



कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

TIME TABLE

FINAL Programme /Date Sheet of T.Y.B. Sc. Sem.-V & VI CBCS - CGPA (60-40)
Examination - December , 2022

Programme of T.Y.B. Sc. Sem. – V

As per June 2020 Syllabus

Program Code:- 1310012018

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
				<u>T.Y.B. Sc. Sem. – V</u>	
T.Y.B. Sc. Sem. – V CBCS	17/12/2022 Saturday	03 pm To 05.00 pm	851101	Mathematics MTH-501 Metric Spaces	
			851201	Physics PHY-501 Mathematical Physics	
			851301	Chemistry _CH-501 Principles of Physical Chemistry-I	
			851401	Botany BOT-501 Lower Cryptogams	
			851501	Zoology ZOO-501 Reproductive Endocrinology	
			851801	Geography GG-501 Geomorphology	
			851601	Geology GEOL-501 Structural Geology	
			852401	Computer Science CS-501 System Programming	
			852201	Electronics ELE-501 Semiconductor Electronics	
			851701	Statistics ST-501 Distribution Theory-I	
			851901	Microbiology MB-501 Microbial Genetics	
			852101	Bio-chemistry BC-501 Genetics	
			853201	Information Technology IT-501 System Programming	
			853301	Biotechnology BT-501 Genetics and Molecular Biology	
853901	Environmental Science ENVI-501 Environmental Pollution-I				
854001	Geoinformatics GEOI-501 Paper-I				

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
T.Y.B. Sc. Sem. – V CBCS	20/12/2022 Tuesday	03.00 pm To 05.00 pm	851102	Mathematics MTH-502 Real Analysis-I	
			851202	Physics PHY-502 Solid State Physics	
			851302	Chemistry CH-502 Inorganic Chemistry	
			851402	Botany BOT-502 Morphology and Systematics of Angiosperms	
			851502	Zoology ZOO-502 Cell and Molecular Biology	
			851802	Geography GG-502 Climatology	
			851602	Geology GEOL-502 Sedimentary Petrology	
			852402	Computer Science CS-502 Database Management System	
			852202	Electronics ELE-502 Advanced Digital System Design Using VHDL	
			851702	Statistics ST-502 Statistical Inference-I	
			851902	Microbiology MB-502 Bioprocess Technology	
			852102	Bio-Chemistry BC-502 Plant Biochemistry and Biofertilizers	
			853202	Information Technology IT-502 Database Management System	
			853302	Biotechnology BT-502 Agriculture Biotechnology	
	853902	Environmental Science ENVI-502 Biodiversity and its Conservation-I			
	854002	Geoinformatics GEOI-502 Paper-II			
	22/12/2022 Thursday	03.00 pm To 05.00 pm	851103	Mathematics MTH-503 Algebra	
			851203	Physics PHY-503 Atomic and Molecular Physics	
			851303	Chemistry CH-503 Organic Reaction Mechanism	
			851403	Botany BOT-503 Cell Biology and Genetics	
			851503	Zoology ZOO-503 Mammalian Histology	
851803			Geography GG-503 Oceanography		
851603			Geology GEOL-503 Mineralogy		

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
T.Y.B. Sc. Sem. – V CBCS	22/12/2022 Thursday	03.00 pm To 05.00 pm	852403	Computer Science CS-503 Software Engineering	
			852203	Electronics ELE-503 Advanced Microprocessors	
			851703	Statistics ST-503 Design of Experiments	
			851903	Microbiology MB-503 Metabolism	
			852103	Bio-chemistry BC-503 Clinical Biochemistry	
			853203	Information Technology IT-503 Software Engineering	
			853303	Biotechnology BT-503 Animal Tissue Culture	
			853903	Environmental Science ENVI-503 Basic Concept in Environmental Toxicology-I	
			854003	Geoinformatics GEOI-503 Paper-III	
	24/12/2022 Saturday	03.00 pm To 05.00 pm	851104	Mathematics MTH-504 Lattice Theory	(Select Any One)
				Physics	
			851241	PHY-504(A) Electronics-II	
			851242	PHY-504(B) Instrumentation-II	
			851304	Chemistry CH-504 Industrial Chemistry	
			851404	Botany BOT-504 Plant Physiology and Biochemistry	
			851504	Zoology ZOO-504 Animal Biotechnology	
			851804	Geography GG-504 Water Resource Management	
			851604	Geology GEOL-504 Paleontology	
			852404	Computer Science CS-504 Computer Aided Graphics	
			852204	Electronics ELE-504 Electronic Instrumentation	
			851704	Statistics ST-504 Sampling Theory	
			851904	Microbiology MB-504 Basic Immunology	
			852104	Bio-chemistry BC-504 Metabolism	
			853204	Information Technology IT-504 Cyber Law and IT Act	
			853304	Biotechnology BT-504 Bioengineering	
			853904	Environmental Science ENVI-504 Remote Sensing and GIS-I	
854004	Geoinformatics GEOI-504 Paper-IV				

