University of Kerala TIME TABLE First Degree Programme under CBCS System Fourth Semester B.Sc Degree Examinations July 2025

(Regular 2023 Admission, Improvement / Supplementary – 2022 Admission Supplementary – 2020 and 2021 Admission MERCY CHANCE –2017 and 2019Admission)

Time 01.30 p.m. to 04.30 p.m. on all days except Fridays (02.00pm to 05.00 pm on Fridays)

Day	Date	Course Code	Course Name
Monday	21.07.2025	Language C	ourse VIII
		EN 1411.1 / EN 1411.3	Readings in Literature (Common for BA/BSc and Career related Group 2(a) Courses) (2017 Admission)
		EN 1411.1/ EN 1411.3	Readings in Literature (Common for BA/BSc and Career related Group 2(a) Courses) (2019 Admission Onwards)
Vednesday	23.07.2025	0 0	Course IX anguage (Common for BA/ Bsc)
		ML 1411.1	Vinimayam, Sargathmakarachana, Bhashavabodham (2017 Admission)
		ML 1411.1	Ashayavinimayam, Sargathmakarachana, Bhashavabodham (2019 - 2020 Admission)
		ML 1411.1	Drisyakalasahithyam (2021 Admission Onwards)
		HN 1411.1	Drama, Translation and Correspondence (2017 and 2019 Admission)
		HN 1411.1	Hindi Kavita Evam Ekanki (2020 - 2022 Admission)
		HN 1411.1	Hindi Ekanki, Vyakaran Tatha Anuvad (2023 Admission)
		AR 1411.1	Culture and Civilization (2017 and 2019 Admission)
		AR 1411.1	Readings in Arabic Literature(2020 Admission Onwards

FR 1411.1	Culture and Civilization (2017 Admission)
FR 1411	French – Culture and Civilization (2019 Admission Onwards)
GR 1411.1	Grammar, Prose and Comprehension (2017 and 2019 - 2020 Admission)
GR 1411.1	Advanced Grammar and German Literature (2021 Admission Onwards)
LT 1411.1	Culture and Civilization in Latin (2017 and 2019 -2021 Admission)
LT 1411.1	Culture and Civilization in Latin (2022 Admission Onwards)
SK 1411.1	Influence of Sanskrit on Indian Culture. (2017 Admission)
SK 1411.1	Contribution of Sanskrit on Indian Culture (2019 - 2021 Admission)
SK 1411.1	Mahakavya and Vritta(2022 Admission Onwards)
SR 1411.1	Prose, Grammar and History of the Syrian Church in India(Individual Churches) (2017 and 2019 -2021 Admission)
SR 1411.1	Grammar, Communication Prose, History of Syriac people in India (2022 Admission Onwards)
RU 1411.1	Poetry Selections from famous Russian and Soviet Poets. (2017 Admission)
RU 1411.1	Poetry Selections from famous Russian and Soviet Poets. (2019 – 2020 Admission)
RU 1411.1	Russian Poetry. (2021 Admission Onwards)
TM 1411.1	Ariviyal Tamil (2017 Admission)
TM 1411.1	Ariviyal Tamil (2019 - 2021 Admission)
TM 1411.1	Samakaala Tamil (2022 Admission Onwards)

Friday 25.07.2025 Core Course III CHEMISTRY

CH 1441	Organic Chemistry I (2017	and 2019 Admissions)
CH 1441	Organic Chemistry I (2020	Admission Onwards)

POLYMER CH	<i>EMISTRY</i>
PO 1441	Organic Chemistry I (2017 Admission)
PO 1441	Organic Chemistry I (2019 - 2020 Admission)
PO 1441	Organic Chemistry I (2021 Admission Onwards)
BIO-CHEMISTR	Y
BC 1441	Techniques in Bio-chemistry (2017 and 2019 Admission)
BC 1441	Techniques in Bio-chemistry (2020 Admission Onwards)
BOTANY	
BO 1441	Bryology, Pteridology, Gymnosperms and Paleobotany (2017 Admission)
BO 1441	Bryology, Pteridology, Gymnosperms and Paleobotany (2019 – 2021 Admission)
BO 1441	Bryology, Pteridology, Gymnosperms and Paleobotany (2022 Admission Onwards)
GEOGRAPHY	
GG 1441	Human Geography (2017 Admission)
GG 1441	Human Geography (2019 – 2021 Admission)
GG 1441	Human Geography (2022 Admission Onwards)

