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

TIME TABLE FOR THE IV SEMESTER CBCS UNDER GRADUATE EXAMINATIONS, JULY 2022 (2020 Admission only- Regular)

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

Date	Day	Subject Code	<u>Subject</u>
06.07.2022	WEDNESDAY	ENG4CMR06	Stories To Inspire [For Model I B.A., B.Sc., Model II B.Com. & Integrated P.G. Programme in Archaeology And Material Cultural Studies]
Additional Language (For Model J. B.A. & B.Sc.)			

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Date	Day	Subject Code	<u>Subject</u>
12.07.2022	TUESDAY	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

Date	<u>Day</u>	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	ARB4COR05	Core Course – Applied Syntax 4
20.07.2022	WEDNESDAY	ARB4CMP07	Complementary Course – ICT in Arabic
18.07.2022	MONDAY	ARB4CMP08	Complementary Course - History of Medieval Literature

B.A. ENGLISH

Date	<u>Day</u>	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	ENG4COR05	Core Course – Modes Of Fiction
20.07.2022	WEDNESDAY	ENG4COR06	Core Course – Language And Linguistics
18.07.2022	MONDAY	HIS4CMP06	Complementary Course – History – Impact of British Imperialism

B.A. HINDI

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	HIN4COR04	Core Course - Ancient And Medieval Poetry
20.07.2022	WEDNESDAY	HIN4CMP07	Complementary Course – Reporting and Script Writing
18.07.2022	MONDAY	HIN4CMP08	Complementary Course – Functional Hindi And Information Technology

B.A. MALAYALAM

<u>Date</u>	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
14.07.2022	THURSDAY	MAL4COR04	Core Course – Navasahithya Sameepanangal – Charithram, Siddhantham Prayogam
20.07.2022	WEDNESDAY	MAL4CMP06	Complementary Course – Kerala Samskaram – Randam Bhagam
18.07.2022	MONDAY	SKT4CMM02	Complementary Course - Sanskrit-II Kavya, Alankara & Theories of Poetics

B.A. SANSKRIT

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	SKT4COR04	Core Course- Vyakarana Part 1- Laghusidhantakaumudi
20.07.2022	WEDNESDAY	SKT4CMP07	Complementary Course – Samkhya And Yoga
18.07.2022	MONDAY	SKT4CMP08	Complementary Course - Ayurvedic Tradition of Kerala

B.A. ECONOMICS

Date	<u>Day</u>	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	ECO4COR05	Core Course - Micro Economic Analysis
20.07.2022	WEDNESDAY	ECO4COR06	Core Course – Introduction to Public Economics
		POL4CMP02	Complementary Course: 1) - Politics- Human Rights (for Economics and History)
18.07.2022	MONDAY	MAT4CME06	Complementary Course: -2) Mathematics – Calculus, Exponential & Logarithmic Functions (for Economics only)

B.A. POLITICAL SCIENCE

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	POL4COR05	Core Course - Western Political Thought
20.07.2022	WEDNESDAY	POL4COR06	Core Course - Introduction to Comparative Politics
18.07.2022	MONDAY	ECO4CMP04	Complementary Course- Economics- Indian Economy Since 1991 (for Political Science)

B.A. ISLAMIC HISTORY

Date	<u>Day</u>	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	ISH4COR05	Core Course History and Culture of the Abbasids
20.07.2022	WEDNESDAY	ISH4COR06	Core Course- Muslims in Europe
18.07.2022	MONDAY	HIS4CMP07	Complementary Course - History- Polity And Society In Modern Kerala (1498-1957) (for Islamic History only)

B.A. PHILOSOPHY

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	PHI4COR05	Core Course – Symbolic Logic
20.07.2022	WEDNESDAY	PHI4COR06	Core Course - Beginnings of Indian Philosophy
18.07.2022	MONDAY	PHI4CMP04	Complementary Course – Philosophy of Religion

B.A. MUSIC

Date	<u>Day</u>	<u>Subject Code</u>	<u>Subject</u>
14.07.2022	THURSDAY	MUS4COR02	Core Course – Theory of Music
20.07.2022	WEDNESDAY	MUS4CMP04	Complementary Course – Musicology 4

B.A. HISTORY

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	HIS4COR05	Core Course – Methodology Of History
20.07.2022	WEDNESDAY	HIS4COR06	Core Course – Kerala History Ii: From 1200 To 1800 Ce
18.07.2022	MONDAY	POL4CMP02	Complementary Course: 1) - Politics- Human Rights (for Economics and History)

B.Sc. BOTANY

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	BOT4COR04	Core Course – Anatomy, Microtechnique and Reproductive Botany of Angiosperms
20.07.2022	WEDNESDAY	CHE4CMP05	Complementary Course - Chemistry - Advanced Bio- Organic Chemistry (Common for Botany and Zoology)
18.07.2022	MONDAY	ZOO4CMP04	Complementary Course - Zoology - Applied Zoology (Aquaculture, Sericulture, Vermiculture and Apiculture)

