

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

**TIME-TABLE FOR THE IV SEMESTER (CBCS) UG EXAMINATIONS, April 2023**

**(2021 Admission- Regular**

**2020 Admission- Improvement / Supplementary)**

(Time: 10am to 1pm on Monday - Thursday, 9.30am to 12.30pm on Friday)

**COMMON COURSE**

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
24.04.2023	MONDAY	ENG4CMR06	<b>Stories To Inspire</b> [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>	<u>Subject Code</u>	<u>Subject</u>
26.04.2023	WEDNESDAY	ARB4ADL04	Arabic – <b>Functional Arabic</b>
		HIN4ADL04	Hindi - <b>Drama And One Act Play</b>
		MAL4ADL04	Malayalam - <b>Gadhyam, Rachanaparichayam</b>
		SKT4ADL04	Sanskrit - <b>Historical Survey of Sanskrit Literature and Kerala Culture</b>

**CORE & COMPLEMENTARY COURSES**

**MODEL I PROGRAMMES**

**B.A. ARABIC**

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	ARB4COR05	Core Course – Applied Syntax 4
02.05.2023	TUESDAY	ARB4CMP07	Complementary Course – ICT in Arabic
04.05.2023	THURSDAY	ARB4CMP08	Complementary Course - History of Medieval Literature

**B.A. ENGLISH**

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	ENG4COR05	Core Course – <b>Modes Of Fiction</b>
02.05.2023	TUESDAY	ENG4COR06	Core Course – <b>Language And Linguistics</b>
04.05.2023	THURSDAY	HIS4CMP06	Complementary Course – History – <b>Impact of British Imperialism</b>

### B.A. HINDI

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	HIN4COR04	Core Course - <b>Ancient And Medieval Poetry</b>
02.05.2023	TUESDAY	HIN4CMP07	Complementary Course – <b>Reporting and Script Writing</b>
04.05.2023	THURSDAY	HIN4CMP08	Complementary Course – <b>Functional Hindi And Information Technology</b>

### B.A. MALAYALAM

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	MAL4COR04	Core Course – <b>Navasahithya Sameepanangal – Charithram, Siddhantham Prayogam</b>
02.05.2023	TUESDAY	MAL4CMP06	Complementary Course – <b>Kerala Samskaram – Randam Bhagam</b>
04.05.2023	THURSDAY	SKT4CMM02	Complementary Course - <b>Sanskrit-II Kavya, Alankara &amp; Theories of Poetics</b>

### B.A. SANSKRIT

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	SKT4COR04	Core Course- <b>Vyakarana Part 1- Laghusidhantakaumudi</b>
02.05.2023	TUESDAY	SKT4CMP07	Complementary Course – <b>Samkhya And Yoga</b>
04.05.2023	THURSDAY	SKT4CMP08	Complementary Course - <b>Ayurvedic Tradition of Kerala</b>

### B.A. ECONOMICS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	ECO4COR05	Core Course - <b>Micro Economic Analysis</b>
02.05.2023	TUESDAY	ECO4COR06	Core Course – <b>Introduction to Public Economics</b>
04.05.2023	THURSDAY	POL4CMP02	Complementary Course: 1) - Politics- <b>Human Rights</b> (for Economics and History)
		MAT4CME06	Complementary Course: -2) Mathematics – <b>Calculus, Exponential &amp; Logarithmic Functions</b> (for Economics only)

### B.A. POLITICAL SCIENCE

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	POL4COR05	Core Course - <b>Western Political Thought</b>
02.05.2023	TUESDAY	POL4COR06	Core Course - <b>Introduction to Comparative Politics</b>
04.05.2023	THURSDAY	ECO4CMP04	Complementary Course- Economics- <b>Indian Economy Since 1991</b> (for Political Science)

### B.A. ISLAMIC HISTORY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	ISH4COR05	Core Course -. History and Culture of the Abbasids
02.05.2023	TUESDAY	ISH4COR06	Core Course- Muslims in Europe
04.05.2023	THURSDAY	HIS4CMP07	Complementary Course - History- <b>Polity And Society In Modern Kerala (1498-1957)</b> (for Islamic History only)

