

M.Sc (Statistics) (Sem. IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

### PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Statistics) Semester- IV Exam. November 2024

# INSTRUCTIONS

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
- 2. The Student will not allowed for the examination without his/her Hall Ticket.
- 3. Candidates are forbidden to take any study material while appearing for the examination.
- 4. Candidates are requested to see the Notice Board / College Website regularly for changes, if any, notified later in the programme.
- 5. Candidates are requested to take note of the exact date, day and time of every paper on every day.
- 6. No request shall be considered for change in schedule time or day of the examinations on religious or any other ground.
- 7. The college reserves the right to make timely changes if examination time-table in an eventuality of a sudden anouncement / declaration of a holiday by the Government and / or holding of MPSC/UPSC Competitative examinations by the Government.
- 8. In any unforeseen situation about time, subject in time table please contact college immediately before 5 days of commencement of examinations.

Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	ST-401 Optimization Techniques (212801) ST-241 Optimization Technique (23228241)
17/12/2024	ST-402 Actuarial Statistics (212802) ST-242 Actuarial Statistics (23228242)
19/12/2024	ST-403 Time Series Analysis (212803) ST-243 Time Series Analysis (23228243)
21/12/2024	ST-404-A) Data Mining (212841) ST-245 Data Mining/Survival Analysis (23228245)

# TIME TABLE



M.Sc (Microbiology) (Sem. IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

### PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Microbiology) Semester- IV Exam. November 2024

# INSTRUCTIONS

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- 2. The Student will not allowed for the examination without his/her Hall Ticket.
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# TIME TABLE

Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	MB-401 Fermentation Technology (242801)
14/12/2024	MB-241 Fermentation Technology (23226241)
17/12/2024	MB-402 Applied Molecular Biology (242802)
1//12/2024	MB-242 Applied Molecular Biology (23226242)
19/12/2024	MB-403 Agricultural Microbiology (242803)
19/12/2024	MB-243 Agricultural Microbiology (23226243)



M.Sc (Botany) (Sem.IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

## PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Botany) Semester- IV EXAMINATION, November 2024

## INSTRUCTIONS

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
- 2. The Student will not allowed for the examination without his/her Hall Ticket.
- 3. Candidates are forbidden to take any study material while appearing for the examination.
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Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	BOT-401 Developmental Botany (141801) BOT-241 Angiosperm Special Paper-II (23221241)
17/12/2024	BOT-402-D) Angiosperm Taxonomy Special Paper – II (141802) BOT-242 Angiosperm Special Paper-III (23221242)
19/12/2024	BOT-403-D) Angiosperm Taxonomy Special Paper – III (141803) BOT-245-A) Plant Ecology & Phytogeography (23221245-A)
21/12/2024	BOT-245-B) Industrial Botany (23221245-B)

# TIME TABLE



M.Sc (Zoology) (Sem.IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

### PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

#### KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Zoology) Semester- IV EXAMINATION, November 2024

## INSTRUCTIONS

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
- 2. The Student will not allowed for the examination without his/her Hall Ticket.
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# TIME TABLE

Day & Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	ZOO-401 Entomology-II (151811)
	ZOO-241 Entomology II (23229241)
17/12/2024	ZOO-402 Systematic and evolutionary Biology (151802)
	ZOO-242 Molecular Biology (23229242)
19/12/2024	ZOO-403 Skill in Communication and Writing Research Paper (151803)
	ZOO-245-A) Zoogeography (23229245-A)
21/12/2024	ZOO-245-B) Writing and presenting scientific research paper (23229245-B)
24/12/2024	ZOO-245-C) Computational Biology (23229245-C)



M.Sc (Computer Science) (Sem.IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

# PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Computer Science) Semester- IV Exam. November 2024

### **INSTRUCTIONS**

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
- 2. The Student will not allowed for the examination without his/her Hall Ticket.
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Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	CS-401 Natural Language Processing (252801) CS-241 Natural Language Processing (23223241)
17/12/2024	CS-402 Advanced Network Programming (252802) CS-242 Data Warehousing & Data Mining (23223242)
19/12/2024	CS-403 Data Warehousing and Data Mining (252803) CS-243(A) Optimization of Algorithm (23223243-A)
21/12/2024	CS-243(B) Machine Learning (23223243-B)
24/12/2024	CS-243(C) Advanced Network Programming (23223243-C)

