

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

TIME TABLE FOR THE IV SEMESTER CBCSS UNDER GRADUATE EXAMINATIONS, JULY 2021
(2015 Admission only- Supplementary)

(Time: 10.00am to 1.00pm on all days)
COMMON COURSE

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
23.07.2021	FRIDAY	ENG4CMR06	Evolution of the Philosophy of Science: Literary Perspectives <i>[For Model I B.A., B.Sc. & Model II B.Com. Programmes]</i>

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

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
26.07.2021	MONDAY	ARB4ADL04	Arabic – Indian Culture and Civilization <i>(For Model I B. A. / B. Sc. Programmes)</i>
		HIN4ADL04	Hindi – Culture and Civilization of India
		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>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	ARB4COR05	Core Course - Classical Arabic Prose
30.07.2021	FRIDAY	ARB4CMP07	Complementary Course - Contribution of Kerala to Arabic Language and Literature
02.08.2021	MONDAY	ARB4CMP08	Complementary Course - History of Arab-Muslim Sciences

B.A. ENGLISH

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	ENG4COR05	Core Course - Reading Poetry
30.07.2021	FRIDAY	ENG4COR06	Core Course - Reading Fiction
02.08.2021	MONDAY	HIS4CMP07	Complementary Course – History – Cultural Impact of British Imperialism <i>(For English only)</i>

B.A. HINDI

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	HIN4COR04	Core Course - Development of Modern Hindi Literature
30.07.2021	FRIDAY	HIN4CMP07	Complementary Course – Journalism and Electronic Media
02.08.2021	MONDAY	HIN4CMP08	Complementary Course - Computer and Hindi

B.A. MALAYALAM

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	MAL4COR04	Core Course - Samskaracharithram: Adhunikakeralam
30.07.2021	FRIDAY	SKT4CMM02	Complementary Course - Sanskrit-II Kavya, Vrtta, Alankara & Theories of Poetics
02.08.2021	MONDAY	MAL4CMP06	Complementary Course - Oru Sahityakaran/ Sahityakari-Lalithambika Antharjanam

B.A. SANSKRIT

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	SKT4COR04	Core Course- Vyakarana Part 1- Laghusidhantakaumudi
30.07.2021	FRIDAY	SKT4CMP07	Complementary Course – Lyrics
02.08.2021	MONDAY	SKT4CMP08	Complementary Course - Ayurvedic Tradition of Kerala

B.A. ECONOMICS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	ECO4COR05	Core Course - Micro Economic Analysis
30.07.2021	FRIDAY	ECO4COR06	Core Course - Public Economics
02.08.2021	MONDAY	POL4CMP05	Complementary Course - Politics- Human Rights in India <i>(For Economics & History)</i>
		MAT4CMP06	Complementary Course – Mathematics – Calculus- Exponential & Logarithmic Functions <i>(For Economics)</i>

B.A. POLITICAL SCIENCE

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	POL4COR05	Core Course - Political Thought
30.07.2021	FRIDAY	POL4COR06	Core Course - Introduction to Comparative Politics
02.08.2021	MONDAY	ECO4CMP04	Complementary Course - Economics- Basic Economic Studies <i>(For Political Science)</i>

B.A. ISLAMIC HISTORY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	ISH4COR05	Core Course -. History and Culture of the Abbasids
30.07.2021	FRIDAY	ISH4COR06	Core Course- Muslims in Europe
02.08.2021	MONDAY	HIS4CMP08	Complementary Course - History- Economic History of Modern India <i>(For Islamic History)</i>

B.A. PHILOSOPHY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	PHI4COR05	Core Course - Ancient and Medieval Western Philosophy
30.07.2021	FRIDAY	PHI4COR06	Core Course - Beginnings of Indian Philosophy
02.08.2021	MONDAY	PHI4CMP06	Complementary Course – Peace Studies

B.A. MUSIC

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	MUS4COR02	Core Course – Theory of Music
30.07.2021	FRIDAY	MUS4CMP04	Complementary Course – Musicology

B.A. HISTORY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	HIS4COR05	Core Course - Understanding the Past
30.07.2021	FRIDAY	HIS4COR06	Core Course – Early Societies in India
02.08.2021	MONDAY	POL4CMP05	Complementary Course - Politics- Human Rights in India <i>(For Economics & History)</i>

B.Sc. BOTANY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	BOT4COR04	Core Course - Anatomy and Reproductive Botany of Angiosperms
30.07.2021	FRIDAY	CHE4CMP05	Complementary Course - Chemistry - Advanced Bio- Organic Chemistry <i>(Common for Botany and Zoology)</i>
02.08.2021	MONDAY	ZOO4CMP04	Complementary Course - Zoology - Applied Zoology <i>(For Botany)</i>

