

VIKRAM UNIVERSITY, UJJAIN
REGULAR / PRIVATE / ATKT SEMESTER EXAM, NOV-DEC. 2015

M.Sc. Ist Semester (INCLUDING M.A. MATHEMATICS)

TIME -07:00 a.m. To 10:00 a.m.

Previous Date	Revised Date	Subjects	Paper	Name of the Paper
30-11-2015	30-11-2015	Chemistry	V(A)	Mathematics for chemists
			V(B)	Biology for chemists
		*Mathematics(M.A./M.Sc.)	V (1)	Differential equations -I
			V(2)	Advanced Discrete Mathematics-I
			V(3)	Differential Geometry of Manifolds- I
			V(4)	Programming in 'C' - I
		Drugs & Pharm. Chemistry	V(A)	Mathematics and Statistics for Chemists (For Biology Background Stu.)
			V(B)	Biology for Chemists (For Mathematics Background Student)
16-11-2015	03-12-2015	Physics	I	Mathematical Physics
		Chemistry	I	Inorganic Chemistry -I
		*Mathematics(M.A./M.Sc.)	I	Advanced Abstract Algebra -I
		Statistics	I	Linear Algebra
		Botany	I	Biology & Diversity of Viruses, Bacteria and Fungi
		Zoology	I	Biosystematics, Taxonomy and Evolution
		Geology	I	Geodynamics
		Computer Science	I	Discrete Mathematical Structures
		Biotechnology	I	Cell and Molecular Biology
		Drugs & Pharm. Chemistry	I	Introduction to Pharmacy, Drug Regulatory Act, Intellectual Property Rights
		Applied Microbiology	I	General Microbiology

REVISED

Previous Date	Revised Date	Subjects	Paper	Name of the Paper
19-11-2015	09-12-2015	Physics	II	Statistical Mechanics
		Chemistry	II	Organic Chemistry -I
		*Mathematics(M.A./M.Sc.)	II	Real Analysis -I
		Statistics	II	Distribution Theory - I
		Botany	II	Biology & Diversity of Algae, Bryophytes and Pteridophytes
		Zoology	II	Structure and Function of Invertebrates
		Geology	II	Structural Geology
		Computer Science	II	Computer Organization and Architecture -I
		Biotechnology	II	Immunology and Molecular diagnostics
		Drugs & Pharm. Chemistry	II	Pharmaceutical Chemistry & Biochemistry
		Applied Microbiology	II	Growth & Physiology of Microorganisms
23-11-2015	14-12-2015	Physics	III	Quantum Mechanics
		Chemistry	III	Physical Chemistry -I
		*Mathematics(M.A./M.Sc.)	III	Topology - I
		Statistics	III	Sampling Techniques
		Botany	III	Biology & Diversity of Gymnosperms
		Zoology	III	Quantitative Biology, Biodiversity and Wild life
		Geology	III	Geomorphology
		Computer Science	III	Operating System & System Software
		Biotechnology	III	Molecular Endocrinology & Reproductive Technology
		Drugs & Pharm. Chemistry	III	Principles of Organic Pharmaceutical Chemistry
		Applied Microbiology	III	Bioinstrumentation

REVISED

Previous Date	Revised Date	Subjects	Paper	Name of the Paper
26-11-2015	17-12-2015	Physics	IV	Electrodynamics & Plasma Physics
		Chemistry	IV	Group Theory & Spectroscopy -I
		*Mathematics(M.A./M.Sc.)	IV	Complex Analysis - I
		Statistics	IV	Measure Theory and Probability
		Botany	IV	Plant Ecology
		Zoology	IV	Biomolecules and Sturctural Biology
		Geology	IV	Mineralogy and Geochemistry
		Computer Science	IV	Object Oriented Programming Using C++
		Biotechnology	IV	Microbiology
		Drugs & Pharm. Chemistry	IV	Principles of Physical Pharmacy
		Applied Microbiology	IV	Biochemistry

Note :- 1. No guarantee is given Regarding the order of question papers.