HOME SCIENCE

HS 1441	Resource Management (2017 Admission)
HS 1441	Resource Management (2019 -2021 Admission)
HS 1441	Resource Management (2022 Admission Onwards)
HS 1442	Human Physiology (2017 Admission)
MATHEMATICS	
MM 1441	Algebra and Calculus II (2017 Admission)
MM 1441	Elementary Number Theory and Calculus II (2019 – 2022 Admission)
MM 1441	Theory of Matrices and Multivariable Calculus (2023 Admission)
PHYSICS	
PY 1441	Electrodynamics (2017Admission)
PY 1441	Classical and Relativistic Mechanics (2019 – 2022 Admission)
PY 1441	Electrodynamics (2023 Admission)
<u>Statistics</u>	
ST 1441	Probability and Distribution-II(2017 Admission)
ST 1441	Probability and Distribution-II (2019 - 2021 Admission)
ST 1441	Probability and Distributions II(2022 Admission Onwards)
Zoology	
ZO 1441	Core Course IV Cell Biology (2017 Admission)
ZO 1441	Ecology Habitat Destruction and Disaster Management (2019 Admission Onwards)

GEOLOGY

GL 1441 Miner	ogy (2017 and 2019 Admission)
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GL 1441 Optical, Chemical and Descriptive Mineralogy

(2020 Admission Onwards)

Psychology

PG 1441 Social Behaviour (2017 and 2019 Admissions)

PG 1441 Social Behaviour (2020 Admission Onwards)

Microbiology

MB 1441 Microbial Genetics and Immunology

(2017, 2019 - 2021 Admission)

MB 1441 Immunology (2022 Admission Onwards)

Monday 28.07.2025 Complementary Courses VII & VIII

CH 1431.4	Physical Chemistry (Zoology) (2017 and 2019 Admission)
CH 1431.4	Physical Chemistry (Zoology) (2020 Admission Onwards)
CH 1431.3	Organic Chemistry (Botany) (2017 and 2019 Admission)
CH 1431.3	Organic Chemistry (Botany) (2020 Admission Onwards)
CH 1431.2	Physical and Analytical Chemistry-II(Geology) (2017 and 2019 Admission)
CH 1431.2	Physical and Analytical Chemistry (Geology) (2020 Admission Onwards)

PY 1431.5	Atomic Physics and Electronics (Home Science) (2017 Admission)	
PY 1431.5	Atomic Physics and Electronics (Home Science) (2019 - 2022 Admission)	
PY 1431.5	Atomic Physics and Semi Conductor Physics (Home Science Main) (2023 Admission)	
GL 1431	Stratigraphy, Paleontology and Economic Geology (Geography) (2017 and 2019 Admissions)	
GL 1431	Stratigraphy, Paleontology and Economic Geology (Geography) (2020 Admission Onwards)	
PY 1431.2	Atomic Physics, Quantum Mechanics and Electronics (Chemistry & Polymer Chemistry) (2017Admission)	
PY 1431.2	Atomic Physics, Quantum Mechanics and Electronics (Chemistry) (2019 -2022 Admission)	
PY 1431.2	Atomic Physics, Quantum Mechanics and Semiconductor Physics (For Chemistry) (2023 Admission)	
ST 1431.1	Testing of Hypotheses and Analysis of Variance (2017 Admission) (Mathematics)	
ST 1431.1	Statistical Inference (Mathematics) (2019 – 2021 Admission)	
ST 1431.1	Statistical Inference (Mathematics) (2022 Admission Onwards)	
PY 1431.7	Atomic Physics and Electronics (Polymer Chemistry) (2019 -2022 Admission)	
PY 1431.7	Atomic Physics and Semiconductor Physics (Polymer Chemistry) (2023 Admission)	

Wednesday	30.07.2025	
	MM 1431.4	Mathematics IV-Linear Algebra (for Statistics) (2017 Admission)
	MM 1431.4	Mathematics IV-Linear Algebra (for Statistics) (2019 Admission Onwards)
	ST 1431.2	Statistical Inference (Physics)
		(2017 and 2019 – 2021 Admissions)
	ST 1431.2	Estimation Theory and Testing of Hypothesis (Physics) (2022 Admission Onwards)
	ST 1431.5	Statistical Methods for Psychology IV(Psychology) (2017 and 2019 -2021 Admissions)
	ST 1431.5	Statistical Methods for Psychology IV (Psychology) (2022 Admission Onwards)
	MM 1431.3	Mathematics IV - Vector Analysis and Fourier Series (for Geology) (2017 Admission)
	MM 1431.3	Mathematics IV - Basic Statistics and Differential Equations (2019 Admission Onwards) (for Geology)
	EL 1431	Electronics IV (Physics) (2017 Admission)
	EL 1431	Electronics IV (Physics) (2019 – 2022 Admission)
	EL 1431	Electronics IV (Physics) (2023 Admission)
	ST 1431.3	Statistical Techniques for Geography (Geography) (2017 and 2019 – 2021 Admission)
	ST 1431.3	Statistical Techniques for Geography (Geography) (2022 Admission Onwards)
	BO 1431	Plant Physiology, Plant Ecology, Horticulture and Plant Biotechnology (For Zoology, Home Science, Bio-Chemistry) (2017 Admission)

