



Government Vidarbha Institute of Science and Humanities Amravati
(An Autonomous Institute of Government of Maharashtra)
Affiliated to Sant Gadge Baba Amravati University, Amravati

M.Sc. BOTANY Semester-I (NEP) Examination of Regular & Backlog WINTER - 2025

Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	09:00 AM to 12:00 PM	MAJOR (1) Cell and Molecular Biology
Thursday	13/11/2025	09:00 AM to 12:00 PM	MAJOR (2) Cryptogams
Saturday	15/11/2025	09:00 AM to 12:00 PM	MAJOR (3) Bioinstrumentation
Monday	17/11/2025	09:00 AM to 12:00 PM	Elective: Biochemistry// Angiosperm Systematics
Wednesday	19/11/2025	09:00 AM to 12:00 PM	RM: Research Methodology and IPR

M.Sc. BOTANY Semester-II (NEP) Examination of Backlog WINTER - 2025

Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	02:00 PM to 05:00 PM	MAJOR (4) Plant Development
Wednesday	29/10/2025	02:00 PM to 05:00 PM	MAJOR (5) Bryophytes, Pteridophytes and Gymnosperms
Thursday	30/10/2025	02:00 PM to 05:00 PM	MAJOR (6) Applied Mycology and Plant pathology
Friday	31/10/2025	02:00 PM to 05:00 PM	Elective : Bioinformatics // Modern trends in Angiosperm systematic

M.Sc. BOTANY Semester-III (NEP) Examination of Regular & Backlog WINTER - 2025

Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	02:00 PM to 05:00 PM	MAJOR-7 Plant Physiology and Metabolism
Thursday	13/11/2025	02:00 PM to 05:00 PM	MAJOR-8 Ethno botany and Phyto chemistry
Saturday	15/11/2025	02:00 PM to 05:00 PM	MAJOR-9 Genetics and Evolution
Monday	17/11/2025	02:00 PM to 05:00 PM	Elective: Molecular Biology / Genetic engineering

M.Sc. BOTANY Semester-IV (NEP) Examination of Backlog WINTER - 2025

Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	09:00 AM to 12:00 PM	MAJOR (10) Plant Biotechnology
Wednesday	29/10/2025	09:00 AM to 12:00 PM	MAJOR (11) Ecology and Conservation
Thursday	30/10/2025	09:00 AM to 12:00 PM	Elective : Genetic engineering // Seed Technology

M.Sc. CHEMISTRY Semester-I (NEP) Examination of Regular & Backlog WINTER - 2025

Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	09:00 AM to 12:00 PM	MAJOR (1) Organic Chemistry
Thursday	13/11/2025	09:00 AM to 12:00 PM	MAJOR (2) Analytical Chemistry- I
Saturday	15/11/2025	09:00 AM to 12:00 PM	MAJOR (3) Recent trends in Inorganic Chemistry
Monday	17/11/2025	09:00 AM to 12:00 PM	Elective: Surface Chemistry // Nuclear Chemistry
Wednesday	19/11/2025	09:00 AM to 12:00 PM	RM: Research Methodology and IPR

M.Sc. CHEMISTRY Semester-II (NEP) Examination of Backlog WINTER - 2025

Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	02:00 PM to 05:00 PM	MAJOR (4) Inorganic Chemistry
Wednesday	29/10/2025	02:00 PM to 05:00 PM	MAJOR (5) Analytical Chemistry- II
Thursday	30/10/2025	02:00 PM to 05:00 PM	MAJOR (6) Recent trends in Organic Chemistry
Friday	31/10/2025	02:00 PM to 05:00 PM	Elective : Electro Chemistry // Thermodynamics

M.Sc. CHEMISTRY Semester-III (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	02:00 PM to 05:00 PM	MAJOR-7 Spectroscopy – I
Thursday	13/11/2025	02:00 PM to 05:00 PM	MAJOR-8 Analytical Chemistry- III
Saturday	15/11/2025	02:00 PM to 05:00 PM	MAJOR-9 Recent trends in Physical Chemistry
Monday	17/11/2025	02:00 PM to 05:00 PM	Elective: Organic Synthesis I/ Medicinal Chemistry

