## University of Kerala TIME TABLE

First Degree Programme under CBCS System Fourth Semester BSc Degree Examination August 2022 Time 1.30 p.m. to 4.30 p.m. on all days except Fridays (2.00 p.m to 5.00 p.m on Fridays)

(2020 Admission Regular, 2019 Admission Improvement & 2016 to 2018 Admission Supplementary - MERCY CHANCE - 2013,2014 & 2015 Admission)

Day	Date	Course Code	Course Name	
Wednesday	10.08.2022	Language Course VIII		
J		EN 1411.1 & EN 1411.3	Readings in Literature (Common for BA/BSc & Career related 2(a)) (2013 & 2014 Admission)	
		EN 1411.1 & EN 1411.3	Readings in Literature (Common for BA/BSc & Career related 2(a)) (2015 Admission to 2018 Admission)	
		EN 1411.1 & EN 1411.3	Readings in Literature (Common for BA/BSc & Career related 2(a)) (2019 & 2020 Admissions)	
Friday	12.08.2022	Language ( Additional L	Course IX Canguage (Common for BA/ Bsc)	
		ML 1411.1	Malayalam-Vinimayam, Vivarthanam, Sargathmakarachana (2013 Admission)	
		ML 1411.1	Malayalam-Vinimayam, Sargathmakarachana, Bhashavbodham (2014 - 2017 Admission)	
		ML 1411.1	Malayalam-Ashayavinimayam, Sargathmakarachana, Bhashavabodham (2018 Admission)	
		ML 1411.1	Malayalam-Ashayavinimayam, Sargathmakarachana, Bhashavabodham (2019 & 2020 Admission)	
		HN 1411.1	Hindi-Poetry, Long poems and Culture (2013 to 2016 Admission)	
		HN 1411.1	Hindi – Drama, Translation and Correspondence (2017 Admission to 2018 Admission)	
		HN 1411.1	Hindi – Drama, Translation and Correspondence (2019 Admission)	
		HN 1411.1	Hindi Kavitha Evam Ekanki (2020 Admission)	
		AR 1411.1	Arabic-Culture & Civilization (2013 &2014 Admission	

AR	1411.1	Arabic-Culture & Civilization (2015 Admission to 2018 Admission)
AR	1411.1	Arabic-Culture & Civilization (2019 Admission)
AR	1411.1	Arabic Readings in Arabic Literature ( 2020 Admission)
FR	1411.1	Culture & Civilization (2013 to 2017 Admission)
FR	1411	French -Culture & Civilization (2018 Admission)
FR	1411 I	French-Culture & Civilization (2019 & 2020 Admission)
GR	1411.1	Grammar, Prose & Comprehension (2013 Admission)
GR	1411.1	Grammar, Prose & Comprehension (2014 to 2018 Admn)
GF	R 1411.1	Grammar, Prose & Comprehension (2019 & 2020 Admission)
LT	1411.1	Culture & Civilization in Latin (2013 Admn to 2018 Admn)
LT	1411.1	Culture & Civilization in Latin (2019 & 2020 Admission)
SK	1411.1	Sanskrit-Influence of Sanskrit on Indian Culture. (2013 Admn to 2018 Admn)
SK	1411.1	Sanskrit-Contribution of Sanskrit on Indian Culture (2019 & 2020 Admission)
SR 1	1411.1	Prose, Grammar and History of the Syrian Church in India(Individual Churches) (2013 Admn to 2018 Admn)
SR 1	1411.1	Prose, Grammar and History of the Syrian Church in India(Individual Churches) (2019 & 2020 Admission)
RU :	1411.1	Poetry Selections from Famous Russian & Soviet Poets. (2013 to 2017 Admission)
RU :	1411.1	Poetry Selections from Famous Russian & Soviet Poets. (2018 Admission)
RU	1411.1	Poetry Selections from Famous Russian & Soviet Poets. (2019 & 2020 Admission)

		TM 1411	Ariviyal Tamil (2018 Admission)
		TM 1411	Ariviyal Tamil (2019 Admission)
		TM 1411.1	Ariviyal Tamil ( 2020 Admission)
Wednesday	17.08.2022	Core Cour CHEMISTRY CH 1441	rse III  Organic Chemistry I  (2013 to 2016 Admission)
		CH 1441	Organic Chemistry I (2017 to 2018 Admissions)
		CH 1441	Organic Chemistry I (2019 Admission)
		CH 1441	Organic Chemistry I (2020 Admission)
		POLYMER CH	IEMISTRY
		PO 1441	Organic Chemistry I (2013 Admission)
		PO 1441	Organic Chemistry I (2014 -2017Admission)
		PO 1441	Organic Chemistry I (2018 Admission)
		PO 1441	Organic Chemistry I ( 2019 & 2020 Admission)
		BIO-CHEMIS	STRV
		BC 1441	Techniques in Bio-chemistry (2013, 2014 to 2018 Admission)
		BC 1441	Techniques in Bio-chemistry (2019 Admission)
		BC 1441	Techniques in Bio-chemistry (2020 Admission)
		<b>BOTANY</b> BO 1441	Angiosperm anatomy, Reproductive Botany & Palynology (2013 Admission)
		BO 1441	Bryology Pteridology, Gymnosperms and Paleobotany (2014 to 2018 Admission)
		BO 1441	Bryology Pteridology, Gymnosperms and Paleobotany (2019 Admission Onwards)

