

Course Offering  
Semester: Spring 2026  
Program: MPhil /PhD (Mathematics)

| S.# | Code    | Course Title           | Status   | No of Sections | Pre-Req.          | Co-Req. | Semester              |
|-----|---------|------------------------|----------|----------------|-------------------|---------|-----------------------|
| 1.  | MT7043  | Celestial Mechanics    | Core     | 1              | Nil               | Nil     | Any                   |
| 2.  | MT7153  | Fixed Point Theory     | Core     | 1              | Nil               | Nil     | Any                   |
| 3.  | MT7313  | Computational Algebra  | Elective | 1              | Nil               | Nil     | Any                   |
| 4.  | MT7573  | Topics in Mechanics    | Elective | 1              | Nil               | Nil     | Any                   |
| 5.  | MT7233  | Finite Element Methods | Elective | 1              | Nil               | Nil     | Any                   |
| 6.  | MTG7021 | Fehm-ul-Quran I        | Elective | 1              | Nil               | Nil     | For batch 261 and 253 |
| 7.  | MT7916  | MPhil Thesis           | Elective | 1              | 24 Cr.            | Nil     | Any                   |
| 8.  | MT7913  | MPhil Thesis Part I    | Elective | 1              | 24 Cr.            | Nil     | Any                   |
| 9.  | MT7923  | MPhil Thesis Part II   | Elective | 1              | MT7913            | Nil     | Any                   |
| 10. | MT7911  | Thesis Continuation    | Elective | 1              | MT7923/<br>MT6913 | Nil     | Any                   |