2. If any question paper has not been included above Time Table please contact University (Exam department) immediately.

By Order

Vikram University, Ujjain

Dated: 16/11/2015


Dy. Registrar (Exam)

VIKRAM UNIVERSITY, UJJAIN**REGULAR / PRIVATE / ATKT SEMESTER EXAM, NOV-DEC. 2015****M.Sc. III Semester (INCLUDING M.A. MATHEMATICS)****TIME - 07:00 a.m. To 10:00 a.m.**

Previous Date	Revised Date	Subjects	Paper	Name of the Paper
27-11-2015	27-11-2015	Physics	IV	Advanced Electronics (Digital Electronics)
		Chemistry	IV (A)	Organotransition Metal Chemistry (Optional)
		Mathematics(M.A./M.Sc.)	IV	Theory of Linear Operator -I-III (I)
		Statistics	IV	Demography
		Botany	IV	Molecular Biology
		Zoology	IV	Aquaculture
		Geology	IV	Mineral Exploration
		Computer Science	IV	Object Oriented Programming with JAVA
		Biotechnology	IV	Plant Biotechnology
		Drugs & Pharm. Chemistry	IV	Principles of Inorganic Pharmaceutical Chemistry-II (IV)
		Applied Microbiology	IV	Microbial Genetics, Molecular Biology & Cell Biology
01-12-2015	01-12-2015	Chemistry	IV(B)	Polomers (Optional)
		Drugs & Pharm. Chemistry	V	Instrumental Methods of Analysis
		Mathematics	V	Operations Research-I-IV (I)
04-12-2015	04-12-2015	Mathematics	VI	Integral Transforms
		Chemistry	IV (C)	Heterocyclic Chemistry (Optional)
07-12-2015	07-12-2015	Mathematics	VII	Fundamental of Computer Science
		Chemistry	IV (D)	Physical Organic Chemistry (Optional)
10-12-2015	10-12-2015	Chemistry	V	Chemistry of Materials

REVISED				
Previous Date	Revised Date	Subjects	Paper	Name of the Paper
17-11-2015	16-12-2015	Physics	I	Condensed Matter Physics -I
		Chemistry	I	Application of Spectroscopy
		Mathematics (M.A./M.Sc.)	I	Integration Theory & Functional Analysis -I
		Statistics	I	Statistical Inference
		Botany	I	Plant Physiology
		Zoology	I	Comparative Anatomy of Vertebrates
		Geology	I	Photogeology and Remote Sensing
		Computer Science	I	Systems Analysis and Design
		Biotechnology	I	Genetic Engineering
		Drugs & Pharm. Chemistry	I	Principles of Physical Pharmacy
		Applied Microbiology	I	Medical Microbiology & Immunology
20-11-2015	19-12-2015	Physics	II	Nuclear and Particle Physics -I
		Chemistry	II	Photo Chemistry
		Mathematics(M.A./M.Sc.)	II	Advanced Functional Analysis -I / Partial Differential Equations -I (II)
		Statistics	II	Multivariate Analysis
		Botany	II	Plant Biochemistry & Metabolism
		Zoology	II	Limnology
		Geology	II	Engineering Geology
		Computer Science	II	Programming with Visual Basic
		Biotechnology	II	Bio-Process Engineering and Bio-informatics
		Drugs & Pharm. Chemistry	II	Principles of Pharmacognosy
		Applied Microbiology	II	Statistics & Computer For Biology

REVISED

Previous Date	Revised Date	Subjects	Paper	Name of the Paper
24-11-2015	22-12-2015	Physics	III	Advanced Quantum Mechanics -I
		Chemistry	III	Environmental Chemistry
		Mathematics(M.A./M.Sc.)	III	Abstract Harmonic Analysis -I-II (II) / Advanced Graph Theory-I-II (III) / Advanced Special Function -I-II (IV)
		Statistics	III	Operations Research
		Botany	III	Genetics & Cytogenetics
		Zoology	III	Eco - Toxicology
		Geology	III	Ore Geology
		Computer Science	III	Theory of Compiler Design
		Biotechnology	III	Industrial Biotechnology, Animal Tissue Culture
		Drugs & Pharm. Chemistry	III	Pharmaceutical Medicinal Chemistry
		Applied Microbiology	III	Bioinformatics & Biotechnology

Note -

1. No guarantee is given Regarding the order of question papers.
2. If any question paper has not been included above Time Table please contact University (Exam department) immediately.

Vikram University, Ujjain

Dated: 16/11/2015

By Order


Dy. Registrar (Exam)