



गणित विभाग  
DEPARTMENT OF MATHEMATICS  
दिल्ली विश्वविद्यालय, दिल्ली-110007  
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PROF. RUCHI DAS

संदर्भ संख्या: Maths/2022 /Final Exam

HEAD

दिनांक : April 25, 2022

**Date-Sheet for M.A./M.Sc. Mathematics Examination**  
**For students admitted in 2019 and 2020**  
**Part-I Semester-II**

(ONLY FOR ER AND IMPROVEMENT)

Duration: 10:00 a.m. – 1:30 p.m.

| Date/Day               | Paper No.   | Subject                     | UPC       |
|------------------------|-------------|-----------------------------|-----------|
| 09.05.2022<br>Monday   | MMATH18-201 | MODULE THEORY               | 223501201 |
| 13-05-2022<br>Friday   | MMATH18-202 | INTRODUCTION TO<br>TOPOLOGY | 223501202 |
| 19-05-2022<br>Thursday | MMATH18-203 | FUNCTIONAL ANALYSIS         | 223501203 |
| 23-5-2022<br>Monday    | MMATH18-204 | FLUID DYNAMICS              | 223501204 |

**Part-II Semester-IV**

Duration: 10:00 a.m. – 1:30 p.m.

| Date/Day                | Paper No.        | Subject                                  | UPC       |
|-------------------------|------------------|--|-----------|
| 11.05.2022<br>Wednesday | MMATH18-401(i)   | ADVANCED GROUP THEORY                    | 223502401 |
|                         | MMATH18-401(ii)  | ALGEBRAIC NUMBER THEORY                  | 223502402 |
|                         | MMATH18-401(iii) | SIMPLICIAL HOMOLOGY                      | 223502403 |
|                         | MMATH18-401(iv)  | THEORY OF NON-COMMUTATIVE RINGS          | 223502404 |
| 17-05-2022<br>Tuesday   | MMATH18-402(i)   | ABSTRACT HARMONIC ANALYSIS               | 223502405 |
|                         | MMATH18-402(ii)  | FRAMES AND WAVELETS                      | 223502406 |
|                         | MMATH18-402(iii) | OPERATORS ON HARDY-HILBERT SPACES        | 223502407 |
| 21-05-2022<br>Saturday  | MMATH18-403(i)   | CALCULUS ON $\mathbb{R}^n$               | 223502409 |
|                         | MMATH18-403(ii)  | DIFFERENTIAL GEOMETRY                    | 223502410 |
|                         | MMATH18-403(iii) | TOPOLOGICAL DYNAMICS                     | 223502411 |
| 25-05-2022<br>Wednesday | MMATH18-404(i)   | ADVANCED FLUID DYNAMICS                  | 223502412 |
|                         | MMATH18-404(ii)  | COMPUTATIONAL METHODS FOR PDES           | 223502413 |
|                         | MMATH18-404(iii) | DYNAMICAL SYSTEMS                        | 223502414 |
|                         | MMATH18-404(iv)  | OPTIMIZATION TECHNIQUES & CONTROL THEORY | 223502415 |
| 27-5-2022<br>Friday     | MMATH18-405(i)   | Cryptography                             | 223503401 |
|                         | MMATH18-405(ii)  | Support Vector Machines                  | 223503402 |

*Hay Anon*  
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