

Shri G.S. Institute of Technology & Science, Indore
Department of Mechanical Engineering

2019-20

Direct assessment

| Subject Name | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 | Average |
|----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| ME26001 | 1.39 | 1.39 | 1.47 | 0.80 | — | — | 0.71 | — | — | — | — | 0.96 | — | — | 1.12 |
| ME26002 | 2.20 | 2.20 | 1.47 | 0.73 | — | — | 0.73 | — | — | — | — | 0.73 | 2.20 | 0.73 | 1.37 |
| MA 26004 | 1.40 | 1.40 | 0.93 | 0.47 | — | — | — | — | 0.47 | — | — | 1.40 | — | — | 1.01 |
| ME26008 | 1.80 | 0.60 | 0.36 | 0.24 | — | — | — | — | — | — | — | — | 0.84 | 0.60 | 0.74 |
| ME26005 | 1.39 | 1.60 | 1.17 | 0.85 | — | — | 0.53 | — | — | — | — | — | 1.60 | 0.96 | 1.16 |
| HU26481 | — | 0.67 | — | — | — | 1.67 | 1.55 | 2.00 | 1.33 | 0.67 | — | 0.67 | — | 1.50 | 1.26 |
| ME36001 | 1.80 | 1.20 | 0.96 | 0.60 | — | — | — | — | — | — | — | — | — | — | 1.14 |
| ME36002 | 2.20 | 2.20 | 1.91 | 0.73 | — | — | — | — | — | 0.59 | — | 0.73 | — | — | 1.39 |
| ME36003 | 2.40 | 1.86 | 2.40 | 0.80 | — | — | — | — | — | — | — | — | 0.80 | — | 1.65 |
| ME36006 | 3.00 | 3.00 | 3.00 | 3.00 | 2.75 | 1.00 | 1.50 | — | — | — | — | — | 3.00 | 3.00 | 2.58 |
| ME36008 | 0.80 | 0.75 | 0.48 | 0.53 | — | — | — | — | — | — | — | — | 0.27 | — | 0.57 |
| ME36451 | 3 | 1.50 | — | — | — | — | — | — | — | — | 2 | 2.33 | — | — | 2.21 |
| ME46061 | 2.80 | 1.68 | 1.31 | 1.87 | 0.93 | 2.80 | 0.93 | — | — | — | — | — | 1.87 | 0.93 | 1.68 |
| ME46010 | 1.49 | 1.07 | 1.17 | 1.07 | 1.07 | 1.07 | — | — | — | — | — | 1.07 | 1.60 | 1.49 | 1.23 |
| ME46258 | 2.00 | 2.00 | 2.33 | 2.00 | 2.00 | — | — | — | — | — | — | 1.40 | 2.40 | 2.00 | 2.02 |
| ME46201 | 1.40 | 0.93 | 0.47 | — | — | — | — | — | — | — | — | — | 1.40 | 0.93 | 1.03 |
| ME46008 | 3.00 | 2.33 | 3.00 | — | — | — | — | — | — | — | — | — | 2.00 | 1.50 | 2.37 |
| ME46325 | 2.42 | 1.39 | 1.39 | 1.73 | 0.87 | — | — | — | — | — | — | — | — | — | 1.56 |
| ME46301 | 3.00 | 1.60 | 1.60 | 1.00 | — | — | — | — | — | — | — | — | — | — | 1.80 |
| ME46499 | 2.25 | 2.00 | 2 | 2.5 | 2 | 1.75 | 1.67 | 1.25 | 2.25 | 1.75 | 1 | 2.00 | — | — | 1.87 |
| Average Direct attainment | 2.09 | 1.57 | 1.52 | 1.18 | 1.60 | 1.66 | 1.09 | 1.62 | 1.35 | 1.00 | 1.50 | 1.16 | 1.77 | 1.36 | 1.49 |

