

**AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER****DEPARTMENT OF MECHANICAL ENGINEERING****B.E.RESULT: NOV-2019****Total Students : 202****All Clear : 151****Distinction : 86****Percentage Result All Clear: 74.75%****First Class : 40****Higher Second Class : 15****Pass Class : 10**

| Sr. No | Name of Subject                                         | Appear | Absent | Pass | Fail | % Result (Actual) | % Result Targeted | Name of Staff                                             |
|--------|---------------------------------------------------------|--------|--------|------|------|-------------------|-------------------|-----------------------------------------------------------|
| 1      | Hydraulics and Pneumatics                               | 202    | 10     | 185  | 07   | 91.58%            | 90%               | Prof.V.V.Borkar<br>Prof. P.N. Gunjal<br>Prof. E. T. Bayas |
| 2      | CAD CAM Automation                                      | 193    | 09     | 180  | 13   | 93.26%            | 90%               | Dr.V.S.Gadakh<br>Dr.M.S Harne<br>Dr. V. D. Wakchaure      |
| 3      | Dynamics of Machinery                                   | 193    | 09     | 176  | 17   | 91.19%            | 90%               | Prof.S.C.Fargade<br>Prof. A. V. Deokar                    |
| 4      | Finite Element Analysis (Elective – I)                  | 90     | 00     | 83   | 07   | 92.22%            | 90%               | Prof.P.N.Nagare                                           |
| 5      | Heating Ventilation and Air Conditioning (Elective – I) | 107    | 05     | 102  | 05   | 95.33%            | 90%               | Prof.V.S.Aher<br>Prof. N.H.Tambe                          |
| 6      | Automobile Engineering (Elective – II)                  | 134    | 01     | 123  | 11   | 91.79%            | 90%               | Prof.A.K.Mishra<br>Prof.M.B.Shirke                        |
| 7      | Operation Research (Elective – II)                      | 33     | 00     | 31   | 02   | 93.93%            | 90%               | Prof.S.B.Chaudhari                                        |
| 8      | Energy Audit and Management (Elective – II)             | 33     | 01     | 32   | 01   | 96.97%            | 90%               | Prof.S.K.Amrutkar                                         |

**Last Three Years Result:**

| Sr. No. | Subject                                                 | NOV-2019 (%) | NOV-2018 (%) | NOV-2017 (%) |
|---------|---------------------------------------------------------|--------------|--------------|--------------|
| 1       | Hydraulics and Pneumatics                               | 91.58%       | 97.31        | NA           |
| 2       | CAD CAM Automation                                      | 93.26%       | 87.19        | 97.66        |
| 3       | Dynamics of Machinery                                   | 91.19%       | 82.43        | 90.34        |
| 4       | Finite Element Analysis (Elective – I)                  | 92.22%       | 98.64        | NA           |
| 5       | Heating Ventilation and Air Conditioning (Elective – I) | 95.33%       | 89.23        | NA           |
| 6       | Automobile Engineering (Elective – II)                  | 91.79%       | 97.72        | NA           |
| 7       | Operation Research (Elective – II)                      | 93.93%       | 66.33        | 97.77        |
| 8       | Energy Audit and Management (Elective – II)             | 96.97%       | 100          | 98.83        |

**List of Toppers:**

| Sr. No. | Name of Student                     | SGPA | Class       |
|---------|-------------------------------------|------|-------------|
| 1       | Subodh Sonawane                     | 9.32 | Distinction |
| 2       | Tulshiram Sarode<br>Mehetre Pranita | 9.27 | Distinction |
| 3       | Thorat Shraddha                     | 9.23 | Distinction |

**List of Subject Toppers:**

| Sr. No. | Name of Student                | Subject                                                 | Marks  |
|---------|--------------------------------|---------------------------------------------------------|--------|
| 1       | Tulshiram Sarode               | Hydraulics and Pneumatics                               | 89/100 |
| 2       | Thorat Shraddha                | CAD CAM Automation                                      | 84/100 |
| 3       | Mehetre Pranita                | Dynamics of Machinery                                   | 85/100 |
|         | Thorat Vaishnavi               | Finite Element Analysis (Elective – I)                  | 75/100 |
| 4       | Mehetre Pranita                |                                                         |        |
| 5       | Gambhire Krishna               | Heating Ventilation and Air Conditioning (Elective – I) | 76/100 |
| 6       | Shinde Dinesh                  | Automobile Engineering (Elective – II)                  | 86/100 |
| 7       | Thorat Vaishnavi<br>Gore Sagar | Operation Research (Elective – II)                      | 77/100 |
| 8       | Shinde Atul                    | Energy Audit and Management (Elective – II)             | 77/100 |