	BO 1431	Plant Physiology, Plant Ecology, Horticulture and Plant Biotechnology (For Zoology, Home Science, Bio-Chemistry) (2019 – 2021 Admission)
	BO 1431	Plant Physiology, Plant Ecology, Horticulture and Plant Biotechnology (For Zoology, Home Science, Bio-Chemistry) (2022 Admission Onwards)
Friday	01.08.2025	
	ZO 1431.2	Physiology of Emotion and cognition (Psychology) (2017 Admission)
	ZO 1431.2	Physiology of Emotion and cognition (Psychology) (2019 Admission Onwards)
	ZO 1431.1	Applied Zoology (Home Science, Botany & Bio-chemistry) (2017 and 2019 Admission Onwards)
	PY 1431.4	Modern Physics, Electronics and Crystallography (Geology) (2017 Admission)
	PY 1431.4	Modern Physics, Electronics and Crystallography (Geology) (2019- 2022 Admission)
	PY 1431.4	Modern Physics, Semiconductor Physics and Crystallograghy (Geology)(2023 Admission)
	MM 1431.1	Mathematics IV –Complex Analysis, Fourier Series and Fourier Transforms (for Physics)(2017 Admission)
	MM 1431.1	Mathematics IV –Complex Analysis, Special Functions And Probability Theory (2019 - 2020Admission) (for Physics)
	MM 1431.1	Mathematics IV – Fourier Series, Complex Analysis and Probability Theory (2021 Admission Onwards) (for Physics)
	PY 1431.1/PY 1431.3	Modern Physics and Electronics (Mathematics, Statistics) (2017Admission)
	PY 1431.1	Modern Physics and Electronics (Mathematics) (2019 -2022 Admission)
	PY 1431.1	Modern Physics and Semiconductor Physics (Mathematics) (2023 Admission)

		PY 1431.3	Modern Physics and Electronics (Statistics) (2019 -2022 Admission)
		PY 1431.3	Modern Physics and Semiconductor Physics (Statistics) (2023 Admission)
Monday	04.08.2025	MM 1431.2	Mathematics IV – Abstract Algebra and Linear Transformations (for Chemistry, Polymer Chemistry) (2017 Admission)
		MM 1431.2	Mathematics IV –Differential Equations, Vector Calculus and Abstract Algebra(for Chemistry & Polymer Chemistry) (2019 -2020 Admission)
		MM 1431.2	Mathematics IV –Differential Equations, Vector Calculus and Abstract Algebra(for Chemistry & Polymer Chemistry) (2021 Admission Onwards)
		CH 1431.6	Organic Chemistry and Spectroscopy II (Biochemistry) (2017 and 2019 Admission)
		CH 1431.6	Organic Chemistry and Spectroscopy (Biochemistry) (2020 Admission Onwards)
		CH 1431.5	Organic and Medicinal Chemistry (Home Science) (2017 and 2019 Admission)
		CH 1431.5	Physical and Sustainable Chemistry(Home Science) (2020 Admission Onwards)
	CS 1431.	.2/ CS 1431.3	Data Structures and Algorithms(Statistics/Mathematics) (2017 Admission , 2019 - 2021 Admission)
		CS 1431.3	Python Programing(Statistics/Mathematics) (2022 Admission Onwards)
		BC 1431	Intermediary Metabolism (Botany, Zoology) (2017,2019 Admission)

	BC 1431	Intermediary Metabolism (Botany, Zoology) (2020 Admission Onwards)
	CH 1431.1	Spectroscopy and Material Chemistry (Physics) (2017 and 2019 Admissions)
	CH 1431.1	Spectroscopy and Advanced Materials (Physics) (2020 Admission Onwards)
	CH 1431.7	Physical Chemistry (Microbiology) (2017 and 2019 Admissions)
	CH 1431.7	Biomolecules and Biophysical Chemistry II (Microbiology) (2020 Admission Onwards)
Wednesday	06.08.2025	Core Course HOME SCIENCE
	BT 1431	Molecular Biology (Microbiology) (2017, 2019 Admission Onwards)

Complementary Courses VII & VIII

MI 1431.1 Machine learning (2020 Admission Onwards)

Sd/-

Controller of Examinations

University Buildings, Thiruvananthapuram Dated: 01/07/2025