

SUSHANT UNIVERSITY, SECTOR - 55, GURGAON  
End Semester Examination : Regular (December, 2020)  
B.Tech.(ME) , Semester-VII

| Subject Code          |                    |       | 15BEE-1CS41T    | 15BME-0AE41T           | 15BME-0CD41L | 15BME-0CD41T          | 15BME-0CM41L | 15BME-0II41P                     | 15BME-0MP41M | 15BME-0SE41T                 | 15BME-0TT41C      | 15BTC-0OR41T        |       |       |       |       |       |       |       |       |       |       |       |       |  |
|-----------------------|--------------------|-------|-----------------|------------------------|--------------|-----------------------|--------------|----------------------------------|--------------|------------------------------|-------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Subject Name          |                    |       | Control Systems | Automobile Engineering | CAD Lab      | Computer Aided Design | CAM Lab      | Seminar on Industrial Internship | Mini Project | Solar Energy (Thermal & PVT) | Technology Trends | Operations Research |       |       |       |       |       |       |       |       |       |       |       |       |  |
| Total Credit Point 24 |                    |       | 3.00            |                        | 3.00         |                       | 1.00         |                                  | 3.00         |                              | 1.00              |                     | 1.00  |       | 4.00  |       | 3.00  |       | 2.00  |       | 3.00  |       |       |       |  |
| Student Roll Number   | Student Name       | SGPA  | Exam Type       | Marks                  | Grade        | Marks                 | Grade        | Marks                            | Grade        | Marks                        | Grade             | Marks               | Grade | Marks | Grade | Marks | Grade | Marks | Grade | Marks | Grade | Marks | Grade |       |  |
| 170BTCMCH002          | Kanav Ratan Bhalla | 8.708 | EP              | 85.00                  | A+           | 85.00                 | A+           | 88.00                            | A+           | 80.00                        | A                 | 92.00               | A+    | 94.00 | A+    | 90.00 | A+    | 82.00 | A     | 95.00 | O     | 84.00 | A     |       |  |
|                       |                    |       | External        | 47.00                  |              | 54.00                 |              | 52.00                            |              | 45.00                        |                   | 56.00               |       |       |       | 46.00 |       |       |       | 50.00 |       |       |       | 50.00 |  |
|                       |                    |       | Internal        | 38.00                  |              | 31.00                 |              | 36.00                            |              |                              |                   | 35.00               |       | 36.00 |       | 94.00 |       | 90.00 |       | 36.00 |       | 95.00 |       | 36.00 |  |
| 170BTCMCH003          | Ayush Rawat        | 8.375 | EP              | 82.00                  | A            | 85.00                 | A+           | 85.00                            | A+           | 80.00                        | A                 | 87.00               | A+    | 90.00 | A+    | 88.00 | A+    | 76.00 | A     | 93.00 | A+    | 71.00 | B+    |       |  |
|                       |                    |       | External        | 46.00                  |              | 53.00                 |              | 50.00                            |              | 45.00                        |                   | 53.00               |       |       |       | 43.00 |       |       |       | 40.00 |       |       |       | 43.00 |  |
|                       |                    |       | Internal        | 36.00                  |              | 32.00                 |              | 35.00                            |              | 35.00                        |                   | 34.00               |       | 90.00 |       | 88.00 |       | 36.00 |       | 93.00 |       | 27.50 |       |       |  |
| 170BTCMCH005          | Kashish Kaushik    | 8.292 | EP              | 93.00                  | A+           | 88.00                 | A+           | 86.00                            | A+           | 83.00                        | A                 | 88.00               | A+    | 80.00 | A     | 75.00 | A     | 84.00 | A     | 94.00 | A+    | 74.00 | B+    |       |  |
|                       |                    |       | External        | 54.00                  |              | 55.00                 |              | 50.00                            |              | 48.00                        |                   | 53.00               |       |       |       | 48.00 |       |       |       | 40.00 |       |       |       | 40.00 |  |
|                       |                    |       | Internal        | 39.00                  |              | 33.00                 |              | 36.00                            |              | 35.00                        |                   | 35.00               |       | 80.00 |       | 75.00 |       | 36.00 |       | 94.00 |       | 34.00 |       |       |  |
| 170BTCMCH009          | Mohit Rai          | 8.125 | EP              | 92.00                  | A+           | 87.00                 | A+           | 86.00                            | A+           | 80.00                        | A                 | 90.00               | A+    | 76.00 | A     | 74.00 | B+    | 82.00 | A     | 94.00 | A+    | 70.00 | B+    |       |  |
