMM04	Complementary Course - Statistics - Statistical Inference (for B.Sc. Mathematics)

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
04.05.2024	SAT	PHY4COR04	Core course – Electricity, Magnetism and Electro Dynamics (Common for Physics & Physics Instrumentation)
06.05.2024	MON	STA4CMP04	Complementary Course -1. Statistics - Statistical Inference and Random Processes (for Model I. Physics only)
		CHE4CMP06	Complementary Course 2.Chemistry - Advanced Physical Chemistry–II (for Model I Physics only)
08.05.2024	WED	MAT4CMP05	Complementary Course - Mathematics – Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods (Common for Physics, Chemistry Model I and III)

Model II

B.Com. FINANCE AND TAXATION

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
02.05.2024	THU	COM4COR14	Core Course - Retailing and E-Commerce
04.05.2024	SAT	COM4COR15	Core Course - Entrepreneurship Development and Project Management
06.05.2024	MON	COM4COR16	Core Course - Special Accounting
08.05.2024	WED	COM4COR17	Core Course – Cost Accounting
10.05.2024	FRI	COM4COR18	Core Course – Financial Markets, Institutions and Services

Model III

B.Sc. CHEMISTRY ENVT & WATER MANAGEMENT

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
30.04.2024	TUE	EVT4COR07	Core Course (Voc Core) - Environmental Microbiology and Biotechnology
02.05.2024	THU	EVT4COR08	Core Course (Voc Core) – Environmental Management
04.05.2024	SAT	CHE4COR04	Core Course – <b>Organic Chemistry –II</b> (Functional Group Chemistry) (Common for Model I and III)
06.05.2024	MON	PHY4CMP04	Complementary Course - Physics - Quantum  Mechanics and Nuclear Physics (Common for  Chemistry Model I & III and Maths)
08.05.2024	WED	MAT4CMP05	Complementary Course - Mathematics - Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods (Common for Physics, Chemistry Model I and III)

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
30.04.2024	TUE	INS4COR07	Core Course (Voc Core) - Process Control Instrumentation
02.05.2024	THU	INS4COR08	Core Course (Voc Core) - Bio-Medical Instrumentation
04.05.2024	SAT	PHY4COR04	Core course – Electricity, Magnetism and Electro  Dynamics  (Common for Physics & Physics Instrumentation)
06.05.2024	MON	INS4CMP04	Complementary Course- Operating System and Python Programming
08.05.2024	WED	MAT4CMP05	Complementary Course - Mathematics - Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods (Common for Physics, Chemistry Model I and III)

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

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
30.04.2024	TUE	ECH4COR14	Core Course – Advanced Econometrics
02.05.2024	THU	ECH4COR15	Core Course – <b>Operations Research</b>
04.05.2024	SAT	ECH4COR16	Core Course – Software Packages For Analysis Of Data
06.05.2024	MON	ECH4COR17	Core Course – International Finance & Trade Regulatory System
08.05.2024	WED	ECH4COR18	Core Course – Analytical Indian Economy

## **Integrated PG Programme in Archaeology and Material Cultural Studies**

<u>Date</u>	<u>Day</u>	Subject Code	<u>Subject</u>
30.04.2024	TUE	ARC4COR07	Indian Prehistory
02.05.2024	THU	ARC4COR08	Proto Historic Cultures of India (Part 1)
04.05.2024	SAT	ARC4COR09	The Iron Age in South Asia
06.05.2024	MON	ARC4COR10	Introduction to Ancient Indian Art & Architecture (Part 1)
08.05.2024	WED	CHE4CMP02	Ancient Technology and Archaeological Chemistry

• Practical Examination shall be completed before 17.05.2024. The concerned department shall publish the Practical time table.

15.04.2024 Ernakulam

Prof.(Dr.) KRISHNAKUMAR K CONTROLLER OF EXAMINATIONS