# TIME TABLE



M.Sc (Geography) (Sem. IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

### PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### <u>affiliated to</u>

#### KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Geography) Semester- IV Exam. November 2024

## INSTRUCTIONS

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
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# TIME TABLE

Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	GG-411 Geography of Rural Settlement (181801) GG-241 Regional Geography of India (23216241)
17/12/2024	GG-412 Urban Geography (181802) GG-242 Research Methodology (23216242)
19/12/2024	GG-413 Research Methodology (181803) GG-243 Geography of Rural Settlement (23216243)
21/12/2024	GG-414 Geography of Tourism (181804)



M.Sc (Mathematics) (SEM –IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

## PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF **M.Sc (Mathematics) Semester- IV Exam. November 2024** 

### INSTRUCTIONS

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
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Day & Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	MT-401 Topics in Field Theory (111801)
14/12/2024	MTH-241 Linear Integral Equations (23225241)
17/12/2024	MT-402 Transform Theory (111802)
19/12/2024	MT-403 Number Theory (111803)
19/12/2024	MTH-243 Commutative Algebra (23225243)
21/12/2024	MT-405 Graph Theory (111842)
21/12/2024	MTH-245 Advanced Abstract Algebra (23225245)
24/12/2024	MT-407 Operations Research (111844)
24/12/2024	MTH-242 Operations Research (23225242)

# TIME TABLE



M.Sc (Physics) (Sem.IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

### PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Physics) Semester- IV Exam. November 2024

### **INSTRUCTIONS**

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
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Day & Date	Sem –IV Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	PHY-401 Nuclear Physics (121801)
	PHY-241 Nuclear Physics (23227241)
17/12/2024	PHY-402-A) Nanomaterials : Synthesis, Properties and App. (121821) PHY-242-A) Nano-Materials: Synthesis, Properties and App.(23227242-A)
	PHY-403-A) Renewable Energy Sources (121831)
19/12/2024	PHY-243-A) Renewable Energy sources (23227243-A)
21/12/2024	PHY-242-B) LASER and it's Applications (23227242-B)
24/12/2024	PHY-243-B) Environmental Physics (23227243-B)



M.Sc (Inorganic Chemistry) (Sem.IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION. November 2024

### PRATAP COLLEGE (AUTONOMOUS), AMALNER

affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Inorganic Chemistry) Semester- IV Exam. November 2024

### **INSTRUCTIONS**

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
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# TIME TABLE

Day & Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	CH-430 Applications of Group theory and Co-ordination Chem. (II) (132801) CH-241 Coordination Chemistry II (23231241)
17/12/2024	CH-431 Solid State Chemistry (132802) CH-242 Solid State Chemistry (23231242)
19/12/2024	CH-432 Organo metallic Chemistry and catalysis. (132803) CH-243- Organo metallic Chemistry and catalysis (23231243-A)
21/12/2024	CH-243-B Analysis of environmental Pollutants (23231243-B)



M.Sc (Organic Chemistry) (Sem.IV) (w.e.f. JUNE 2019 / 2022) EXAMINATION, November 2024

### PRATAP COLLEGE (AUTONOMOUS), AMALNER

#### affiliated to

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON

PROGRAMME OF SEMESTER EXAMINATION IN RESPECT OF M.Sc (Organic Chemistry) Semester- IV Exam. November 2024

## INSTRUCTIONS

- 1. Candidates should be present at their respective place in the College before the scheduled time of examination.
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Day & Date	Sem –IV - Subject & Time : 2.00 pm to 5.00 pm
14/12/2024	CH-450 Chemistry of Natural Products (133801)
	CH-241 Chemistry of Natural Products (23232241)
17/12/2024	CH-451 Synthetic Methods in Organic Chemistry (133802)
17/12/2024	CH-242 Synthetic Methods in Organic Chemistry (23232242)
19/12/2024	CH-452 Heterocyclic Chemistry, Chiron approach and medicinal Chem. (133803)
	CH-243-A Hetero.Chem., Chiron Approach & Medi.Chem. (23232243-A)
21/12/2024	CH-243-B Applied Organic Chemistry (23232243-B)