TM 1411

Ariviyal Tamil (2013 to 2017 Admission)

## GEOGRAPHY

GG 1441	Human Geography (2013 Admission)
GG 1441	Human Geography (2014 -2017 Admission)
GG 1441	Human Geography (2018Admission)
GG 1441	Human Geography (2019 & 2020 Admission)
HOME SCIEN	CE
HS 1441	Resource Management (2013 Admission)
HS 1441	Resource Management ( 2014 -2017 Admission)
HS 1441	Resource Management (2018 Admission)
HS 1441	Resource Management (2019 & 2020 Admission)
MATHEMATICS	
MATHEMATICS MM 1441	Methods of Algebra & Calculus II (2013 Admn)
MM 1441	Algebra & Calculus II (2014 -2017Admission)
MM 1441	Elementary Number Theory and Calculus II (2018 Admission)
MM1441	Elementary Number Theory and Calculus II (2019 & 2020 Admission)
PHYSICS PY 1441	Electrodynamics (2013 Admission)
PY 1441	Electrodynamics (2014 -2017 Admission)
PY 1441	Classical and Relativistic Mechanics (2018 Admission)
PY 1441	Classical and Relativistic Mechanics (2019 & 2020 Admission)
STATISTICS	
ST 1441	Probability & Distribution-II (2013 to 2017 Admission)
ST 1441	Probability & Distribution-II (2018 Admission)
ST 1441	Probability & Distribution-II (2019 & 2020 Admission)

Zoolo ZO 144	
ZO 142	(Foundation Course)General Informatics and Bioinformatics (2014 Admission)
ZO 144	Core Course IV Cell Biology (2015 Admission to 2018 Admission)
ZO 144	(2019 & 2020 Admission)
GEOLOG GL 1441	
GL 1441	Mineralogy (2019 Admission)
GL 1441	Optical, Chemical and Discriptive Minerology (2020 Admission)
Psycholo	ogy
PG 144 PG 144 PG 144 PG 144	Social Behaviour (2014 to 2016 Admission) Social Behaviour (2017 to 2018 Admission) Social Behaviour (2019 Admission)
<b>Microb</b> MB 14	
MB 14	Microbial Genetics and Immunology (2019 & 2020 Admission)
Friday 19.08.2022 Compleme	entary Courses VII & VIII
CH 14	
CH 14	Physical Chemistry (Zoology) (2017 to 2018 Admission)
CH 14	Physical Chemistry (Zoology) (2019 Admission)
CH 14	Physical Chemistry (Zoology) (2020 Admission)
CH 14	Organic Chemistry ( Botany& Microbiology) (2013 to 2016 Admission)
CH 14	Organic Chemistry (Botany) (2017 to 2018 Admission)
CH 14	Organic Chemistry (Botany) (2019 Admission)

CH 1431.3	Organic Chemistry (Botany) (2020 Admission)
CH 1431.2	Physical & Analytical Chemistry-Part I(Geology) (2013 to 2016 Admission)
CH 1431.2	Physical & Analytical Chemistry-II(Geology) (2017 to 2018 Admission)
CH 1431.2	Physical & Analytical Chemistry-II(Geology) (2019 Admission)
CH 1431,2	Physical & Analytical Chemistry (Geology) (2020 Admission)
PY 1431.5	Atomic Physics & Electronics (Home Science) (2013 to 2017 Admission)
PY 1431.5	Atomic Physics & Electronics (Home Science) (2018 Admission)
PY 1431.5	Atomic Physics & Electronics (Home Science) (2019 & 2020 Admission)
GL 1431	Stratigraphy, Paleontology & Economic Geology (Geography) (2013 to 2018 Admissions)
GL 1431	Stratigraphy, Paleontology & Economic Geology (Geography) (2019 Admission)
GL 1431	Geology IV; Stratigraphy, Paleontology & Economic Geology (2020 Admission)
PY 1431.2	Atomic Physics, Quantum Mechanics & Electronics (Chemistry & Polymer Chemistry) (2013 to 2017 Admission)
PY 1431.2	Atomic Physics, Quantum Mechanics & Electronics (Chemistry) (2018 Admission)
PY 1431.2	Atomic Physics, Quantum Mechanics & Electronics (Chemistry) (2019 & 2020 Admission)
ST 1431.1	Statistical Inference (Mathematics)
ST 1431.1	(2013 Admission only) Testing of Hypothesis and Analysis of Variance (2014 -2017Admission) (Mathematics)
ST 1431.1	Statistical Inference (Mathematics) (2018 Admission)
ST 1431.1	Statistical Inference (Mathematics) (2019 & 2020 Admission)

