



Ref. No. YBNU/COE/16052023/006

Date: 16/05/2023

Notification Theory Examination Schedule 2022 (II)

Exam: 2nd Semester & Ex

B.Sc. (2022-25)

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.	B.Sc.	Physics	1Y3PHY201 Environmental Science-II	1Y3PHY 202 Thermal Physics	1Y3PHY203 Current Electricity	1Y3PHY204 Generic Elective- II
2.	B.Sc.	Chemistry	1Y3CHE201 Environmental Science-II	1Y3CHE202 Organic Chemistry-I	1Y3CHE203 Physical Chemistry-II	1Y3CHE204 Generic Elective-II
3.	B.Sc.	Math	1Y3MAT 201 Real Analysis	1Y3MAT202 Differential Equations	1Y3MAT203 Environmental Science	Y3MAT204 GE-2 Electricity and Magnetism
4.	B.Sc.	Botany	1Y3 BOT 201 English Communications II/Environmental Science-II	1Y3 BOT 202 Mycology and Plant Pathology	1Y3 BOT 203 Gymnosperms & Palaeobotany	1Y3 BOT 204 GE-2 Plant Ecology and Taxonomy
5.	B.Sc.	Zoology	1Y3 ZOO201 English Communications- II/Environmental Science-II	1Y3 ZOO 202 Non-chordates II: Coelomates	1Y3 ZOO 203 Cell Biology	1Y3 ZOO204 Generic Elective-II Animal Diversity
6.	B.Sc.	Biotechnology	1Y3BT201 Mammalian Physiology	1Y3BT202 Plant and Microbial Physiology	1Y3BT 203 Environmental Science	1Y3BT 204 Entrepreneurship Development
7.	B.Sc.	Microbiology	Y3MB201 Biochemistry	1Y3MB202 Virology	1Y3MB203 Environmental Science	1Y3MB204 Microbial Metabolism
8.	B.Sc.	Biochemistry	1Y3BCH201 English communication / Environmental Science	1Y3BCH202 Proteins	1Y3BCH203 Enzymes	1Y3BCH204 Generic Elective-II Proteins and Enzymes / Biochemical Correlation of Diseases
9.	B.Sc.	Environmental Science	1Y3 EVS201 English Communications- II/Environmental Science-II	1Y3 EVS 202 Water and Water Resources	1Y3 EVS 203 Land and Soil Conservation And Management	1Y3 EVS204 Generic Elective-II Human-Wildlife Conflict & Management

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



Assistant Controller of Examinations

A. EXAMINATION CONTROLLER, RANCHI

YBN UNIVERSITY, RANCHI

JHARKHAND-834010

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16/5/23



Ref. No. *ybnucOE/16052023/006*

Date: *16/05/2023*

Notification Theory Examination Schedule 2022 (II)

**Exam: 4th Semester & Ex
B.Sc. (2021-24)**

S.No.	Course	Subject	20/06/2023		22/06/2023		24/06/2023	
			10 AM - 1 PM	2 PM - 5 PM	10 AM - 1 PM	2 PM - 5 PM	10 AM - 1 PM	2 PM - 5 PM
1.	B.Sc.	Physics	1Y3PHY401 Optics	1Y3PHY402 Quantum Mechanics	1Y3PHY403 Electromagnetic Theory	1Y3PHY404 Skill Enhancement Course-2	1Y3PHY405 Generic Elective-IV	---
2.	B.Sc.	Chemistry	1Y3CHE401 Inorganic Chemistry-III	1Y3CHE402 Organic Chemistry-III	1Y3CHE403 Physical Chemistry-IV	1Y3CHE404 Skill Enhancement Course-2	1Y3CHE405 Generic Elective-IV	---
3.	B.Sc.	Math	1Y3MAT401 Numerical Methods	1Y3MAT402 Riemann integration and Series of Functions	1Y3MAT403 Ring Theory	1Y3MAT404 Graph Theory/ Operating System: Linux	1Y3MAT405 Waves and Optics	---
4.	B.Sc.	Botany	1Y3 BOT 401 Molecular Biology	1Y3 BOT 402 Plant Ecology & Phytogeography	1Y3 BOT 403 Plant Embryology	1Y3 BOT 404 Skill Enhancement Course-2	1Y3 BOT 405 Generic Elective-IV	----
5.	B.Sc.	Zoology	1Y3ZOO401 Comparative Anatomy of Vertebrates	1Y3ZOO402 Physiology: Life Sustaining Systems	1Y3 ZOO403 Biochemistry of Metabolic Processes	1Y3 ZOO 404 Skill Enhancement Course-2 (Aquarium Fish Keeping)	1Y3 ZOO 405 Generic Elective-IV Environment and Public Health	---
6.	B.Sc.	Biotechnology	1Y3BT401 Molecular Biology	1Y3BT402 Immunology	1Y3CH 403 Chemistry -2	1Y3BT404 Molecular Diagnostics	1Y3BT405 Enzymology	1Y3BT 406 Developmental Biology
7.	B.Sc.	Microbiology	1Y3MB401 Microbial Genetics & Genomics	1Y3MB402 Environmental Microbiology	1Y3MB403 Food & Dairy Microbiology	1Y3MB404 Biofertilizer & Biopesticides	1Y3MB405 Food Fermentation Techniques	1Y3MB406 Genetic Engineering & Biotechnology
8.	B.Sc.	Biochemistry	1Y3BCH401 Human Physiology	1Y3BCH402 Gene organization replication & repair	1Y3BCH403 Metabolism of Amino Acids & Nucleotides	1Y3BCH404 Skill enhancement course -II	1Y3BCH405 Generic Elective-IV Recombinant DN Technology	---
9.	B.Sc.	Environmental Science	1Y3EVS 401 Systematics & Biogeography	1Y3EVS402 Urban Ecosystems	1Y3 EVS403 Environmental Legislation & Policy	1Y3 EVS 404 Skill Enhancement Course-2 (Environment Impact & Risk Assessment	1Y3 EVS 405 Generic Elective-IV Green Technologies	---

