





AMRUTA INSTITUTE OF ENGINEERING & MANAGEMENT SCIENCES

Approved by AICTE, New Delhi Recognized by Government of Karnataka & Affiliated to VTU, Belagavi

Department of Mechanical Engineering

#### VTU Result analysis of 3<sup>rd</sup> semester for the academic year 2022-23 (Feb/March/April-2023 Exams) [ODD-sem]

#### Subject wise Result:

| SI.<br>No. | Subject<br>Code | Subject                                             | Staff Handled     | No.of<br>students<br>appeared | No.of<br>students<br>Passed | Pass % | USN                | Subject<br>Topper       | Highest score (100) |
|------------|-----------------|-----------------------------------------------------|-------------------|-------------------------------|-----------------------------|--------|--------------------|-------------------------|---------------------|
| 1          | 21MAT31         | Transform Calculus, Fourier<br>Series And Numerical | Roopini           | 9                             | 2                           | 22%    | 21ME001<br>22ME402 | Manya SL<br>Pramodkumar | 63                  |
| 2          | 21ME32          | Metal casting, Forming and Joining Processes        | Shiva Niranajan   | 9                             | 9                           | 100%   | 21ME001            | Manya SL                | 81                  |
| 3          | 21ME33          | Material Science and Engineering                    | Nagappa +Srikanth | 9                             | 6                           | 67%    | 21ME001            | Manya SL                | 74                  |
| 4          | 21ME34          | Thermodynamics                                      | Mahadeva          | 9                             | 2                           | 22%    | 21ME001            | Manya SL                | 65                  |
| 5          | 21MEL35         | Machine Drawing and GD & T                          | Srikanth          | 9                             | 9                           | 100%   | 22ME403            | Rohit S                 | 86                  |
| 6          | 21UH36          | Social Connect and<br>Responsibility                | Anitha            | 9                             | 9                           | 100%   | 21ME001            | Manya SL                | 94                  |
| 7          | 21KSK37         | Samskrutika Kannada                                 | 1 4               | 9                             | 9                           | 100%   | 21ME001            | Manya SL                | 93                  |
| 8          | 21ME38X         | Introduction to Python                              | Rekha             | 9                             | 9                           | 100%   | 21ME001            | Manya SL                | 90                  |

#### Top 3 students

| Sl. No. | USN     | Name of the Student | %      |
|---------|---------|---------------------|--------|
| 1       | 21ME001 | Manya SL            | 79.87% |
| 2       |         |                     |        |
| 3       |         |                     |        |

#### **Details of Failures**

| No.of students Failed in 1 Subject          | 2 |
|---------------------------------------------|---|
| No.of students failed in 2 subjects         | 3 |
| No.of students failed in 3 subjects         | 3 |
| No.of students failed in 4 or more subjects | 0 |

Ovearll Pass Percenatge = 1/9= 11.11%

Department of Mechanical Engineering Amruta Institute of Engineering & Management Sciences
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16/25/23

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Department of Mechanical Engineering

## VTU Result analysis of 5th semester for the academic year 2022-23 (JAN/FEB-2023 Exams)

#### Subject wise Result:

| Sl.<br>No. | Subject<br>Code | Subject                       | Staff Handled       | No.of<br>students<br>appeared | No.of<br>students<br>Passed | Pass % | USN                | Subject<br>Topper           | Highest score (100) |
|------------|-----------------|-------------------------------|---------------------|-------------------------------|-----------------------------|--------|--------------------|-----------------------------|---------------------|
| 1          | 18ME51          | Management & Economics        | Mahadeva            | 9                             | 9                           | 100    | 21ME405            | Punith Gowda                | 78                  |
| 2          | 18ME52          | Design of Machine Elements-I  | Vinod Kumar Biradar | 8                             | 5                           | 62.5   | 21ME405<br>21ME407 | Punith Gowda<br>Sridhar M S | 61                  |
| 3          | 18ME53          | Dynamics of Machines          | Vinod Kumar Biradar | 8                             | 4                           | 50     | 21ME405            | Punith Gowda                | 56                  |
| 4          | 18ME54          | Turbo Machines                | Manjunath DK        | 8                             | 6                           | 75     | 21ME407            | Sridhar M S                 | 69                  |
| 5          | 18ME55          | Fluid Power Engineering       | Srikanth K M        | 9                             | 9                           | 100    | 21ME405            | Punith Gowda                | 76                  |
| 6          | 18ME56          | Operation Management          | Dr. M Adimurthy     | 9                             | 9                           | 100    | 21ME405            | Punith Gowda                | 80                  |
| 7          | 18MEL57         | Fluid mechanics /machines lab | Shivaniranjan       | 9                             | 7                           | 77.77  | 21ME406            | Shashidhara J S             | 78                  |
| 8          | 18MEL58         | Energy conversion lab         | Mahadeva            | 8                             | 8                           | 100    | 21ME405            | Punith Gowda                | 86                  |
| 9          | 18CIV59         | Environmental studies         | Sowmya Meti         | 9                             | 9                           | 100    | 20ME002            | Jaiprasad M                 | 64                  |

#### **Top 3 students**

| Sl. No. | USN     | Name of the Student | %      |
|---------|---------|---------------------|--------|
| 1       | 21ME405 | Punith Gowda D S    | 69.66% |
| 2       | 21ME407 | Sridhar M S         | 64.22% |
| 3       | 21ME402 | Pavan Kumar B       | 58.33% |

#### **Details of Failures**

| No.of students Failed in 1 Subject          | 02 |
|---------------------------------------------|----|
| No.of students failed in 2 subjects         | 03 |
| No.of students failed in 3 subjects         | 01 |
| No.of students failed in 4 or more subjects | 00 |

Ovearll Pass % = 3/9= 33.33 %

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Department of Mechanical Engineering

## VTU Result analysis of 7th semester for the academic year 2022-23 (JAN/FEB-2023 Exams)

#### Subject wise Result:

| SI.<br>No. | Subject<br>Code | Subject                                 | Staff Handled         | No.of<br>students<br>appeared | No.of<br>students<br>Passed | Pass % | USN                                                                | Subject<br>Topper                                             | Highest<br>score<br>(100) |
|------------|-----------------|-----------------------------------------|-----------------------|-------------------------------|-----------------------------|--------|--------------------------------------------------------------------|---------------------------------------------------------------|---------------------------|
| 1          | 18ME71          | Control Engineering                     | Nagappa Pattanashetti | 17                            | 15                          | 88.23  | 1AR19ME002                                                         | Harshith V                                                    | 82                        |
| 2          | 18ME72          | Computer Aided Design and Manufacturing | Nagappa Pattanashetti | 18                            | 18                          | 100    | 1AR20ME400                                                         | Arun Kumar R                                                  | 78                        |
| 3          | 18ME734         | Total Quality Management                | Dr. M Adimurthy       | 18                            | 17                          | 94.44  | 1AR19ME002<br>1AR20ME400                                           | Harshith V<br>Arun Kumar R                                    | 91                        |
| 4          | 18ME744         | Mechatronics                            | Kari Ramakrishna      | 18                            | 14                          | 77.77  | 1AR19ME002                                                         | Harshith V                                                    | 82                        |
| 5          | 18CV753         | Environment Protection and management   | Vidya B R             | 18                            | 18                          | 100    | 1AR19ME002                                                         | Harshith V                                                    | 86                        |
| .6         | 18MEL76         | CIM Lab                                 | Nagappa Pattanashetti | 18                            | 16                          | 88.88  | 1AR19ME002                                                         | Harshith V                                                    | 92                        |
| 7          | 18MEL77         | Design Lab                              | Srikanth K M          | 16                            | 16                          | 100    | 1AR19ME002                                                         | Harshith V                                                    | 94                        |
| 8          | 18MEP78         | Project Work Phase - 1                  | Dr. M Adimurthy       | 18                            | 18                          | 100    | 1AR18ME004<br>1AR19ME002<br>1AR19ME003<br>1AR20ME401<br>1AR20ME407 | Harsha C<br>Harshith V<br>Nalini C N<br>Darshan T<br>Samrat R | 90                        |

#### Top 3 students

| Sl. No. | USN        | Name of the Student | %     |
|---------|------------|---------------------|-------|
| 1       | 1AR19ME002 | Harshith V          | 86.75 |
| 2       | 1AR20ME400 | Arun Kumar R        | 82.25 |
| 3       | 1AR20ME403 | Ravi A              | 78.88 |

#### **Details of Failures**

| No.of students Failed in 1 Subject          | 01 |
|---------------------------------------------|----|
| No.of students failed in 2 subjects         | 04 |
| No.of students failed in 3 subjects         | 00 |
| No.of students failed in 4 or more subjects | 00 |

Ovearll Pass % = 13/18 = 72.22 %

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Department of Mechanical Engineering

#### VTU Result analysis of 4th semester for the academic year 2022-23 (SEP/OCT-2023 Exams)

#### Subject wise Result:

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| SI.<br>No. | Subject<br>Code | Subject                                              | Staff Handled            | No.of<br>students<br>appeared | No.of<br>students<br>Passed | Pass % | USN (1AR)          | Subject<br>Topper       | Highest score (100) |
|------------|-----------------|------------------------------------------------------|--------------------------|-------------------------------|-----------------------------|--------|--------------------|-------------------------|---------------------|
| 1          | 21ME41          | Complex Analysis, Probability and Linear Programming | Roopini                  | 9                             | 9                           | 100    | 21ME001            | Manya SL                | 74                  |
| 2          | 21ME42          | Machining Science and Jigs & Fixtures                | Vinod Kumar<br>Biradar   | 10                            | 10                          | 100    | 21ME001<br>22ME403 | Manya SL<br>Rohit S     | 82                  |
| 3          | 21ME43          | Fluid Mechanics                                      | Shiva Niranajan          | 9                             | 5                           | 55.55  | 21ME001            | Manya SL                | 72                  |
| 4          | 21ME44          | Mechanics of Materials                               | Nagappa<br>Pattanashetti | 10                            | 3                           | 30     | 21ME001<br>22ME408 | Manya SL<br>Vinay Kumar | 56                  |
| 5          | 21BE45          | Biology For Engineers                                | Sidramanna               | 10                            | 9                           | 90     | 21ME001            | Manya SL                | 80                  |
| 6          | 21MEL46         | Mechanical Measurements and Metrology Lab            | Nagappa<br>Pattanashetti | 10                            | - 10                        | 100    | 21ME001            | Manya SL                | 93                  |
| 7          | 21CIP47         | Constitution of India & Professional Ethics          | Anita                    | 10                            | 10                          | 100    | 22ME407            | Thirumala<br>Reddy      | 86                  |
| 8          | 21ME481         | Spread sheet for engineers                           | Shiva Niranajan          | 10                            | 10                          | 100    | 22ME403            | Rohit S                 | 85                  |
| 8          | 21UH49          | Universal Human Values                               |                          | 10                            | 10                          | 100    | 21ME001            | Manya SL                | 76                  |
| 10         | 21INT49         | Internship                                           | Vinod Kumar<br>Biradar   | 10                            | 10                          | 100    | 21ME001            | Manya SL                | 96                  |

#### Top 3 students

| Sl. No. | USN        | Name of the Student | %    |
|---------|------------|---------------------|------|
| . 1     | 1AR21ME001 | Manya SL            | 79.5 |
| 2       | 1AR22ME408 | Vinay Kumar Y       | 67.5 |
| 3       | 1AR22ME407 | Thirumala Reddy     | 62   |

#### **Details of Failures**

| No.of students Failed in 1 Subject          | 2  |
|---------------------------------------------|----|
| No.of students failed in 2 subjects         | 4  |
| No.of students failed in 3 subjects         | 00 |
| No.of students failed in 4 or more subjects | 00 |

Ovearll Pass % = 3/10= 30 %

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#### **Department of Mechanical Engineering**

VTU Result analysis of 6th semester for the academic year 2022-23 (July-2023 Exam)

#### **Subject wise Result:**

| SI.<br>No. | Subject<br>Code | Subject                                   | Staff Handled         | No. of students appeared | No. of students Passed | Pass % | USN     | Subject<br>Topper | Highest<br>score<br>(100) |
|------------|-----------------|-------------------------------------------|-----------------------|--------------------------|------------------------|--------|---------|-------------------|---------------------------|
| 1          | 18ME61          | Finite Element Methods                    | Nagappa Pattanashetti | 8                        | 6                      | 75     | 21ME409 | Yogesh Kumar R    | 81                        |
| 2          | 18ME62          | Design of Machine Elements II             | Vinod Kumar Biradar   | 8                        | 5                      | 62.5   | 21ME405 | PunithGowda D S   | 69                        |
| 3          | 18ME63          | Heat Transfer                             | Mahadeva              | 7                        | 5                      | 71.42  | 21ME407 | Sridhar M S       | 63                        |
| 4          | 18ME641         | Non-Traditional Machining                 | Kari Ramakrishna      | 9                        | 9                      | 100    | 21ME406 | Shashidhara J S   | 86                        |
| 5          | 18CV653         | Occupational Health & Safety              | Vidya (Civil Dept.)   | 9                        | 9                      | 100    | 21ME405 | PunithGowda D S   | 80                        |
| 6          | 18MEL66         | Computer Aided Modelling and Analysis Lab | Nagappa Pattanashetti | 9                        | 9                      | 100    | 21ME405 | PunithGowda D S   | 90                        |
| 7          | 18MEL67         | Heat Transfer Lab                         | Mahadeva              | 9                        | 9                      | 100    | 21ME405 | PunithGowda D S   | 88                        |
| 8          | 18MEMP68        | Mini-project                              | Dr. M Adimurthy       | 9                        | 9                      | 100    | 21ME405 | PunithGowda D S   | 84                        |

#### Top 3 students

| SI. No. USN |            | Name of the Student | %     |
|-------------|------------|---------------------|-------|
| 1           | 1AR20ME002 | Jaiprasad Maligmani | 68.87 |
| 2           | 1AR21ME402 | Pavan Kumar B       | 67.62 |
| 3           | 1AR21ME406 | Shashidhara J S     | 66.37 |

#### **Details of Failures**

| No. of students Failed in 1 Subject          | 03 |
|----------------------------------------------|----|
| No. of students failed in 2 subjects         | 02 |
| No. of students failed in 3 subjects         | 00 |
| No. of students failed in 4 or more subjects | 00 |

Ovearll Pass % = 3/9 = 33.33 %

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#### Department of Mechanical Engineering

VTU Result analysis of 8th semester for the academic year 2022-23 (Jun -2023 Exam)

#### Subject wise Result:

| Sl.<br>No. | Subject<br>Code | Subject                | Staff Handled         | No. of students appeared | No. of<br>students<br>Passed | Pass % | USN                | Subject<br>Topper   | Highest score (100) |
|------------|-----------------|------------------------|-----------------------|--------------------------|------------------------------|--------|--------------------|---------------------|---------------------|
| 1          | 18ME81          | Energy Engineering     | Mahadeva              | 17                       | 16                           | 94.11  | 20ME403            | Ravi A              | 84                  |
| 2          | 18ME824         | Automobile Engineering | Manjunath D K         | 17                       | 16                           | 94.11  | 18ME013            | Siddesh Yadav       | 78                  |
| 3          | 18MEP83         | Project Work Phase - 2 | Dr. M Adimurthy       | 17                       | 17                           | 100    | 1AR19ME002         | Harshith V          | 96                  |
| 4          | 18MES84         | Technical Seminar      | Nagappa Pattanashetti | 17                       | 17                           | 100    | 20ME406            | Yashwanth R         | 85                  |
| 5          | 18MEI85         | Internship             | Vinod Kumar Biradar   | 17                       | 17                           | 100    | 20ME401<br>20ME403 | Darshan T<br>Ravi A | 91                  |