M.Sc. CHEMISTRY Semester-IV (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	09:00 AM to 12:00 PM	MAJOR (10) Spectroscopy – II
Wednesday	29/10/2025	09:00 AM to 12:00 PM	MAJOR (11) Analytical Chemistry- IV
Thursday	30/10/2025	09:00 AM to 12:00 PM	Elective : Organic Synthesis II//Natural Products

M.Sc. MATHEMATICS Semester-I (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	09:00 AM to 12:00 PM	MAJOR (1) Real Analysis
Thursday	13/11/2025	09:00 AM to 12:00 PM	MAJOR (2) Modern Algebra
Saturday	15/11/2025	09:00 AM to 12:00 PM	MAJOR (3) Mathematics & Statistics with Python
Monday	17/11/2025	09:00 AM to 12:00 PM	Elective Differential Geometry // Graph Theory Research Methodology
Wednesday	19/11/2025	09:00 AM to 12:00 PM	RM Research Methodology in Mathematics and IPR

M.Sc. MATHEMATICS Semester-II (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	02:00 PM to 05:00 PM	MAJOR (4) Complex Analysis
Wednesday	29/10/2025	02:00 PM to 05:00 PM	MAJOR (5) Linear Algebra
Thursday	30/10/2025	02:00 PM to 05:00 PM	MAJOR (6) Topology
Friday	31/10/2025	02:00 PM to 05:00 PM	Elective : Riemannian Geometry/Operations Research

M.Sc. MATHEMATICS Semester-III (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	02:00 PM to 05:00 PM	MAJOR-7 Differential Equations (ODE & PDE)
Thursday	13/11/2025	02:00 PM to 05:00 PM	MAJOR-8 Analytical Number Theory
Saturday	15/11/2025	02:00 PM to 05:00 PM	MAJOR-9 Measure & Integration Theory
Monday	17/11/2025	02:00 PM to 05:00 PM	Elective :Difference Equations-I/ Numerical Analysis

M.Sc. MATHEMATICS Semester-IV (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	09:00 AM to 12:00 PM	MAJOR (10) Functional Analysis
Wednesday	29/10/2025	09:00 AM to 12:00 PM	MAJOR (11) General Relativity and Cosmology
Thursday	30/10/2025	09:00 AM to 12:00 PM	Elective : Difference Equations-II//Integral Equations

M.Sc. PHYSICS Semester-I (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	09:00 AM to 12:00 PM	MAJOR (1) Quantum Mechanics
Thursday	13/11/2025	09:00 AM to 12:00 PM	MAJOR (2) Mathematical Methods in Physics
Saturday	15/11/2025	09:00 AM to 12:00 PM	MAJOR (3) C' Programming
Monday	17/11/2025	09:00 AM to 12:00 PM	Elective: Atomic and Molecular Physics / Experimental Techniques In Physics
Wednesday	19/11/2025	09:00 AM to 12:00 PM	RM: Research Methodology & IPR

M.Sc. PHYSICS Semester-II (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	02:00 PM to 05:00 PM	MAJOR (4) Electrodynamics
Wednesday	29/10/2025	02:00 PM to 05:00 PM	MAJOR (5) Solid State Physics
Thursday	30/10/2025	02:00 PM to 05:00 PM	MAJOR (6) Classical Mechanics
Friday	31/10/2025	02:00 PM to 05:00 PM	Elective : Semiconductor Devices & Circuits // Laser and Its applications

