

UNIVERSITY OF NORTH BENGAL

Raja Rammohunpur, Darjeeling



Revised programme for the M.Sc.1st & 3rd Semester Examination 2023 in Biotechnology

1st Semester

Theoretical :

Date	Course and Name of the Course	Time
Wednesday the 24th January 2024	BIOTCCT0101N : Biochemistry	11.00 am to 02.00 pm
Saturday the 27th January 2024	BIOTCCT0102N : Cell and Molecular Biology	11.00 am to 02.00 pm
Tuesday the 30th January 2024	BIOTCCT0103N : Microbiology and Genetics	11.00 am to 02.00 pm
Friday the 2nd February 2024	BIOTDET0101A : Basics of Chemistry and Physics	11.00 am to 01.00 pm
Tuesday the 27th February 2024	AEC-I	12.00 noon to 01.00 pm

Practical

Time : 11.00 am to 5.00 pm

Date	Course and Name of the Course
Tuesday the 6th February 2024 & Wednesday the 7th February 2024	BIOTCCP0104N : Lab. - I : Biochemistry and Analytical Techniques
Monday the 12th February 2024 & Tuesday the 13th February 2024	BIOTCCP0105N : Lab. - II : Microbiology

3rd Semester

Theoretical

Date	Course and Name of the Course	Time
Thursday the 25th January 2024	BIOTCCT0301N : Bioprocess Engineering and Technology	11.00 am to 02.00 pm
Monday the 29th January 2024	BIOTCCT0302N : Plant and Animal Biotechnology	11.00 am to 02.00 pm
Wednesday the 31st January 2024	BIOTDET0301A : Bioentrepreneurship	11.00 am to 01.00 pm
Friday the 2nd February 2024	BIOTDET0301B : Intellectual Property Rights, Biosafety and Bioethics	11.00 am to 01.00 pm
Monday the 5th February 2024	BIOTDET0301C : Molecular Diagnostics	11.00 am to 01.00 pm
Thursday the 22nd February 2024	BIOTGET0301A : Environmental Biotechnology	11.00 am to 02.00 pm
Tuesday the 27th February 2024	AEC-II	02.00 pm to 03.00 pm

Practical

Time : 11.00 am to 5.00 pm

Date	Course and Name of the Course
Tuesday the 6th February 2024 & Wednesday the 7th February 2024	BIOTCCP0303N : Laboratory VI: Bioprocess Engineering and Technology

Dated : Raja Rammohunpur
The 16th January, 2024

Dr. D. Dutta
Controller of Examinations

UNIVERSITY OF NORTH BENGAL

Raja Rammohunpur, Darjeeling



Revised programme for the M.Sc. 1st & 3rd Semester Examination, 2023 in Chemistry

1st Semester

Theoretical Papers

Time : 11.00 am to 01.00 pm

Date	Paper
Wednesday the 24th January 2024	CHEMCCT0101N : Organic Chemistry
Thursday the 25th January 2024	CHEMCCT0102N : Inorganic Chemistry
Monday the 29th January 2024	CHEMCCT0103N : Physical Chemistry
Wednesday the 31st January 2024	CHEMDET0101A : ORG-D1
Thursday the 1st February 2024	CHEMDET0102B : ING-D1
Monday the 5th February 2024	CHEMDET0103C : PHY-D1
Tuesday the 27th February 2024	AEC-I

Time : 12.00 noon to 01.00 pm

Practical Papers

Time : 11.00 am to 5.00 pm

Date	Paper	University Roll No.
Wednesday the 7th February 2024 to	CHEMCCP0104N : Organic Chemistry	Group - 1
Friday the 9th February 2024	CHEMCCP0105N : Inorganic Chemistry	Group - 2
	CHEMCCP0106N : Physical Chemistry	Group - 3

3rd Semester

Theoretical Papers

Time : 02.30 pm to 4.30 pm

Date	Paper
Wednesday the 24th January 2024	CHEMCCT0301N : ORG-T3
Saturday the 27th January 2024	CHEMCCT0302N : ING-T3
Wednesday the 7th February 2024	CHEMCCT0303N : PHY-T3
Friday the 9th February 2024	CHEMDET0301A : ORG-D3
Friday the 9th February 2024	CHEMDET0301B : ING-D3
Friday the 9th February 2024	CHEMDET0301C : PHY-D3
Friday the 23rd February 2024	CHEMGET0301A : GE-1 and CHEMGET0301B : GE-2
Tuesday the 27th February 2024	AEC-II

