## NED UNIVERSITY OF ENGINEERING & TECHNOLOGY DEPARTMENT OF MATHEMATICS

## **TENTATIVE TIME TABLE FOR MASTERS DEGREE PROGRAMME**

<u>MS in Applied Mathematics (Weekend Programme)</u> Schedule of Classes for <u>Spring Semester 2025</u> Effective from: <u>06-January-2025</u>

| Course<br>Code | Course Title                            | Teacher                      | Saturday            | Sunday              |
|----------------|---|------------------------------|---------------------|---------------------|
| MT-500         | Scientific Computing*                   | Dr. Fahim Raees              |                     | 15:00 to 18:00 hrs. |
| MT-501         | Differential Equations*                 | Ms. Razia Shaheen            |                     | 9:00 to 12:00 hrs.  |
| MT-502         | Linear Algebra*                         | Dr. Saima Gul                | 15:00 to 18:00 hrs  |                     |
| MT-503         | Applied Statistics*                     | Dr. S. Tauqeer Ahmed Hashmi  |                     | 12:00 to 15:00 hrs. |
| MT-504         | Numerical Methods and<br>Applications*  | Prof. Dr. Mirza Mahmood Baig | 12:00 to 15:00 hrs. |                     |
| MT-505         | Operations Research and<br>Optimization | Dr. Fareed Ahmed             | 9:00 to 12:00 hrs.  |                     |
| MT-517         | Computational Fluid Dynamics            | Dr. Muhammad Samad Khan      |                     | 12:00 to 15:00 hrs. |
| MT-519         | Fuzzy Logic and Neural Networks         | Dr. Ubaida Fatima            | 15:00 to 18:00 hrs  |                     |
| MT-520         | Graph Theory                            | Dr. Yusuf Tufail             |                     | 15:00 to 18:00 hrs  |

\*For new intake only.

Reviewed By: \_\_\_\_\_

PGC (Mathematics)

Date: \_\_\_\_\_

Approved By: \_\_\_\_\_

Chairman

Date: \_\_\_\_\_