**SVKM'S**
# NMIMS®
Deemed to be UNIVERSITY

**NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS**
**FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)**
**BACHELOR OF SCIENCE (APPLIED MATHEMATICAL COMPUTING)**
**YEAR: I, SEMESTER: II**
**Timings 2:00 pm to 4:00 pm**

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Analysis of Algorithms (862CS0C015) |
| Thursday, 2 May, 2024 | Analytical Geometry (862MT0C062) |
| Saturday, 4 May, 2024 | Continuous Probability Models (862ST0C014) |
| Monday, 6 May, 2024 | Applied Statistics (862ST0C013) |
| Wednesday, 8 May, 2024 | Differential Calculus (862MT0C063) |

## INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
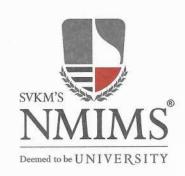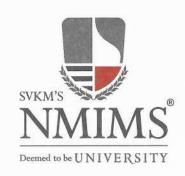**CONTROLLER OF EXAMINATIONS**

1/15

SVKM'S
**Narsee Monjee Institute of Management Studies**
Deemed to be UNIVERSITY
V. L. Mehta Road, Vile Parle (West), Mumbai - 400 056, India.
Tel: (91-22) 42355555
Email: enquiry@nmims.edu | Web: www.nmims.edu

CATEGORY-I
UNIVERSITY

**SVKM'S**
**NMIMS**®
Deemed to be UNIVERSITY

**22 March 2024**

### NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS
### FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
### BACHELOR OF SCIENCE (APPLIED MATHEMATICAL COMPUTING)
### YEAR: II, SEMESTER: IV
### Timings 10:30 am to 12:30 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Tuesday, 30 April, 2024 | Integral calculus (862MT0C082) |
| Friday, 3 May, 2024 | Database Management Systems (862CS0C053) |
| Thursday, 9 May, 2024 | Optimization Techniques (862MT0C083) |
| Tuesday, 14 May, 2024 | Mathematical Modelling (862MT0C084) |

### INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

2/15

CATEGORY-I
UNIVERSITY

**22 March 2024**

### NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS
### FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
### BACHELOR OF SCIENCE (HONOURS) MATHEMATICS
### YEAR: III, SEMESTER: VI
### Timings 2:00 pm to 4:00 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Friday, 3 May, 2024 | Analytic Number Theory (Theory) (862MT0C037) |
| Thursday, 9 May, 2024 | Introduction to Blockchain Technology (Theory) (862MT0C064) |
| Saturday, 11 May, 2024 | Natural Language Processing (Theory) (862CS0C016) |
| Wednesday, 15 May, 2024 | Applied Linear Algebra (Theory) (862MT0C039) |

**INSTRUCTIONS TO CANDIDATES**

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

3/15

**NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS**
**FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)**
**BACHELOR OF SCIENCE (APPLIED STATISTICS & ANALYTICS)**
**YEAR: I, SEMESTER: II**
Timings 2:00 pm to 4:30 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Linear Algebra (862MT0C066) |
| Thursday, 2 May, 2024 | Discrete Probability Distributions (862ST0C017) |
| Saturday, 4 May, 2024 | Continuous Probability Distributions (862ST0C018) |
| Monday, 6 May, 2024 | Descriptive Statistics - II (Theory) (862ST0C015) |
| Wednesday, 8 May, 2024 | Macro Economics (862EC0C003) |
| Friday, 10 May, 2024 | Numerical Methods (Theory) (862MT0C068) **(2:00 pm to 3:30 pm)** |
| Tuesday, 14 May, 2024 | Environmental Studies (862EV0C003) |

**INSTRUCTIONS TO CANDIDATES**

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.
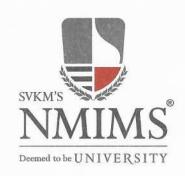
**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

4/15

CATEGORY-I
UNIVERSITY

**22 March 2024**

**NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS**
**FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)**
**BACHELOR OF SCIENCE (APPLIED STATISTICS & ANALYTICS)**
**YEAR: II, SEMESTER: IV**
**Timings: 10:30 am to 1:00 pm**

| DAY & DATE | SUBJECTS |
|---|---|
| Tuesday, 30 April, 2024 | Designs of Experiments (Theory) (862ST0C044) **(10:30 am to 12:00 noon)** |
| Friday, 3 May, 2024 | Data Management (Theory) (862CS0C047) **(10:30 am to 12:00 noon)** |
| Monday, 6 May, 2024 | Stochastic Processes (862ST0C046) |
| Wednesday, 8 May, 2024 | Applied Economics (862EC0C006) |
| Friday, 10 May, 2024 | Actuarial Science (862ST0C047) |
| Tuesday, 14 May, 2024 | Hypothesis Testing (862ST0C043) |