#### Top 3 students

| Sl. No. | USN        | Name of the Student | %    |
|---------|------------|---------------------|------|
| 1       | 1AR20ME403 | Ravi A              | 85   |
| 2       | 1AR19ME002 | Harshith V          | 84.4 |
| 3       | 1AR20ME400 | Arun Kumar R        | 83.2 |

#### **Details of Failures**

| No. of students Failed in 1 Subject          | 01 |
|----------------------------------------------|----|
| No. of students failed in 2 subjects         | 01 |
| No. of students failed in 3 subjects         | 00 |
| No. of students failed in 4 or more subjects | 00 |

Ovearll Pass % = 15/17 = 88.23 %

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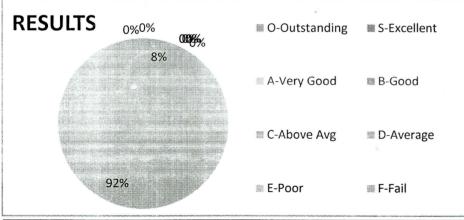
## U Result Analysis (After Revaluation)

Mechanical Engineering Academic Year 2021-22 (000- Lem)
Exam: Feb/Mar 2021-22 Exams

Semester: 3<sup>rd</sup>

Scheme: 2018 (CBCS)

|                           |                                                           |                | Cours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | e-wise Resul             | t ·                          |        |                                                    | The state of the s |                                        | - N- 1           |
|---------------------------|-----------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------|--------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------|
| Sl.<br>No.                | Course Name                                               | Course<br>Code | Staff Handled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No. of students appeared | No. of<br>students<br>Passed | Pass % | Course Topper                                      | Grade<br>Letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Grade<br>Points                        | Credit<br>Points |
| 1                         | Transform Calculus, Fourier Series & Numerical Techniques | 18MAT31        | Smitha Patil /<br>Aradhana C K                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 11                       | 03                           | 27.27  | Punith Gowda D S                                   | В                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7                                      | 21               |
| 2                         | Mechanics of Materials                                    | 18ME32         | Nagappa Pattanashetti                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 11                       | 03                           | 27.27  | Punith Gowda D S                                   | В                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7                                      | 28               |
| 3                         | Basic Thermodynamics                                      | 18ME33         | Mahadeva                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 11                       | 02                           | 18.18  | Punith Gowda D S                                   | В                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7                                      | 21               |
| 4                         | Material Science                                          | 18ME34         | Manjunath K                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 11                       | 07                           | 63.63  | Shashidhara J S                                    | Α                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8                                      | 24               |
| 5                         | Metal Cutting &Forming                                    | 18ME35B        | Dr. Suresha C N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10                       | 10                           | 100    | Punith Gowda D S<br>Karthik K R                    | С                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6                                      | 18               |
| 6                         | Computer Aided Machine Drawing                            | 18ME36A        | Srikanth K M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 11                       | . 11                         | 100    | Punith Gowda D S<br>Shashidhara J S<br>Sumanth U S | S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 9                                      | 27               |
| 7                         | Aadalitha Kannada                                         | 18KAK39        | Shekhar B V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 12                       | 12                           | 100    | Sumanth U S<br>Yogesh Kumar R M                    | О                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10                                     | 10               |
| 8                         | Material Testing Lab                                      | 18MEL37A       | Nagappa Pattanashetti                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 11                       | 11                           | 100    | Shashidhara J S                                    | О                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10                                     | 20               |
| 9                         | Workshop & Machine Shop Practice                          | 18MEL38B       | Nagappa Pattanashetti                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 11                       | 11                           | 100    | Punith Gowda D S                                   | О                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10                                     | 20               |
| 05 VI. WIT W. W. W. W. W. |                                                           |                | WATER A VIEW OF THE PROPERTY O | *****                    |                              |        |                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ************************************** |                  |



|     | Top 3 students      |            |        |        |        |  |  |  |  |  |  |  |
|-----|---------------------|------------|--------|--------|--------|--|--|--|--|--|--|--|
| Sl. | Name of the Student | USN        | Grade  | Grade  | Credit |  |  |  |  |  |  |  |
| No. | Name of the Student | USIN       | Letter | Points | Points |  |  |  |  |  |  |  |
| 1   | Punith Gowda D S    | 1AR21ME405 | 8      | A      | 184    |  |  |  |  |  |  |  |

| Details of Failures                        |   |
|--------------------------------------------|---|
| No. of students Failed in 1 Course         | 2 |
| No.of students Failed in 2 Courses         | 0 |
| No.of students Failed in 3 Courses         | 5 |
| No.of students Failed in 4 or more Courses | 4 |

| Semester           |      |    | 1 SEM | 2 SEM | 3 SEM  |
|--------------------|------|----|-------|-------|--------|
| Students Attended  | Exai | n  |       |       | 11     |
| Outstanding        | О    | 10 |       |       | 0      |
| Excellent          | S    | 9  |       |       | 0      |
| Very Good          | A    | 8  |       |       | 1      |
| Good               | В    | 7  |       |       | 0      |
| Above Average      | C    | 6  | -     |       | 0      |
| Average            | D    | 5  |       | ,     | 0      |
| Poor               | Е    | 4  |       |       | 0      |
| Fail               | F    | 0  |       |       | 10     |
| Total Pass Percent | age  |    |       |       | 09.09% |

Department of Mechanical Engineering Amruta Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors, Bidadi, Bengalury-562 109

**ENGINEERING AND MANAGEMENT SCIENCE** Didadi Industrial Area, Near Toyota Kirloskar Motors

## **VTU Result Analysis**

Mechanical Engineering Academic Year 2022 Exam: Feb / Mar-2022 Exams

Semester: 5th

Scheme: 2018 (CBCS)

|            |             |                |                 | Course-wise              | Result                       |        |                         | *************************************** |                 |                  |
|------------|-------------|----------------|-----------------|--------------------------|------------------------------|--------|-------------------------|-----------------------------------------|-----------------|------------------|
| Sl.<br>No. | Course Name | Course<br>Code | Staff Handled   | No. of students appeared | No. of<br>students<br>Passed | Pass % | Course Topper           | Grade<br>Letter                         | Grade<br>Points | Credit<br>Points |
| 1          | ME          | 18ME51         | Mahadeva        | 20                       | 13                           | 65     | Arunkumar R             | В                                       | 7               | 21               |
| 2          | DME         | 18ME52         | Srikanth K M    | 18                       | 06                           | 34     | Ravi A                  | A                                       | 8               | 32               |
| 3          | DOM         | 18ME53         | Kotresh U       | 18                       | 06                           | 34     | Arunkumar R             | A                                       | 8               | 32               |
| 4          | TM          | 18ME54         | Manjunath K     | 16                       | 09                           | 57     | Harshith V              | A                                       | 8               | 24               |
| 5          | FPE         | 18ME55         | Manjunath K     | 18                       | 13                           | 73     | RAVI A                  | A                                       | 8               | 24               |
| 6          | ОМ          | 18ME56         | Dr. Suresha C N | 19                       | 12                           | 64     | Harsha C<br>Yeashwanr R | ВВ                                      | 7               | 21               |
| 7          | FM LAB      | 18MEL57        | Mahadeva        | 19                       | 15                           | 79     | Harshith V              | 0                                       | 10              | 20               |
| 8          | EC LAB      | 18MEL58        | Mahadeva        | 19                       | 13                           | 69     | Harshith V              | 0                                       | 10              | 20               |

|            | Top 3 students      |            |                 |                 |                  |  |  |  |  |  |  |  |  |
|------------|---------------------|------------|-----------------|-----------------|------------------|--|--|--|--|--|--|--|--|
| SI.<br>No. | Name of the Student | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |  |  |  |  |
| 1          | Harshith V          | 1AR19ME002 | A               | 8               | 190              |  |  |  |  |  |  |  |  |
| 2          | Ravi A              | 1AR20ME403 | В               | 7               | 178              |  |  |  |  |  |  |  |  |
| 3          | Nalini C N          | 1AR19ME003 | В               | 7               | 170              |  |  |  |  |  |  |  |  |

| RESULTS 0% | ○O-Outstanding  |
|------------|-----------------|
| 00/        | ₩ S-Excellent   |
| 0% 0% 0%   |                 |
|            | ₩ B-Good        |
| 33%        | ™ C-Above Avg   |
| 67%        | ₩ D-Average     |
|            | ₩ E-Poor        |
|            | <b>₩ F-Fail</b> |

| <b>Details of Failures</b>                  |    |
|---------------------------------------------|----|
| No. of students Failed in 1 Course          | 03 |
| No.of students Failed in 2 Courses          | 02 |
| No.of students Failed in 3 Courses          | 01 |
| No. of students Failed in 4 or more Courses | 00 |

| Semester              |   |    | 5    |
|-----------------------|---|----|------|
|                       |   |    | SEM  |
| Outstanding           | O | 10 | 00   |
| Excellent             | S | 9  | 00   |
| Very Good             | A | 8  | 01   |
| Good                  | В | 7  | 02   |
| Above Average         | С | 6  | 00   |
| Average               | D | 5  | 00   |
| Poor                  | E | 4  | 00   |
| Fail                  | F | 0  | . 17 |
| Total Pass Percentage |   | 4  | 15%  |

HOD

**DEAN ACADEMICS** 

The state of the learning & lyke a main. VTU Result analysis of 7th semester Mechanical students for the academic year 2021 - 22 (FEBRUARY / MARCH - 2022 Exams)

Date: 30 / 04 / 2022

Subject wise Result:

| Subjec  | Subject wise Result :                   |              |                       |                               |                             |           | SE                            | MESTER: VII              |                              |
|---------|-----------------------------------------|--------------|-----------------------|-------------------------------|-----------------------------|-----------|-------------------------------|--------------------------|------------------------------|
| Sl. No. | Subject                                 | Subject Code | Staff Handled         | No.of<br>students<br>appeared | No.of<br>students<br>Passed | %<br>pass | Subject<br>Topper             | USN                      | Marks<br>Obtained<br>( 100 ) |
| . 1     | Control Engineering                     | 18ME71       | Nagappa Pattanashetti | 11                            | 10                          | 92        | Amith Gowda K S               | 1AR19ME400               | 72                           |
| 2       | Computer Aided Design and manufacturing | 18ME72       | Nagappa Pattanashetti | 12                            | 11                          | 92        | ADARSH H P                    | 1AR18ME001               | 74                           |
| 3       | Environmental Protection and management | 18CV753      | Adarshshetti          | 10                            | 10                          | 100       | Thukaram J<br>VIJAY B         | 1AR17ME009<br>1AR19ME405 | 78                           |
| 4       | Mechatronics                            | 18ME744      | Kotresh U             | 11                            | 11                          | 100       | Thukaram J                    | 1AR17ME009               | 78                           |
| 5       | Operations Research                     | 18ME735      | Dr. Suresha C N       | 11                            | 06                          | 55        | ADARSH H P                    | 1AR18ME001               | 75                           |
| 6       | Computer Integrated Manufacturing Lab   | 18MEL76      | Nagappa Pattanashetti | 11                            | 11                          | 100       | ADARSH H P                    | 1AR18ME001               | 98                           |
| 7       | Design Lab                              | 18MEL77      | Kotresh U             | 11                            | 11                          | 100       | ADARSH H P<br>Amith Gowda K S | 1AR18ME001<br>1AR19ME400 | 96                           |
| 8       | Project Work Phase - I                  | 18MEP78      | Manjunatha K          | 12                            | 12                          | 100       | Amith Gowda K S               | 1AR19ME400               | 98                           |

#### Top 3 students

| Sl.<br>No. | Name of the Student |            |     | Percentage |  |
|------------|---------------------|------------|-----|------------|--|
| 1          | Amith Gowda K S     | 1AR19ME400 | 634 | 79.25      |  |
| 2          | Adarsh H P          | 1AR18ME001 | 632 | 79         |  |
| 3          | Sunilkumar M Kumbar | 1AR18ME014 | 601 | 75.13      |  |

# **RESULTS** FCD FAIL 6% .FC 25%

#### **Details of Failures**

| J. 10                                       |   |
|---------------------------------------------|---|
| No.of students Failed in 1 Subject          | 4 |
| No.of students failed in 2 subjects         | 0 |
| No.of students failed in 3 subjects         | 0 |
| No.of students failed in 4 or more subjects | 2 |

| ABSTRACT                 |       |       |       |       |  |  |  |  |  |
|--------------------------|-------|-------|-------|-------|--|--|--|--|--|
|                          | 17-18 | 18-19 | 19-20 | 20-21 |  |  |  |  |  |
| Students Attended Exam   |       |       |       | 12    |  |  |  |  |  |
| FCD                      | 2 10  |       |       | 3     |  |  |  |  |  |
| FC                       |       |       |       | 3     |  |  |  |  |  |
| SC                       |       |       |       | 0     |  |  |  |  |  |
| Failed                   |       |       |       | 6     |  |  |  |  |  |
| Over all Pass percentage |       |       |       | 50    |  |  |  |  |  |

HOD

**DEAN ACADEMICS** 

**PRINCIPAL** 

 $VTU\ Result\ analysis\ of\ 6^{th}\ semester\ Mechanical\ students\ for\ the\ academic\ year\ 2021\ -\ 22\ (\ JUNE\ /JULY\ -\ 2022\ Exams\ )$ 

Subject wise Result:

[Even sem]

SEMESTER: VI

| SI.<br>No. | Subject                         | Subject<br>Code | Staff Handled          | No.of students appeared | No.of<br>students<br>Passed | %_<br>pass | Subject<br>Topper | USN                          | Highest score (100) |
|------------|---------------------------------|-----------------|------------------------|-------------------------|-----------------------------|------------|-------------------|------------------------------|---------------------|
| 1          | FINITE ELEMENT METHODS          | 18ME61          | Srikanth KM            | 17                      | 9                           | 52.9       | Nalini/Arun/Ravi  | 1AR19ME003<br>1AR20ME400,403 | 80                  |
| 2          | DESIGN OF<br>MACHINEELEMENTS II | 18ME62          | Vinod Kumar<br>Biradar | 16                      | 10                          | 62.5       | Harshith/Darshan  | 1AR19ME002<br>1AR20ME401     | 72                  |
| 3          | HEAT TRANSFER                   | 18ME63          | Mahadeva               | 16                      | 7                           | 43.7       | Nalini            | 1AR19ME003                   | 79                  |
| 4          | NON-<br>TRADITIONALMACHINING    | 18ME641         | Kari Ram Krishna       | 16                      | 15                          | 93.7       | Arun              | 1AR20ME400                   | 88                  |
| 5          | OCCUPATIONAL HEALTH<br>&SAFETY  | 18CV653         | Adarsha                | 17                      | 16                          | 94.1       | Nalini            | 1AR19ME003                   | 73                  |
| 6          | COMPUTER<br>AIDEDMODELLING AND  | 18MEL66         | Srikanth KM            | 18                      | 18                          | 100        | Ravi              | 1AR20ME403                   | 88                  |
| 7          | HEAT TRANSFER LAB               | 18MEL67         | Mahadeva               | 18                      | 18                          | 100        | Harshith          | 1AR19ME002                   | 95                  |
| 8          | MINI-PROJECT                    | 18MEMP68        | Manjunath              | 17                      | 17                          | 100        | Harshith          | 1AR19ME002                   | 94                  |

#### Top 3 students

| SI.<br>No. | Name of the Student | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
|------------|---------------------|------------|-----------------|-----------------|------------------|
| 1          | Nalini              | 1AR19ME003 | A               | 8               | 199              |
| 2          | Ravi                | 1AR20ME403 | A               | 8               | 189              |
| 3          | Arun                | 1AR20ME400 | A               | 8               | 185              |

OVERAN 1. = 04 = 22.227.

