

AHMEDNAGAR JILHA MARATHA VIDYA PRASARAK SAMAJ'S  
**New Arts, Commerce & Science College, Ahmednagar (Autonomous)**  
**M.Sc. Mathematics CBCS 2021 Pattern**

**Examination of April/May 2023**

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTYMINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.

**Sem I (Backlog)****Time: 11.00 – 02.00**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Monday 12/06/2023	MSC-MT 111 T	Linear Algebra
Tuesday 13/06/2023	MSC-MT 112 T	Real Analysis
Wednesday 14/06/2023	MSC-MT 113 T	Group Theory
Thursday 15/06/2023	MSC-MT 114 T (A)	Advanced Calculus
Friday 16/06/2023	MSC-MT 115 T (A)	Ordinary Differential equations

**Semester II****Time: 11.00 – 02.00**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Tuesday 20/06/2023	MSC-MT 211 T	Complex Analysis
Wednesday 21/06/2023	MSC-MT 212 T	General Topology
Thursday 22/06/2023	MSC-MT 213 T	Ring Theory
Friday 23/06/2023	MSC-MT 214 T	A. Numerical Analysis B. Operations Research
Saturday 24/06/2023	MSC-MT 215 T (A)	Partial Differential Equations
Monday 26/06/2023	MSC-MT 216 T	Probability and Statistical Techniques

**Sem III (Backlog)****Time: 03.00 – 06.00**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Monday 12/06/2023	MSC-MT 311 T	Functional Analysis
Tuesday 13/06/2023	MSC-MT 312 T	Field Theory
Wednesday 14/06/2023	MSC-MT 313 T	Mathematics and Python Programming
Thursday 15/06/2023	MSC-MT 314 T	A. Mechanics B. Integral transforms
Friday 16/06/2023	MSC-MT 315 T	A. Integral Equations B. Lattice Theory
Saturday 17/06/2023	MSC-MT 316 T	Fractional Calculus



**Sem IV**

**Time: 03.00 – 06.00**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Tuesday 20/06/2023	MSC-MT 411 T	Fourier Series and Boundary Value Problems
Wednesday 21/06/2023	MSC-MT 412 T	Differential Geometry
Thursday 22/06/2023	MSC-MT 413 T	Introduction to Data Science
Friday 23/06/2023	MSC-MT 414 T	A. Number Theory B. Optimization Techniques
Saturday 24/06/2023	MSC-MT 415 T	A. Coding Theory B. Fuzzy Set Theory

  
05.06.2023  
CEO

**New Arts, Commerce & Science  
College, Ahmednagar**

  
PRINCIPAL

**New Arts Commerce and Science College  
Ahmednagar-414001**