**INSTRUCTIONS TO CANDIDATES**

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

## SUNANDAN DIVATIA / SCHOOL OF SCIENCE
## FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
## BACHELOR OF SCIENCE (APPLIED STATISTICS & ANALYTICS)
### YEAR: III, SEMESTER: VI
### Timings 2:00 pm to 4:30 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Friday, 3 May, 2024 | Statistical Modelling in Financial Risk (752ST0C056) |
| Thursday, 9 May, 2024 | Introduction to Data Science (752CS0C045) |
| Saturday, 11 May, 2024 | Quality Management (Theory) (752ST0C053) |
| Wednesday, 15 May, 2024 | Statistical Modelling in Marketing Analytics (752ST0C055) |

## INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

4/15

**SVKM'S**

# NMIMS®

Deemed to be UNIVERSITY

## NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS
## FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
## BACHELOR OF SCIENCE (DATA SCIENCE)
## YEAR: I, SEMESTER: II
### Timings 2:00 pm to 4:30 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Linear Algebra (862MT0C069) |
| Thursday, 2 May, 2024 | Probability Models for Discrete Data (862ST0C021) |
| Saturday, 4 May, 2024 | Probability Models for Continuous Data (862ST0C022) |
| Monday, 6 May, 2024 | Descriptive Statistics - II (Theory) (862ST0C019) |
| Wednesday, 8 May, 2024 | Introduction to Programming (Theory) (862CS0C019) |
| Friday, 10 May, 2024 | Numerical Methods (Theory) (862MT0C070) **(2:00 pm to 3:30 pm)** |

## INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

CATEGORY-I
UNIVERSITY

**22 March 2024**

## NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS
## FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
## BACHELOR OF SCIENCE (DATA SCIENCE)
## YEAR: II, SEMESTER: IV
### Timings 10:30 am to 1:00 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Tuesday, 30 April, 2024 | Designs of Experiments (862ST0C051) |
| Friday, 3 May, 2024 | Machine Learning - I (862CS0C049) |
| Thursday, 9 May, 2024 | Theory of Optimization & Graph Theory (862MT0C080) |
| Saturday, 11 May, 2024 | Regression Analysis (862ST0C050) |
| Tuesday, 14 May, 2024 | Statistical Inference for Data Science - II (862ST0C049) |

### INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.
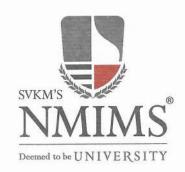
**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

9/15

**22 March 2024**

## SUNANDAN DIVATIA / SCHOOL OF SCIENCE
## FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
## BACHELOR OF SCIENCE (DATA SCIENCE)
## YEAR: III, SEMESTER: VI
### Timings 2:00 pm to 4:30 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Friday, 3 May, 2024 | Deep Learning Techniques (752CS0C035) |
| Thursday, 9 May, 2024 | Time Series & Forecasting (752ST0C040) |
| Saturday, 11 May, 2024 | Statistical Process Control (752ST0C041) |
| Wednesday, 15 May, 2024 | Markov Chains (752ST0C039) |

**INSTRUCTIONS TO CANDIDATES**

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.
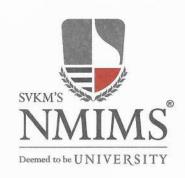
**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

9/15

**22 March 2024**

**SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS**
**FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)**
**BACHELOR OF SCIENCE (HONOURS) ARTIFICIAL INTELLIGENCE**
**YEAR: I, SEMESTER: II**
**Timings 2:00 pm to 4:30 pm**

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Advanced Python Programming (862CS0C024) |
| Thursday, 2 May, 2024 | Data Structures and Algorithms (862CS0C021) |
| Saturday, 4 May, 2024 | Introduction to Artificial Intelligence (862CS0C022) |
| Monday, 6 May, 2024 | Linear Algebra (862MT0C073) |
| Wednesday, 8 May, 2024 | Multivariate Calculus (862MT0C072) |
| Friday, 10 May, 2024 | Probability Models (862ST0C023) |
| Tuesday, 14 May, 2024 | System Analysis and Design (862CS0C025) |

**INSTRUCTIONS TO CANDIDATES**

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.
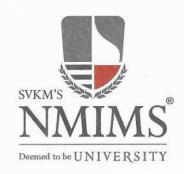
**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