#### **Details of Failures**

| No.of students Failed in 1 Subject          | 3     | · |
|---------------------------------------------|-------|---|
| No.of students failed in 2 subjects         | <br>4 |   |
| No.of students failed in 3 subjects         | 3     |   |
| No.of students failed in 4 or more subjects | 1     |   |

HODHead 6/10/22

HODHead

Department of Mechanical Engineering

Amruta Institute of Engineering & Management Sciences

Bidadi Industrial Area, Near Toyota Kirloskar Motors,

Bidadi, Bengaluru-562 109

PRINCIPAL PRINCIPAL

12/10/22

BVVS Amruta Institute of Engineering & Management Sciences, Bidadi Industrial Area, Near Toyota Kirloskar Motor,

VTU Result analysis of 6th semester paechanical students for the academic year 2020 - 22 ( JULY / AUGUST - 2021 Exams )

Subject wise Result:

SEMESTER: VIII

| SI. No. | Subject                | Subject<br>Code | Staff Handled       | No.of students appeared | No.of students Passed | % pass | Subject<br>Topper           | USN                                    | Marks<br>Obtained |
|---------|------------------------|-----------------|---------------------|-------------------------|-----------------------|--------|-----------------------------|----------------------------------------|-------------------|
| 1       | ENERGY ENGINEERING     | 18ME81          | Mahadeva            | 12                      | 11                    | 91.6   | Adarsh HP<br>Amith Gowda KS | 1AR18ME001                             | (100)             |
| 2       | AUTOMOBILE ENGINEERING | 18ME824         | Srikanth KM         | 12                      | 11                    | 91.6   | Amrut Raykar                | 1AR19MF400<br>1AR19ME401               | 74                |
| 1       | PROJECT WORK PHASE - 2 | 18MEP83         | Manjunath DK        | 12                      | 12                    | 100    | Adarsh HP<br>Amith Gowda KS | 1AR18ME001                             | 98                |
| 4       | TECHNICAL SEMINAR      | 18MES84         | Manjunath DK        | 12                      | 12                    | 100    | Adarsh HP                   | 1AR19ME400<br>1AR18ME001               | 99                |
| 6       | INTERNSHIP             | 18MEI85         | Vinod Kumar Biradar | 12                      | 12                    | 100    | Adarsh HP<br>Amith Gowda KS | 1AR18ME001<br>1AR18ME001<br>1AR19ME400 | 99                |

#### Top 3 students

| SI.<br>No. | Name of the Student  | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
|------------|----------------------|------------|-----------------|-----------------|------------------|
| 1          | Adarsh HP            | 1AR18ME001 | В               | 7               |                  |
|            | Amith Gowda KS       | 1AR19ME400 | Б               | /               | 168              |
|            | Sunil Kumar M Kumbar | 1AR18ME014 |                 |                 |                  |
| 2          | Amrut Raykar         | 1AR19ME401 | C               | 6               | 165              |
|            | Shanmukha RC         | 1AR19ME404 |                 | 0               | 103              |
| 3          | Tukaram J            | 1AR17ME009 |                 |                 |                  |
|            | Karthik Kumar M      | 1AR18ME006 | С               | 6               | 162              |

### **RESULTS** FAILFCD 8.3%6.7% 25% FC .50%

#### **Details of Failures**

| No.of students Failed in 1 Subject          | 2 |
|---------------------------------------------|---|
| No.of students failed in 2 subjects         | 0 |
| No.of students failed in 3 subjects         |   |
| No.of students failed in 4 or more subjects | 0 |

| Semester                  |       |    | 6 SEM | 7 SEM | 8 SEM  |
|---------------------------|-------|----|-------|-------|--------|
| Students Attended         | m     |    |       | OBBIT |        |
| Outstanding               | О     | 10 |       |       | 0      |
| Excellent                 | S     | 9  |       |       | 0      |
| Very Good                 | A     | 8  |       |       | 0      |
| Good                      | В     | 7  |       |       | 2      |
| Above Average             | C     | 6  |       |       | 7      |
| Average                   | D     | 5  |       |       |        |
| Poor                      | E     | 4  |       |       | 0      |
| Fail                      | F     | 0  |       |       | 2      |
| <b>Total Pass Percent</b> | 1 - 1 | -  | -     |       | 83.33% |

Department of Mechanical Engineering Amruta Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Metors Bidadi, Bengaluru-562 105

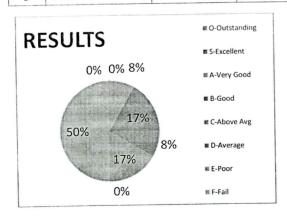
## **VTU Result Analysis**



# Mechanical Engineering Academic Year 2020-21 Exam: Feb/Mar-2021 Exams

| Semester: 5th |                                |                | Exam: I                     | Feb/Mar-202              | 1 Exams                | Scheme: 2018 (CBCS) |                               |                 |                 |                  |
|---------------|--------------------------------|----------------|-----------------------------|--------------------------|------------------------|---------------------|-------------------------------|-----------------|-----------------|------------------|
|               |                                |                | Cour                        | rse-wise Resi            | ult                    |                     |                               |                 |                 |                  |
| Sl.<br>No.    | Course Name                    | Course<br>Code | Staff Handled               | No. of students appeared | No. of students Passed | Pass %              | Course Topper                 | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| 1             | Management and Economics       | 18ME51         | Prof. Mahadeva              | 11                       | 10                     | 90.9                | Mohan Raju K B                | В               | 7               | 21               |
| 2             | Design of Machine Elements – I | 18ME52         | Prof. Kotresh U.            | 10                       | 09                     | 90                  | Mohan Raju K B                | Α               | 8               | 32               |
| 2             |                                | 18ME53         | Prof. Srikanth K M          | 10                       | 03                     | 30 -                | Adarsh H P                    | В               | 7               | 28               |
| 3             | Dynamics of Machines           | 18ME54         | Dr. Hareesh A               | 10                       | 05                     | 50                  | Adarsh H P                    | В               | 7               | 21               |
| 4             | Turbo Machines                 |                | Prof. Hemanth M             | 10                       | 09                     | 90                  | Mohan Raju K B                | A               | 8               | 24               |
| 5             | Fluid Power Engineering        | 18ME55         |                             | 10                       | 10                     | 100                 | Amrut Raykar                  | A               | 8               | 24               |
| 6             | Operations Management          | 18ME56         | Dr. Suresha C N             | 10                       | 10                     |                     | Mohan Raju K B,               |                 |                 | 1.0              |
| 7             | Fluid Mechanics/Machines Lab   | 18MEL57        | Prof. Mahadeva              | 12                       | 12                     | 100                 | Adarsh H P                    | S               | 9               | 18               |
| 8             | Energy Conversion Lab          | 18MEL58        | Dr. Hareesh A               | 12                       | 12                     | 100                 | Mohan Raju K B,<br>Adarsh H P | 0               | 10              | 20               |
| 9             | Environmental Studies          | 18CIV59        | Prof. Veerbhadregowda Patil | 11                       | 10                     | 90.9                | Sunilkumar M Kumbar           | A               | 8               | 8                |

|     | Top 3 students      |            |   |                 |     |  |  |  |  |
|-----|---------------------|------------|---|-----------------|-----|--|--|--|--|
| SI. | Name of the Student | USN        |   | Grade<br>Points |     |  |  |  |  |
| 1   | Mohan Raju K B      | 1AR18ME011 | А | 8               | 189 |  |  |  |  |
| 2   | Adarsh H P          | 1AR18ME001 | В | 7               | 185 |  |  |  |  |
| 3   | Amith Gowda K S     | 1AR19ME400 | В | 7               | 165 |  |  |  |  |



| Details of Failures                         |   |
|---------------------------------------------|---|
| No. of students Failed in 1 Course          | 2 |
| No. of students Failed in 2 Courses         | 3 |
| No. of students Failed in 3 Courses         | 1 |
| No. of students Failed in 4 or more Courses | 3 |

Scheme: 2018 (CBCS)

| Semester         | 1                      |    | 3 SEM | 4 SEM | 5 SEM |
|------------------|------------------------|----|-------|-------|-------|
| Students Attende | Students Attended Exam |    |       |       | 12    |
| Outstanding      | О                      | 10 |       |       | 0     |
| Excellent        | S                      | 9  |       |       | 0     |
| Very Good        | A                      | 8  |       |       | 1     |
| Good             | В                      | 7  |       |       | 2     |
| Above Average    | С                      | 6  |       |       | 1     |
| Average          | D                      | 5  |       |       | 2     |
| Poor             | Е                      | 4  |       |       | 0     |
| Fail             | F                      | 0  | 2     |       | 6     |
| Total Pass Perce | ntag                   | e  |       |       | 50%   |

Bidadi Industrial Area, Near Toyota Kirloskar Motors. Bidadi, Bengaluru-562 109

PRINCIPAL BVVS Amruta Institute of Engildering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors Bidadi, Bangalore-562 109

# Amruta istitute of Engineering & Management Sciences VTU Result Analysis

# Mechanical Engineering Academic Year 2020-21 Exam: Feb/Mar-2021 Exams

| Semes | ter: 5 <sup>th</sup>           |                |                        | rse-wise Resu            |                              |        |                                         | •               |                 |                  |
|-------|--------------------------------|----------------|------------------------|--------------------------|------------------------------|--------|-----------------------------------------|-----------------|-----------------|------------------|
| Sl.   | Course Name                    | Course<br>Code | Staff Handled          | No. of students appeared | No. of<br>students<br>Passed | Pass % | Course Topper                           | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| 140.  |                                | 150 (051       | Prof. Mahadeva         | 05                       | 04                           | 80     | Madhusudhan C M                         | В               | 7               | 28               |
| 1     | Management and Economics       | 17ME51         |                        | 04                       | 02                           | 50     | Madhusudhan C M                         | C               | 6               | 24               |
| 2     | Dynamics of Machines           | 17ME52         | Prof. Srikanth K M     |                          | 01                           | 25     | Md.Mattenuddin Shariff                  | С               | 6               | 24               |
| 3     | Turbo Machines                 | 17ME53         | Dr. Hareesh A          | 04                       |                              | 20     | Madhusudhan C M                         | С               | 6               | 24               |
| 4     | Design of Machine Elements – I | 17ME54         | Prof. Kotresh U.       | 05                       | 01                           |        | Chandrashekar                           | Δ               | 8               | 24               |
|       | Non-Traditional Machining      | 17ME554        | Prof. Kari Ramakrishna | 05                       | 05                           | 100    | 011111111111111111111111111111111111111 |                 | 0               | 24               |
| 2     |                                | 18ME56         | Dr. Suresha C N        | 05                       | 05                           | 100    | Yallaling Channaraddi                   | A               | 0               |                  |
| 6     | Occupational Health and Safety |                |                        | 05                       | 05                           | 100    | Yallaling Channaraddi                   | A               | 8               | 16               |
| 7     | Fluid Mechanics/Machines Lab   | 18MEL57        | Prof. Mahadeva         |                          |                              | 100    | Madhusudhan C M,                        | A               | 8               | 16               |
| 8     | Energy Conversion Lab          | 18MEL58        | Dr. Hareesh A          | 05                       | 05                           | 100    | Md.Mattenuddin Shariff                  | A               |                 |                  |

|            |                        | Top 3 stude | ents |                 |   |
|------------|------------------------|-------------|------|-----------------|---|
| SI.<br>No. | Name of the<br>Student | USN         |      | Grade<br>Points |   |
| 1          | -                      | -           | -    | -               | - |
| 2          | _                      | -           | -    | -               | - |
| 3          | -                      | -           | -    | -               | - |

| DECLUTE | ■ O-Outstanding |
|---------|-----------------|
| RESULTS | S-Excellent     |
| CFE%    | ■ A-Very Good   |
|         | <b>≋</b> B-Good |
|         | C-Above Avg     |
|         | ■ D-Average     |
| 100%    | # E-Poor        |
|         | F-Fail          |

| 11004                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------|
| Department of Mechanical Engineering  Department of Mechanical Engineering  Menanement Sciences                 |
|                                                                                                                 |
| Amruta Institu <b>ProD</b> inieering a massage Motors,<br>Bidadi Industrial Area, Near Toyota Kirloskar Motors, |
| Bidadi Industrial Area, 1966                                                                                    |

| Details of Failures                         |    |
|---------------------------------------------|----|
| No. of students Failed in 1 Course          | 0  |
| No. of students Failed in 2 Courses         | 3  |
| No. of students Failed in 3 Courses         | 11 |
| No. of students Failed in 4 or more Courses | 1  |

Scheme: 2017 (CBCS)

| Semester         |      |    | 3 SEM | 4 SEM | 5 SEM |
|------------------|------|----|-------|-------|-------|
| Students Attende | d Ex | am |       |       | 05    |
| Outstanding      | 0    | 10 |       |       | 00    |
| Excellent        | S    | 9  |       |       | 00    |
| Very Good        | Α    | 8  |       |       | 00    |
| Good             | В    | 7  |       |       | 00    |
| Above Average    | С    | 6  |       |       | 00    |
| Average          | D    | 5  |       |       | 00    |
| Poor             | Е    | 4  |       |       | 00    |
| Fail             | F    | 0  |       |       | 05    |
| Total Pass Perce | e    |    |       | 00%   |       |

BVVS Amruta Institute of Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors Bidadi, Bangalore-562 109-

