



# UNIVERSITY OF LUCKNOW

FACULTY OF SCIENCE

PROGRAMME OF EXAMINATIONS MAY/JUNE-2016

VENUE: DEPT. OF CHEMISTRY

M. Sc. (CHEMISTRY) SEMESTER-II

TIME ALLOWED: 3 HOURS

TIMINGS: 2.30 P.M. to 5.30 P.M.

DATE	PAPER	PAPER TITLE
26.05.2016	I	CH-201 : Inorganic Chemistry
28.05.2016	II	CH-202 : Organic Chemistry
30.05.2016	III	CH-203 : Physical Chemistry
31.05.2016	Elective	CH-205 : Inorganic Chemistry-II

M. Sc. (CHEMISTRY) SEMESTER-IV

TIME ALLOWED: 3 HOURS

TIMINGS: 2.30 P.M. to 5.30 P.M.

DATE	PAPER	PAPER TITLE
10.05.2016	I	Bioinorganic & Supramolecular Chemistry
12.05.2016	II	Organotransition Metal Chemistry
14.05.2016	III	Organic Synthesis
18.05.2016	IV	Medicinal Chemistry
20.05.2016	V	Polymers
25.05.2016	VI	Electrochemistry

- NOTE: 1. No Assurance is given for the order of question papers.  
2. Examinees are advised to see the University website. [www.lkouniv.ac.in](http://www.lkouniv.ac.in)

-Sd/-

(Prof. Sudh Jain)  
Head, Dept. of Chemistry  
Lucknow University

*S. K. Shukla*

(S. K. Shukla) 22.4.2016  
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Lucknow University

No.LU/COE/EX-206

Dated: 22.04.2016

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**UNIVERSITY OF LUCKNOW**  
**FACULTY OF SCIENCE**  
**PROGRAMME OF EXAMINATIONS MAY/JUNE-2016**  
**VENUE: DEPT. OF CHEMISTRY**  
**M. Sc. (Pharmaceutical Chemistry) SEMESTER-II**

TIME ALLOWED: 3 HOURS

TIMINGS: 2.30 P.M. to 5.30 P.M.

DATE	PAPER	PAPER TITLE
11.05.2016	I	Pharmacology & Drug Design
	III(Old Syllabus)	Drug Design and Receptor Theory .....Metal antagonists
13.05.2016	II	Pharmacognosy
	IV(Old Syllabus)	Chemistry of Natural Products
19.05.2016	III	Chemistry of Natural Product and Biomolecule
31.05.2016	Elective	Principal of Organic Chemistry

**M. Sc. (Pharmaceutical Chemistry) SEMESTER-IV**

TIME ALLOWED: 3 HOURS

TIMINGS: 2.30 P.M. to 5.30 P.M.

DATE	PAPER	PAPER TITLE
04.07.2016	VII	Chemical Methods of Drug Analysis, Theory of 2D NMR, Application of Chromatographic Methods, Paper Column, T.L.C., G.L.C. and G.C., Physical methods, Bio Assay, Fermentation technology

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-Sd/-  
 (Prof. Sudha Jain)  
 Head, Dept. of Chemistry  
 Lucknow University

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**UNIVERSITY OF LUCKNOW**  
FACULTY OF SCIENCE  
PROGRAMME OF EXAMINATIONS MAY-2016  
M. Sc. (Botany) Semester -II

TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. TO 11.00 A.M.

DATE	PAPER	PAPER TITLE
04.05.2016	V	Pteridophytes
07.05.2016	VI	Gymnosperms and Palaeobotany
11.05.2016	VII	Angiosperms: Plant Development and Reproduction
14.05.2016	VIII	Angiosperms: Taxonomy and Economic Botany
17.05.2016	Practical	

**M.Sc. (Botany) Semester -IV**

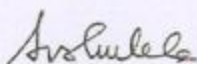
TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. TO 11.00 A.M.

