

| Master of Technology                  |             |                  |                                                |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       |                              |      |       |                                   |      |       |             |  |
|---------------------------------------|-------------|------------------|------------------------------------------------|------|-------|--------------------------------------|------|-------|--------------------------|------|-------|-------------------|------|-------|-------------------------------|------|-------|------------------------------|------|-------|-----------------------------------|------|-------|-------------|--|
| Robotics and Automation (2024-26)     |             |                  |                                                |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       |                              |      |       |                                   |      |       |             |  |
| First Semester (Re-appear)- June 2025 |             |                  |                                                |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       |                              |      |       |                                   |      |       |             |  |
| Subject Name                          |             |                  | MEMS/NEMS Technology for SMART Robotics System |      |       | Computer Vision and Image Processing |      |       | FPGA based System Design |      |       | Humanold Robotics |      |       | Industrial Internet of Things |      |       | FPGA based System Design Lab |      |       | Industrial Internet of Things Lab |      |       | SGPA        |  |
|                                       |             |                  |                                                |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       |                              |      |       |                                   |      |       |             |  |
|                                       |             |                  |                                                |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       |                              |      |       |                                   |      |       |             |  |
|                                       |             |                  |                                                |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       |                              |      |       |                                   |      |       |             |  |
|                                       |             |                  |                                                |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       |                              |      |       |                                   |      |       |             |  |
| Subject Code                          |             |                  | 24PECE01                                       |      |       | 24PECE02                             |      |       | 24PECE03                 |      |       | 24PECE04          |      |       | 24PECE05                      |      |       | 24PECE03 L                   |      |       | 24PECE05 L                        |      |       |             |  |
| Credit                                |             |                  | 4                                              |      |       | 4                                    |      |       | 3                        |      |       | 4                 |      |       | 3                             |      |       | 1                            |      |       | 1                                 |      |       |             |  |
| Maximum Marks                         |             |                  | 30                                             | 70   | 100   | 30                                   | 70   | 100   | 15                       | 35   | 50    | 30                | 70   | 100   | 15                            | 35   | 50    | 35                           | 15   | 50    | 35                                | 15   | 50    |             |  |
| Minimum Marks                         |             |                  | 12                                             | 28   | 40    | 12                                   | 28   | 40    | 6                        | 14   | 20    | 12                | 28   | 40    | 6                             | 14   | 20    | 14                           | 6    | 20    | 14                                | 6    | 20    |             |  |
| S. No.                                | Roll Number | Student's Name   | Theory                                         |      |       |                                      |      |       |                          |      |       |                   |      |       |                               |      |       | Practical                    |      |       |                                   |      |       |             |  |
|                                       |             |                  | Int.                                           | Ext. | Grade | Int.                                 | Ext. | Grade | Int.                     | Ext. | Grade | Int.              | Ext. | Grade | Int.                          | Ext. | Grade | Int.                         | Ext. | Grade | Int.                              | Ext. | Grade |             |  |
| 1                                     | 24PGRBA101  | AJAY SINGH TOMAR | 17                                             | 47   | B+    | 20                                   | 47   | B+    | 10                       | 26   | A     | 16                | 29   | P     | 10                            | 27   | A     | 22                           | 9    | B+    | 23                                | 8    | B+    | 6.70        |  |
| 2                                     | 24PGRBA104  | CHHATRA PAL      | 17                                             | 37   | C     | 17                                   | 32   | C     | 8                        | 14   | P     | 19                | 29   | C     | 9                             | 18   | C     | 22                           | 9    | B+    | 27                                | 12   | A     | 5.10        |  |
| 3                                     | 24PGRBA106  | PARVEEN          | 18                                             | 37   | B     | 19                                   | 32   | C     | 9                        | 10   | F     | 18                | 44   | B+    | 8                             | 23   | B+    | 21                           | 8    | B     | 23                                | 9    | B+    | RE-24PECE03 |  |

Date: 10.12.2025

\*The Results displayed here subject to updatation/correction. The final result will on DMC.

\*\*Note: - Result of UMC cases will be final as per the decision of committee after hearing of the cases

| Sr. No. | Abbreviation | Stand for:                                            |
|---------|--------------|-------------------------------------------------------|
| 1       | Note         | Marks show in in the column of result means “Pass”    |
| 2       | RE           | Re-appear in the paper indicated in the result column |
| 3       | RL_UMC       | Result late due to Unfair Means Case                  |
| 4       | DTN          | Detained                                              |
| 5       | AB           | Absent                                                |
| 6       | PC           | Paper Cancel                                          |