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
T.Y.B. Sc. Sem. – V CBCS	27/12/2022 Tuesday	03.00 pm To 05.00 pm	851105	Mathematics MTH-505 Integral Transforms	
			851205	Physics PHY-505 Solar Energy and Applications	
			851305	Chemistry CH-505 Analytical Instrumentation	
			851405	Botany BOT-505 Biofertilizer	
			851505	Zoology ZOO-505 Public Health and Hygiene	
			851805	Geography GG-505 Remote Sensing and GPS	
			851605	Geology GEOL-505 Indian Stratigraphy	
			852405	Computer Science CS-505 Python Programming-I	
			852205	Electronics ELE-505 Medical Electronics	
			851705	Statistics ST-505 Statistical Techniques for Research Methods	
			851905	Microbiology MB-505 Medical Microbiology-I	
			852105	Bio-chemistry BC-505 Biophysical Chemistry	
			853205	Information Technology IT-505 Android Application Development -I	
			853305	Biotechnology BT-505 Food Biotechnology	
	853905	Environmental Science ENVI-505 Air Monitoring Techniques			
	854005	Geoinformatics GEOI-505 Paper-V			
	29/12/2022 Thursday	03.00 pm To 05.00 pm		Mathematics	(Select Any One)
			851161	MTH-506(A) C-Programming	
			851162	MTH-506(B) Number Theory	
				Physics	(Select Any One)
851261			PHY-506(A) Technical Electronics-I		
851262			PHY-506(B) Refrigeration and Air Conditioning-I		
851263			PHY-506(C) Vacuum Technology-I		
851264			PHY-506(D) Microprocessor-I		
851265	PHY-506(E) Programming in C++ I				

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
T.Y.B. Sc. Sem. – V CBCS	29/12/2022 Thursday	03.00 pm To 05.00 pm		Chemistry	Select Any One
			851361	CH-506(A) Biochemistry	
			851362	CH-506(B) Green Chemistry	
				Botany	Select Any One
			851461	BOT-506(A) Analytical Techniques in Plant Sciences	
			851462	BOT-506(B) Horticulture	
				Zoology	Select Any One
			851561	ZOO-506(A) Pest Management	
			851562	ZOO-506(B) Aquarium Fish Keeping	
				Geography	Select Any One
			851861	GG-506(A) Disaster Management	
			851862	GG-506(B) Geography Of Tourism	
				Geology (Select Any One)	Select Any One
			851661	GEOL-506(A) Economic Geology	
			851662	GEOL-506(B) Exploration Geology	
				Electronics	Select Any One
			852261	ELE-506(A) Embedded C	
			852262	ELE-506(B) Basics Fiber Optic Communication	
				Statistics	Select Any One
			851761	ST-506(A) Introduction to Regression Analysis	
			851762	ST-506(B) Stochastic Processes	
				Microbiology	Select Any One
			851961	MB-506(A) Food Microbiology	
			851962	MB-506(B) Pharmaceutical Quality Control and Quality Assurance	
				Bio-chemistry	Select Any One
			852161	BC-506(A) Fermentation Technology	
			852162	BC-506(B) Biomembranes-I	
				Information Technology (Select Any One)	Select Any One
			853261	IT-506(A) Programming in PHP-I	
			853262	IT-506(B) JAVA Programming-I	
	Biotechnology	Select Any One			
853361	BT-506(A) Environmental Biotechnology-I				
853362	BT-506(B) Bioinformatics				

Program Code:- 1310012018

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark	
T.Y.B. Sc. Sem. – V CBCS		03.00 pm To 05.00 pm		Computer Science	Select Any One	
			852461	CS-506(A) Internet Programming Using PHP		
			852462	CS-506(B) JAVA Programming-I		
					Environmental Science	Select Any One
		853961	ENVI-506(A) Instrumental Techniques in Environmental Analysis-I			
		863962	ENVI-506(B) Environmental Biotechnology-I			
					Geoinformatics	Select Any One
		854061	GEOI-506(A) Elective Paper-I			
		854062	GEOI-506(B) Elective Paper-II			