Time : 12.00 noon to 04.00 pm

(Time : 02.00 pm to 03.00 pm)

Practical Papers

Time : 11.00 am to 5.00 pm

Date	Paper
Monday the 19th February 2024 to	CHEMCCP0304N : ORG-P3, CHEMCCP0305N : ING-P3 &
Wednesday the 21st February 2024	CHEMCCP0306N : PHY-P3

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The 16th January, 2024

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UNIVERSITY OF NORTH BENGAL

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Revised programme for the M.Sc. 1st & 3rd Semester Examination, 2023 in Computer Science & Application

1st Semester

Theoretical Papers

Time : 12.00 noon to 2.00 pm

Date	Paper and Name of the Papers
Thursday the 25th January 2024	COMPCT0101N : Object Oriented Programming using in C++
Monday the 29th January 2024	COMPCT0102N : Database Management Systems
Wednesday the 31st January 2024	COMPCT0103N : Data Communications and Computer Networks
Friday the 2nd February 2024	COMPCT0104N : Discrete Mathematics
Monday the 5th February 2024	COMPDET0101A : Formal Language & Automata Theory
Tuesday the 27th February 2024	AEC-I (Time : 12.00 noon to 01.00 pm)

Practical Papers

Time : 11.00 am onwards

Date	Paper	Name of the Papers
Wednesday the 7th February 2024	COMPCCP0101N : C and C++ Lab	
Thursday the 8th February 2024	COMPCCP0102N : DBMS Lab	
Thursday the 15th February 2024	COMPCCP0103N : Computer Networks Lab	

3rd Semester

Theoretical Papers

Time : 12.00 noon to 2.00 pm

Date	Paper and Name of the Papers
Monday the 29th January 2024	COMPCT0301N : System Software and Compiler Construction
Tuesday the 30th January 2024	COMPCT0302N : Software Engineering
Monday the 5th February 2024	COMPCT0303N : Artificial Intelligence
Tuesday the 6th February 2024	COMPCT0304N : Graph Theory and Applications
Wednesday the 7th February 2024	COMPDET0301C : Soft Computing
Thursday the 15th February 2024	COMPGET0301C : ANN and Pattern Recognition
	(Time : 12.00 noon to 4.00 pm)
Friday the 16th February 2024	COMPDEP0301N : Project Proposal / Synopsis
	(Time : 11.00 am Onwards)
Tuesday the 27th February 2024	AEC-II Time : 02.00 pm to 03.00 pm

Dated : Raja Rammohunpur
The 16th January, 2024

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Revised programme for the M.Sc. 1st & 3rd Semester Examination, 2023 in Physics

1st Semester

Theoretical

Time : 11.00 am - 02.00 pm

Date	Paper and Name of Papers
Wednesday the 24th January 2024	PHYSCT0101N : Mathematical Methods in Physics
Monday the 29th January 2024	PHYSCT0102N : Classical Mechanics
Wednesday the 31st January 2024	PHYSCT0103N : Electronics
Friday the 2nd February 2024	PHYSCT0104N : Computational Methods in Physics - I
	[11.00 am to 1.00 pm]
Tuesday the 27th February 2024	AEC-I (Time : 12.00 noon to 01.00 pm)

Practical Examinations

Time : 11.00 am to 5.00 pm

Date	Paper and Name of Papers
Monday the 5th February 2024 to Friday the 9th February 2024	PHYS CCP0105N : Lab Course - I

3rd Semester

Theoretical

Time : 11.00 am to 02.00 pm (New) and 11.00 am - 1.30 pm (Old)

Date	Paper and Name of Papers
Thursday the 25th January 2024	PHYSCT0301N : Quantum Mechanics II (New)
Thursday the 25th January 2024	PHYS-CT-301 : Quantum Mechanics - II (Old)
Tuesday the 30th January 2024	PHYSCT0302N : Condensed Matter Physics (New)
Tuesday the 30th January 2024	PHYS-CT-302 : Condensed Matter Physics - I (Old)
Thursday the 1st February 2024	PHYSCT0303N : Nuclear and Particle Physics (New)
Thursday the 1st February 2024	PHYS-CT-303 : Nuclear and Particle Physics - I (Old)
Friday the 23rd February 2024	PHYSGET0301N : Atomic and Molecular Spectroscopy (New)
Friday the 23rd February 2024	PHYS-CT-304 : Atomic and Molecular Physics (Old)
Tuesday the 27th February 2024	AEC-II (Time : 02.00 pm to 03.00 pm)

