



**DEPARTMENT OF MATHEMATICS**  
**ELECTIVE COURSES FOR FIRST SEMESTER 2023-2024**

| SL. NO. | COURSE NO. | COURSE NAME   |
|---------|------------|---|
| 1       | BITS F386  | INTRODUCTION TO QUANTUM INFORMATION AND COMPUTATION |
| 2       | MATH F231  | NUMBER THEORY                                       |
| 3       | MATHF432   | APPLIED STATISTICAL METHODS                         |
| 4       | MATH F420  | MATHEMATICAL MODELING                               |
| 5       | MATH F424  | APPLIED STOCHASTIC PROCESS                          |
| 6       | MATH F456  | COSMOLOGY   |

**To get the course content, please see the bulletin 2023-2024**