# Amrota Institute of Engineering & Management Sciences VTU Result Analysi

# Mechanical Engineering Academic Year 2020-21

Semester: 7th

Exam: Feb/Mar-2021 Exams

| Scheme: 2015 (CBCS) |
|---------------------|
|---------------------|

| Scine      | Course-wise Result     |             |                       |                          |                        |        |                     |                 |                 |                  |  |  |
|------------|------------------------|-------------|-----------------------|--------------------------|------------------------|--------|---------------------|-----------------|-----------------|------------------|--|--|
| Sl.<br>No. | Course Name            | Course Code | Staff Handled         | No. of students appeared | No. of students Passed | Pass % | Course Topper       | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |
|            |                        | 15ME71      | Kari Ramakrishna      | 4                        | 4                      | 100    | Karthik P           | A               | 8               | 32               |  |  |
| 1          | Energy Engineering     |             | Hemanth M             | 4                        | 2                      | 50     | Karthik P           | A               | 8               | 32               |  |  |
| 2          | Fluid Power Systems    | 15ME72      |                       | 1                        | 3                      | 75     | Sujith T            | C               | 6               | 24               |  |  |
| 3          | Control Engineering    | 15ME73      | Nagappa Pattanashetti | 4                        | 4                      | 100    | Karthik P           | В               | 7               | 21               |  |  |
| 4          | Smart Materials & MEMS | 15ME745     | Mahadeva              | 4                        | 2                      | 75     | Pradeep P D         | A               | 8               | 24               |  |  |
| 5          | Mechatronics           | 15ME753     | Kotresh U.            | 4                        | 3                      |        | Sujith T            | S               | 9               | 18               |  |  |
| 6          | Design Lab             | 15MEL76     | Kotresh U.            | 4                        | 4                      | 100    |                     | 0               | 10              | 20               |  |  |
|            | CIM Lab                | 15MEL77     | Nagappa Pattanashetti | 4                        | 4                      | 100    | Sujith T            |                 | 10              | 20               |  |  |
| 8          | Project Phase - I      | 15MEP78     | Kari Ramakrishna      | 4                        | 4                      | 100    | Sujith T, Karthik P | 0               | 10              | 20               |  |  |

|            | Top 3 students      |            |                 |                 |                  |  |  |  |  |  |  |
|------------|---------------------|------------|-----------------|-----------------|------------------|--|--|--|--|--|--|
| Sl.<br>No. | Name of the Student | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |  |  |
| 1          | Karthik P           | 1AR16ME010 | Α               | 8               | 184              |  |  |  |  |  |  |
| 2          | Pradeep P D         | 1AR16ME413 | В               | 7               | 174              |  |  |  |  |  |  |
| 3          | -                   | -          | -               | -               | -                |  |  |  |  |  |  |

| DECLUTE  | ■ O-Outstanding    |
|----------|--------------------|
| RESULTS  | ■ S-Excellent      |
| 0% 0%    | ■ A-Very Good      |
| 25%      | ■ B-Good           |
| 50%      |                    |
| 25%      | <b>₩</b> D-Average |
|          | ≝ E-Poor           |
| 0% 0% 0% | <b>≡</b> F-Fail    |

| Details of Failures                         |   |  |  |  |  |  |
|---------------------------------------------|---|--|--|--|--|--|
| No. of students Failed in 1 Course          | 1 |  |  |  |  |  |
| No. of students Failed in 2 Courses         | 0 |  |  |  |  |  |
| No. of students Failed in 3 Courses         | 1 |  |  |  |  |  |
| No. of students Failed in 4 or more Courses | 0 |  |  |  |  |  |

| Semester         |      |    | 5 SEM | 6 SEM | 7 SEM |
|------------------|------|----|-------|-------|-------|
| Students Attende | d Ex | am |       |       | 04    |
| Outstanding      | О    | 10 |       |       | 00    |
| Excellent        | S    | 9  |       | -     | 00    |
| Very Good        | Α    | 8  |       |       | 01    |
| Good             | В    | 7  |       |       | 01    |
| Above Average    | С    | 6  |       |       | 00    |
| Average          | D    | 5  |       |       | 00    |
| Poor             | E    | 4  |       |       | 00    |
| Fail             | F    | 0  |       |       | 02    |
| Total Pass Perce | e    |    |       | 50%   |       |



PRINCIPAL

BVVS Amruta Institute of Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Meters
Bidadi, Bangalore-532 169

Department of Mechanical Engineering

Hour Institute of Engineering & Management Sciences

Bidadi Industrial Area, Near Toyota Kirloskar Motors,

Bidadi, Bengaluru-562 109

# VTU Result Analysis

#### Mechanical Engineering Academic Year 2020-21 ODD-tem]

Exam: Feb/Mar-2021 Exams

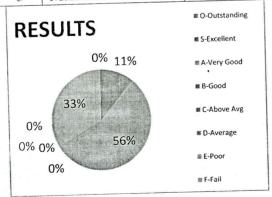
Scheme: 2017 (CBCS)

| Seme             | ster: 7 <sup>th</sup>  |             |                       | 1: Feb/Mar-A    |                        |        |                       |                 |                 |                  |
|------------------|------------------------|-------------|-----------------------|-----------------|------------------------|--------|-----------------------|-----------------|-----------------|------------------|
| Schie            |                        |             | C                     | ourse-wise F    | Result                 |        |                       |                 |                 |                  |
| Sl.              | Course Name            | Course Code | Staff Handled         | No. of students | No. of students Passed | Pass % | Course Topper         | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| No.              |                        |             | Kari Ramakrishna      | appeared        | 8                      | 88.88  | Mugappa B             | S               | 9               | 36               |
| 1                | Energy Engineering     | 17ME71      |                       | 0               | 8                      | 88.88  | Mugappa B             | Α               | 8               | 32               |
| 2                | Fluid Power Systems    | 17ME72      | Hemanth M             | 9               | 6                      | 66.66  | Mahesha M S           | Α               | 8               | 32               |
| 3                | Control Engineering    | 17ME73      | Nagappa Pattanashetti | 9               | 0                      | 100    | Mugappa B             | S               | 9               | 27               |
| 4                | Smart Materials & MEMS | 17ME745     | Mahadeva              | 9               | 9                      |        | Jeevan S, Zubair      | S               | 9               | 27               |
| _ <del>-</del> 5 | Mechatronics           | 17ME753     | Kotresh U.            | 9               | 8                      | 88.88  | Mugappa B             | 0               | 10              | 20               |
| 6                | Design Lab             | 17MEL76     | Kotresh U.            | 9               | 9                      |        |                       | 0               | 10              | 20               |
| 7                | CIM Lab                | 17MEL77     | Nagappa Pattanashetti | 9               | 9                      | 100    | Bharat T V, Mugappa B | 0               | 10              | 20               |
| /                | CIVI Lao               | 17MED79     | Kari Ramakrishna      | 9               | 1 9                    | 100    | Bharat T V, Jeevan S  |                 | 10              |                  |

Kari Ramakrishna

|            | Top 3 students      |            |                 |                 |                  |  |  |  |  |  |
|------------|---------------------|------------|-----------------|-----------------|------------------|--|--|--|--|--|
| SI.<br>No. | Name of the Student | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |  |
| 1          | Mugappa B           | 1AR17ME005 | S               | 9               | 207              |  |  |  |  |  |
|            | Bharat T V          | 1AR17ME001 | Α               | 8               | 202              |  |  |  |  |  |
| 3          | Mahesha M S         | 1AR17ME004 | A               | 8               | 198              |  |  |  |  |  |

17MEP78



Project Phase - I

| Details of Failures                         |    |  |  |  |  |  |
|---------------------------------------------|----|--|--|--|--|--|
| No. of students Failed in 1 Course          | 1  |  |  |  |  |  |
| No. of students Failed in 2 Courses         | 1  |  |  |  |  |  |
| No. of students Failed in 3 Courses         | 11 |  |  |  |  |  |
| No. of students Failed in 4 or more Courses | 0  |  |  |  |  |  |

| Semester         |      |    | 5 SEM | 6 SEM | 7 SEM  |
|------------------|------|----|-------|-------|--------|
| Students Attende | d Ex | am |       | 0     | 09     |
| Outstanding      | О    | 10 |       | ,     | 00     |
| Excellent        | S    | 9  |       |       | 01     |
| Very Good        | A    | 8  |       |       | 05     |
| Good             | В    | 7  |       |       | 00     |
| Above Average    | C    | 6  |       |       | 00     |
| Average          | D    | 5  |       |       | 00     |
| Poor             | E    | 4  |       |       | 00     |
| Fail             | F    | 0  |       | 0     | 03     |
| Total Pass Perce | ntag | e  |       |       | 66.66% |



PRINCIPAL

**BVVS Amruta Institute of Engineering & Management Sciences** Bidadi Industrial Area, Near Toyota Kirloskar Motors Bidadi, Bangalore-562 109.

Department of Mechanical Engineering HARPuta Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors. Bidadi, Bengaluru-562 109

n reering, and a

VTU Result analysis of 6th semester Mechanical students for the academic year 2020 - 21 (JULY / AUGUST - 2021 Exams) [Even sem]

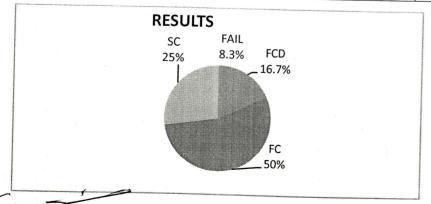
Subject wise Result:

|         | wise result.                                             |                 |               |                         | E                           | ion to | 2m)                            | SEMESTER: VI               |                   |
|---------|----------------------------------------------------------|-----------------|---------------|-------------------------|-----------------------------|--------|--------------------------------|----------------------------|-------------------|
| Sl. No. | Subject .                                                | Subject<br>Code | Staff Handled | No.of students appeared | No.of<br>students<br>Passed | % pass | Subject<br>Topper              | USN                        | Marks<br>Obtained |
| 1       | Finite Element Methods                                   | 18ME61          | Srikanth K M  | 12                      | 11                          | 92     | ADARSH H P                     | 1AR18ME001                 | (100)<br>78       |
| 2       | Design of Machine Elements -II                           | 18ME62          | Kotresh U.    | 12                      | 11                          | 92     | ADARSH H P &<br>MOHAN RAJU K B | 1AR18ME001 &<br>1AR18ME011 | 79                |
| 3       | Heat Transfer                                            | 18ME63          | Mahadeva      | 12                      | 11                          | 92     | ADARSH H P & MOHAN RAJU K B    | 1AR18ME001 &               | 77                |
| 5       | Non – Traditional Machining Occupational Health & Safety | 18ME641         | Dr A. Hareesh | 12                      | 11                          | 92     | MOHAN RAJU K B                 | 1AR18ME011<br>1AR18ME001   | 78                |
| 6       | Computer Aided Modeling and                              | 18CV653         | Vidya B R     | 12                      | 11                          | 92     | ADARSH H P                     | 1AR18ME001                 | 75                |
|         | Analysis Lab                                             | 18MEL66         | Srikanth K M  | 12                      | 11                          | 92     | ADARSH H P & MOHAN RAJU K B    | 1AR18ME001 &<br>1AR18ME011 | 77                |
| 7       | Heat Transfer Lab                                        | 18MEL67         | Mahadeva      | 12                      | 11                          | 92     | ADARSH H P & MOHAN RAJU K B    | 1AR18ME001 &<br>1AR18ME011 | 78                |
| 8       | Mini - Project                                           | 18MEMP68        | Srikanth K M  | 12                      | 11                          | 92     | ADARSH H P & MOHAN RAJU K B    | 1AR18ME001 &<br>1AR18ME011 | 79                |

#### Top 3 students

HOD

| SI.<br>No. | Name of the Student | USN        | Marks obtained | Percentage |
|------------|---------------------|------------|----------------|------------|
| 1          | ADARSH H P          | 1AR18ME001 | 618            | 77.25      |
| 2          | MOHAN RAJU K B      | 1AR18ME011 | 616            | 77.00      |
| 3          | AMITH GOWDA K S     | 1AR19ME400 | 572            | 71.50      |



#### **Details of Failures**

| No.of students Failed in 1 Subject          | 1 |
|---------------------------------------------|---|
| No.of students failed in 2 subjects         | 0 |
| No.of students failed in 3 subjects         | 0 |
| No.of students failed in 4 or more subjects | 1 |

| ABSTRACT                 |       |       |       |       |  |  |
|--------------------------|-------|-------|-------|-------|--|--|
|                          | 16-17 | 17-18 | 18-19 | 19-20 |  |  |
| Students Attended Exam   |       |       |       | 12    |  |  |
| FCD                      |       |       |       | 2     |  |  |
| FC                       |       |       |       |       |  |  |
| SC                       |       |       |       | 6     |  |  |
| Failed                   |       |       |       | 3     |  |  |
|                          |       |       |       | 1     |  |  |
| Over all Pass percentage |       |       |       | 100   |  |  |

**DEAN ACADEMICS** 

Amr Institute Engineering, Management & paces

# VTU Result analysis of 6th semester resechanical students for the academic year 2020 - 21 (JULY / AUGUST - 2021 Exams)

Subject wise Result:

SEMESTER: VI

| SI. No.  | Subject                           | Subject<br>Code | Staff Handled         | No.of students appeared | No.of<br>students<br>Passed | %<br>pass | Subject<br>Topper                        | USN                        | Marks<br>Obtained<br>(100) |
|----------|-----------------------------------|-----------------|-----------------------|-------------------------|-----------------------------|-----------|------------------------------------------|----------------------------|----------------------------|
| <u>l</u> | FINITE ELEMENT ANALYSIS           | 17ME61          | Srikanth K M          | 5                       | 5                           | 100       | MADHUSUDHAN C M                          | 1AR18ME405                 | 73                         |
| 2        | COMPUTER INTEGRATED MANUFACTURING | 17ME62          | Nagappa Pattanashetti | 5                       | 5                           | 100       | MD.MATTENUDDI<br>N SHARIFF               | 1AR16ME004                 | 69                         |
| 3        | HEAT TRANSFER                     | 17ME63          | Mahadeva              | 5                       | 5                           | 100       | MADHUSUDHAN C M                          | 1AR18ME405                 | 69                         |
| 4        | DESIGN OF MACHINE                 | 17ME64          | Kotresh U.            | 5                       | 5                           | 100       | MADHUSUDHAN C M                          | 1AR18ME405                 | 71                         |
| 5        | INDUSTRIAL SAFETY                 | 17ME662         | Dr A. Hareesh         | 5                       | 5                           | 100       | MADHUSUDHAN C M<br>& CHANDRASHEKAR       | 1AR18ME405 &<br>1AR18ME402 | 71                         |
| 6        | AUTOMOBILE ENGINEERING            | 17ME655         | Kari Ramakrishna      | 5                       | 5                           | 100       | MADHUSUDHAN C M & MD.MATTENUDDIN SHARIFF | 1AR18ME405 &<br>1AR18ME402 | 71                         |
| 7        | HEAT TRANSFER LAB.                | 17MEL67         | Mahadeva              | 5                       | 5                           | 100       | MADHUSUDHAN C M                          | 1AR18ME405                 | 68                         |
| 8        | MODELING AND ANALYSIS<br>LAB.     | 17MEL68         | Srikanth K M          | 5                       | 5                           | 100       | MADHUSUDHAN C M                          | 1AR18ME405                 | 69                         |

#### Top 3 students

| Sl.<br>No. | Name of the Student    | USN        | Marks obtained | Percentage |
|------------|------------------------|------------|----------------|------------|
| 1          | MADHUSUDHAN C M        | 1AR18ME405 | 560            | 70.00      |
| 2          | MD.MATTENUDDIN SHARIFF | 1AR16ME004 | 546            | 68.25      |
| 3          | CHANDRASHEKAR          | 1AR18ME402 | 530            | 66.25      |

# RESULTS SC FAIL 20% 0% FCD 20% FC 60%

#### **Details of Failures**

| No. of students Failed in 1 Subject         | 0 |
|---------------------------------------------|---|
| No.of students failed in 2 subjects         | 0 |
| No.of students failed in 3 subjects         | 0 |
| No.of students failed in 4 or more subjects | 0 |

| ABSTRACT                 |       |       |       |       |  |  |  |
|--------------------------|-------|-------|-------|-------|--|--|--|
|                          | 16-17 | 17-18 | 18-19 | 19-20 |  |  |  |
| Students Attended Exam   |       |       |       | 5     |  |  |  |
| FCD                      |       |       |       | 1     |  |  |  |
| FC                       |       |       |       | 3     |  |  |  |
| SC                       |       |       |       | 1     |  |  |  |
| Failed                   |       |       |       | 0     |  |  |  |
| Over all Pass percentage |       |       |       | 100   |  |  |  |