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

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16/5/23
Assistant Chancellor of Examinations
YBN University Ranchi
JHARKHAND-834010 *Singh*



Ref. No. *YBNU/COE/16052023/006*

Date: *16/05/2023*

Notification
Theory Examination Schedule 2022 (II)
Exam: 6th Semester & Ex
B.Sc. (2020-23)

S.No.	Course	Subject	20/06/2023		22/06/2023		24/06/2023	
			10 AM - 1 PM	2 PM - 5 PM	10 AM - 1 PM	2 PM - 5 PM	10 AM - 1 PM	2 PM - 5 PM
1.	B Sc.	Physics	1Y3PHY601 Solid State Physics	1Y3PHY602 Statistical Mechanics	1Y3PHY603 DSE-III	1Y3PHY604 DSE-IV	---	---
2.	B Sc.	Chemistry	1Y3CHE601 Inorganic Chemistry-IV	1Y3CHE602 Organic Chemistry-V	1Y3CHE603 DSE-III	1Y3CHE604 DSE-IV	---	---
3.	B Sc.	Math	1Y3MAT601 Metric Space and Complex Analysis	1Y3MAT602 Linear Algebra-II	1Y3MAT603 Mathematical Finance / Introduction to Information Theory and Coding /Biomathematics	1Y3MAT604 Mechanics/ C++ Programming for Mathematics/ Finite element methods	---	---
4.	B Sc.	Botany	1Y3 BOT 601 Plant Biotechnology	1Y3 BOT 602 Plant Breeding & Melissopalynology	1Y3 BOT 603 DSE-III	1Y3 BOT 604 DSE-IV	---	---
5.	B Sc.	Zoology	1Y3ZOO601 Developmental Biology	1Y3ZOO 602 Evolutionary Biology	1Y3 ZOO603 DSE-III(Animal Biotechnology)	1Y3 ZOO604 DSE-IV (Basics of Neuroscience)	---	---
6.	B Sc.	Biotechnology	1Y3BT601 Bio Analytical Tools	1Y3BT602 Genomics and Proteomics	1Y3BT603 Plant Biotechnology	1Y3BT604 Environmental Biotechnology	1Y3BT605 Biostatistics	1Y3CH606 Chemistry 4
7.	B Sc.	Microbiology	1Y3MB601 Medical Microbiology	1Y3MB602 Recombinant DNA Technology	1Y3MB603 Microbial Biotechnology	1Y3MB604 Advances in Microbiology	1Y3MB605 Instrumentation & Biotechniques	1Y3MB606 Biosafety & IPR
8.	B Sc.	Biochemistry	1Y3BCH601 Genetic Engineering and Biotechnology	1Y3BCH602 Immunology	1Y3BCH603 BCH DSE-2	1Y3BCH604 GE-6	---	---
9.	B Sc.	Environmental Science	1Y3EVS 601 Environmental Pollution and Human Health	1Y3EVS 602 Natural Resources Management & Sustainability	1Y3EVS 603 DSE-III(Natural Hazards & Disaster Management)	1Y3 EVS 604 DSE-IV (Solid Waste Management)	---	---

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By Order of the Hon'ble Vice-Chancellor

Ploey
16/5/23
 Assistant Controller of Examinations
 YBN University, Ranchi
 A. EXAMINATION CONTROLLER
 YBN UNIVERSITY, RANCHI
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