### B.A. PHILOSOPHY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	PHI4COR05	Core Course – <b>Symbolic Logic</b>
02.05.2023	TUESDAY	PHI4COR06	Core Course - <b>Beginnings of Indian Philosophy</b>
04.05.2023	THURSDAY	PHI4CMP04	Complementary Course – <b>Philosophy of Religion</b>

### B.A. MUSIC

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	MUS4COR02	Core Course – <b>Theory of Music</b>
02.05.2023	TUESDAY	MUS4CMP04	Complementary Course – <b>Musicology 4</b>

### B.A. HISTORY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	HIS4COR05	Core Course – <b>Methodology Of History</b>
02.05.2023	TUESDAY	HIS4COR06	Core Course – <b>Kerala History II: From 1200 To 1800 Ce</b>
04.05.2023	THURSDAY	POL4CMP02	Complementary Course: 1) - Politics- <b>Human Rights</b> (for Economics and History)

### B.Sc. BOTANY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	BOT4COR04	Core Course – <b>Anatomy, Microtechnique and Reproductive Botany of Angiosperms</b>
02.05.2023	TUESDAY	CHE4CMP05	Complementary Course - Chemistry - <b>Advanced Bio- Organic Chemistry</b> ( <i>Common for Botany and Zoology</i> )
04.05.2023	THURSDAY	ZOO4CMP04	Complementary Course - Zoology - <b>Applied Zoology</b> (Aquaculture, Sericulture, Vermiculture and Apiculture)

### B.Sc. CHEMISTRY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	CHE4COR04	Core Course – <b>Organic Chemistry –II</b> (Functional Group Chemistry) (Common for Model I and III)
02.05.2023	TUESDAY	PHY4CMC04	Complementary Course - Physics – <b>Quantum Mechanics and Nuclear Physics</b> ( <i>Common for Chemistry Model I &amp; III</i> )
04.05.2023	THURSDAY	MAT4CMP05	Complementary Course - Mathematics – <b>Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods</b> ( <i>Common for Physics, Chemistry Model I and III</i> )

### B.Sc. ZOOLOGY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	ZOO4COR04	Core Course- <b>Biosystematics and Biodiversity</b>
02.05.2023	TUESDAY	CHE4CMP05	Complementary Course - Chemistry - <b>Advanced Bio- Organic Chemistry</b> ( <i>Common for Botany and Zoology</i> )
04.05.2023	THURSDAY	BOT4CMP04	Complementary Course -Botany - <b>Anatomy and Applied Botany</b>

### B.Sc. MATHEMATICS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	MAT4COR04	Core Course - <b>Integral Calculus, Theory of Equations and Fourier Series</b>
02.05.2023	TUESDAY	PHY4CMM04	Complementary Course - <b>Quantum Mechanics, Nuclear Physics And Particle Physics</b> (for Maths only)
04.05.2023	THURSDAY	STA4CMM04	Complementary Course - Statistics - <b>Statistical Inference</b> (for B.Sc. Mathematics)

### B.Sc. PHYSICS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.04.2023	FRIDAY	PHY4COR04	Core course – <b>Electricity, Magnetism and Electro Dynamics</b> (Common for Physics & Physics Instrumentation)
02.05.2023	TUESDAY	STA4CMP04	Complementary Course -1. Statistics - <b>Statistical Inference and Random Processes</b> (for Model I. Physics only)
		CHE4CMP06	Complementary Course 2. Chemistry - <b>Advanced Physical Chemistry–II</b> (for Model I Physics only)
04.05.2023	THURSDAY	MAT4CMP05	Complementary Course - Mathematics – <b>Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods</b> (Common for Physics, Chemistry Model I and III)