HOD

**DEAN ACADEMICS** 

PRINCIPAL

# VTU Result Analysis

# Mechanical Engineering Academic Year 2020-21

Semester: 8<sup>th</sup>

| Exam: | July/Au | ıg-2021 | Exams |  |
|-------|---------|---------|-------|--|
| Exam: | July/Au | ıg-2021 | Exams |  |

|            | Course-wise Result                 |                |                       |                          |                        |        |               |                 |                 |                  |
|------------|------------------------------------|----------------|-----------------------|--------------------------|------------------------|--------|---------------|-----------------|-----------------|------------------|
| Sl.<br>No. | Course Name                        | Course<br>Code | Staff Handled         | No. of students appeared | No. of students Passed | Pass % | Course Topper | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| 1          | Operations Research                | 15ME81         | Dr. Suresha C N       | 03                       | 03                     | 100    | Karthik P     | В               | 07              | 28               |
| 2          | Additive Manufacturing             | 15ME82         | Nagappa Pattanashetti | 03                       | 03                     | 100    | Karthik P     | В               | 07              | 28               |
| 2          | Internship / Professional Practice | 15ME84         | Kari Ramakrishna      | 03                       | 03                     | 100    | Sujith T      | О               | 10              | 40               |
| 3          |                                    | 15ME85         | Dr. Suresha C N       | 03                       | 03                     | 100    | Karthik P     | 0               | 10              | 60               |
| 4          | Project Work Phase - II            |                | Srikanth K M          | 03                       | 03                     | 100    | Karthik P     | S               | 09              | 27               |
| 5          | Product Life Cycle Management      | 15ME835        |                       |                          |                        | 100    | Karthik P     | 0               | 10              | 10               |
| 6          | Seminar                            | 15MES86        | Kari Ramakrishna      | 03                       | 03                     | 100    | Karunki       |                 |                 |                  |

|            | Top 3 students      |            |   |                 |                  |  |  |  |  |  |
|------------|---------------------|------------|---|-----------------|------------------|--|--|--|--|--|
| Sl.<br>No. | Name of the Student | tudent USN |   | Grade<br>Points | Credit<br>Points |  |  |  |  |  |
| 1          | Karthik P           | 1AR16ME010 | Α | 8               | 193              |  |  |  |  |  |
| 2          | Pradeep P D         | 1AR16ME413 | A | 8               | 185              |  |  |  |  |  |
| 3          | Sujith T            | 1AR16ME007 | В | 7               | 179              |  |  |  |  |  |

| RESULTS | ■ O-Outstanding |
|---------|-----------------|
| VESOFIS | ■ S-Excellent   |
| 0% 0%   | ■ A-Very Good   |
| 25%     | ■ B-Good        |
| 0% 50%  | C-Above Avg     |
| 0% 25%  | ™ D-Average     |
| 0%      | ≋ E-Poor        |
|         | <b>₩ F-Fail</b> |

| Details of Failures                        | Fa. |
|--------------------------------------------|-----|
| No. of students Failed in 1 Course         | 0   |
| No.of students Failed in 2 Courses         | 0   |
| No.of students Failed in 3 Courses         | 0   |
| No.of students Failed in 4 or more Courses | 1   |

Scheme: 2015 (CBCS)

| Semester         |                       |     | 6 SEM | 7 SEM | 8 SEM |
|------------------|-----------------------|-----|-------|-------|-------|
| Students Attende | d Ex                  | kam |       | 04    | 04    |
| Outstanding      | О                     | 10  |       | 00    | 00    |
| Excellent        | S                     | 9   |       | 00    | 00    |
| Very Good        | Α                     | 8   |       | 01    | 02    |
| Good             | В                     | 7   |       | 01    | 01    |
| Above Average    | C                     | 6   |       | 00    | 00    |
| Average          | D                     | 5   |       | 00    | 00    |
| Poor             | E                     | 4   |       | 00    | 00    |
| Fail             | F                     | 0   |       | 02    | 01    |
| Total Pass Perce | Total Pass Percentage |     |       | 50%   | 75%   |



PRINCIPAL

## VTU Result Analysis

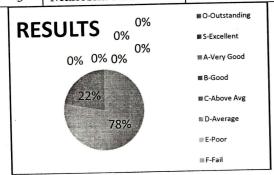
# Mechanical Engineering Academic Year 2020-21 Exam: July/Aug-2021 Exams

Semester: 8th

Scheme: 2017 (CBCS)

|            | Course-wise Result                 |                                         |                       |                          |                              |           |                         |                 |                 |                  |  |  |
|------------|------------------------------------|-----------------------------------------|-----------------------|--------------------------|------------------------------|-----------|-------------------------|-----------------|-----------------|------------------|--|--|
| Sl.<br>No. | Course Name                        | Course<br>Code                          | Staff Handled         | No. of students appeared | No. of<br>students<br>Passed | Pass<br>% | Course Topper           | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |
| 1          | O tiens Degearch                   | 17ME81                                  | Dr. Suresha C N       | 09                       | 09                           | 100       | Yashwanth R             | S               | 09              | 36               |  |  |
| 1          | Operations Research                |                                         | Nagappa Pattanashetti | 09                       | 09                           | 100       | Zubair                  | S               | 09              | 36               |  |  |
| 2          | Additive Manufacturing             |                                         |                       | 09                       | 09                           | 100       | Bharat T V, Mahesha M S | 0               | 10              | 40               |  |  |
| 3          | Internship / Professional Practice | 17ME84                                  | Kari Ramakrishna      |                          |                              |           |                         | 0               | 10              | 40               |  |  |
| 1          | Project Work Phase – II            | 17MEP85                                 | Dr. Suresha C N       | 09                       | 09                           | 100       | Bharat T V, Mahesha M S |                 |                 |                  |  |  |
| 4          | 3                                  | 17ME835                                 | Srikanth K M          | 09                       | 09                           | 100       | Mahesha M S             | S               | 09              | 27               |  |  |
| 5          | Product Life Cycle Management      | 171111111111111111111111111111111111111 | Dilkana ik 141        |                          |                              | 100       | Bharat T V, Jeevan S,   | 0               | 10              | 10               |  |  |
| 6          | Seminar                            | 17MES86                                 | Kari Ramakrishna      | 09                       | 09                           | 100       | Mahesha M S             |                 | 10              | 10               |  |  |

|            | Top 3 students      |                           |                 |                 |                  |  |  |  |  |  |  |  |
|------------|---------------------|---------------------------|-----------------|-----------------|------------------|--|--|--|--|--|--|--|
| Sl.<br>No. | Name of the Student | USN                       | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |  |  |  |
| 1          | Yashwanth R         | 1AR17ME011                | Α               | 8               | 199              |  |  |  |  |  |  |  |
| 2          | Bharat T V, Zubair  | 1AR17ME001,<br>1AR17ME012 | A               | 8               | 198              |  |  |  |  |  |  |  |
| 3          | Mahesha M S         | 1AR17ME004                | Α               | 8               | 197              |  |  |  |  |  |  |  |



| Details of Failures                         |   |
|---------------------------------------------|---|
| No. of students Failed in 1 Course          | 0 |
| No.of students Failed in 2 Courses          | 0 |
| No.of students Failed in 3 Courses          | 0 |
| No. of students Failed in 4 or more Courses | 0 |

| Semester         |      |     | 6 SEM | 7SEM   | 8 SEM |
|------------------|------|-----|-------|--------|-------|
| Students Attende | d Ex | kam |       | 09     | 09    |
| Outstanding      | О    | 10  |       | 00     | 00    |
| Excellent        | S    | 9   |       | 01     | 00    |
| Very Good        | Α    | 8   |       | 05     | 07    |
| Good             | В    | 7   |       | 00     | 02    |
| Above Average    | С    | 6   |       | 00     | 00    |
| Average          | D    | 5   |       | 00     | 00    |
| Poor             | Е    | 4   |       | 00     | 00    |
| Fail             | F    | 0   |       | 03     | .00   |
| Total Pass Perce | ntag | e   |       | 66.66% | 100%  |

PRINCIPAL

HOD

**DEAN ACADEMICS** 

# VTU Result Analysis (After Re-evaluation) Mechanical Engineering Academic Year 2019-20

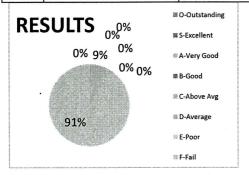
(coo-sem)

Semester: 3rd

| Exam: | Dec/Jan-2019-20 | Exams |
|-------|-----------------|-------|
|-------|-----------------|-------|

|            |                                                           |                |                       |                          |                              |       |                 |                 | (               | ,                |  |  |
|------------|-----------------------------------------------------------|----------------|-----------------------|--------------------------|------------------------------|-------|-----------------|-----------------|-----------------|------------------|--|--|
|            | Course-wise Result                                        |                |                       |                          |                              |       |                 |                 |                 |                  |  |  |
| Sl.<br>No. | Course Name                                               | Course<br>Code | Staff Handled         | No. of students appeared | No. of<br>students<br>Passed | Pass  | Course Topper   | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |
| 1          | Transform Calculus, Fourier Series & Numerical Techniques | 18MAT31        | Shobha                | 11                       | 02                           | 18.18 | Adarsh H P      | A               | 8               | 24               |  |  |
| • 2        | Mechanics of Materials                                    | 18ME32         | Nagappa Pattanashetti | 11                       | 05                           | 45.45 | Adarsh H P      | A               | 8               | 24               |  |  |
| . 3        | Basic Thermodynamics                                      | 18ME33         | Mahadeva              | 10                       | 04                           | 40    | Adarsh H P      | В               | 7               | 21               |  |  |
| . 4        | Material Science                                          | 18ME34         | Kotresh U.            | 10                       | 08                           | 80    | Adarsh H P      | A               | 8               | 24               |  |  |
| 5          | Metal Casting & Welding                                   | 18ME35B        | Dr. Mahendra K V      | 11                       | 06                           | 54.54 | Shanmukha R C   | В               | 7               | 21               |  |  |
| 6          | Computer Aided Machine Drawing                            | 18ME36A        | Srikanth K M          | 12                       | 12                           | 100   | Amith Gowda K S | 0               | 10              | 30               |  |  |
| 7          | Constitution of India, Prof. Ethics & Cyber Laws          | 18CPC39        | Shivaram              | 11                       | 11                           | 100   | Tukaram J       | В               | 7               | 7                |  |  |
| 8          | Material Testing Lab                                      | 18MEL37A       | Srikanth K M          | 12                       | 12                           | 100   | Adarsh H P      | 0               | 10              | 20               |  |  |
| 9          | Foundry, Forging & Welding Lab                            | 18MEL38B       | Kari Ramakrishna      | 12                       | 12                           | 100   | Adarsh H P      | 0               | 10              | 20               |  |  |

|                                                           | Top 3 students |            |   |   |     |  |  |  |  |  |  |  |
|-----------------------------------------------------------|----------------|------------|---|---|-----|--|--|--|--|--|--|--|
| Sl. Name of the Student USN Grade Grade C Letter Points P |                |            |   |   |     |  |  |  |  |  |  |  |
| 1                                                         | Adarsh H P     | 1AR18ME001 | A | 8 | 191 |  |  |  |  |  |  |  |
| 2                                                         | -              | -          | - |   | -   |  |  |  |  |  |  |  |
| 3                                                         | -              | -          | - | - | -   |  |  |  |  |  |  |  |



| Details of Failures                         |   |
|---------------------------------------------|---|
| No. of students Failed in 1 Course          | 3 |
| No. of students Failed in 2 Courses         | 1 |
| No. of students Failed in 3 Courses         | 1 |
| No. of students Failed in 4 or more Courses | 6 |

| Semester         |      | 1 SEM | 2 SEM | 3 SEM |    |
|------------------|------|-------|-------|-------|----|
| Students Attende | d Ex | kam   |       |       | 11 |
| Outstanding      | О    | 10    |       |       | 0  |
| Excellent        | S    | 9     |       |       | 0  |
| Very Good        | Α    | 8     |       |       | 1  |
| Good             | В    | 7     |       |       | 0  |
| Above Average    | С    | 6     |       |       | 0  |
| Average          | D    | 5     |       |       | 0  |
| Poor             | Е    | 4     |       |       | 0  |
| Fail             | F    | 0     |       |       | 10 |
| Total Pass Perce | e    |       |       | 9.09% |    |

HOPEd

Department of Mechanical Engineering

Amruta Institute of Engineering & Management Science

Bidadi Industrial Area, Near Toyota Kirloskar Motors,

Bidadi, Bengaluru-562 105

PRINCIPAL

Scheme: 2018 (CBCS)

BVVS Amruta Institute of Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors
Bidadi, Bangalore-562 109.

# VTU Result Analysis (After Re-evaluation) Mechanical Engineering Academic Year 2019-20

Semester: 5th

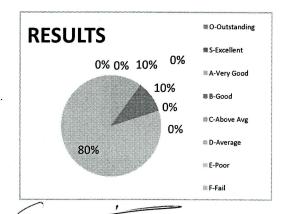
Exam: Dec/Jan-2019-20 Exams

Scheme: 2017 (CBCS)

|            | Course-wise Result                 |                |                     |                          |                        |      |                           |                 |                 |                  |  |
|------------|------------------------------------|----------------|---------------------|--------------------------|------------------------|------|---------------------------|-----------------|-----------------|------------------|--|
| Sl.<br>No. | Course Name                        | Course<br>Code | Staff Handled       | No. of students appeared | No. of students Passed | Pass | Course<br>Topper          | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |
| 1          | Management & Engineering Economics | 17ME51         | Mahadeva            | 09                       | 08                     | 88.8 | Mahesha M S               | В               | 7               | 28               |  |
| 2          | Dynamics of Machinery              | 17ME52         | Hemanth M.          | 09                       | 05                     | 55.5 | Jeevan S                  | В               | 7               | 28               |  |
| 3          | Turbo Machines                     | 17ME53         | Dr. A Hareesh       | 09                       | 05                     | 55.5 | Mugappa B                 | В               | 7               | 28               |  |
| 4          | Occupational Health and Safety     | 17CV564        | Vidya B R           | 09                       | 09                     | 100  | Bharat T V                | S               | 9               | 27               |  |
| 5          | Non-Traditional Machining          | 17ME554        | Kari<br>Ramakrishna | 09                       | 09                     | 100  | Satish V                  | A               | 8               | 24               |  |
| 6          | Design of Machine Elements - I     | 17ME54         | Kotresh U.          | 09                       | 04                     | 44.4 | Mugappa B                 | Α               | 8               | 32               |  |
| 7          | Fluid Mechanics and Machinery Lab  | 17MEL57        | Dr. A Hareesh       | 09                       | 09                     | 100  | Mugappa B                 | S               | 9               | 18               |  |
| 8          | Energy Lab                         | 17MEL58        | Mahadeva            | 09                       | 09                     | 100  | Mugappa B,<br>Mahesha M S | 0               | 10              | 20               |  |

|            | Top 3 students      |            |                 |                 |                  |  |  |  |  |  |  |  |
|------------|---------------------|------------|-----------------|-----------------|------------------|--|--|--|--|--|--|--|
| Sl.<br>No. | Name of the Student | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |  |  |  |
| 1          | Mugappa B           | 1AR17ME005 | A               | 8               | 202              |  |  |  |  |  |  |  |
| 2          | -                   | -          | -               | -               | -                |  |  |  |  |  |  |  |
| 3          | -                   | -          | -               | -               | -                |  |  |  |  |  |  |  |

| Details of Failures                         |    |
|---------------------------------------------|----|
| No. of students Failed in 1 Course          | 01 |
| No. of students Failed in 2 Courses         | 05 |
| No. of students Failed in 3 Courses         | 01 |
| No. of students Failed in 4 or more Courses | 00 |



Head
Department of Mechanical Engineering
Amruta Institute of Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors,
Bidadi, Bengaluru-562 10s

| Semester         |       |     | 1 SEM | 2 SEM | 3 SEM | 4 SEM | 5 SEM  |
|------------------|-------|-----|-------|-------|-------|-------|--------|
| Students Attende | ed Ex | kam |       |       |       |       | 9      |
| Outstanding      | О     | 10  |       |       |       | -     | 0      |
| Excellent        | S     | 9   |       |       |       |       | 0      |
| Very Good        | Α     | 8   |       |       |       |       | 1      |
| Good             | В     | 7.  |       |       |       |       | 0      |
| Above Average    | C     | 6   |       |       |       |       | 0      |
| Average          | D     | 5   |       |       | , y   |       | 0      |
| Poor             | Е     | 4   |       |       |       |       | 0      |
| Fail             | F     | 0   |       |       |       | 1     | 7      |
| Total Pass Perce | ntage | e   |       |       |       | ×     | 22.22% |

PRINSIPAL

BVVS Amruta Institute of Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors
Bidadi, Bangalore-562 109.

