

KURUKSHETRA UNIVERSITY KURUKSHETRA

Date-Sheet for the **M.Sc.(FINAL) (NEW & OLD SYLLABUS)** Examination
commencing w. e.f. 19.5.2008.

(THEORY EXAMINATION)

Time of Examination: 9.00 A.M. to 12.00 Noon (MORNING SESSION)

Date and Day	Subject and Paper
<u>MAY, 2008</u>	
19 th , Monday	<ol style="list-style-type: none">1. Botany Paper-V: Physiology and Biochemistry2. Zoology Paper-VII: Environmental Physiology and Comparative Endocrinology3. Microbiology Paper Micro-201: Medical Microbiology and Fundamentals of Infection and Immunity4. Statistics Paper-I: Multivariate & Linear Models5. Biochemistry Paper-VII: Advanced Molecular Biology6. Biotechnology Paper-VII: Enzymology Metabolism7. Physics Paper-I: Part-A: Statistical Mechanics (1.30 hours)*8. Physics Paper-I: Part-A: Electrodynamics Part-B: Statistical Physics
24 th , Saturday	<ol style="list-style-type: none">1. Botany Paper-VI: Biology and Diversity of Angiosperms2. Zoology Paper-VIII: Biology of Vertebrates Immune System & Genes and Different ion3. Microbiology Paper Micro-202: Cellular, Microbiology and Recombinant DNA Technology4. Statistics Paper-II: Sample Survey & Design of Experiments5. Biochemistry Paper-VIII: Plant Bio-Chemistry6. Biotechnology Paper-VIII: Animal Biotechnology7. Physics Paper-I Part-B: Electrodynamics & Plasma Physics (1.30 hours)*8. Physics Paper-II: Part-A: Quantum Mechanics Part-B: Methods of Experimental Physics
29 th , Thursday	<ol style="list-style-type: none">1. Botany Paper-VII: Biotechnology2. Zoology paper-IX:<ol style="list-style-type: none">(i) Animal Behavior Wild life and Conservation Biology(ii) Molecular Cytogenetics Genomes and Genomics(iii) Biomolecules, Structural Biology Metabolic Regulation and Cell Function(iv) Proteins, Nucleic Acids and Biotechnology3. Microbiology Paper Micro-203: Food Microbiology Industrial Microbiology and Microbial Technology4. Statistics Paper-III & IV Opt. (iii) Mathematical Programming (Common with Old Syllabus)5. Biochemistry Paper-IX: Nutritional and Clinical Biochemistry6. Biotechnology Paper-IX: Plant Biotechnology7. Physics Paper-II: Part-A: Advance Quantum Mechanics (1.30 Hours)*8. Physics Paper-III:<ol style="list-style-type: none">Opt.(i) Laser PhysicsOpt.(ii) High Energy PhysicsOpt.(iii) Nuclear TechniqueOpt.(iv) Solid State Physics
<u>JUNE, 2008</u>	
3 rd , Tuesday	<ol style="list-style-type: none">1. Botany Paper-VIII:<ol style="list-style-type: none">(i) Advanced Phycology(ii) Applied Mycology & Plant Pathology(iii) Plant Propagation Concepts & App.(iv) Forest Ecology(v) Advanced Plant Physiology(vi) Restoration Ecology and Conservation Biology2. Zoology Paper-X:<ol style="list-style-type: none">(i) Insect Morphology and Physiology(ii) Reproduction Physiology & Neurophysiology(iii) Ichthyology Aquaculture & Fisheries(iv) Environmental Biology & Toxicology3. Microbiology Paper Micro-204: Virology4. Statistics Paper-III & IV Opt.(i): C++ & JAVA Programming (Common with Old Syllabus)5. Biochemistry Paper-X (A): Immunology and Microbial Biochemistry6. Biotechnology Paper-X (A): Industrial Biotechnology7. Physics Paper-II: Part-B: Atomic and Molecular Physics (1.30 Hours)

Date and Day	Subject and Paper
9 th , Monday	1. Statistics Paper-III & IV Opt.(ii) Queues and Reliability (Common with Old Syllabus) 2. Bio-Chemistry Paper-X (B): Biostatistics and Computers 3. Biotechnology Paper-X (B): Environmental Biotechnology 4. Physics Paper-III: (i) Condensed Matter Physics (ii) Nuclear Physics (iii) Particle Physics (iv) Atomic and Molecular Physics (v) Physics of Laser & Laser Applications (vi) Non-Linear Dynamics *5. Physics Paper-IV: Opt.(i) Computer Application in Physics Opt.(iii) Semi-Conductor Electronics Opt.(ii) Material Science
13 th , Friday	Physics Paper-IV: (i) Computational Methods and Programming (ii) Electronics (iii) Material Science (iv) Informatics (v) Fabrication of Integrated Circuits (vi) Environmental Physics & Nano Materials

- Note: - 1. On getting a question-paper and before answering it, the candidates should check up and ensure that they have been supplied with the correct question-paper. If the question-paper is not correct they may ask the Centre Superintendent for the same. Complaints in this regard after the examination shall not be entertained.
2. The Papers marked with asterisks (*) are set according to old Syllabus for Re-appear candidates only.

KURUKSHETRA
15.4.2008

DR. HUKAM SINGH
CONTROLLER OF EXAMINATIONS

(BUILDING NOTICE ATTACHED)