

**AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER**  
**DEPARTMENT OF AUTOMATION AND ROBOTICS ENGINEERING**

**RESULT:OCT/ NOV 2024-2025**

**Class: TE (A&R) Division: -**

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| <b>Total Students: 59</b>     | <b>Fail: 00</b>                                                  |
| <b>Distinction: 39</b>        | <b>All Clear: 50</b>                                             |
| <b>First Class: 09</b>        | <b>Percentage Result All Clear: 84.74%</b>                       |
| <b>Higher Second Class:02</b> | <b>Percentage Result ATKT: --100%</b>                            |
| <b>Second Class: 00</b>       | <b>Note : Result with ATKT Applicable only for May/June Exam</b> |

| Sr. No | Name of Subject                                     | Appear | Absent | Pass | Fail | % Result (Actual) | % Result (Targeted) | Name of Staff       |
|--------|-----------------------------------------------------|--------|--------|------|------|-------------------|---------------------|---------------------|
| 1      | Design of Robot Elements                            | 58     | 01     | 55   | 02   | 94.82%            | 60%                 | Er. Khemnarr N. S.  |
| 2      | Robot Kinematics and Dynamics                       | 59     | 00     | 54   | 05   | 91.52%            | 60%                 | Dr. Shinde V.B.     |
| 3      | Computer Aided Engineering & Manufacturing          | 59     | 00     | 57   | 02   | 96.61%            | 60%                 | Er. Pathade H. P.   |
| 4      | Signal Processing & Conditioning                    | 58     | 01     | 55   | 02   | 94.82%            | 60%                 | Er. Wakchaure V. R. |
| 5      | Elective I : Advanced Forming and Joining Processes | 59     | 00     | 59   | 00   | 100%              | 60%                 | Dr. Tajane R. S.    |

**Note: Respective faculty should provide root cause analysis on a separate sheet for result less than targeted result.**

**Last Three Years Result:**

| Sr. No. | Subject                                             | 2024-25 | 2023-24 | 2022-23 |
|---------|-----------------------------------------------------|---------|---------|---------|
| 1       | Design of Robot Elements                            | 94.82%  | 98.21%  | --      |
| 2       | Robot Kinematics and Dynamics                       | 91.52%  | 82.14%  | --      |
| 3       | Computer Aided Engineering & Manufacturing          | 96.61%  | 96.43%  | --      |
| 4       | Signal Processing & Conditioning                    | 94.82%  | 98.21%  | --      |
| 5       | Elective I : Advanced Forming and Joining Processes | 100%    | 100%    | --      |

**List of Toppers: (Note: Please list only 03 toppers)**

| Sr. No. | Name of Student          | SGPA/CGPA | Class       |
|---------|--------------------------|-----------|-------------|
| 1       | Gaikar Nandini Shantaram | 9.71      | Distinction |
| 2       | Chawande Arjun Sachin    | 9.52      | Distinction |
| 3       | Gopale Nikita Arun       | 9.29      | Distinction |

**List of Subject Toppers:**

| Sr. No. | Name of Student                             | Subject                                             | Marks |
|---------|---------------------------------------------|-----------------------------------------------------|-------|
| 1       | Darekar Nitesh Radheshyam                   | Design of Robot Elements                            | 84    |
| 2       | Gaikar Nandini Shantaram                    | Robot Kinematics and Dynamics                       | 80    |
| 3       | Gopale Nikita Arun<br>Kakade Pramod Mahadev | Computer Aided Engineering & Manufacturing          | 84    |
| 4       | Darade Roshani Kailas                       | Signal Processing & Conditioning                    | 82    |
| 5       | Gopale Nikita Arun                          | Elective I : Advanced Forming and Joining Processes | 85    |

Dr. Varpe N. J.  
**Class Teacher**

Dr. Shinde V.B.  
**Head of Department**

**Note: Do not use any abbreviations for subject names.**