| 2019-20 | | | | | | | | | | | | | | | | |
|-----------------------------|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|------|
| Subject Name | In-Direct assessment | | | | | | | | | | | | | | | |
| | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 | Average | |
| ME26001 | 2.04 | 2.04 | 2.15 | 1.17 | — | — | 1.04 | — | — | — | — | 1.41 | — | — | 1.64 | |
| ME26002 | 2.36 | 2.36 | 1.57 | 0.79 | — | — | 0.79 | — | — | — | — | 0.79 | 2.36 | 0.79 | 1.47 | |
| MA 26004 | 2.40 | 2.40 | 1.60 | 0.80 | — | — | — | — | 0.80 | — | — | 2.40 | — | — | 1.73 | |
| ME26008 | 2.33 | 0.78 | 0.47 | 0.31 | — | — | — | — | — | — | — | — | 1.09 | 0.78 | 0.96 | |
| ME26005 | 2.04 | 2.35 | 1.72 | 1.25 | — | — | 0.78 | — | — | — | — | — | 2.35 | 1.41 | 1.70 | |
| HU26481 | — | 0.73 | — | — | — | 1.83 | 1.70 | 2.19 | 1.46 | 0.73 | — | 0.73 | — | 1.64 | 1.38 | |
| ME36001 | 2.64 | 1.76 | 1.41 | 0.88 | — | — | — | — | — | — | — | — | — | — | 1.67 | |
| ME36002 | 2.80 | 2.80 | 2.43 | 0.93 | — | — | — | — | — | 0.75 | — | 0.93 | — | — | 1.77 | |
| ME36003 | 2.45 | 1.90 | 2.45 | 0.82 | — | — | — | — | — | — | — | — | 0.82 | — | 1.69 | |
| ME36006 | 2.52 | 2.52 | 2.52 | 2.52 | 2.31 | 0.84 | 1.26 | — | — | — | — | — | 2.52 | 2.52 | 2.17 | |
| ME36008 | 2.64 | 2.46 | 1.58 | 1.76 | — | — | — | — | — | — | — | — | 0.88 | — | — | 1.87 |
| ME36451 | 3 | 1.50 | — | — | — | — | — | — | — | — | 2 | 2.33 | — | — | 2.21 | |
| ME46061 | 2.61 | 1.57 | 1.22 | 1.74 | 0.87 | 2.61 | 0.87 | — | — | — | — | — | 1.74 | 0.87 | 1.57 | |
| ME46010 | 0.80 | 0.57 | 0.62 | 0.57 | 0.57 | 0.57 | — | — | — | — | — | 0.57 | 0.85 | 0.80 | 0.66 | |
| ME46258 | 2.00 | 2.00 | 2.33 | 2.00 | 2.00 | — | — | — | — | — | — | 1.40 | 2.40 | 2.00 | 2.02 | |
| ME46201 | 0.65 | 0.43 | 0.22 | — | — | — | — | — | — | — | — | — | 0.65 | 0.43 | 0.48 | |
| ME46008 | 3.00 | 2.33 | 3.00 | — | — | — | — | — | — | — | — | — | 2.00 | 1.50 | 2.37 | |
| ME46325 | 2.10 | 1.20 | 1.20 | 1.50 | 0.75 | — | — | — | — | — | — | — | — | — | 1.35 | |
| ME46301 | 3.00 | 1.60 | 1.60 | 1.00 | — | — | — | — | — | — | — | — | — | — | 1.80 | |
| ME46499 | 2.25 | 2.00 | 2 | 2.5 | 2 | 1.75 | 1.67 | 1.25 | 2.25 | 1.75 | 1 | 2.00 | — | — | 1.87 | |
| Average InDirect attainment | 2.30 | 1.76 | 1.67 | 1.28 | 1.42 | 1.52 | 1.16 | 1.72 | 1.50 | 1.08 | 1.50 | 1.34 | 1.68 | 1.27 | 1.62 | |

| 2019-20 | | | | | | | | | | | | | | | |
|----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Target vs Attainment sheet | | | | | | | | | | | | | | | |
| | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 | Average |
| Target | 2.84 | 2.18 | 2.04 | 1.56 | 1.79 | 2.05 | 1.40 | 2.13 | 1.75 | 1.18 | 1.50 | 1.65 | 2.38 | 1.84 | 2.02 |
| Direct | 2.09 | 1.57 | 1.52 | 1.18 | 1.60 | 1.66 | 1.09 | 1.62 | 1.35 | 1.00 | 1.50 | 1.16 | 1.77 | 1.36 | 1.49 |
| Indirect | 2.30 | 1.76 | 1.67 | 1.28 | 1.42 | 1.52 | 1.16 | 1.72 | 1.50 | 1.08 | 1.50 | 1.34 | 1.68 | 1.27 | 1.62 |
| Total Attainment | 2.13 | 1.61 | 1.55 | 1.20 | 1.57 | 1.63 | 1.10 | 1.64 | 1.38 | 1.02 | 1.50 | 1.19 | 1.75 | 1.35 | 1.51 |
| Attainment % | 74.95 | 73.78 | 76.18 | 76.98 | 87.36 | 79.44 | 78.58 | 77.33 | 78.86 | 85.84 | 100.00 | 72.17 | 73.60 | 73.38 | 74.97 |

Target vs Attainment (2019-20)

| | | | | | | | | | | | | | | | |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---------|
| 0 | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 | Average |
| ■ Target | 2.84 | 2.17 | 2.03 | 1.56 | 1.79 | 2.05 | 1.40 | 2.13 | 1.75 | 1.18 | 1.50 | 1.65 | 2.38 | 1.83 | 2.01 |
| ■ Total Attainment | 2.13 | 1.61 | 1.55 | 1.20 | 1.56 | 1.62 | 1.11 | 1.64 | 1.38 | 1.01 | 1.50 | 1.19 | 1.75 | 1.34 | 1.51 |

■ Target ■ Total Attainment