|                       |                    |       | External        | 55.00                  |              | 53.00                 |              | 50.00                            |              | 45.00                        |                   | 55.00               |       |       |       | 46.00 |       |       |       | 39.00 |       |       |       | 39.00 |  |
|                       |                    |       | Internal        | 37.00                  |              | 33.50                 |              | 36.00                            |              | 35.00                        |                   | 35.00               |       | 76.00 |       | 74.00 |       | 36.00 |       | 94.00 |       | 31.00 |       |       |  |
| 170BTCMCH012          | Nikhil Kumar       | 7.375 | EP              | 75.00                  | A            | 78.00                 | A            | 78.00                            | A            | 74.00                        | B+                | 81.00               | A     | 63.00 | B     | 81.00 | A     | 74.00 | B+    | 90.00 | A+    | 57.00 | C     |       |  |
|                       |                    |       | External        | 40.00                  |              | 48.00                 |              | 45.00                            |              | 40.00                        |                   | 50.00               |       |       |       | 40.00 |       |       |       | 35.00 |       |       |       | 35.00 |  |
|                       |                    |       | Internal        | 35.00                  |              | 29.50                 |              | 33.00                            |              | 34.00                        |                   | 31.00               |       | 63.00 |       | 81.00 |       | 34.00 |       | 90.00 |       | 22.00 |       |       |  |
| 170BTCMCH013          | Gaurav Gupta       | 7.625 | EP              | 77.00                  | A            | 78.00                 | A            | 78.00                            | A            | 77.00                        | A                 | 85.00               | A+    | 67.00 | B     | 73.00 | B+    | 75.00 | A     | 92.00 | A+    | 65.00 | B     |       |  |
|                       |                    |       | External        | 38.00                  |              | 46.00                 |              | 45.00                            |              | 44.00                        |                   | 52.00               |       |       |       | 42.00 |       |       |       | 37.00 |       |       |       | 37.00 |  |
|                       |                    |       | Internal        | 39.00                  |              | 32.00                 |              | 33.00                            |              | 33.00                        |                   | 33.00               |       | 67.00 |       | 73.00 |       | 33.00 |       | 92.00 |       | 27.50 |       |       |  |
| 170BTCMCH014          | Kartik Upadhyay    | 8.458 | EP              | 89.00                  | A+           | 86.00                 | A+           | 83.00                            | A            | 79.00                        | A                 | 95.00               | O     | 71.00 | B+    | 79.00 | A     | 80.00 | A     | 97.00 | O     | 82.00 | A     |       |  |
|                       |                    |       | External        | 51.00                  |              | 54.00                 |              | 48.00                            |              | 44.00                        |                   | 58.00               |       |       |       | 45.00 |       |       |       | 55.00 |       |       |       | 55.00 |  |
|                       |                    |       | Internal        | 38.00                  |              | 32.00                 |              | 35.00                            |              | 35.00                        |                   | 37.00               |       | 71.00 |       | 79.00 |       | 35.00 |       | 97.00 |       | 27.00 |       |       |  |
| 170BTCMCH015          | J Balaji           | 7.750 | EP              | 80.00                  | A            | 69.00                 | B            | 87.00                            | A+           | 80.00                        | A                 | 94.00               | A+    | 82.00 | A     | 76.00 | A     | 78.00 | A     | 96.00 | O     | 62.00 | B     |       |  |
|                       |                    |       | External        | 44.00                  |              | 43.00                 |              | 52.00                            |              | 45.00                        |                   | 58.00               |       |       |       | 43.00 |       |       |       | 41.00 |       |       |       | 41.00 |  |
|                       |                    |       | Internal        | 36.00                  |              | 25.50                 |              | 35.00                            |              | 35.00                        |                   | 36.00               |       | 82.00 |       | 76.00 |       | 35.00 |       | 96.00 |       | 21.00 |       |       |  |