# VTU Result Analysis Mechanical Engineering Academic Year 2019-20

Semester: 5th

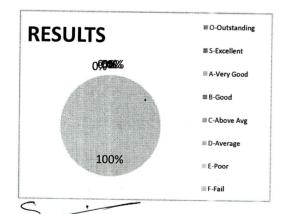
Exam: Dec/Jan-2019-20 Exams

Scheme: 2015 (CBCS)

|            | 1                                  |                | Course-wi           | se Result                |                        |        |                         | c. 2015 (C      | DCB)            |                  |
|------------|------------------------------------|----------------|---------------------|--------------------------|------------------------|--------|-------------------------|-----------------|-----------------|------------------|
| Sl.<br>No. | Course Name                        | Course<br>Code | Staff Handled       | No. of students appeared | No. of students Passed | Pass % | Course<br>Topper        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| 1          | Management & Engineering Economics | 15ME51         | Mahadeva            | 02                       | 00                     | 00     | _                       |                 | _               |                  |
| 2          | Dynamics of Machinery              | 15ME52         | Hemanth M.          | 02                       | 00                     | 00     | _                       |                 |                 | -                |
| 3          | Turbo Machines                     | 15ME53         | Dr. A Hareesh       | 01                       | 00                     | 00     |                         |                 |                 | -                |
| 4          | Occupational Health and Safety     | 15CV564        | Vidya B R           | 02                       | 02                     | 100    | Sujith T.               | В               | - 7             | -                |
| 5          | Non-Traditional Machining          | 15ME554        | Kari<br>Ramakrishna | 02                       | 02                     | 100    | Sujith T.               | С               | 6               | 18               |
| 6          | Design of Machine Elements - I     | 15ME54         | Kotresh U.          | 02                       | 00                     | 00     |                         |                 |                 |                  |
| 7          | Fluid Mechanics and Machinery Lab  | 15MEL57        | Dr. A Hareesh       | 02                       | 02                     | 100    | Sujith T.,<br>Siddesh M | В               | 7               | 14               |
| 8          | Energy Lab                         | 15MEL58        | Mahadeva            | 02                       | 02                     | 100    | Sujith T.               | S               | 9               | 18               |

|            | Top 3 students      |     |                 |                 |                  |  |  |  |  |  |  |
|------------|---------------------|-----|-----------------|-----------------|------------------|--|--|--|--|--|--|
| Sl.<br>No. | Name of the Student | USN | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |  |  |
| 1          | -                   | -   | -               | _               | - I OIIIES       |  |  |  |  |  |  |
| 2          | -                   | -   | -               | _               | -                |  |  |  |  |  |  |
| 3          | -                   | -   | -               | - \             | -                |  |  |  |  |  |  |

| Details of Failures                         |    |
|---------------------------------------------|----|
| No. of students Failed in 1 Course          | 00 |
| No. of students Failed in 2 Courses         | 00 |
| No. of students Failed in 3 Courses         | 01 |
| No. of students Failed in 4 or more Courses | 01 |



| HOD                                                   |
|-------------------------------------------------------|
| Head                                                  |
| Department of Mechanical Engineering                  |
| Amruta Institute of Engineering & Management Sciences |
| Ridadi Industrial Area, Near Toyota Killuskai Motors, |
| Bidadi, Bengaluru-562 109                             |

| Semester          |       |     | 1 SEM | 2 SEM | 3 SEM | 4 SEM   | 5 SEM |
|-------------------|-------|-----|-------|-------|-------|---------|-------|
| Students Attende  | ed E  | xam |       |       |       | - CEIVE | 2     |
| Outstanding       | 0     | 10  |       |       |       |         | 0     |
| Excellent         | S     | 9   |       |       |       |         | 0     |
| Very Good         | A     | 8   |       |       |       |         | 0     |
| Good              | В     | 7   |       |       |       |         | 0     |
| Above Average     | C     | 6   |       |       |       |         | 0     |
| Average           | D     | 5   |       |       |       |         | 0     |
| Poor              | Е     | 4   |       |       |       |         | 0     |
| Fail              | F     | 0   |       |       |       |         | 2     |
| Total Pass Percei | ntage | 2   |       |       |       |         | 00%   |

PRINCIPAL

Amruta Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors, Off Mysore Road, Bidadi, Bangalore-562109

# Amruta Ii. Itute of Engineering & Manager of Sciences

# VTU Result Analysis Mechanical Engineering Academic Year 2019-20

Semester: 7th

Exam: Dec/Jan-2019-20 Exams

| Scheme: 2015 (CBCS) | Sch | ieme: | 2015 | (CBCS) |
|---------------------|-----|-------|------|--------|
|---------------------|-----|-------|------|--------|

| de.        | Course-wise Result     |                |                       |                          |                        |           |                                                    |                 |                 |                  |
|------------|------------------------|----------------|-----------------------|--------------------------|------------------------|-----------|----------------------------------------------------|-----------------|-----------------|------------------|
| Sl.<br>No. | Course Name            | Course<br>Code | Staff Handled         | No. of students appeared | No. of students Passed | Pass<br>% | Course Topper                                      | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| 1          | Energy Engineering     | 15ME71         | Kari Ramakrishna      | 07                       | 07                     | 100       | Ravichandran P R                                   | В               | 8               | 32               |
| 2          | Fluid Power Systems    | 15ME72         | Srikanth K M          | 07                       | 05                     | 71.4      | Kavichanuran P K                                   | C               | 7               | 28               |
| 3          | Mechatronics           | 15ME753        | Hemanth M.            | 07                       | 07                     | 100       | Srishiveshkumar Lahajal J                          | В               | 8               | 24               |
| 4          | Control Engineering    | 15ME73         | Nagappa Pattanashetti | 07                       | 05                     | 71.4      | Somashekar Reddy K P                               | C               | 7               | 28               |
| 5          | Smart Materials & MEMS | 15ME745        | Mahadeva              | 07                       | 05                     | 71.4      | Ravichandran P R                                   | С               | 7               | 21               |
| 6          | Design Lab             | 15MEL76        | Kotresh U.            | 07                       | 07                     | 100       | Darshan P, Somashekar<br>Reddy K P                 | S               | 10              | 20               |
| 7          | CIM Lab                | 15MEL77        | Nagappa Pattanashetti | 07                       | 07                     | 100       | Somashekar Reddy K P                               | S               | 10              | 20               |
| 8          | Project Phase - I      | 15MEP78        | Dr. A Hareesh         | 07                       | 07                     | 100       | Somashekar Reddy K P,<br>Srishiveshkumar Lahajal J | S               | 10              | 20               |

|            | Top 3 students       |            |                 |                 |                  |  |  |  |  |  |
|------------|----------------------|------------|-----------------|-----------------|------------------|--|--|--|--|--|
| Sl.<br>No. | Name of the Student  | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |  |
| 1          | Ravichandran P R     | 1AR15ME014 | Α               | 8               | 189              |  |  |  |  |  |
| 2          | Somashekar Reddy K P | 1AR16ME006 | Α               | 8               | 179              |  |  |  |  |  |
| 3          | Darshan P            | 1AR16ME009 | Α               | 8               | 178              |  |  |  |  |  |

| Details of Failures                         | 10.00 |
|---------------------------------------------|-------|
| No. of students Failed in 1 Course          | 02    |
| No. of students Failed in 2 Courses         | 02    |
| No. of students Failed in 3 Courses         | 00    |
| No. of students Failed in 4 or more Courses | 00    |

| RESULTS | <b>™ O-Outstanding</b> |
|---------|------------------------|
| KLSOLIS | <b> ■ S-Excellent</b>  |
| 0% 0%   |                        |
|         | <b>≋ B-Good</b>        |
| 43% 43% | C-Above Avg            |
|         | D-Average              |
| 0% 000  | <b>≋ E-Poor</b>        |
| 0% 0%   | ≫ F-Fail               |

Department of Mechanical Engineering
Amruta Institute of Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors,
Bidadi, Bengaluru-562 109

| Semester         |       |     | 1 SEM | 2 SEM | 3 SEM | 4 SEM | 5 SEM | 6 SEM | 7 SEM  |
|------------------|-------|-----|-------|-------|-------|-------|-------|-------|--------|
| Students Attende | ed Ex | xam |       |       |       |       |       |       | 7      |
| Outstanding      | 0     | 10  |       |       |       |       |       |       | 0      |
| Excellent        | S     | 9   |       |       |       |       |       |       | 0      |
| Very Good        | Α     | 8   |       |       |       |       |       |       | 3      |
| Good             | В     | 7   |       |       |       |       |       |       | 0      |
| Above Average    | C     | 6   |       |       |       |       |       |       | 1      |
| Average          | D     | 5   |       |       |       |       |       |       | 0      |
| Poor             | E     | 4   |       |       |       |       |       |       | 0      |
| Fail             | F     | 0   |       |       |       |       |       |       | 3      |
| Total Pass Perce | ntag  | e   |       |       |       |       |       |       | 42.85% |

PRINCIPAL 26/2/20

BVVS Amruta Institute of Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors
Bidadi, Bangalore-562 109:

# Amruta Institute Ingineering, Management Sciences Polichnic, Bangalore VTU Result analysis of 4th semester Mechanical students for the academic year 2019-20 (Aug/ Sep-2020 Exams)

Subject wise Result:

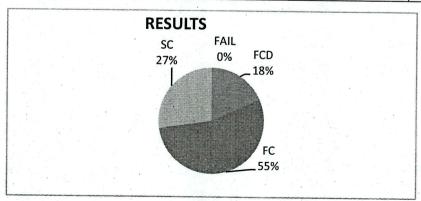
SEMESTER: IV

Date: 09/10/2020

| Sl. No. | Subject                                      | Subject<br>Code | Staff Handled         | No.of students appeared | No.of<br>students<br>Passed | %<br>pass | Subject<br>Topper | USN        | Marks<br>Obtained<br>(100) |
|---------|----------------------------------------------|-----------------|-----------------------|-------------------------|-----------------------------|-----------|-------------------|------------|----------------------------|
| 1       | COMPLEX ANALYSIS, PROBABILITY AND STATISTICA | 18MAT41         | Smitha Patil          | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 84                         |
| 2       | APPLIED THERMODYNAMICS                       | .18ME42         | Dr. Hareesh A         | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 79                         |
| 3       | FLUID MECHANICS                              | 18ME43          | Hemanth M             | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 83                         |
| 4       | KINEMATICS OF MACHINES                       | 18ME44          | Kotresh U             | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 84                         |
| 5       | METAL CUTTING AND FORMING                    | 18ME45A         | Mahadeva              | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 83                         |
| 6       | MECHANICAL MEASUREMENTS<br>AND METROLOGY     | 18ME46B         | Dr. Mahendra K.V.     | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 75                         |
| 7       | MECHANICAL MEASUREMENTS<br>AND METROLOGY LAB | 18MEL47B        | Nagappa Pattanashetti | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 84                         |
| 8       | WORKSHOP AND MACHINE SHOP<br>PRACTICE        | 18MEL48A        | Dr. Hareesh A         | 12                      | 12                          | 100       | ADARSH H P        | 1AR18ME001 | 80                         |
| 9       | AADALITHA KANNADA                            | 18KAK49         | Shashi Kumar          | 12                      | 12                          | 100       | SUNILKUMAR M K    | 1AR18ME014 | 74                         |

#### Top 3 students

| SI.<br>No. | Name of the Student | USN        | Marks obtained | Percentage |
|------------|---------------------|------------|----------------|------------|
| 1          | ADARSH H P          | 1AR18ME001 | 702            | 78         |
| 2          | MOHAN RAJU K B      | 1AR18ME011 | 642            | 71.33      |
| 3          | AMITH GOWDA K S     | 1AR19ME400 | 614            | 68.22      |



#### **Details of Failures**

| No.of students Failed in 1 Subject          | 0 |
|---------------------------------------------|---|
| No.of students failed in 2 subjects         | 0 |
| No.of students failed in 3 subjects         | 0 |
| No.of students failed in 4 or more subjects | 0 |

| ABSTRACT                 |       |       |       |       |  |  |  |
|--------------------------|-------|-------|-------|-------|--|--|--|
|                          | 16-17 | 17-18 | 18-19 | 19-20 |  |  |  |
| Students Attended Exam   |       |       |       | 12    |  |  |  |
| FCD                      |       |       |       | 2     |  |  |  |
| FC                       |       |       |       | 6     |  |  |  |
| SC                       |       |       |       | 4     |  |  |  |
| Failed                   |       |       |       | 0     |  |  |  |
| Over all Pass percentage |       |       |       | 100   |  |  |  |

Head

Department of Mechanical Engineering

Horna Institute of Engineering & Management Sciences

Bidadi Industrial Area, Near Toyota Kirloskar Motors,

Bidadi, Bengaluru-562 109

BVVS Amruta PRITITO TENANTING & Management Sciences.
Bidadi Industrial Area, Near Toyota Kirloskar Motors
Bidadi, Bangalore-562 109.