		PY 1431.7	Atomic Physics and Electronics (Polymer Chemistry) (2018 Admission)
		PY 1431.7	Atomic Physics and Electronics (Polymer Chemistry) (2019 & 2020 Admission)
Monday	22.08.2022	MM 1431.4	Mathematics IV-Linear Algebra (for Statistics) (2013 to 2017 Admission)
		MM 1431.4	Mathematics IV-Linear Algebra (for Statistics) (2018 Admission)
		MM 1431.4	Mathematics IV-Linear Algebra (for Statistics) (2019 & 2020 Admission)
		ST 1431.2	Statistical Inference (Physics) (2013 to 2016 Admission)
		ST 1431.2	Statistical Inference (Physics) (2017 to 2018 Admission)
		ST 1431.2	Statistical Inference (Physics) (2019 & 2020 Admission)
		ST 1431.5	Statistical Methods for Psychology IV(Psychology) (2013 to 2016 Admissions)
		ST 1431.5	Statistical Methods for Psychology IV(Psychology) (2017 to 2018 Admission)
		ST 1431.5	Statistical Methods for Psychology IV(Psychology) (2019 & 2020 Admission)
		MM 1431.3	Mathematics IV (Vector Analysis & Fourier Series) (for Geology) (2013 to 2017 Admission)
		MM 1431.3	Mathematics IV Basic Statistics and Differential Equations (2018 Admission) (for Geology)
		MM 1431.3	Mathematics IV Basic Statistics and Differential Equations (2019 & 2020Admission) (for Geology)
		EL 1431	Electronics IV (Physics) (2013 to 2017 Admission)
		EL 1431	Electronics IV (Physics)(2018 Admission)
		EL 1431	Electronics IV (Physics)(2019 & 2020 Admission)

	`	ST 1431.3	Statistical Techniques for Geography (Geography) (2013 to 2016 Admissions)
	`	ST 1431.3	Statistical Techniques for Geography (Geography) (2017 to 2018 Admission)
	`	ST 1431.3	Statistical Techniques for Geography (Geography) (2019 and 2020 Admissions)
		BO 1431	Systematic Botany, Economic Botany Ethnobotany, Pharmacognosy and Plant Breeding ((For Zoology, Home Science, Bio-Chemistry) (2013 admission)
		BO 1431	Plant Physiology, Plant Ecology, Horticulture and Plant Biotechnology (For Zoology, Home Science, Bio-Chemistry) (2014 to 2018 Admissions)
		BO 1431	Plant Physiology,Plant Ecology,Horticulture and Plant Biotechnology (For Zoology, Home Science, Bio-Chemistry) (2019 Admission Onwards)
Wednesday	24.08.2022	ZO 1431.2	Physiology of Emotion and cognition (Psychology) (2013 to 2018 Admission)
		ZO 1431.2	Physiology of Emotion and cognition (Psychology) (2019 & 2020 Admission)
		ZO 1431.1	Applied Zoology (Home Science, Botany & Bio-chemistry) (2013 & 2014 Admission)
		ZO 1431.1	Applied Zoology (Home Science, Botany & Bio-chemistry) (2015 to 2018 Admission)
		ZO 1431.1	Applied Zoology (Home Science, Botany & Bio-chemistry) (2019 & 2020 Admission)
		PY 1431.4	Modern Physics, Electronics and Crystallography (Geology) (2013 to 2017 Admission)
		PY 1431.4	Modern Physics, Electronics and Crystallography (Geology) (2018 Admission)
		PY 1431.4	Modern Physics, Electronics and Crystallography (Geology) (2019 & 2020 Admission)
		MM 1431.1	Mathematics IV –Complex Analysis, Fourier series & Fourier Transforms (for Physics) 2013 Admission)