Programme of T.Y.B. Sc.CBCS Sem. – VI

As per Syllabus June-2020
Program Code:- 1310012018

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
				Sem. – VI	
T.Y.B. Sc. Sem. – VI CBCS	01/12/2022 Thursday	03.00 pm To 05.00 pm	861101	MTH-601 Measure Theory	
			861201	PHY-601 Quantum Mechanics	
			861301	CH-601 Principles of Physical Chemistry-II	
			861401	BOT-601 Higher Cryptogams	
			861501	ZOO-601 Study of Leech and Calotes	
			861601	GEOL-601 Crystallography and Optics	
			861701	ST-601 Distribution Theory-II	
			861801	GG-601 Soil Geography	
			861901	MB-601 Molecular Biology	
			862101	BC-601 Genetic Engineering	
			862201	ELE-601 Power Electronics	
			862401	CS-601 Operating System	
			863201	IT-601 Operating System	
			863301	BT-601 Recombinant DNA Technology	
	863901	ENVI-601 Environmental Pollution-II			
	864001	GEOI-601 Paper-I			
	02/12/2022 Friday	03.00 pm To 05.00 pm	861102	MTH-602 Real Analysis-II	
			861202	PHY-602 Material Science	
			861302	CH-602 Chemistry of Inorganic Solids	
			861402	BOT-602 Gymnosperms and Paleobotany	
			861502	ZOO-602 Chick Embryology	
			861602	GEOL-602 Igneous and Metamorphic Petrology	
			861702	ST-602 Statistical Inference-II	
			861802	GG-602 Biogeography	
			861902	MB-602 Fermentations	
			862102	BC-602 Plant Biotechnology and Biomembranes	
862202			ELE-602 Consumer Electronics		
862402			CS-602 RDBMS		
863202	IT-602 RDBMS				
863302	BT-602 Plant Biotechnology				
863902	ENVI-602 Biodiversity and its Conservation-II				
864002	GEOI-602 Paper-II				

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
T. Y.B. Sc. Sem. – VI CBCS	03/12/2022 Saturday	03.00 pm To 05.00 pm	861103	MTH-603 Linear Algebra	
			861203	PHY-603 Nuclear Physics	
			861303	CH-603 Spectroscopic Methods of Structure Determination	
			861403	BOT-603 Molecular Biology	
			861503	ZOO-603 Applied Zoology	
			861603	GEOL-603 Mineral and Fuel Resources	
			861703	ST-603 Statistical Quality Control	
			861803	GG-603 Population Geography	
			861903	MB-603 Enzymology	
			862103	BC-603 Immunology	
			862203	ELE-603 Microprocessor Interfacing Techniques	
			862403	CS-603 Computer Network	
			863203	IT-603 Computer Network	
			863303	BT-603 Immunology	
			863903	ENVI-603 Basic Concept in Environmental Toxicology-II	
	864003	GEOI-603 Paper-III			
	05/12/2022 Monday	03.00 pm To 05.00 pm	861104	MTH-604 Ordinary and Partial Differential Equations	
			861204	PHY-604 Modern and Applied Physics	
			861304	CH-604 Chemistry of Industrially Important Products	
			861404	BOT-604 Economic Botany	
			861504	ZOO-604 Microtechnique	
			861604	GEOL-604 Geomorphology	
			861704	ST-604 Official Statistics and Applied Statistics	
			861804	GG-604 Agricultural Geography	
			861904	MB-604 Advanced Immunology	
			862104	BC-604 Enzymology	
			862204	ELE-604 Computer Network	
862404			CS-604 Theoretical Computer Science		
863204	IT-604 Theoretical Computer Science				
863304	BT-604 Bioprocess Technology				
863904	ENVI-604 Remote Sensing and GIS-II				
864004	GEOI-604 Paper-IV				