DATE	PAPER	PAPER TITLE
02.05.2016	V	Plant Physiology
05.05.2016	VI	Cell Biology and Plant Biochemistry
10.05.2016	VII	Biotechnology and Analytical Technique
13.05.2016	Practical	
14.05.2016	Project viva	

NOTE: 1. No Assurance is given for the order of question papers.  
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-Sd/-  
(Prof. Seshu Lavania)  
Head, Department of Botany  
Lucknow University

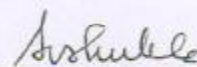
  
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**UNIVERSITY OF LUCKNOW**

FACULTY OF SCIENCE

REVISED PROGRAMME OF EXAMINATIONS MAY/JUNE-2016

**M.Sc. (Plant Science) Semester -II**

TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. TO 11.00 A.M.

DATE	PAPER	PAPER TITLE
04.05.2016	V	Pteridophytes
07.05.2016	VI	Gymnosperms Palaeobotany
11.05.2016	VII	Angiosperms: Plant Development and Reproduction
14.05.2016	VIII	Angiosperms: Taxonomy and Economic Botany
18.05.2016	Practical	

**M.Sc. (Plant Science) Semester -IV**

TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. TO 11.00 A.M.

DATE	PAPER	PAPER TITLE
02.05.2016	V	Plant Physiology
05.05.2016	VI	Cell Biology and Plant Biochemistry
10.05.2016	VII	Biotechnology and Human Welfare
14.05.2016	Project viva	
16.05.2016	Practical	

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- Sd/-

(Prof. Seshu Lavania)  
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Lucknow University

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# UNIVERSITY OF LUCKNOW

FACULTY OF SCIENCE

PROGRAMME OF EXAMINATIONS MAY/JUNE-2016

M.Sc. (Environmental Science) Semester -II

TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. TO 11.00 A.M.

DATE	PAPER	PAPER TITLE
04.05.2016	I	Abiotic Natural Resource and Agriculture I
07.05.2016	II	Abiotic Natural Resource and Agriculture II
11.05.2016	III	Biotic Resource I
14.05.2016	IV	Biotic Resources II
17.05.2016	Practical	

M.Sc. (Environmental Science) Semester -IV

TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. TO 11.00 A.M.

DATE	PAPER	PAPER TITLE
02.05.2016	I	Environmental Toxicology I
05.05.2016	II	Environmental Toxicology II
10.05.2016	III	Environmental Policy and Management I
13.05.2016	IV	Environmental Policy and Management II
16.05.2016	Project	

- NOTE: 1. No Assurance is given for the order of question papers.  
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-Sd/-

(Prof. Seshu Lavania)  
Head, Department of Botany  
Lucknow University

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**UNIVERSITY OF LUCKNOW**  
FACULTY OF SCIENCE  
PROGRAMME OF EXAMINATIONS MAY-2016

**M. Sc. (Microbiology) Semester -II**

TIME ALLOWED: 3 HOURS

TIMINGS: 08.00 A.M. TO 11.00 A.M.

DATE	PAPER	PAPER TITLE
04.05.2016	I	Microbial Physiology & Biochemistry
07.05.2016	II	Molecular Biology & Genetic Engineering.
11.05.2016	III	Plant Virology
14.05.2016	IV	Medical Microbiology & Immunology
19.05.2016	Practical	

**M. Sc. (Microbiology) Semester -IV**

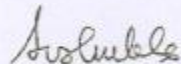
TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. TO 11.00 A.M.

DATE	PAPER TITLE
15.05.2016	Last date for Projects Submission
20 & 21.05.2016	Project Viva

- NOTE: 1. No Assurance is given for the order of question papers.  
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-Sd/-  
(Prof. Seshu Lavania)  
Head, Department of Botany  
Lucknow University

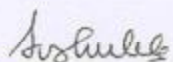
  
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# UNIVERSITY OF LUCKNOW

FACULTY OF SCIENCE

REVISED PROGRAMME OF EXAMINATIONS MAY-2016

M.A. & M.Sc. (Mathematics) Semester -II

TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. to 11:00 A.M.