M.Sc. PHYSICS Semester-III (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	02:00 PM to 05:00 PM	MAJOR-7 Statistical Mechanics
Thursday	13/11/2025	02:00 PM to 05:00 PM	MAJOR-8 Radiation and Plasma Physics
Saturday	15/11/2025	02:00 PM to 05:00 PM	MAJOR-9 OP-AMP Theory and Applications
Monday	17/11/2025	02:00 PM to 05:00 PM	Elective: Physics of Thin Films and Device Technology-I/ Condensed Matter Physics-I

M.Sc. PHYSICS Semester-IV (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	09:00 AM to 12:00 PM	MAJOR (10) Nano-Science & Nanotechnology
Wednesday	29/10/2025	09:00 AM to 12:00 PM	MAJOR (11) Nuclear and Particle Physics
Thursday	30/10/2025	09:00 AM to 12:00 PM	Elective : Physics of Thin Films and Device Technology-II // Condensed Matter Physics-II

M.Sc. STATISTICS Semester-I (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	09:00 AM to 12:00 PM	MAJOR (1) Distribution Theory
Thursday	13/11/2025	09:00 AM to 12:00 PM	MAJOR (2) Estimation Theory
Saturday	15/11/2025	09:00 AM to 12:00 PM	MAJOR (3) Recent Trends in Statistics
Monday	17/11/2025	09:00 AM to 12:00 PM	Elective: Stochastic Processes // Sampling Theory
Wednesday	19/11/2025	09:00 AM to 12:00 PM	RM: Research Methodology

M.Sc. STATISTICS Semester-II (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	02:00 PM to 05:00 PM	MAJOR (4) Testing of Hypothesis
Wednesday	29/10/2025	02:00 PM to 05:00 PM	MAJOR (5) Design of Experiment I
Thursday	30/10/2025	02:00 PM to 05:00 PM	MAJOR (6) IPR and Research Ethics
Friday	31/10/2025	02:00 PM to 05:00 PM	Elective : Advanced Probability Theory // Advanced Estimation Theory

M.Sc. STATISTICS Semester-III (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	02:00 PM to 05:00 PM	MAJOR-7 Advanced Statistical Inference
Thursday	13/11/2025	02:00 PM to 05:00 PM	MAJOR-8 Regression Analysis
Saturday	15/11/2025	02:00 PM to 05:00 PM	MAJOR-9 Mathematical Programming
Monday	17/11/2025	02:00 PM to 05:00 PM	Elective: Statistical Quality Control/ Time series Analysis

M.Sc. STATISTICS Semester-IV (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	09:00 AM to 12:00 PM	MAJOR (10) Computational Statistics
Wednesday	29/10/2025	09:00 AM to 12:00 PM	MAJOR (11) Multivariate Analysis
Thursday	30/10/2025	09:00 AM to 12:00 PM	Elective : Actuarial Statistics // Survival Analysis

M.Sc. ZOOLOGY Semester-I (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	09:00 AM to 12:00 PM	MAJOR (1) Structure & Functions of Non chordates
Thursday	13/11/2025	09:00 AM to 12:00 PM	MAJOR (2) Molecular cell Biology
Saturday	15/11/2025	09:00 AM to 12:00 PM	MAJOR (3) Techniques in Biology
Monday	17/11/2025	09:00 AM to 12:00 PM	Elective: Animal Physiology-I // Molecular Biology-I
Wednesday	19/11/2025	09:00 AM to 12:00 PM	RM : Research Methodology in Zoology

M.Sc. ZOOLOGY Semester-II (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	02:00 PM to 05:00 PM	MAJOR (4) Structure and Functions of Chordates
Wednesday	29/10/2025	02:00 PM to 05:00 PM	MAJOR (5) Biochemistry
Thursday	30/10/2025	02:00 PM to 05:00 PM	MAJOR (6) Biostatistics
Friday	31/10/2025	02:00 PM to 05:00 PM	Elective : Animal Physiology-II // Molecular Biology-II