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
T. Y.B. Sc. Sem. – VI CBCS	06/12/2022 Tuesday	03.00 pm To 05.00 pm	861105	MTH-605 Graph Theory	
			861205	PHY-605 Basic Instrumentation Skills	
			861305	CH-605 Analytical Techniques	
			861405	BOT-605 Floriculture	
			861505	ZOO-605 Research Methodology	
			861605	GEOL-605 Environmental Geology	
			861705	ST-605 C-Programming	
			861805	GG-605 Geographical Information System	
			861905	MB-605 Medical Microbiology-II	
			862105	BC-605 Analytical Techniques	
			862205	ELE-605 Embedded Systems	
			862405	CS-605 Python Programming-II	
			863205	IT-605 Android Application Development-II	
			863305	BT-605 Pharmaceutical Biotechnology	
			863905	ENVI-605 Water Monitoring Techniques	
	864005	GEOI-605 Paper-V			
	07/12/2022 Wednesday	03.00 pm To 05.00 pm	861161	MTH-606(A) Introduction to SciLab	Select Any One
			861162	MTH-606(B) Operations Research	
			861261	PHY-606(A) Technical Electronics-II	Select Any One
			861262	PHY-606(B) Refrigeration and Air conditioning-II	
861263			PHY-606(C) Vacuum Technology-II		
861264			PHY-606(D) Microprocessor-II		
861265			PHY-606(E) Programming in C++ II		
861361			CH-606(A) Polymer Chemistry	Select Any One	
861362			CH-606(B) Research Methodology for Chemistry		
861461			BOT-606(A) Herbal Technology	Select Any One	
861462			BOT-606(B) Plant Breeding		
861561			ZOO-606(A) Bioinformatics	Select Any One	
861562			ZOO-606(B) Sericulture		
861661			GEOL-606(A) Geotechnics	Select Any One	
861662			GEOL-606(B) Physics and Chemistry of the Earth		

Year & Sem.	Day & Date	Time	Computer Code	Subject Name	Remark
T. Y.B. Sc. Sem. – VI CBCS	07/12/2022 Wednesday	03.00 pm To 05.00 pm	861761	ST-606(A) Optimization Techniques	Select Any One
			861762	ST-606(B) Actuarial Statistics	
			861861	GG-606(A) Geography of India	Select Any One
			861862	GG-606(B) Economic Geography	
			861961	MB-606(A) Agricultural Microbiology	Select Any One
			861962	MB-606(B) Regulatory Practices and IPR	
			862161	BC-606(A) Toxicology	Select Any One
			862162	BC-606(B) Biomembranes-II	
			862261	ELE-606(A) Electrodynamics	Select Any One
			862262	ELE-606(B) Antenna and Wave Propagation	
			862461	CS-606(A) Web Programming Using ASP.NET	Select Any One
			862462	CS-606(B) JAVA Programming-II	
			863261	IT-606(A) Programming in PHP-II	Select Any One
			863262	IT-606(B) JAVA Programming-II	
			863361	BT-606(A) Environmental Biotechnology-II	Select Any One
			863362	BT-606(B) Biostatistics	
			863961	ENVI-606(A) Instrumental Techniques in Environmental Analysis-II	Select Any One
			863962	ENVI-606(B) Environmental Biotechnology-II	
			864061	GEOI-606(A) Elective Paper-I	Select Any One
			864062	GEOI-606(B) Elective Paper-II	

P.B.No.80,
Jalgaon 425 001
Ref.No.KBC NMU/7 C/22562 -E/2022
Date: 29 /10 /2022

Sd/-
Offg. Director
Board of Examinations & Evaluation



॥ अंतरी पेटवू ज्ञाज्योत ॥

कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

INSTRUCTIONS

1. Candidates should be present at their respective place of examination fifteen minutes before the scheduled time of the examination.
2. Candidates are forbidden to take any study material in the Examination Hall.
3. Candidates are requested to see the Notice Board regularly for changes if any, notified later in the Programme.
4. Candidates are requested to take note of the exact date, day, time and places of every paper on every day.
5. **The list of Centres & Place of Examination notified As per University Circular No. 38/2022 Dt- 30/09/2022**
6. The written examination will be conducted in the above order
7. No request for any special concession, such as change in time or day fixed for the University Examinations on religious or any other ground shall be granted.
8. University reserves right to make timely changes in examination time table in an eventuality of a sudden announcement / declaration of a holiday by the Govt. and / or holding of MPSC / UPSC Competitive Examinations by the Government.
9. If there is any discrepancy in time/subjects, contact College immediately.

Note:- Code numbers given in Column No.4 are computer code of respective subjects, students should mention these code numbers on answer-books with name of the subject.

Sd/-

Prof.Dr.D.S.Dalal

Offg. Director ,

Board of Examinations & Evaluation

No.KBC NMU/7-C/ 2562-E/2022

Date:- : 29 /10 /2022