### B.A. ECONOMICS HONORS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
24.04.2023	MONDAY	ECH4COR14	Core Course – <b>Advanced Econometrics</b>
26.04.2023	WEDNESDAY	ECH4COR15	Core Course – <b>Operations Research</b>
28.04.2023	FRIDAY	ECH4COR16	Core Course – <b>Software Packages For Analysis Of Data</b>
02.05.2023	TUESDAY	ECH4COR17	Core Course – <b>International Finance &amp; Trade Regulatory System</b>
04.05.2023	THURSDAY	ECH4COR18	Core Course – <b>Analytical Indian Economy</b>

**Model II**

**B.Com. FINANCE AND TAXATION**

<b><u>Date</u></b>	<b><u>Day</u></b>	<b><u>Subject Code</u></b>	<b><u>Subject</u></b>
26.04.2023	WEDNESDAY	COM4COR14	Core Course - <b>Retailing and E-Commerce</b>
28.04.2023	FRIDAY	COM4COR15	Core Course - <b>Entrepreneurship Development and Project Management</b>
02.05.2023	TUESDAY	COM4COR16	Core Course - <b>Special Accounting</b>
04.05.2023	THURSDAY	COM4COR17	Core Course – <b>Cost Accounting</b>
08.05.2023	MONDAY	COM4COR18	Core Course – <b>Financial Markets, Institutions and Services</b>

**Model III**

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

<b><u>Date</u></b>	<b><u>Day</u></b>	<b><u>Subject Code</u></b>	<b><u>Subject</u></b>
24.04.2023	MONDAY	EVT4COR07	Core Course ( <i>Voc Core</i> ) - <b>Environmental Microbiology and Biotechnology</b>
26.04.2023	WEDNESDAY	EVT4COR08	Core Course ( <i>Voc Core</i> ) – <b>Environmental Management</b>
28.04.2023	FRIDAY	CHE4COR04	Core Course – <b>Organic Chemistry –II</b> (Functional Group Chemistry) (Common for Model I and III)
02.05.2023	TUESDAY	PHY4CMP04	Complementary Course - Physics – <b>Quantum Mechanics and Nuclear Physics</b> ( <i>Common for Chemistry Model I &amp; III and Maths</i> )
04.05.2023	THURSDAY	MAT4CMP05	Complementary Course - Mathematics – <b>Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods</b> ( <i>Common for Physics, Chemistry Model I and III</i> )

### B.Sc. PHYSICS INSTRUMENTATION

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
24.04.2023	MONDAY	INS4COR07	Core Course ( <i>Voc Core</i> ) - <b>Process Control Instrumentation</b>
26.04.2023	WEDNESDAY	INS4COR08	Core Course ( <i>Voc Core</i> ) - <b>Bio-Medical Instrumentation</b>
28.04.2023	FRIDAY	PHY4COR04	Core course – <b>Electricity, Magnetism and Electro Dynamics</b> ( <i>Common for Physics &amp; Physics Instrumentation</i> )
02.05.2023	TUESDAY	INS4CMP04	Complementary Course- <b>Operating System and Python Programming</b>
04.05.2023	THURSDAY	MAT4CMP05	Complementary Course - Mathematics – <b>Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods</b> ( <i>Common for Physics, Chemistry Model I and III</i> )

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

<u>Date</u>	<u>Day</u>	<u>Course Code</u>	<u>Course</u>
24.04.2023	MONDAY	ARC4COR07	Indian Prehistory
26.04.2023	WEDNESDAY	ARC3COR08	Proto Historic Cultures of India (Part 1)
28.04.2023	FRIDAY	ARC3COR09	The Iron Age in South Asia
02.05.2023	TUESDAY	ARC3COR10	Introduction to Ancient Indian Art & Architecture (Part 1)
04.05.2023	THURSDAY	CHE4CMP02	Ancient Technology and Archaeological Chemistry

- **Practical Examination shall be completed before 19.05.2023. The concerned department shall publish the Practical time table.**

16.03.2023  
Ernakulam

**Dr. KRISHNAKUMAR K**  
**CONTROLLER OF EXAMINATIONS**