

Ref. No. *YBNU/COE/16052023/006*Date: *16/05/2023***Notification**
Theory Examination Schedule 2022 (II)**Exam: 2nd Semester****M. Sc. (2022-24)**

S.No.	Course	Subject	20/06/2023 (Tuesday)		22/06/2023 (Thursday)	
			10 AM - 1 PM	2 PM - 5 PM	10 AM - 1 PM	2 PM - 5 PM
1.	M.Sc.	Physics	1Y2PHY201 Electronics	1Y2PHY202 Quantum Mechanics-II	1Y2PHY203 Atomic Molecular & Laser Spectroscopy	---
2.	M.Sc.	Chemistry	1Y2CHE201 Elective course	1Y2CHE202 Quantum Chemistry & Chemical Dynamics	1Y2CHE203 Group Theory & Spectroscopy	---
3.	M.Sc.	Math	1Y2MAT201 Programming in C & MATLAB	1Y2MAT202 Ordinary Differential Equations	1Y2MAT203 Differential Geometry and Tensor Analysis	---
4.	M.Sc.	Botany	1Y2 BOT 201 Elective Course- I	1Y2BOT 202 Cell Biology and Cytogenetic	1Y2 BOT 203 Plant Physiology and Biochemistry	---
5.	M.Sc.	Zoology	1Y2 ZOO 201 Cellular Organization And Fundamental Processes	1Y2 ZOO202 Vertebrate Diversity & Ethology	1Y2 ZOO 203 System Physiology	---
6.	M.Sc.	Biotechnology	1Y2BT201 Genetic Engineering	1Y2BT202 Biochemistry and Biophysics	1Y2BT203 Immunology	---
7.	M.Sc.	Microbiology	1Y2MB201 Environmental Microbiology	1Y2MB202 Biomolecules & Enzyme	1Y2MB203 Microbial Genetics	---
8.	M.Sc.	Biochemistry	1Y2BCH201 Enzymology/ Biological Macromolecules/ Cell biology & endocrinology	1Y2BCH202 Metabolism of Fuel Molecules	1Y2BCH203 Medical Biochemistry	---
9.	M.Sc.	Environmental Science	1Y2 EVS 201 EC-I (Environmental Economics)	1Y2 EVS202 Biodiversity Conservation	1Y2 EVS 203 Environmental Legislation	---

Note: Practical/Oral/Viva/ Project presentation schedule will be given separately by the Dean of Concerned School.

By Order of the Hon'ble Vice-Chancellor

Mouy
6/5/23
Assistant Controller of Examinations
A EXAMINING OFFICER
YBN UNIVERSITY, RANCHI
JHARKHAND-834010 *Surya*

Ref. No. YBNU/COE/16052023/006Date: 16/05/2023**Notification****Theory Examination Schedule 2022 (II)****Exam: 4th Semester & Ex.****M. Sc. (2021-23)**

S.No.	Course	Subject	20/06/2023 (Tuesday)		22/06/2023 (Thursday)	
			10 AM - 1 PM	2 PM - 5 PM	10 AM - 1 PM	2 PM - 5 PM
1.	M.Sc.	Physics	1Y2PHY401 Electrodynamics & Plasma Physics	1Y2PHY402 Electronics/Condensed Matter Physics/Advanced Quantum Mechanics [Paper-I]	1Y2PHY403 Electronics/Condensed Matter Physics/Advanced Quantum Mechanics [Paper-II]	---
2.	M.Sc.	Chemistry	1Y2CHE401 Synthetic Organic Chemistry	1Y2CHE402 Elective Course-IV	---	---
3.	M.Sc.	Math	1Y2MAT401 Optimization Techniques/ Integral Transforms/ Probability & Statistics	1Y2MAT402 Operations Research/ Integral Equations/ Mathematical Modelling	1Y2MAT403 Numerical Analysis	---
4.	M.Sc.	Botany	1Y2 BOT 401 Plant Breeding & Cytogenetics	1Y2 BOT 402 Elective Course-III	---	---
5.	M.Sc.	Zoology	1Y2 ZOO 401 Applied Biology	1Y2 ZOO 402 Elective Course-III (Entomology)	---	---
6.	M.Sc.	Biotechnology	1Y2BT401 Industrial Biotechnology	1Y2BT402 Environmental Biotechnology	---	---
7.	M.Sc.	Microbiology	1Y2MB401 Food & dairy Microbiology	1Y2MB402 Industrial microbiology & Bioprocess Engineering	---	---
8.	M.Sc.	Biochemistry	1Y2BCH401 Molecular Biology, Clinical Biochem. and Dietetics	1Y2BCH402 Biochemical Genetics and Gene regulation, Genetic engineering and Biotech	---	---
9.	M.Sc.	Environmental Science	1Y2 EVS 401 Environmental Health Management	1Y2 EVS 402 Elective Course-III (Restoration Ecology)	---	---

Note: Practical/Oral/Viva/ Project presentation schedule will be given separately by the Dean of Concerned School.

By Order of the Hon'ble Vice-Chancellor

M. Jeyaraj
16/5/23
Assistant Controller of Examinations
A. EXAMINATION CONTROLLER
YBN UNIVERSITY, RANCHI
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