

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

**Examination of April/May 2023**

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, THIRTY MINUTES 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-CH111T	Inorganic Chemistry-I (Molecular Symmetry and Chemistry of Main Group Elements)
Tuesday 13/06/2023	MSC-CH112T	Organic Chemistry-I (Basic Organic Chemistry)
Wednesday 14/06/2023	MSC-CH113T	Fundamentals of Physical Chemistry
Thursday 15/06/2023	MSC-CH117T	Elective Option-A: Chemical Kinetics and Reaction Dynamics Elective Option-B: Mathematics for Chemists
Friday 16/06/2023	MSC-CH119T	Introduction to Chemical Biology

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

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Tuesday 20/06/2023	MSC-CH211T	Inorganic Chemistry-II (Coordination and Bioinorganic Chemistry)
Wednesday 21/06/2023	MSC-CH212T	Organic Chemistry-II (Photochemistry, Pericyclic and Organic Spectroscopy)
Thursday 22/06/2023	MSC-CH213T	Molecular Spectroscopy
Friday 23/06/2023	MSC-CH217T	Elective Option-A: Nuclear and Radiation Chemistry Elective Option-B: Material Characterization Technique
Saturday 24/06/2023	MSC-CH219T	Organometallic and Inorganic Reaction Mechanism


**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-IC311T	Bioinorganic and Medicinal Inorganic Chemistry
Tuesday 13/06/2023	MSC-IC312T	Inorganic Reaction Mechanism
Wednesday 14/06/2023	MSC-IC313T	Material Science - I
Thursday 15/06/2023	MSC-IC317T	A. Modern Instrumental methods in Inorganic Chemistry Sec I B. Polymer Chemistry
Friday 16/06/2023	MSC-IC319T	Organometallic Chemistry.

## Sem IV

Time: 03.00 – 06.00

Day & Date	Paper Code	Subject
Tuesday 20/06/2023	MSC-IC411T	Heterogeneous Catalysis and its Applications
Wednesday 21/06/2023	MSC-IC412T	Inorganic Nanomaterials
Thursday 22/06/2023	MSC-IC413T	Material Science - II
Friday 23/06/2023	MSC-IC417T	A: Modern Instrumental methods in Inorganic Chemistry Sec II B: Homogeneous Catalysis
Saturday 24/06/2023	MSC-IC419T	Research Methodology

  
05.06.2023

CEO

New Arts, Commerce & Science  
College, Ahmednagar



PRINCIPAL

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