Dated : Raja Rammohunpur
The 16th January, 2024

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Revised programme for the M.Sc. 3rd Semester Examination, 2023 in Anthropology

Theoretical

Date	Course	Course's Name	Time
Tuesday the 30th January, 2024	ANTHCCT0301A	Physical Anthropology	11.30 am - 12.45 pm
Tuesday the 30th January, 2024	ANTHCCT0301B	Physical Anthropology	01.30 pm - 02.45 pm
Thursday the 1st February 2024	ANTHCCT0302A	Social Cultural Anthropology	11.30 am - 12.45 pm
Thursday the 1st February 2024	ANTHCCT0302B	Social Cultural Anthropology	01.30 pm - 02.45 pm
Monday the 12th February 2024	ANTHGET0301B	Fundamentals Anthropology-II	11.30 am to 02.30 pm
Tuesday the 27th February 2024	AEC-II		02.00 pm to 03.00 pm

Group - A : Social Cultural Anthropology

Monday the 5th February, 2024	ANTHCCT0303A	Social Cultural Anthropology	11.30 am to 01.30 pm
Wednesday the 7th February 2024	ANTHCCT0303C	Social Cultural Anthropology	11.30 am to 01.30 pm
Friday the 9th February 2024	ANTHCCT0303F	Social Cultural Anthropology	11.30 am to 01.30 pm

Group - B : Physical Anthropology

Monday the 5th February, 2024	ANTHPCT0304B	Physical Anthropology	11.30 am to 01.30 pm
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Practical

Group - B : Physical Anthropology

Time : 11.00 am Onwards

Date	Course	Course's Name
Thursday the 8th February, 2024	ANTHPCP0304E	Physical Anthropology
Friday the 9th February 2024	ANTHPCP0304F	Physical Anthropology

Dated : Raja Rammohunpur
The 16th January, 2024

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Revised programme for the M.A. 1st & 3rd Semester Examination 2023 in Education

1st Semester

Theoretical Papers

Date	Paper	Time
Friday the 2nd February 2024	MEDUCCT0101N: Philosophical Foundation of Education	12:00 noon to 3:00 pm
Monday the 5th February 2024	MEDUCCT0102N: Psychological Foundation of Education	12:00 noon to 3:00 pm
Wednesday the 7th February 2024	MEDUCCT0103N: Introduction to Educational Research	12:00 noon to 3:00 pm
Friday the 9th February 2024	MEDUDET0101B: Educational Management	12:00 noon to 2:00 pm
Tuesday the 27th February 2024	AEC-I	12:00 noon to 1:00 pm

3rd Semester

Theoretical Papers

Date	Paper	Time
Friday the 2nd February 2024	MEDUCCT0301N : Educational Sociology	12:00 noon to 3:00 pm
Wednesday the 7th February 2024	MEDUDET0301A : Educational Measurement	12:00 noon to 2:00 pm
Friday the 9th February 2024	MEDUDET0301C : Curriculum Construction & Development	12:00 noon to 2:00 pm
Monday the 12th February 2024	MEDUDET0301D : Special Education	12:00 noon to 2:00 pm
Wednesday the 28th February 2024	MEDUGET0301A : Environmental Education	12:00 noon to 3:00 pm
Tuesday the 27th February 2024	AEC-II	02:00 pm to 03.00 pm

Dated : Raja Rammohunpur
The 16th January, 2024

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Revised programme for the M.A. 1st & 3rd Semester Examination, 2023 in Mass Communication

1st Semester

Date	Paper / Course	Time
Wednesday the 24th January 2024	MASSCCT0101N: Media History and Media Law in India	11:00 am to 01.00 pm
Monday the 29th January 2024	MASSCCT0102N: Communication Theories and Models	11:00 am to 01.00 pm
Wednesday the 31st January 2024	MASSCCT0103N: Print Media	11:00 am to 01.00 pm
Friday the 2nd February 2024	MASSCCT0104N: Reporting and Writing	11:00 am to 01.00 pm
Tuesday the 6th February 2024	MASSCCT0105N: Editing and Layout Designing	11:00 am to 01.00 pm
Thursday the 8th February 2024	MASSDET0101A: Media Management and Media Entrepreneurship	11:00 am to 01.00 pm
Friday the 9th February 2024	MASSDET0101B: Magazine Journalism	11:00 am to 01.00 pm
Tuesday the 27th February 2024	AEC-I	12.00 noon to 01.00 pm

