

**Bachelor of Vocation  
Robotics and Automation(2023-26) (Revised)  
Third Semester (Re-appear)- December, 2025**

| Subject Name  | Kinematics and Dynamics of Robots | Microprocessor and microcontroller | Electronic Devices and Circuits | Automatic Control System | Sensors Applications in Manufacturing | Industrial Automation System | Hydraulics and Pneumatics | Industrial Robotics &Material Handling System | Kinematics and Dynamics of Robots | Microprocessor and microcontroller | Electronic Devices and Circuits | Automatic Control System | Sensors Applications in Manufacturing | Industrial Automation System | Hydraulics and Pneumatics | Industrial Robotics &Material Handling System | SGPA |      |      |      |           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |    |      |   |   |    |   |   |    |    |    |    |    |    |      |
|---------------|-----------------------------------|------------------------------------|---------------------------------|--------------------------|---------------------------------------|------------------------------|---------------------------|---|-----------------------------------|------------------------------------|---------------------------------|--------------------------|---------------------------------------|------------------------------|---------------------------|---|------|------|------|------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|----|------|---|---|----|---|---|----|----|----|----|----|----|------|
| Subject Code  | ME-604                            | ECE-603                            | ECE-602                         | EE-601                   | ECE-605                               | RA-601                       | ME-605                    | RA-602  | ME-604L                           | ECE-603L                           | ECE-602L                        | EE-601L                  | ECE-605L                              | RA-601L                      | ME-605L                   | RA-602L                                       |      |      |      |      |           |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |    |      |   |   |    |   |   |    |    |    |    |    |    |      |
| Credit        | 3                                 |                                    |                                 | 3                        |                                       |                              | 3                         |   |                                   | 3                                  |                                 |                          | 1                                     |                              |                           | 1   |      |      | 1    |      |           | 1    |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |    |      |   |   |    |   |   |    |    |    |    |    |    |      |
| Maximum Marks | 15                                | 35                                 | 50                              | 15                       | 35                                    | 50                           | 15                        | 35  | 50                                | 15                                 | 35                              | 50                       | 15                                    | 35                           | 50                        | 15  | 35   | 50   | 35   | 15   | 50        | 35   | 15   | 50   | 35   | 15   | 50   | 35   | 15   | 50   | 35   | 15   | 50   |      |      |    |    |    |      |   |   |    |   |   |    |    |    |    |    |    |      |
| Minimum Marks | 6                                 | 14                                 | 20                              | 6                        | 14                                    | 20                           | 6                         | 14  | 20                                | 6                                  | 14                              | 20                       | 6                                     | 14                           | 20                        | 6   | 14   | 20   | 14   | 6    | 20        | 14   | 6    | 20   | 14   | 6    | 20   | 14   | 6    | 20   | 14   | 6    | 20   |      |      |    |    |    |      |   |   |    |   |   |    |    |    |    |    |    |      |
| S. No.        | Roll Number                       | Student's Name                     | Theory                          |                          |                                       |                              |                           |   |                                   |                                    |                                 |                          |                                       |                              |                           |   |      |      |      |      | Practical |      |      |      |      |      |      |      |      |      |      |      |      |      |      |    |    |    | SGPA |   |   |    |   |   |    |    |    |    |    |    |      |
|               |                                   |                                    | Int.                            | Ext.                     | Grad                                  | Int.                         | Ext.                      | Grad  | Int.                              | Ext.                               | Grad                            | Int.                     | Ext.                                  | Grad                         | Int.                      | Ext.  | Grad | Int. | Ext. | Grad | Int.      | Ext. | Grad | Int. | Ext. | Grad | Int. | Ext. | Grad | Int. | Ext. | Grad | Int. | Ext. | Grad |    |    |    |      |   |   |    |   |   |    |    |    |    |    |    |      |
| 11            | 23UGRBA02123                      | Trilok                             | 13                              | 25                       | A                                     | 12                           | 17                        | B   | 9                                 | 19                                 | B                               | 8                        | 14                                    | P                            | 10                        | 18  | B    | 9    | 20   | B    | 11        | 22   | B+   | 12   | 32   | A+   | 31   | 13   | A+   | 23   | 9    | B+   | 20   | 12   | B+   | 32 | 10 | A+ | 27   | 9 | A | 21 | 7 | B | 28 | 12 | A+ | 28 | 12 | A+ | 6.88 |

Date: 24-03-2026

Examination Department

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

| 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  |