**22 March 2024**

### SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS
### FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
### BACHELOR OF SCIENCE (HONOURS) ARTIFICIAL INTELLIGENCE
### YEAR: II, SEMESTER: IV
### Timings: 10:30 am to 1:00 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Tuesday, 30 April, 2024 | Computer Networks and Mobile Communications (862CS0C044) |
| Friday, 3 May, 2024 | Data Preparation for Machine Learning (862CS0C040) |
| Monday, 6 May, 2024 | Machine Learning-1 (862CS0C043) |
| Wednesday, 8 May, 2024 | Multivariate Analysis (862ST0C041) |
| Friday, 10 May, 2024 | Statistical Inference (862ST0C040) |
| Tuesday, 14 May, 2024 | Text Mining and Sentiment Analysis (862CS0C041) |

### INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

**22 March 2024**

## SCHOOL OF SCIENCE
## FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
## BACHELOR OF SCIENCE (HONOURS) ARTIFICIAL INTELLIGENCE
## YEAR: III, SEMESTER: VI
### Timings: 10:30 am to 1:00 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Deployment of AI Solutions (752CS0C068) |
| Thursday, 2 May, 2024 | Fundamentals of Startup Entrepreneurship (752HU0C008) |
| Saturday, 4 May, 2024 | Social Network Analysis (752CS0C071) |
| Monday, 6 May, 2024 | AI, Ethics & Governance (752HU0C007) **(10:30 am to 12:00 noon)** |
| Wednesday, 8 May, 2024 | Cyber Security & Management (752CS0C073) **(10:30 am to 12:00 noon)** |
| Friday, 10 May, 2024 | IT Laws and IPR Protocols (752LA0C001) **(10:30 am to 12:00 noon)** |
| Tuesday, 14 May, 2024 | Introduction to Blockchain (752CS0C069) **(10:30 am to 12:00 noon)** |

## INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.
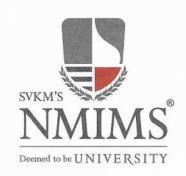
**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

**NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS**
**FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)**
**MASTER OF SCIENCE (APPLIED STATISTICS & ANALYTICS)**
**YEAR: I, SEMESTER: II**
**Timings 10:30 am to 1:00 pm**

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Survival Analysis (863ST0C015) |
| Thursday, 2 May, 2024 | Financial Time Series Analysis (863ST1C001) |
| Saturday, 4 May, 2024 | Generalized Linear Models (863ST0C013) |
| Monday, 6 May, 2024 | Applied Multivariate Data Analysis (863ST0C014) |
| Wednesday, 8 May, 2024 | Data Visulization & Management for Analytics (863CS1C001) |

### INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.
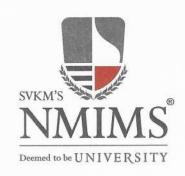
**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

13/15

SVKM'S
# NMIMS®
Deemed to be UNIVERSITY

**22 March 2024**

## NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS
## FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)
## MASTER OF SCIENCE (DATA SCIENCE)
## YEAR: I, SEMESTER: II
### Timings 10:30 am to 1:00 pm

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Big Data Technologies (863CS0C023) |
| Thursday, 2 May, 2024 | Analysis and Forecasting of Time series (863ST0C028) |
| Saturday, 4 May, 2024 | Cloud Computing (863CS0C021) |
| Monday, 6 May, 2024 | Unsupervised Machine Learning (863CS0C022) |

## INSTRUCTIONS TO CANDIDATES

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**

14/15

**NILKAMAL SCHOOL OF MATHEMATICS, APPLIED STATISTICS & ANALYTICS**
**FINAL EXAMINATION TIME TABLE (ACADEMIC YEAR: 2023-24)**
**MASTER OF SCIENCE (STATISTICS & DATA SCIENCE)**
**YEAR: I, SEMESTER: II**
**Timings 10:30 am to 1:00 pm**

| DAY & DATE | SUBJECTS |
|---|---|
| Monday, 29 April, 2024 | Testing of Hypothesis (863ST0C022) |
| Thursday, 2 May, 2024 | Machine Learning Techniques (863CS0C004) |
| Saturday, 4 May, 2024 | Regression Analysis (863ST0C020) |
| Monday, 6 May, 2024 | Applied Multivariate Analysis (863ST0C017) |

**INSTRUCTIONS TO CANDIDATES**

1. Candidates are required to be present at the examination centre **THIRTY MINUTES** before the stipulated time.

2. Candidates must produce their University Identity Card at the time of the examination.

3. Candidates are not permitted to enter the examination hall after stipulated time.

4. Candidates will not be permitted to leave the examination hall during the examination time.

5. Candidates are forbidden from taking any unauthorized material inside the examination hall. Carrying the same will be treated as usage of unfair means.

**ASHISH APTE**
**CONTROLLER OF EXAMINATIONS**