3rd Semester

Date	Paper / Course	Time
Thursday the 25th January 2024	MASSCCT0301N : Development Communication	11:00 am to 01.00 pm
Tuesday the 30th January 2024	MASSDET0301B : Media Anthropology	11:00 am to 01.00 pm
Thursday the 1st February 2024	MASSDET0302A : Media and Gender	11:00 am to 01.00 pm
Monday the 5th February 2024	MASSDET0303B : Environment and Green Communication	11:00 am to 01.00 pm
Wednesday the 7th February 2024	MASSCCP0302N : Community Outreach Programme	11:00 am to 01.00 pm
Thursday the 22nd February 2024	MASSGET0301A : Photography and Basics of Photo Journalism	11:00 am to 02.00 pm
Thursday the 22nd February 2024	MASSGET0301B : Regional Media	11:00 am to 02.00 pm
Tuesday the 27th February 2024	AEC-II	02.00 pm to 03.00 pm

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Revised programme for the M.A. 1st and 3rd Semester Examination, 2023 in Economics

1st Semester

Time : 12.00 noon - 03.00 pm

Date	Course
Wednesday the 24th January 2024	ECONCCT0101N: Economic Theory I
Monday the 29th January 2024	ECONCCT0102N: Quantitative Economics I
Wednesday the 31st January 2024	ECONCCT0103N: History of Economic Ideas
Tuesday the 6th February 2024	ECONDEP0101A: Survey Methods and Application
Thursday the 8th February 2024	ECONDEP0101B: Data Analysis and Application I
Thursday the 8th February 2024	102: Macro-Economic Analysis -I (Old) (Time : 12.00 noon to 02.00 pm)
Tuesday the 27th February 2024	AEC-I 12.00 noon to 01.00 pm

3rd Semester

Time : 12.00 noon - 02.00 pm

Date	Course
Thursday the 25th January 2024	ECONDET0301B : Growth Economics (New)
Thursday the 25th January 2024	ECON-CT-301: Economic Growth and Globalisation-I (Old)
Tuesday the 30th January 2024	ECONDET0301E : Econometrics I (New)
Tuesday the 30th January 2024	ECON-ET-303A: Agricultural Economics – IA (Old)
Tuesday the 30th January 2024	ECON-ET-307A: Demography & Population Studies –IA (Old)
Thursday the 1st February 2024	ECONDET0301A : Agricultural Economics (New)
Thursday the 1st February 2024	ECON-ET-303B: Agricultural Economics IB (Old)
Thursday the 1st February 2024	ECON-ET-307B: Demography & Population Studies –IB (Old)
Monday the 5th February 2024	ECONDET0301D : Environmental Economics (New)
Monday the 5th February 2024	ECON-ET-304A: Advanced International Economics- IA (Old)
Wednesday the 7th February 2024	ECONDET0301C : International Economics (New)
Wednesday the 7th February 2024	ECON-ET-304B: Advanced International Economics-IB (Old)
Friday the 9th February 2024	ECON-CT-302: Economics of Development - I (Old)
Thursday the 15th February 2024	ECONCCT0301N : Field Survey and Group Discussion (New)
Thursday the 15th February 2024	ECON-CP-308 : Field Work & Group Discussion (Old)
	Time : 12.00 noon to 03.00 pm
Thursday the 22nd February 2024	ECONGET0301A : Demography (New)
Thursday the 22nd February 2024	ECONGET0301B : Social Research Methods (New)
Tuesday the 27th February 2024	AEC-II 02.00 pm to 03.00 pm

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Detailed programme for the M.Com. 3rd Semester Examination, 2023

3rd Semester

Date	Course (CBCS Syllabus 2017-2018)	Time
Wednesday the 24th January 2024	COMM-CT-302 : Corporate Tax Planning and Management - I	12.00 noon - 2.00 pm
Monday the 29th January 2024	COMM-CT-303 : Computer Applications in Business & E-commerce - I	12.00 noon - 2.00 pm
Wednesday the 31st January 2024	COMM-CT-301 : Economic Environment of Business - I	12.00 noon - 2.00 pm
Friday the 2nd February 2024	COMM-ET-FM1 : Indian Financial Institutions	12.00 noon - 2.00 pm
Tuesday the 6th February 2024	COMM-ET-FM2 : Indian Financial Markets	12.00 noon - 2.00 pm
Thursday the 08th February 2024	COMM-ET-MM1 : Marketing Research	12.00 noon - 2.00 pm
Thursday the 08th February 2024	COMM-ET-HR3 : Labour Laws	12.00 noon - 2.00 pm
Monday the 12th February 2024	COMM-ET-MM4 : Product & Brand Management	12.00 noon - 2.00 pm
Monday the 12th February 2024	COMM-ET-HR2 : Industrial Relations	12.00 noon - 2.00 pm
Friday the 16th February 2024	COMM-ET-FM3 : Strategic Financial Management	12.00 noon - 2.00 pm