M.Sc. ZOOLOGY Semester-III (NEP) Examination of Regular & Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	11/11/2025	02:00 PM to 05:00 PM	MAJOR-7 Molecular Cytogenetics
Thursday	13/11/2025	02:00 PM to 05:00 PM	MAJOR-8 Reproductive Biology
Saturday	15/11/2025	02:00 PM to 05:00 PM	MAJOR-9 Developmental Biology
Monday	17/11/2025	02:00 PM to 05:00 PM	Elective: Animal Physiology-III / Molecular Biology -III

M.Sc. ZOOLOGY Semester-IV (NEP) Examination of Backlog WINTER - 2025
Programme for Theory Examination

Day	Date	Time	Subject
Tuesday	28/10/2025	09:00 AM to 12:00 PM	MAJOR (10) Metabolic Pathways
Wednesday	29/10/2025	09:00 AM to 12:00 PM	MAJOR (11) Endocrinology
Thursday	30/10/2025	09:00 AM to 12:00 PM	Elective : Animal Physiology- IV//Molecular Biology -IV

M.Sc. HOME SCIENCE TEXTILE Semester-I (NEP) Examination of Regular & Backlog WINTER - 2025**Programme for Theory Examination**

Day	Date	Time	Subject
Tuesday	11/11/2025	09:00 AM to 12:00 PM	MAJOR (1) : Textile Chemistry and Processing
Thursday	13/11/2025	09:00 AM to 12:00 PM	MAJOR (2) : Computer application and Statistics in Textile and clothing
Saturday	15/11/2025	09:00 AM to 12:00 PM	MAJOR (3) : Resent trends in Yarn and Fabric Dyeing
Monday	17/11/2025	09:00 AM to 12:00 PM	Elective : Study of Functional Clothing // Non-Woven Textiles
Wednesday	19/11/2025	09:00 AM to 12:00 PM	RM Research Methodology & IPR

M.Sc. HOME SCIENCE TEXTILE Semester-II (NEP) Examination of Backlog WINTER - 2025**Programme for Theory Examination**

Day	Date	Time	Subject
Tuesday	28/10/2025	02:00 PM to 05:00 PM	MAJOR (4) Eco Friendly Textiles Processing and Finishing
Wednesday	29/10/2025	02:00 PM to 05:00 PM	MAJOR (5) Home Textiles
Thursday	30/10/2025	02:00 PM to 05:00 PM	MAJOR (6) Human Psychology in Textile and Clothing
Friday	31/10/2025	02:00 PM to 05:00 PM	Elective : Boutique Management // Garment Production Management

M.Sc. HOME SCIENCE TEXTILE Semester-III (NEP) Examination of Regular & Backlog WINTER - 2025**Programme for Theory Examination**

Day	Date	Time	Subject
Tuesday	11/11/2025	02:00 PM to 05:00 PM	MAJOR-7 Advanced Textile Design
Thursday	13/11/2025	02:00 PM to 05:00 PM	MAJOR-8 Scientific Writing
Saturday	15/11/2025	02:00 PM to 05:00 PM	MAJOR-9 Clothing Construction
Monday	17/11/2025	02:00 PM to 05:00 PM	Elective: Fashion Marketing and Merchandising / Current Trends In fashion

M.Sc. HOME SCIENCE TEXTILE Semester-IV (NEP) Examination of Backlog WINTER - 2025**Programme for Theory Examination**

Day	Date	Time	Subject
Tuesday	28/10/2025	09:00 AM to 12:00 PM	MAJOR (10) Advanced Clothing Construction
Wednesday	29/10/2025	09:00 AM to 12:00 PM	MAJOR (11) Professional Skills and Portfolio Presentation
Thursday	30/10/2025	09:00 AM to 12:00 PM	Elective : Clothing for Sports Persons // Modern Fashion Illustrations

(Note: - The Schedule is subject to corrections, if any)

Date:06/10/2025

AMRAVATI

- Sd-

(Dr. Shakeel Ahmad Khan)**Controller of Examination**Govt. Vidarbha Institute of Science and
Humanities, Amravati