# Amruta Institute Engineering, Management Sciences & Po Schnic, Bangalore VTU Result analysis of 6th semester Mechanical students for the academic year 2019-20 (Aug. Sep-2020 Exams)

Subject wise Result:

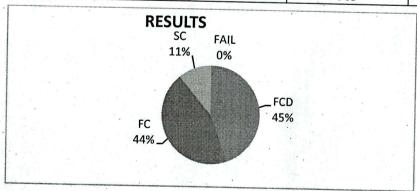
SEMESTER: VI

Date: 10/10/2020

| Sl. No. | Subject                           | Subject<br>Code | Staff Handled         | No.of students appeared | No.of<br>students<br>Passed | %<br>pass | Subject<br>Topper        | USN                      | Marks<br>Obtained<br>(100) |
|---------|-----------------------------------|-----------------|-----------------------|-------------------------|-----------------------------|-----------|--------------------------|--------------------------|----------------------------|
| 1       | Finite Element Analysis           | 17ME61          | Srikanth K M          | 9                       | 9                           | 100       | MUGAPPA B<br>MAHESHA M S | 1AR17ME005<br>1AR17ME004 | 80                         |
| 2       | Computer Integrated Manufacturing | 17ME62          | Nagappa Pattanashetti | 9                       | 9                           | 100       | MUGAPPA B                | 1AR17ME005               | 80                         |
| 3       | Heat Transfer                     | 17ME63          | Mahadeva              | 9                       | 9                           | 100       | MALIECUA NA C            |                          |                            |
| 4       | Design Of Machine Elements-II     | 17ME64          | kotresh U             | 9                       | 9                           |           | MAHESHA M S              | 1AR17ME004               | 78                         |
| 5       | Automobile Engineering            | 17ME655         | Hemanth M             |                         |                             | 100       | MAHESHA M S              | 1AR17ME004               | 80                         |
|         | Environmental Protection And      | Z/WIE055        | Tiemanui ivi          | 9                       | 9                           | 100       | MAHESHA M S              | 1AR17ME004               | 79                         |
| 6       | Management Management             | 17CV662         | Veerabadra patil      | 9                       | 9                           | 100       | MUGAPPA B                | 1AR17ME005               | 60                         |
| .7      | Heat Transfer Lab.                | 17MEL67         | Mahadeva              | 9                       | 9                           | 100       | MAHESHA M S              | 1AR17ME004               |                            |
| 8       | Modeling And Analysis Lab.        | 17845160        | G ::                  | 0                       |                             |           |                          |                          | 79                         |
|         | And Analysis Lau.                 | 17MEL68         | Srikanth K M          | 9                       | 9                           | 100       | MAHESHA M S              | 1AR17ME004               | 78                         |

#### Top 3 students

| Sl.<br>No. | Name of the Student | USN        | Marks obtained | Percentage |
|------------|---------------------|------------|----------------|------------|
| 1          | MUGAPPA B           | 1AR17ME005 | 607            | 75.87      |
| 2          | MAHESHA M S         | 1AR17ME004 | 603            |            |
| 3          | JEEVAN S            | 1AR17ME003 | 583            | 75.37      |



#### **Details of Failures**

| No.of students Failed in 1 Subject          | 0  |
|---------------------------------------------|----|
| No.of students failed in 2 subjects         | 0  |
| No.of students failed in 3 subjects         | 0. |
| No.of students failed in 4 or more subjects | 0  |

| ABSTRACT                 |       |       |       |       |  |  |
|--------------------------|-------|-------|-------|-------|--|--|
|                          | 16-17 | 17-18 | 18-19 | 19-20 |  |  |
| Students Attended Exam   |       |       |       | 09    |  |  |
| FCD                      |       | 2.33  |       | 4     |  |  |
| FC                       |       | 1 826 |       |       |  |  |
| SC                       |       |       |       | 4     |  |  |
| Failed                   |       |       |       | 1     |  |  |
|                          |       |       |       | 0     |  |  |
| Over all Pass percentage |       |       |       | 100   |  |  |

Head
Department of Mechanical Engineering
Amruta Institute of Engineering & Management Science
Bidadi Industrial Area, Near Toyota Kirloskar Motors,
Bidadi, Bengaluru-562 109

BVVS Amruta RELING Engineering & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors
Bidadi, Bangalore-562 109.

# Amruta In Sute of Engineering & Manager Int Sciences

#### **VTU** Result Analysis

#### Mechanical Engineering Academic Year 2019 - 20

Semester: 8th

Exam: Aug / Sep - 2019 - 20 Exams

Scheme: 2015 (CBCS)

| Sl. No. | Subject                          | Subject<br>Code | Staff Handled         | No.of<br>students<br>appeared | No.of<br>students<br>Passed | %<br>pass | Subject<br>Topper                   | USN                     | Marks<br>Obtained<br>(100) |
|---------|----------------------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------|-------------------------------------|-------------------------|----------------------------|
| 1       | Operations Research              | 15ME81          | Dr. Suresha C N       | 7                             | 7                           | 100       | Darshan P                           | 1AR16ME009              | 81                         |
| 2       | Additive Manufacturing           | 15ME82          | Nagappa Pattanashetti | 7                             | 7                           | 100       | Ravichandran P R                    | 1AR15ME014              | 72                         |
| 3       | Internship/Professional Practice | 15ME84          | Dr. Hareesh A         | 7                             | 7                           | 100       | Somashekar Reddy<br>& Shivesh Kumar | 1AR16ME06<br>1AR16ME406 | 97                         |
| 4       | Project Phase                    | 15ME85          | Dr. Hareesh A         | 7                             | 7                           | 100       | Somashekar Reddy<br>& Shivesh Kumar | 1AR16ME06<br>1AR16ME406 | 195                        |
| 5       | Product Life Cycle Management    | 15ME835         | Srikanth K M          | 7                             | 7                           | 100       | Darshan                             | 1AR16ME009              | 77                         |
| 6       | Seminar                          | 15MES86         | Dr. Hareesh A         | 7                             | 7                           | 100       | Somashekar Reddy<br>& Shivesh Kumar | 1AR16ME06<br>1AR16ME406 | 98                         |

#### Top 3 students

| Sl.<br>No. | Name of the Student | USN        | Marks obtained | Percentage |
|------------|---------------------|------------|----------------|------------|
| 1          | Darshan P           | 1AR16ME009 | 611            | 87.2       |
| 2          | Shivesh Kumar       | 1AR16ME406 | 602            | 86         |
| 3          | Somashekar Reddy    | 1AR16ME006 | 591            | 84.4       |

#### **Details of Failures**

| No. of students Failed in 1 Subject          | 00 |
|----------------------------------------------|----|
| No. of students failed in 2 subjects         | 00 |
| No. of students failed in 3 subjects         | 00 |
| No. of students failed in 4 or more subjects | 00 |

| FC 0% |             |  |
|-------|-------------|--|
|       | 0%          |  |
| 1     | FCD<br>100% |  |

| Semester                 | 5 SEM | 6 SEM | 7 SEM | 8 SEM |
|--------------------------|-------|-------|-------|-------|
| Students Attended Exam   |       |       |       | 7     |
| FCD                      |       |       |       | 7     |
| FC                       |       |       |       | 0     |
| SC                       |       |       |       | 0     |
| Failed                   |       |       |       | 0     |
| Over all Pass percentage |       |       |       | 100   |

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EVVS Amruta Institute of Engineering & Management Sciences
Bidadi Indus Pia Area, Near Toyota Kirloskar Motors
Bidadi, Bangalore-562 109

VTU Result Analysis

## Mechanical Engineering Academic year 2018-19

Semester: 3rd

Exam: Dec/Jan-2019 Exams

| Scheme | : | CBCS |
|--------|---|------|
|        | • | CDCD |

Date: 20-03-2019

| C.I       |                                            |             |                        | Launs                    |                             |           |                | Scheme: CB               | CS                |
|-----------|--------------------------------------------|-------------|------------------------|--------------------------|-----------------------------|-----------|----------------|--------------------------|-------------------|
| SI.<br>No | Course Name                                | Course Code | Staff Handled          | No. of students appeared | No.of<br>students<br>Passed | Pass<br>% | Subject Topper | USN                      | Marks<br>Obtained |
| 1         | Engineering Mathematics – III              | 17MAT31     | Shobha & Naveen        | 14                       | 06                          | 42.05     |                |                          |                   |
| 2         | Materials Science                          | 17ME32      | Kotresh U              |                          |                             | 42.85     | Mugappa B      | 1AR17ME005               | 73                |
| 3         | Basic Thermodynamics                       | 17ME33      | Mahadeva               | 15                       | 12                          | 80        | Mugappa B      | 1AR17ME005               | 87                |
| 4         | Mechanics of Materials                     | 17ME34      |                        | 14                       | 03                          | 21.42     | Mahesha M.S.   | 1AR17ME004               | 58                |
| 5         | Metal Casting and Welding                  |             | Nagappa Pattanashetti  | 14                       | 03                          | 21.42     | Mahesha M.S.   | 1AR17ME004               |                   |
| 6         | Computer Aided Machine Drawing             | 17ME35A     | Dr. Mahendra K.V.      | 14                       | 12                          | 85.71     | Mugappa B      | 1AR17ME004<br>1AR17ME005 | 59                |
| 7         |                                            | 17ME36A     | Dr. Suresha C N        | 14                       | 14                          | 100       |                |                          | 68                |
| <u>′</u>  | Materials Testing Lab                      | 17MEL37A    | Srikanth K M           | 14                       | 14                          | 100       | Mugappa B      | 1AR17ME005               | 83                |
| 8         | Foundry and Forging Lab                    | 17MEL38A    | Pradeep S              | 14                       |                             |           | Mahesha M.S.   | 1AR17ME004               | 96                |
| 9         | Constitution of India, Professional Ethics | 17CPH39     | Nagappa Pattanashetti  |                          | 14                          | 100       | Mahesha M.S.   | 1AR17ME004               | 98                |
|           |                                            |             | ruguppa i attanasnetti | 13                       | 08                          | 61.5      | Mahesha M.S.   | 1AR17ME004               | 32                |

#### Top 2 Students

| Sl.No | Name of the<br>Student | USN        | Marks<br>obtained | Percentage |
|-------|------------------------|------------|-------------------|------------|
| 1     | Mugappa B.             | 1AR17ME005 | 637               | 74.94      |
| 2     | Mahesha M.S.           | 1AR17ME004 | 621               | 73.05      |

| Details of Failures                         |    |
|---------------------------------------------|----|
| No.of students Failed in 1 Course           | 01 |
| No. of students Failed in 2 Courses         | 03 |
| No. of students Failed in 3 Courses         | 03 |
| No. of students Failed in 4 or more Courses | 06 |

|            | RESU | LTS |
|------------|------|-----|
|            | sc   | FCD |
|            | 0%   | 13% |
|            |      |     |
|            |      | FC  |
|            |      | 0%  |
|            |      |     |
| FAI        |      |     |
| FAI<br>879 | %    |     |

|                                 | ABSTRACT |       |
|---------------------------------|----------|-------|
|                                 | 17-18    | 18-19 |
| Total Students Attended<br>Exam | 4        | 15    |
| FCD                             | 1        | 02    |
| FC                              | 0        | 00    |
| SC<br>Failed                    | 0        | 00    |
| Over all Pass percentage        | 3        | 13    |
| o ter an rass percentage        | 25 %     | 13%   |

Head

Department of Mechanical Engineering

Amruta Institute of Engineering & Management Sciences

Bidadi Industrial Area, Near Toyota Kirloskar Motors. Bidadi, Bengaluru-582 10.

BVVS Amruta Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors

VTU Result Analysis

Mechanical Engineering Academic year 2018-19

Semester: 5th

Exam: Dec / Jan-2019 Exams

Date: 08 - 03 - 2019

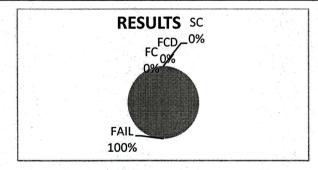
Scheme: CBCS

| Cour | se V | Vis | e Re | esuli | t: |
|------|------|-----|------|-------|----|
| ~ ~  | ~    |     | 7    |       | -  |

|         | 하는 그는 이유는 아이는 그를 들어서 되었다. 아이는  |                 | Cours            | c vvisc result                | •                           |           | 개념 - 10 - 10 12 12 - 기급하다. |            |                            |
|---------|--------------------------------|-----------------|------------------|-------------------------------|-----------------------------|-----------|----------------------------|------------|----------------------------|
| Sl. No. | Subject                        | Subject<br>Code | Staff Handled    | No.of<br>students<br>appeared | No.of<br>students<br>Passed | %<br>pass | Subject<br>Topper          | USN        | Marks<br>Obtained<br>(100) |
| 1       | Management & Engg Economics    | 15ME51          | Mahadeva         | 4                             | 04                          | 100       | Somashekar Reddy K P       | 1AR16ME006 | 76                         |
| 2       | Dynamics of Machinery          | 15ME52          | Pradeep S        | 4                             | 01                          | 25        | Somashekar Reddy K P       | 1AR16ME006 | 58                         |
| 3       | Turbo Machines                 | 15ME53          | Hareesh A        | 3                             | 01                          | 33        | Somashekar Reddy K P       | 1AR16ME006 | 61                         |
| 4       | Design of Machine Elements - I | 15ME54          | Kotresh U        | 3                             | 01                          | 33        | Siddarth T                 | 1AR15ME010 | 45                         |
| 5       | Non Traditional Machining      | 15ME554         | Kari Ramakrishna | 4                             | 04                          | 100       | Somashekar Reddy K P       | 1AR16ME006 | 74                         |
| 6       | Energy and Environment         | 15ME562         | Dr. Suresha C N  | 4                             | 04                          | 100       | Somashekar Reddy K P       | 1AR16ME006 | 74                         |
| 7       | Fluid Mechanics & Machinery    | 15MEL57         | Hareesh A        | 4                             | 04                          | 100       | Somashekar Reddy K P       | 1AR16ME006 | 96                         |
| 8       | Energy Lab                     | 15MEL58         | Mahadeva         | 4                             | 04                          | 100       | Somashekar Reddy K P       | 1AR16ME006 | 95                         |

#### **Top 3 Students**

| Sl.<br>No. | Name of the Student | USN | Marks obtained | Percentage |
|------------|---------------------|-----|----------------|------------|
| 1          |                     |     |                |            |
| 2          |                     |     |                |            |
| 3          |                     |     |                |            |



#### **Details of Failures**

| No.of students Failed in 1 Subject          | 02 |
|---------------------------------------------|----|
| No.of students failed in 2 subjects         | 01 |
| No.of students failed in 3 subjects         | 01 |
| No.of students failed in 4 or more subjects |    |

| ABSTRACT                 |       |       |  |  |
|--------------------------|-------|-------|--|--|
|                          | 17-18 | 18-19 |  |  |
| Students Attended Exam   | 11    | 04    |  |  |
| FCD                      | 01    | 00    |  |  |
| FC                       | 2     | 00    |  |  |
| SC                       | 0     | 00    |  |  |
| Failed                   | 8     | 04    |  |  |
| Over all Pass percentage | 27.27 | 00    |  |  |

repartment of **HOD** nical Engineering rula institute of Engineering & Management Sciences

PRINCIPAL

BVVS Amruta Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors Bidadi, Bangalore-562 109.