DATE	PAPER	PAPER TITLE
02.05.2016	I	Topology- II
04.05.2016	II	Module Theory
06.05.2016	III	Riemannian Manifold, Lie Algebra and Bundle Theory
10.05.2016	IV	Ordinary Differential Equations
12.05.2016	V	Complex Analysis
20.05.2016	E2	Graph Theory (Elective)

M.A. & M.Sc. (Mathematics) Semester -IV

TIME ALLOWED: 3 HOURS

TIMINGS: 8.00 A.M. to 11:00 A.M.

DATE	PAPER	PAPER TITLE
03.05.2016	I	Lie Algebra
05.05.2016	II	Structure on Odd Dimensional Differential Manifolds
07.05.2016	III	Fluid Mechanics
11.05.2016	V	Special Functions-II
13.05.2016	VI	Graph Theory
16.05.2016	VIII	Mathematical Epidemiology
18.05.2016	X	Ordinary Differential Equation
20.05.2016	XI	Wavelet Theory

NOTE: 1. No Assurance is given for the order of question paper.  
2. Examinees are advised to see the University website. [www.lkoyniv.ac.in](http://www.lkoyniv.ac.in)

-Sd/-

(Prof. Praveen Nagar)  
Head, Dept. of Mathematics  
Lucknow University

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(S.K.Shukla) 22.4.2016

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Dated: 22.04.2016

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**UNIVERSITY OF LUCKNOW**  
FACULTY OF SCIENCE  
PROGRAMME OF EXAMINATIONS MAY-2016  
Regular/Back Paper/Exempted  
**M.A. & M. Sc. (Biostatistics) Sem-II**

TIME ALLOWED: 3 HOURS

TIMINGS: 08.00 A.M. TO 11.00 A.M.

DATE	PAPER	TITLE
23.05.2016	I	Sampling Theory
25.05.2016	II	Biostatistical Inference
27.05.2016	III	Research Methodology
29.05.2016	IV	Statistical Genetics
31.05.2016	V	Elective Paper

**M.A. & M. Sc. (Biostatistics) Sem-IV**

TIME ALLOWED: 3 HOURS

TIMINGS: 08.00 A.M. TO 11.00 A.M.

DATE	PAPER	TITLE
07.05.2016	I	Computer-intensive statistical methods
09.05.2016	II	Applied Multivariate Analysis
11.05.2016	III	Clinical Trials

- NOTE: 1. No Assurance is given for the order of question papers.  
2. Examinees are advised to see the University website. [www.lkouniv.ac.in](http://www.lkouniv.ac.in)

-Sd/-  
(Prof. S.K. Pandey)  
Supt., Dept of Statistics  
Lucknow University

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**UNIVERSITY OF LUCKNOW**

FACULTY OF SCIENCE

PROGRAMME OF EXAMINATIONS- MAY-2016

Venue: Quality Management Programme, 1st Floor Department of Statistics, LU

**M.Sc. (TQM/PGDQM) SEMESTER- II**

TIME ALLOWED: 3 HOURS

TIMINGS: 08.00 A.M. TO 11.00 AM

DATE	PAPER	PAPER TITLE
11.05.2016	I	Advance Quality Management
14.05.2016	II	Advance Quality Management System
18.05.2016	III	Quality Control (Control Chart)
20.05.2016	IV	Quality Assurance (Acceptance Sampling)
22.05.2016	V	Elective Paper

**M.Sc. (TQM/PGDQM) SEMESTER- IV**

TIME ALLOWED: 3 HOURS

TIMINGS: 08.00 A.M. TO 11.00 AM

DATE	PAPER	PAPER TITLE
02.05.2016	I	Advance Total Quality Management
04.05.2016	II	Advance Quality Management System- Applications In Various Manufacturing and Service Sectors
06.05.2016	III	Statistical Applications Reliability Availability Maintainability
09.05.2016	IV	Quality Improvement And Quality in Software

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2. Examinees are advised to see the University website. [www.lko.univ.ac.in](http://www.lko.univ.ac.in)

-Sd-

Prof. S.K. Pandey  
Director, Q.M.P  
Lucknow University

*S.K. Shukla*  
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