Date	Course (CBCS Syllabus 2022-2023)	Time
Wednesday the 24th January 2024	COMMCCT0301N : Corporate Tax Planning and Management-I	12.00 noon - 2.00 pm
Monday the 29th January 2024	COMMCCT0302N : Computer Applications in Business	12.00 noon - 2.00 pm
Wednesday the 31st January 2024	COMMCCT0303N : Economic Environment of Business-I	12.00 noon - 2.00 pm
Friday the 2nd February 2024	COMMDET302B : International Finance	12.00 noon - 2.00 pm
Tuesday the 6th February 2024	COMMDET302C : Security Analysis and Portfolio Management	12.00 noon - 2.00 pm
Thursday the 08th February 2024	COMMDETA301E : Corporate Reporting Practices	12.00 noon - 2.00 pm
Thursday the 08th February 2024	COMMDETM303A : Marketing Research	12.00 noon - 2.00 pm
Thursday the 08th February 2024	COMMDETH304C : Labour Laws	12.00 noon - 2.00 pm
Monday the 12th February 2024	COMMGET0301N : Goods and Services Tax	12.00 noon - 4.00 pm
Tuesday the 27th February 2024	AEC-II	02.00 pm - 03.00 pm

Dated : Raja Rammohunpur
The 16th January, 2024

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UNIVERSITY OF NORTH BENGAL

Raja Rammohunpur, Darjeeling



Revised programme for the M.Sc. 1st & 3rd Semester Examination, 2023 in Bioinformatics

1st Semester

Theoretical

Time : 12.00 noon - 02.00 pm

Date	Paper and Name of Papers
Wednesday the 24th January 2024	BINFCCT0101N : Cell Biology, Genetics, and Molecular Biology
Monday the 29th January 2024	BINFCCT0102N : Basic Bioinformatics
Wednesday the 31st January 2024	BINFCCT0103N : Basic Computer Applications
Friday the 2nd February 2024	BINFDET0101B : Basic mathematics and statistics for Biology
Tuesday the 27th February 2024	AEC-I

Time : 12.00 noon - 01.00 pm

Time : 12.00 noon to 01.00 pm

Practical Examinations

Time : 11.00 am to 5.00 pm

Date	Paper and Name of Papers
Wednesday the 7th February 2024	BINFCCP0104N : Cell Biology, Genetics, and Molecular Biology
Friday the 9th February 2024	BINFCCP0105N : Basic Bioinformatics
Thursday the 15th February 2024	BINFCCP0106N : Basic Computer Applications
Monday the 19th February 2024	BINFDEP0101B : Basic mathematics and statistics for Biology

3rd Semester

Theoretical

Time : 12.00 noon - 2.00 pm

Date	Paper and Name of Papers
Thursday the 25th January 2024	BINFCCT0301N : Structural Bioinformatics
Tuesday the 30th January 2024	BINFDET0301A : Web-based Programming & Database Management Systems (Time : 12.00 noon to 01.00 pm)
Thursday the 1st February 2024	BINFDET0301B : Phylogeny and Phylogenomic
Monday the 5th February 2024	BINFDET0301C : NGS and Expression Data Analysis
Tuesday the 6th February 2024	BINFGT0301B : Cheminformatics
Tuesday the 27th February 2024	AEC-II

Time : 12.00 noon to 01.00 pm

Time : 02.00 pm to 03.00 pm

Practical Examinations

Time : 11.00 am to 5.00 pm

Date	Paper and Name of Papers
Thursday the 8th February 2024	BINFCCP0302N : Structural Bioinformatics
Monday the 12th February 2024	BINFDEP0301A : Web-based Programming & Database Management Systems
Friday the 16th February 2024	BINFDEP0301B : Phylogeny and Phylogenomic
Tuesday the 20th February 2024	BINFDEP0301C : NGS and Expression Data Analysis
Wednesday the 21st February 2024	BINFGEP0301B : Cheminformatics

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