**VTU Result Analysis** 

Mechanical Engineering Academic year 2018-19

Semester: 7th

Exam: Dec / Jan-2019 Exams

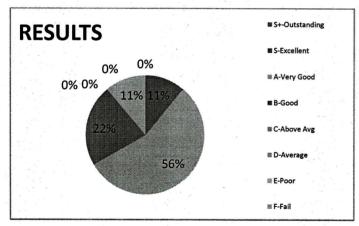
Scheme: CBCS

Date: 27-02-2019

|       |                        |                | Course                | wise Result:                  |                             |           |                   |                 |                 |                  |
|-------|------------------------|----------------|-----------------------|-------------------------------|-----------------------------|-----------|-------------------|-----------------|-----------------|------------------|
| SI.No | Course Name            | Course<br>Code | Staff Handled         | No.of<br>students<br>appeared | No.of<br>students<br>Passed | Pass<br>% | Course Topper     | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| 1     | Energy Engineering     | 15ME71         | Kari Ramakrishna      | 9                             | 9                           | 100       | Sunil Kumar       | Α               | 8               | 32               |
| 2     | Fluid Power Systems    | 15ME72         | Srikanth K M          | 9                             | 9                           | 100       | Ravindra Bhogi    | В               | 7               | 28               |
| 3     | Control Engineering    | 15ME73         | Nagappa Pattanashetti | 9                             | 9                           | 100       | Harshavardhana P. | В               | 7               | 28               |
| 4     | Smart Materials & MEMS | 15ME745        | Mahadeva              | 9                             | 8                           | 89        | Sunil Kumar       | S               | 9               | 27               |
| 5     | Mechatronics           | 15ME753        | Pradeep S             | 9                             | 9                           | 100       | Harshavardhana P. | Α               | 8               | 24               |
| 6     | Design Lab             | 15MEL76        | kotresh U             | 9                             | 9                           | 100       | Ravindra Bhogi    | S+              | 10              | 20               |
| 7     | CIM Lab                | 15MEL77        | Nagappa Pattanashetti | 9                             | 9                           | 100       | Sunil Kumar       | S+              | 10              | 20               |
| 8     | Project Phase – I      | 15MEP78        | Kari Ramakrishna      | 9                             | 9                           | 100       | Sunil Kumar       | S+              | 10              | 20               |

| Top 3 students |                       |            |              |                     |               |  |
|----------------|-----------------------|------------|--------------|---------------------|---------------|--|
| Sl.no          | Name of the Student   | USN        | Grade Letter | <b>Grade Points</b> | Credit Points |  |
| 1              | Sunil Kumar Narasgond | 1AR15ME012 | S            | 8.29                | 199           |  |
| 2              | Ravindra Bhogi        | 1AR16ME404 | Α            | 7.63                | 183           |  |
| 3              | Harshavardhana P.     | 1AR15ME003 | Α            | 7.38                | 177           |  |

| Details of Failures                        |    |  |  |  |  |  |
|--------------------------------------------|----|--|--|--|--|--|
| No.of students Failed in 1 Course          | 01 |  |  |  |  |  |
| No.of students Failed in 2 Courses         | 00 |  |  |  |  |  |
| No.of students Failed in 3 Courses         | 00 |  |  |  |  |  |
| No.of students Failed in 4 or more Courses | 00 |  |  |  |  |  |



| Semester       |       |      | 1SEM | 2SEM                                    | 3SEM | 4SEM | 5SEM | 6SEM | 7SEM |
|----------------|-------|------|------|-----------------------------------------|------|------|------|------|------|
| Students Atte  | nded  | Exam |      |                                         |      |      |      |      |      |
| Outstanding    | S+    | 10   | 7.14 |                                         |      |      |      |      | 0    |
| Excellent      | S     | 9    |      | 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - | >    |      |      | . 1  | 1    |
| Very Good      | Α     | 8    |      |                                         |      |      | - 20 |      | 5    |
| Good           | В     | 7    |      |                                         |      |      |      |      | 2    |
| Above          | С     | 6    |      |                                         |      |      |      |      |      |
| Average        |       |      |      |                                         |      |      |      |      | 0    |
| Average        | D     | 5    | - 1  |                                         |      |      |      |      | 0    |
| Poor           | Ε     | 4    |      |                                         |      |      |      | . 1  | 0    |
| Fail           | F     | 0    | 4.0  |                                         |      |      |      |      | 1    |
| Total Pass per | centa | ige  |      |                                         | 1    |      |      |      | 89%  |

HOD 22/02/19

Department of Mechanical Engineering Amruta Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors PRINCIPACIPAL

BVVS Amrufa Institute of Engineering & Management Sciences Bidadi Industrial Area, Near Toyota Kirloskar Motors Bidadi, Bangalore-562 109. 418

# Amruta Inc.itute of Engineering & Management Sciences VTU Result Analysis

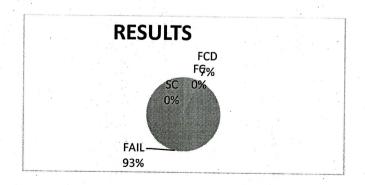
Mechanical Engineering Academic Year 2018-19
Exam: June/July-2019 Exams

Semester: IV

|            |                                         |                 | Exam: June/July-2019 Exams |                          |                        |        |                   | Scheme: 2017 (CBCS) |                      |  |
|------------|-----------------------------------------|-----------------|----------------------------|--------------------------|------------------------|--------|-------------------|---------------------|----------------------|--|
| Sl.<br>No. | Subject                                 | Subject<br>Code | Staff Handled              | No. of students appeared | No. of students Passed | % pass | Subject<br>Topper | USN                 | Marks Obtained (100) |  |
| 1          | Engineering Mathematics-IV              | 17MAT41         | Shobha                     | 13                       | 07                     | 53.84  | Mugappa B         | 1AR17ME005          | 71                   |  |
| 2          | Kinematics of Machinery                 | 17ME42          | Kotresh U.                 | 14                       | 09                     | 64.28  | Mugappa B         | 1AR17ME005          | 75                   |  |
| 3          | Applied Thermodynamics                  | 17ME43          | Hareesh A.                 | 13                       | 01                     | 07.69  | Mugappa B         | 1AR17ME005          | 54                   |  |
| 4          | Fluid Mechanics                         | 17ME44          | Mahadeva                   | 13                       | 07                     | 53.84  | Jeevan S.         | 1AR17ME003          | 70                   |  |
| 5          | Machine Tools & Operations              | 17MEB405        | Pradeep S.                 | 12                       | 10                     | 83.33  | Mugappa B         | 1AR17ME005          | 74                   |  |
| 6          | Mechanical Measurements & Metrology     | 17MEB406        | Dr. Mahendra K.V.          | 12                       | 11                     | 91.66  | Mugappa B         | 1AR17ME005          | 76                   |  |
| 7          | Mechanical Measurements & Metrology Lab | 17MELB407       | Pradeep S.                 | 14                       | 14                     | 100    | Mahesha M S       | 1AR17ME004          | 95                   |  |
| 8          | Machine Shop                            | 17MELB408       | Kari Ramakrishna           | 14                       | 14                     | 100    | Bharat T V        | 1AR17ME001          | 90                   |  |
| 9          | Kannada Manasu                          | 17KKM49         | Chowdaiah                  | 14                       | 13                     | 92.85  | Mugappa B         | 1AR17ME005          | 41 (Max. Marks = 50  |  |

**Top 2 Students** 

|         | I San Transfer of the Control of the |            | 1              |            |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------|------------|
| Sl. No. | Name of the Student                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | USN        | Marks obtained | Percentage |
| 1       | Mugappa B.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1AR17ME005 | 639            | 75.17      |



**Details of Failures** 

| No. of students Failed in 1 Subject          | 03 |
|----------------------------------------------|----|
| No.of students failed in 2 subjects          | 01 |
| No.of students failed in 3 subjects          | 08 |
| No. of students failed in 4 or more subjects | 01 |

| ABSTRACT                |       |       |       |       |  |  |  |
|-------------------------|-------|-------|-------|-------|--|--|--|
|                         | 15-16 | 16-17 | 17-18 | 18-19 |  |  |  |
| Students Attended Exam  |       |       | 04    | 14    |  |  |  |
| FCD                     |       |       | 00    | 01    |  |  |  |
| FC                      |       |       | 00    | 00    |  |  |  |
| SC                      |       |       | 00    | 00    |  |  |  |
| Failed                  |       |       | 04    | 13    |  |  |  |
| Overall Pass percentage |       |       | 00    | 7.142 |  |  |  |

HOD

BVVS Amruta Institute FRINCIPAL ament Sciences
Bidadi Industrial Area, Near Toyota Kirioskar Motors

Gir

Sl. No.

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7

8

**VTU Result Analysis** 

Staff Handled

Nagappa Pattanashetti

Kari Ramakrishna

Srikanth K M

Mahadeva

Pradeep S.

Kotresh U

Mahadeva

Srikanth K M

#### **Mechanical Engineering Academic Year 2018-19**

Semester: VI

Exams: June/July-2019

No.of

students

appeared

04

04

04

03

04

04

04

04

No.of

student

**Passed** 

01

04

01

00

04

04

04

04

pass

25

100

25

00

100

100

100

100

| S                 | cheme: 2015 (C | CBCS)                      |
|-------------------|----------------|----------------------------|
| Subject<br>Topper | USN            | Marks<br>Obtained<br>(100) |
| Somashekar Reddy  | 1AR16ME006     | 65                         |
| Somashekar Reddy  | 1AR16ME006     | 63                         |
| Somashekar Reddy  | 1AR16ME006     | 47                         |
| Somashekar Reddy  | 1AR16ME006     | 40                         |
| Somashekar Reddy  | 1AR16ME006     | 66                         |

1AR16ME006

1AR16ME006

1AR16ME006

72

97

87

#### Top 3 students

**Heat Transfer** 

**Industrial Safety** 

**Heat Transfer Lab** 

Subject

**Computer Integrated Manufacturing** 

Design of Machine Elements - II

**Finite Element Analysis** 

**Automobile Engineering** 

**Modeling and Analysis Lab** 

| SI.<br>No. | Name of the Student  | USN        | Marks obtained | Percentage |
|------------|----------------------|------------|----------------|------------|
| 1          | Somashekar Reddy K P | 1AR16ME006 | 537            | 67.125     |

Subject

Code

15ME61

15ME62

15ME63

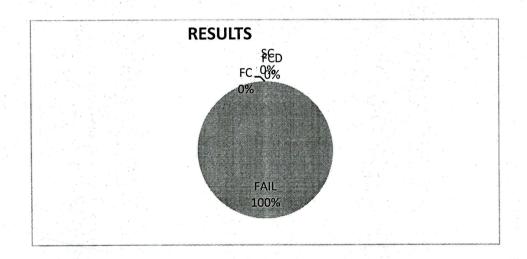
15ME64

15ME662

15ME655

15MEL67

15MEL68



#### **Details of Failures**

Somashekar Reddy

Somashekar Reddy

Somashekar Reddy

| No.of students Failed in 1 Subject          | 01 |
|---------------------------------------------|----|
| No.of students failed in 2 subjects         | 01 |
| No.of students failed in 3 subjects         | 02 |
| No.of students failed in 4 or more subjects | 00 |

| Abstract                 |           |       |          |       |  |  |  |
|--------------------------|-----------|-------|----------|-------|--|--|--|
|                          | 15-16     | 16-17 | 17-18    | 18-19 |  |  |  |
| Students Attended Exam   |           |       |          | 04    |  |  |  |
| FCD                      |           |       |          | 00    |  |  |  |
| FC                       |           |       |          | 00    |  |  |  |
| SC                       | - 14 · 14 |       |          | 00    |  |  |  |
| Failed                   | V - 1     |       |          | 04    |  |  |  |
| Over all Pass percentage |           |       | <i>y</i> | 00    |  |  |  |

ment of Mechanical Engineering

BVVS Amruta Institute Principal Coring & Management Sciences
Bidadi Industrial Area, Near Toyota Kirloskar Motors.

#### **VTU Result Analysis**

#### Mechanical Engineering Academic Year 2018-19

Semester: 8th

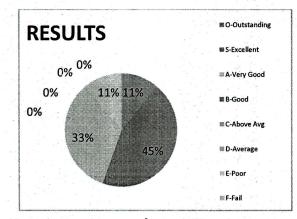
Exam: June/July-2019 Exams

Scheme: 2015 (CBCS)

| Course-wise Result |                                  |                |                       |                          |                        |      |                          |                 |                 |                  |
|--------------------|----------------------------------|----------------|-----------------------|--------------------------|------------------------|------|--------------------------|-----------------|-----------------|------------------|
| SI.<br>No.         | Course Name                      | Course<br>Code | Staff Handled         | No. of students appeared | No. of students Passed | Pass | Course<br>Topper         | Grade<br>Letter | Grade<br>Points | Credit<br>Points |
| 1                  | Operations Research              | 15ME81         | Dr. Suresha C N       | 9                        | 9                      | 100  |                          | S               | 09              | 36               |
| 2                  | Additive Manufacturing           | 15ME82         | Nagappa Pattanashetti | 9                        | 8                      | 89   | Sunil Kumar<br>Narasgond | S               | 09              | 36               |
| 3                  | Internship/Professional Practice | 15ME84         | Kari Ramakrishna      | 9                        | 9                      | 100  |                          | 0               | 10              | 20               |
| 4                  | Project Phase                    | 15ME85         | Kari Ramakrishna      | 9                        | 9                      | 100  |                          | 0               | 10              | 60               |
| 5                  | Product Life Cycle<br>Management | 15ME835        | Srikanth K M          | 9                        | 9                      | 100  | Darshan H M              | В               | 07              | 21               |
| 6                  | Seminar                          | 15MES86        | Pradeep S.            | 9                        | 9                      | 100  | Sunil Kumar<br>Narasgond | О               | 10              | 10               |

| Top 3 students |                       |            |                 |                 |                  |  |  |  |  |
|----------------|-----------------------|------------|-----------------|-----------------|------------------|--|--|--|--|
| Sl.<br>No.     | Name of the Student   | USN        | Grade<br>Letter | Grade<br>Points | Credit<br>Points |  |  |  |  |
| 1              | Sunil Kumar Narasgond | 1AR15ME012 | 0               | 9.15            | 183              |  |  |  |  |
| 2              | Ravindra Bhogi        | 1AR16ME405 | S               | 8.40            | 168              |  |  |  |  |
| 3              | Darshan H M           | 1AR15ME001 | S               | 8.35            | 167              |  |  |  |  |

| Details of Failures                        |    |
|--------------------------------------------|----|
| No. of students Failed in 1 Course         | 01 |
| No.of students Failed in 2 Courses         | 00 |
| No.of students Failed in 3 Courses         | 00 |
| No.of students Failed in 4 or more Courses | 00 |



| Semester Students Attended Exam |   |    | 1 SEM | 2 SEM | 3 SEM  | 4 SEM | 5 SEM | 6 SEM | 7 SEM | 8 SEM |
|---------------------------------|---|----|-------|-------|--------|-------|-------|-------|-------|-------|
|                                 |   |    |       |       |        |       |       |       | 9     | 9     |
| Outstanding                     | 0 | 10 |       |       |        |       |       |       | 0     | 1     |
| Excellent                       | S | 9  |       |       |        |       |       |       | 1     | 4     |
| Very Good                       | Α | 8  |       |       |        |       |       |       | 5     | 3     |
| Good                            | В | 7  |       |       |        |       |       |       | 2     | 0     |
| Above Average                   | C | 6  |       |       |        |       |       |       | 0     | 0     |
| Average                         | D | 5  |       |       |        |       |       |       | 0     | 0     |
| Poor                            | Е | 4  |       |       | 95 4.2 |       |       |       | 0     | 0     |
| Fail                            | F | 0  |       |       |        |       |       | x 1   | 1     | 1     |
| Total Pass Percentage           |   |    |       |       |        |       |       |       | 89%   | 89%   |

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