B.Sc. CHEMISTRY

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	CHE4COR04	Core Course – Organic Chemistry –II (Functional Group Chemistry) (Common for Model I and III)
20.07.2022	WEDNESDAY	PHY4CMC04	Complementary Course - Physics – Quantum Mechanics and Nuclear Physics (Common for Chemistry Model I & III)
18.07.2022	MONDAY	MAT4CMP05	Complementary Course - Mathematics – Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods (Common for Physics, Chemistry Model I and III)

B.Sc. ZOOLOGY

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	ZOO4COR04	Core Course- Biosystematics and Biodiversity
20.07.2022	WEDNESDAY	CHE4CMP05	Complementary Course - Chemistry - Advanced Bio- Organic Chemistry (Common for Botany and Zoology)
18.07.2022	MONDAY	BOT4CMP04	Complementary Course -Botany - Anatomy and Applied Botany

B.Sc. MATHEMATICS

Date	<u>Day</u>	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	MAT4COR04	Core Course - Integral Calculus, Theory of Equations and Fourier Series
20.07.2022	WEDNESDAY	PHY4CMM04	Complementary Course - Quantum Mechanics,Nuclear Physics And Particle Physics (for Maths only)
18.07.2022	MONDAY	STA4CMM04	Complementary Course - Statistics - Statistical Inference (for B.Sc. Mathematics)

B.Sc. PHYSICS

Date	Day	Subject Code	<u>Subject</u>
14.07.2022	THURSDAY	PHY4COR04	Core course – Electricity, Magnetism and Electro Dynamics (Common for Physics & Physics Instrumentation)
20.07.2022		STA4CMP04	Complementary Course -1. Statistics - Statistical Inference and Random Processes (for Model I. Physics only)
20.07.2022	WEDNESDAY	CHE4CMP06	Complementary Course 2.Chemistry - Advanced Physical Chemistry–II (for Model I Physics only)
18.07.2022	MONDAY	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

Date	Day	Subject Code	<u>Subject</u>
06.07.2022	WEDNESDAY	ECH4COR14	Core Course – Advanced Econometrics
12.07.2022	TUESDAY	ECH4COR15	Core Course – Operations Research
14.07.2022	THURSDAY	ECH4COR16	Core Course – Software Packages For Analysis Of Data
20.07.2022	WEDNESDAY	ECH4COR17	Core Course – International Finance & Trade Regulatory System
18.07.2022	MONDAY	ECH4COR18	Core Course – Analytical Indian Economy

Model II

B.Com. FINANCE AND TAXATION

Date	Day	Subject Code	<u>Subject</u>
12.07.2022	TUESDAY	COM4COR14	Core Course - Retailing and E-Commerce
14.07.2022	THURSDAY	COM4COR15	Core Course - Entrepreneurship Development and Project Management
20.07.2022	WEDNESDAY	COM4COR16	Core Course - Special Accounting
18.07.2022	MONDAY	COM4COR17	Core Course – Financial Markets, Institutions and Services
22.07.2022	FRIDAY	COM4COR18	Core Course – Cost Accounting

Model III

B.Sc. CHEMISTRY ENVT & WATER MANAGEMENT

Date	Day	Subject Code	Subject
06.07.2022	WEDNESDAY	EVT4COR07	Core Course (Voc Core) - Environmental Microbiology and Biotechnology
12.07.2022	TUESDAY	EVT4COR08	Core Course (<i>Voc Core</i>) – Environmental Management
14.07.2022	THURSDAY	CHE4COR04	Core Course – Organic Chemistry – II (Functional Group Chemistry) (Common for Model I and III)
20.07.2022	WEDNESDAY	PHY4CMP04	Complementary Course - Physics – Quantum Mechanics and Nuclear Physics (Common for Chemistry Model I & III and Maths)
18.07.2022	MONDAY	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

Date	Day	<u>Subject Code</u>	<u>Subject</u>
06.07.2022	WEDNESDAY	INS4COR07	Core Course (Voc Core) - Process Control Instrumentation
12.07.2022	TUESDAY	INS4COR08	Core Course (Voc Core) - Bio-Medical Instrumentation
14.07.2022	THURSDAY	PHY4COR04	Core course – Electricity, Magnetism and Electro Dynamics (Common for Physics & Physics Instrumentation)
20.07.2022	WEDNESDAY	INS4CMP04	Complementary Course- Operating System and Python Programming
18.07.2022	MONDAY	MAT4CMP05	Complementary Course - Mathematics – Fourier Series, Laplace Transform, Complex Numbers and Numerical Methods (Common for Physics, Chemistry Model I and III)

Mark List for Practical should be submitted on or before 05.08.2022.

13.07.2022 Ernakulam

Dr. SIVAKUMAR C CONTROLLER OF EXAMINATIONS