B.Sc. CHEMISTRY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	CHE4COR04	Core Course - Basic Organic Chemistry –I <i>(Common for Model I & III)</i>
30.07.2021	FRIDAY	PHY4CMC04	Complementary Course – Physics- Physical Optics, Laser Physics and Super Conductivity <i>(Common for Chemistry Model I & III)</i>
02.08.2021	MONDAY	MAT4CMP05	Complementary Course –Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra <i>(Common for Physics, Chemistry Model I & III)</i>

B.Sc. ZOOLOGY

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	ZOO4COR04	Core Course - Animal Diversity – Chordata
30.07.2021	FRIDAY	CHE4CMP05	Complementary Course - Chemistry - Advanced Bio- Organic Chemistry <i>(Common for Botany and Zoology)</i>
02.08.2021	MONDAY	BOT4CMP04	Complementary Course - Botany - Anatomy and Applied Botany <i>(For Zoology)</i>

B.Sc. MATHEMATICS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	MAT4COR04	Core Course – Vector Calculus, Theory of Equations and Numerical Methods
30.07.2021	FRIDAY	STA4CMP04	Complementary Course - Statistics - Statistical Inference (<i>Common for Mathematics, Physics Model I</i>)
02.08.2021	MONDAY	PHY4CMM04	Complementary Course - Physics – Physical Optics, Laser Physics and Astrophysics (<i>for B.Sc. Maths.</i>)

B.Sc. PHYSICS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
28.07.2021	WEDNESDAY	PHY4COR04	Core Course – Electricity and Electro Dynamics (<i>Common for Model I & III</i>)
30.07.2021	FRIDAY	STA4CMP04	Complementary Course - Statistics - Statistical Inference (<i>Common for Mathematics, Physics Model I</i>)
		CHE4CMP06	Complementary Course - Chemistry - Advanced Physical Chemistry –II (<i>for Physics</i>)
02.08.2021	MONDAY	MAT4CMP05	Complementary Course –Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (<i>Common for Physics, Chemistry Model I & III</i>)

B.A. ECONOMICS HONORS

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
23.07.2021	FRIDAY	ECH4COR14	Core Course – Advanced Econometrics
26.07.2021	MONDAY	ECH4COR15	Core Course – Operations Research
28.07.2021	WEDNESDAY	ECH4COR16	Core Course – Computer Application for Economic Analysis
30.07.2021	FRIDAY	ECH4COR17	Core Course – International Finance & Trade Regulatory System
02.08.2021	MONDAY	ECH4COR18	Core Course – Analytical Indian Economy

Model II

B.Com. COMPUTER APPLICATION

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
26.07.2021	MONDAY	COM4COR14	Core Course - Capital Market
28.07.2021	WEDNESDAY	COM4COR15	Core Course - Corporate Accounting
30.07.2021	FRIDAY	COM4COR16	Core Course - Entrepreneurship Development and Project Management
02.08.2021	MONDAY	COM4COR17	Core Course - Information Technology for Office
04.08.2021	WEDNESDAY	COM4COR18	Core Course - Financial Services

Model III

B.Sc. CHEMISTRY ENVT & WATER MANAGEMENT

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
23.07.2021	FRIDAY	EVT4COR05	Core Course (<i>Voc Core</i>) - Environmental Management – I
26.07.2021	MONDAY	EVT4COR06	Core Course (<i>Voc Core</i>) - Environmental Management – II
28.07.2021	WEDNESDAY	CHE4COR04	Core Course - Basic Organic Chemistry –I (<i>Common for Model I & III</i>)
30.07.2021	FRIDAY	PHY4CMC04	Complementary Course – Physics- Physical Optics, Laser Physics and Super Conductivity (<i>Common for Chemistry Model I & III</i>)
02.08.2021	MONDAY	MAT4CMP05	Complementary Course –Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (<i>Common for Physics, Chemistry Model I & III</i>)

B.Sc. PHYSICS INSTRUMENTATION

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
23.07.2021	FRIDAY	INS4COR07	Core Course (<i>Voc Core</i>) - Process Control Instrumentation
26.07.2021	MONDAY	INS4CMP04	Complementary Course - Electronics - Digital Electronics (<i>For Instrumentation</i>)
28.07.2021	WEDNESDAY	PHY4COR04	Core Course – Electricity and Electro Dynamics (<i>Common for Physics Model I & III</i>)
30.07.2021	FRIDAY	INS4COR08	Core Course (<i>Voc Core</i>) - Optical and Bio-Medical Instrumentation
02.08.2021	MONDAY	MAT4CMP05	Complementary Course –Mathematics – Fourier Series, Differential Equations, Numerical Analysis & Abstract Algebra (<i>Common for Physics, Chemistry Model I & III</i>)

- **Mark list for practical examination should be submitted on or before 18.08.2021.**

**Ernakulam
12.07.2021**

**Dr.SIVAKUMAR C
CONTROLLER OF EXAMINATIONS**