**Prof. M.B,Shirke****Result Analysis Coordinator****Dr. V. D.Wakchaure****Prof & Head**

**AMRUTVAHINI COLLEGE OF ENGINEERING, SANGAMNER**  
**DEPARTMENT OF MECHANICAL ENGINEERING**

**B.E.RESULT ANALYSIS: MAY-2020**

|                               |            |                                     |               |
|-------------------------------|------------|-------------------------------------|---------------|
| <b>Total Students Appear:</b> | <b>209</b> | <b>Absent/Fail:</b>                 | <b>01</b>     |
| <b>Distinction:</b>           | <b>90</b>  | <b>All Clear:</b>                   | <b>208</b>    |
| <b>First Class:</b>           | <b>85</b>  | <b>Percentage Result All Clear:</b> | <b>99.51%</b> |
| <b>Higher Second Class:</b>   | <b>30</b>  | <b>Percentage Result ATKT:--</b>    | <b>--</b>     |
| <b>Second Class:</b>          | <b>02</b>  |                                     |               |

| Sr. No | Name of Subject                | Appear | Absent | Pass | Fail | % Result (Actual) | % Result (Targeted) | Name of Staff                                          |
|--------|--------------------------------|--------|--------|------|------|-------------------|---------------------|--------------------------------------------------------|
| 1      | Energy Engineering             | 208    | 00     | 208  | 00   | 100               | 90                  | Prf.S.K.Amrutkar<br>Prof. K S Bhagwat<br>Prof.Y.J.Wagh |
| 2      | Mechanical System Design       | 208    | 00     | 208  | 00   | 100               | 90                  | Prof.D.S.Bajaj<br>Prof. Y R Gunjal<br>Prof.R.U.Kadlag  |
| 3      | Industrial Engineering         | 185    | 00     | 185  | 00   | 100               | 90                  | Prof.R.E.Gite<br>Dr.VD.Wakchaure<br>Dr.V.J.Hase        |
| 4      | Tribology                      | 23     | 00     | 23   | 00   | 100               | 90                  | Prof. V VBorkar                                        |
| 5      | Advanced Manufacturing Process | 144    | 00     | 144  | 00   | 100               | 90                  | Dr.V.S.Gadakh<br>Prof. K S Phad<br>Prof.O.U.Raktate    |
| 6      | Product Design And Development | 64     | 00     | 64   | 00   | 100               | 90                  | Prof. B G Shinde                                       |

**LAST THREE YEAR RESULT:**

| Sr. No. | Subject                        | Percentage Result (%) |        |        |
|---------|--------------------------------|-----------------------|--------|--------|
|         |                                | May-20                | May-19 | May-18 |
| 1       | Energy Engineering             | 100                   | 98.08  | *      |
| 2       | Mechanical System Design       | 100                   | 97.12  | 94.44  |
| 3       | Industrial Engineering         | 100                   | 98.50  | 98.12  |
| 4       | Tribology                      | 100                   | 100    | 96.96  |
| 5       | Advanced Manufacturing Process | 100                   | 99.40  | 97.14  |
| 6       | Product Design And Development | 100                   | 100    | *      |

\*-Na New course

**List of Toppers:**

| Sr. No. | Name of Student          | CGPA | Class       |
|---------|--------------------------|------|-------------|
| 1       | Mehetre Pranita Kamlakar | 9.34 | Distinction |
| 2       | Thorat Shraddha Arun     | 9.26 | Distinction |
| 3       | Kharde Rushikesh Bansi   | 9.11 | Distinction |

**List of Subject Toppers:**

| <b>Sr. No.</b> | <b>Name of Student</b>   | <b>Subject</b>                 | <b>Marks</b> |
|----------------|--------------------------|--------------------------------|--------------|
| 1              | Dahad Gaurav Dilip       | Energy Engineering             | 98/100       |
|                | Shirode Sushant Rajendra |                                |              |
| 2              | Arote Snehal kailas      | Mechanical System Design       | 100/100      |
|                | Atre Saurabh Anil        |                                |              |
|                | Awari Vishal Baban       |                                |              |
|                | BarahateShivamBahusaheb  |                                |              |
|                | DahadgauravDilip         |                                |              |
|                | Deshmukh Nikhil Shivaji  |                                |              |
|                | DongareShubhamNamdev     |                                |              |
|                | Gore SagarVishwasrao     |                                |              |
|                | Gunjal Akash Sudam       |                                |              |
|                | Jadhav Rohit Jalindar    |                                |              |
|                | KhardeRushikeshBansi     |                                |              |
|                | Argade Abhishek Sanjay   |                                |              |
|                | Asane Indrajeet Shekar   |                                |              |
|                | Patil Gopin Dilip        |                                |              |
|                | Suryawanshi Mahesh V.    |                                |              |
|                | Varpe Kiran Kisan        |                                |              |
|                | Mehetre Pranita Kamlakar |                                |              |
| 3              | Shirode Sushant Rajendra | Industrial Engineering         | 96/100       |
| 4              | GawadeTejas Sunil        | Tribology                      | 95/100       |
|                | Ghuge Suraj Bhagwan      |                                |              |
| 5              | Ghuge Suraj Bhagwan      | Advanced Manufacturing Process | 98/100       |
|                | Gore SagarVishwasrao     |                                |              |
| 6              | Katore Akshay Bhaskar    | Product Design And Development | 94/100       |

**Prof.M.B.Shirke**  
**I/C Result Analysis**

**Dr.V.D.Wakchaure**  
**Prof & Head**