

**M.Sc. (SEMESTER IV)**

**Backlog**

**(2019 Pattern)**

**SCHEDULE OF END SEMESTER EXAMINATION, DECEMBER 2022**

**(Under Faculty of Science)**

**INSTRUCTIONS FOR CANDIDATES**

1. Candidates are required to be present at the examination centre **fifteen minutes** before the scheduled time of examination.
2. Candidates must carry their college I-Card and Hall Ticket to the examination hall.
3. Candidates are **not allowed** to take any material into the examination hall that can be used for malpractice at the time of examination.
4. Candidates are requested to see the **notice board** at their place of examination regularly for changes if any, which may be notified later in the program.
5. No request for any special concession such as a change in time or any day fixed for the examination on any ground shall be granted.
6. Use of non-programmable calculator is allowed.
7. If any student have backlog of 2016 Pattern. Kindly contact to your HOD.

**THURSDAY, 01.12.2022**

| <b>TIME</b>            | <b>SUBJECT</b>   | <b>PAPER CODE</b> | <b>PAPER TITLE</b>                                |
|------------------------|--|-------------------|---|
| 02.30 PM –<br>05.30 PM | ANALYTICAL<br>CHEMISTRY                                    | CHA5401           | Forensic Science and Toxicology                   |
|                        |  | OR                |   |
|                        |  | CHA5402           | Chemistry of Natural Products and Chiron Approach |
| 02.30 PM –<br>05.30 PM | BOTANY   | BOT5401           | Biostatistics and Bioinformatics                  |
| 02.30 PM –<br>05.30 PM | ENVIRONMENTAL<br>SCIENCE                                   | EVS5402           | Environmental Management Systems                  |
| 02.30 PM –<br>05.30 PM | INDUSTRIAL<br>MATHEMATICS WITH<br>COMPUTER<br>APPLICATIONS | MTS5401           | Design and Analysis of Algorithms                 |
| 02.30 PM –<br>05.30 PM | ORGANIC CHEMISTRY  | CHO5401           | Chemistry of Natural Products and Chiron Approach |
| 02.30 PM –<br>05.30 PM | PHYSICS  | PHY5401           | Nuclear Physics                                   |

**FRIDAY, 02.12.2022**

| <b>TIME</b>            | <b>SUBJECT</b>   | <b>PAPER CODE</b> | <b>PAPER TITLE</b>                   |
|------------------------|--|-------------------|--------------------------------------|
| 02.30 PM –<br>05.30 PM | ANALYTICAL<br>CHEMISTRY                                    | CHA5404           | Analytical Spectroscopy              |
| 02.30 PM –<br>05.30 PM | ENVIRONMENTAL<br>SCIENCE                                   | EVS5405           | Green Technologies                   |
| 02.30 PM –<br>05.30 PM | INDUSTRIAL<br>MATHEMATICS WITH<br>COMPUTER<br>APPLICATIONS | MTS5402           | Cryptography                         |
| 02.30 PM –<br>05.30 PM | ORGANIC CHEMISTRY  | CHO5404           | Advanced Synthetic Organic Chemistry |
| 02.30 PM –<br>05.30 PM | PHYSICS  | PHY5402           | Astronomy and Astrophysics – II      |

## SATURDAY, 03.12.2022

| TIME                   | SUBJECT  | PAPER CODE | PAPER TITLE  |
|------------------------|--|------------|--|
| 02.30 PM –<br>05.30 PM | ANALYTICAL<br>CHEMISTRY                                    | CHA5407    | Polymer Chemistry  |
| 02.30 PM –<br>05.30 PM | ENVIRONMENTAL<br>SCIENCE                                   | EVS5407    | Environmental Health, Toxicology and<br>Safety             |
| 02.30 PM –<br>05.30 PM | INDUSTRIAL<br>MATHEMATICS WITH<br>COMPUTER<br>APPLICATIONS | MTS5403    | Applied Geometry for Computer<br>Graphics using CAD        |
| 02.30 PM –<br>05.30 PM | ORGANIC CHEMISTRY  | CHO5407    | Designing of Organic Synthesis and<br>Asymmetric Synthesis |
| 02.30 PM –<br>05.30 PM | PHYSICS  | PHY5403    | Physics of Nanomaterials                                   |

## MONDAY, 05.12.2022

| TIME                   | SUBJECT  | PAPER CODE | PAPER TITLE         |
|------------------------|--|------------|---------------------|
| 02.30 PM –<br>05.30 PM | INDUSTRIAL<br>MATHEMATICS WITH<br>COMPUTER<br>APPLICATIONS | MTS5407    | UNIX Internals      |
| 02.30 PM –<br>05.30 PM | PHYSICS  | PHY5405    | Atmospheric Science |

## THUESDAY, 06.12.2022

| TIME                   | SUBJECT  | PAPER CODE | PAPER TITLE   |
|------------------------|--|------------|---|
| 02.30 PM –<br>05.30 PM | INDUSTRIAL<br>MATHEMATICS WITH<br>COMPUTER<br>APPLICATIONS | MTS5408    | Experiential Training Course on Java<br>Programming |

**NOTE:**

1. Students should contact to their department head / PG Coordinator for Practical Examination Timetable.
2. A separate **Notice** will be issued for the examination of the extra credit paper “**Introduction to Constitution**”. Students must check the college website for the same.

**Dr. Radhika Jadhav**  
Controller of Examinations

**Dr. Ravindrasing Pardeshi**  
Principal