## SHRI GURU RAM RAI UNIVERSITY, PATEL NAGAR, DEHRADUN-248001 (UTTARAKHAND)

## Date Sheet -ESE Examination Dec 2022 (Regular +Supplementary Examination) School of Basic and Applied Sciences

Time:.2:00PM to 3:30 P.M.

Semester: 3<sup>rd</sup>

Program	Date of Exam	Day of Exam	Subject Code	Subject Name
	28/12/2022	Wednesday	MBTC 301	Recombinant DNA Technology & Genomics
	30/12/2022	Friday	MBTC 302	Bioinformatics, Legal Biotechnology & Bio Business Management
M.Sc. (Biotechnology)	02/01/2023	Monday	MBTE 304	Food and Beverages Biotechnology
	04/01/2023	Wednesday	MBTE308/ MBTE-307	Plant Biotechnology/Pharmaceutical Biotechnology and Drug Designing
M.Sc. (Microbiology)	28/12/2022	Wednesday	MMBC301	Medical Microbiology
	30/12/2022	Friday	MMBC302	Industrial and Pharmaceutical Microbiology
	02/01/2023	Monday	MMBE303	Food and Dairy Microbiology
	04/01/2023	Wednesday	MMBE304(b)	Agricultural Microbiology
	28/12/2022	Wednesday	MBOC301	Plant Physiology and Biochemistry
M.Sc.(Botany)	30/12/2022	Friday	MBOC302	Ecology and Remote Sensing
	02/01/2023	Monday	MBOE 304/ MBOE 306(Back)	Palynology and Pollination Biology
	04/01/2023	Wednesday	MBOE306/ MBOE 308 (Back)	Plant health management

M. Sc (Chemistry)	28/12/2022	Wednesday	MCHC301	Organic Synthesis & Photochemistry
	30/12/2022	Friday	MCHC302	Heterocyclic Chemistry
	02/01/2023	Monday	MCHE313	Bioinorganic, Bioorganic & Biophysical Chemistry
	04/01/2023	Wednesday	MCHE315	Polymers
	28/12/2022	Wednesday	MPHC301	Advanced Quantum Mechanics
	30/12/2022	Friday	MPHC302	Nuclear Physics
M.Sc.(Physics)	02/01/2023	Monday	MPHE304	Condensed Matter Physics /Condensed Matter Physics A (Back)
	04/01/2023	Wednesday	MPHE305	Digital and Communication Electronics / Electronics A (Back)
M.Sc.(Zoology)  MSc.(Geology)	28/12/2022	Wednesday	MZOC301	Endocrinology and animal behaviour
	30/12/2022	Friday	MZOC302	Chordata
	02/01/2023	Monday	MZOE303/MZOE 304	General Icthyology /Entomology I Fish Systematics/ Environmental Biology I (Back)
	04/01/2023	Wednesday	MZOE306/MZOE 307	AppliedIcthyology /Entomology II Fish Physiology and Biochemistry/ Environmental Biology II (Back)
	28/12/2022	Wednesday	MGLC-301	Igneous petrology and Geochemistry
	30/12/2022	Friday	MGLC-302	Engineering Geology
	02/01/2023	Monday	MGLE-304	Sedimentary and metamorphic petrology
	04/01/2023	Wednesday	MGLE-305	Mineral exploration and mining
MSc.(Mathematics)	28/12/2022	Wednesday	MMTC301	Topology-II

30/12/2022	Friday	MMTC302	Functional Analysis
02/01/2023	Monday	MMTE303/ MMTE 306 (Back)	Calculus of Variations
04/01/2023	Wednesday	MMTE304/ MMTE 305 (Back)	Mathematical Statistics
06/01/2023	Friday	MMTE305/ MMTE 304 (Back)	Differential Geometry

## SHRI GURU RAM RAI UNIVERSITY, PATEL NAGAR, DEHRADUN-248001 (UTTARAKHAND)Date Sheet -ESE Examination Dec-2021 (Regular and Supplementary)