		MM 1431.1	Mathematics IV –Complex Analysis, Fourier series & Fourier Transforms (for Physics) (2014 -2017 Admission)	
		MM 1431.1	Mathematics IV –Complex Analysis, Special Functions and Probability Theory (2018 Admission) (for Physics)	
		MM 1431.1	Mathematics IV –Complex Analysis, Special Functions and Probability Theory (2019 & 2020 Admission) (for Physics)	
		PY 1431.1/143	1.3 Modern Physics & Electronics (Maths, Statistics) (2013 to 2017 Admission)	
		PY 1431.1	Modern Physics & Electronics (Maths) (2018 Admission)	
		PY 1431.1	Modern Physics & Electronics (Maths) (2019 & 2020Admission)	
		PY 1431.3	Modern Physics & Electronics (Statistics) (2018 Admission)	
		PY 1431.3	Modern Physics & Electronics (Statistics) (2019 & 2020 Admission)	
Friday	26.08.2022	MM 1431.2 N	Mathematics IV –Abstract Algebra, Linear Transformations & Co-ordinate Systems (Chemistry, Polymer Chemistry) (2013 Admission)	
		MM 1431.2	Mathematics IV –Abstract Algebra and Linear Transformations(for Chemistry, Polymer Chemistry) (2014 – 2017 Admission)	
		MM 1431.2	Mathematics IV –Differential Equations, Vector Calculus and Abstract Algebra (for Chemistry & Polymer Chemistry) (2018 Admission)	
		MM 1431.2	Mathematics IV –Differential Equations, Vector Calculus and Abstract Algebra (for Chemistry & Polymer Chemistry) (2019 & 2020 Admission)	
		CH 1431.6	Organic Chemistry & Spectroscopy (Biochemistry) (2013 to 2016 Admission)	
		CH 1431.6	Organic Chemistry & Spectroscopy II (Biochemistry) (2017 to 2018 Admissions)	
		CH 1431.6	Organic Chemistry & Spectroscopy II	
		CH 1431.6	(Biochemistry) (2019 Admission) Organic Chemistry & Spectroscopy (Biochemistry) (2020 Admission)	

CH 1431.5	Organic & Medicinal Chemistry (Home Science) (2013 to 2016 Admission)
CH 1431.5	Organic & Medicinal Chemistry (Home Science) (2017 to 2018 Admissions)
CH 1431.5	Organic & Medicinal Chemistry (Home Science) (2019 Admission)
CH 1431.5	Physical and Sustainable Chemistry(Home Science) (2020 Admission)
CS 1431.2/ CS 1431.3	Data Structures & Algorithms (Statistics & Mathematics) (2013, 2014 & 2015 Admissions)
CS 1431.2/ CS 1431.3	Data Structures and Algorithms (Statistics/Mathematics) (2016 to 2018 Admission)
CS 1431.2/ CS 1431.3	Data Structures and Algorithms (Statistics/Mathematics) (2019 & 2020 Admission)
BC 1431	Intermediary Metabolism (Botany, Zoology) (2013 Admission)
BC 1431	Intermediary Metabolism (Botany, Zoology) (2014 Admission to 2018 Admission)
BC 1431	Intermediary Metabolism (Botany, Zoology)
BC 1431	( 2019 Admission) Intermediary Metabolism (Botany, Zoology) ( 2020 Admission)
CH 1431.1	Physical & Inorganic Chemistry (Physics) (2013 to 2016 Admission)
CH 1431.1	Spectroscopy & Material Chemistry (Physics) (2017 to 2018 Admissions)
CH 1431.1	Spectroscopy & Material Chemistry (Physics) ( 2019 Admission)
CH 1431.1	Spectroscopy & Advanced Materials (Physics) (2020 Admission)
CH 1431.7	Physical Chemistry (Microbiology) (2017 to 2018 Admissions)
CH 1431.7	Physical Chemistry (Microbiology) ( 2019 Admission)
CH 1431.7	Biomolecules & Biophysical Chemistry II (2020 Admission)

Monday	29.08.2022	Core Course HS 1442	HOME SCIENCE Human Physiology (2013 Admission)
		HS 1442	Human Physiology (2014 -2017Admission)
		Complementar	y Courses VII & VIII
		BT 1431	Molecular Biology (Microbiology) (2014 to 2018 Admission)
		BT 1431	Molecular Biology (Microbiology) (2019 & 2020 Admission)
		MI 1431.1	Machine learning (2020 Admission)

## Wednesday 31.08.2022 Practical Exams-Part I (Time: 1.30 p.m. to 4.30 p.m.)

ST 1442

ST 1432.1	Complementary Statistics for Mathematics Core (2013 Admn Only)
ST 1432.2	Practical Complementary Statistics for Physics Core (2013 to 2016 Admissions)
ST 1432.3	Practical Complementary Statistics for Geography Core (2013 to 2016 Admissions)

Statistics Core - Practical I (2013 Admn Only)

Sd/-Controller of Examinations

University Buildings, Thiruvananthapuram Dated: 23.07.2022