**School of Basic and Applied Sciences** 

Time:10:00 A.M. to 12:30 P.M

**Semester: 5th** 

Program	Date of Exam	Day of Exam	Subject Code	Subject Name
	28/12/2022	Wednesday	HBTC-501	Bioprocess Technology
B.Sc-	30/12/2022	Friday	HBTC-502	Recombinant DNA Technology
BiotechnologyHons	03/01/2023	Tuesday	HBTD-504	Animal Biotechnology
	05/01/2022	Thursday	HBTD-507	Plant Biotechnology
B.Sc.(Chemistry)	28/12/2022	Wednesday	BCHD-501	Analytical Methods in Chemistry
B.Sc. Geology	29/12/2022	Thursday	BGLD-501	Economic Geology and Hydrology
B.Sc. (Botany)	30/12/2022	Friday	BBOS-505	Nursery and gardening
B.Sc. Stats	31/12/2022	Saturday	BSTD-501	Demography and Vital Statistics
B.Sc. (Botany)	02/01/2023	Monday	BBOD-501	Economic Botany and Biotechnology
B.Sc. Defence	03/01/2023	Tuesday	BDSC-501	Modern Warfare

B.Sc. Physics	05/01/2023	Thursday	BPHD-501	Elements of Modern Physics
B.Sc. (Physics)	09/01/2023	Monday	BPHS-503	Electronics-I (Network Theorems Solid state devices, Rectifiers and filters).
B.Sc. (Maths)	07/01/2023	Saturday	BMTD-503	Linear Algebra
B.SC. Microbiology			BMBD-502	Industrial and Food Microbiology
B.Sc. (zoology)	10/01/2023	Tuesday	BZOD-503	AnimalBehaviourand Ecology
B.Sc-Zoology	12/01/2023	Thursday	BZOS-504	Public Health and Hygiene

## SHRI GURU RAM RAI UNIVERSITY, PATEL NAGAR, DEHRADUN-248001 (UTTARAKHAND)Date Sheet -ESE Examination Dec-2021 (Regular and Supplementary)

**School of Basic and Applied Sciences** 

Semester: 3 Time: 10:00 A.M. to 12:30 P.M

	30/12/2022	Friday	HBTC301	Genetics
	02/01/2023	Monday	HBTC302	General Microbiology
B.Sc- Biotechnology	04/01/2023	Wednesday	HBTC303	Chemistry-1
Hons	06/01/2023	Friday	HBTG304	Generic Elective- Bioethics and Biosafety
	09/01/2023	Monday	HBTS306	Molecular Diagnostics
B.Sc. (Chemistry)	29/12/2022	Thursday	BCHC301	Solutions,Phase Equilibrium, Conductance, Electrochemistry & Functional Group Organic Chemistry
B.Sc. Geology	30/12/2022	Friday	BGLC301	Petrology
B.Sc. Biotechnology	02/01/2023	Monday	BBTC 301	General Microbiology
B.Sc. Statistics	02/01/2023	Monday	BSTC-301	Statistical Inference

B.SC. Microbiology	04/01/2023	Wednesday	BMBC301	Microbial Physiology and Metabolism
B.Sc. Defence	04/01/2023	Wednesday	BDSC301	Fundamentals of India's National Security
B.Sc-Geology	04/01/2023	Wednesday	BGLS302	Skill Enhancement(Geomorphology and Geotectonics)
B.Sc. (Chemistry)	06/01/2023	Friday	BCHS-302	Skill enhancement (Pesticide chemistry)
B.Sc. (Botany)	09/01/2023	Monday	BBOC301	Plant Anatomy and Embryology
B.Sc. Mathematics	10/01/2023	Tuesday	BMTC301	Real Analysis
B.Sc. (zoology)	11/01/2023	Wednesday	BZOC301	Physiology and Bio-chemistry
B.Sc. Physics	12/01/2023	Thursday	BPHC301	Thermal Physics and Statistical Mechanics
B.Sc. Zoology			BZOS-302	Pisciculture
B.Sc. Statistics	13/01/2023	Friday	BSTS-301	Network Analysis & Theory of Sequencing
B.Sc. Defence			BDSS-302	Introduction of Journalism