| 170BTCMCH016          | Aniket Munjal      | 7.542 | EP              | 74.00                  | B+           | 81.00                 | A            | 82.00                            | A            | 78.00                        | A                 | 85.00               | A+    | 70.00 | B+    | 72.00 | B+    | 82.00 | A     | 94.00 | A+    | 63.00 | B     |       |  |
|                       |                    |       | External        | 39.00                  |              | 48.00                 |              | 46.00                            |              | 44.00                        |                   | 50.00               |       |       |       | 48.00 |       |       |       | 36.00 |       |       |       | 36.00 |  |
|                       |                    |       | Internal        | 35.00                  |              | 33.00                 |              | 36.00                            |              | 34.00                        |                   | 35.00               |       | 70.00 |       | 72.00 |       | 34.00 |       | 94.00 |       | 27.00 |       |       |  |
| 170BTCMCH017          | Jatin Sharma       | 7.208 | EP              | 72.00                  | B+           | 75.00                 | A            | 77.00                            | A            | 67.00                        | B                 | 88.00               | A+    | 65.00 | B     | 71.00 | B+    | 73.00 | B+    | 95.00 | O     | 64.00 | B     |       |  |
|                       |                    |       | External        | 43.00                  |              | 44.00                 |              | 42.00                            |              | 34.00                        |                   | 53.00               |       |       |       | 40.00 |       |       |       | 38.00 |       |       |       | 38.00 |  |
|                       |                    |       | Internal        | 29.00                  |              | 30.50                 |              | 34.50                            |              | 33.00                        |                   | 35.00               |       | 65.00 |       | 71.00 |       | 33.00 |       | 95.00 |       | 26.00 |       |       |  |
| 170BTCMCH018          | Tushar Gaur        | 7.458 | EP              | 85.00                  | A+           | 73.00                 | B+           | 77.00                            | A            | 74.00                        | B+                | 88.00               | A+    | 69.00 | B     | 72.00 | B+    | 73.00 | B+    | 95.00 | O     | 60.00 | B     |       |  |
|                       |                    |       | External        | 51.00                  |              | 43.00                 |              | 42.00                            |              | 41.00                        |                   | 53.00               |       |       |       | 40.00 |       |       |       | 35.00 |       |       |       | 35.00 |  |
|                       |                    |       | Internal        | 34.00                  |              | 30.00                 |              | 34.50                            |              | 33.00                        |                   | 35.00               |       | 69.00 |       | 72.00 |       | 33.00 |       | 95.00 |       | 25.00 |       |       |  |
| 170BTCMCH020          | Vivek              | 7.792 | EP              | 77.00                  | A            | 74.00                 | B+           | 91.00                            | A+           | 79.00                        | A                 | 85.00               | A+    | 81.00 | A     | 84.00 | A     | 75.00 | A     | 94.00 | A+    | 69.00 | B     |       |  |
|                       |                    |       | External        | 47.00                  |              | 40.00                 |              | 53.00                            |              | 46.00                        |                   | 50.00               |       |       |       | 42.00 |       |       |       | 40.00 |       |       |       | 40.00 |  |
|                       |                    |       | Internal        | 30.00                  |              | 33.50                 |              | 38.00                            |              | 33.00                        |                   | 34.50               |       | 81.00 |       | 84.00 |       | 33.00 |       | 94.00 |       | 29.00 |       |       |  |
| 181BTCMCH001          | Namit Dang         | 7.583 | EP              | 79.00                  | A            | 80.00                 | A            | 75.00                            | A            | 77.00                        | A                 | 85.00               | A+    | 74.00 | B+    | 82.00 | A     | 73.00 | B+    | 91.00 | A+    | 54.00 | C     |       |  |
|                       |                    |       | External        | 44.00                  |              | 48.00                 |              | 40.00                            |              | 44.00                        |                   | 52.00               |       |       |       | 40.00 |       |       |       | 30.00 |       |       |       | 30.00 |  |
|                       |                    |       | Internal        | 35.00                  |              | 32.00                 |              | 35.00                            |              | 33.00                        |                   | 33.00               |       | 74.00 |       | 82.00 |       | 33.00 |       | 91.00 |       | 23.50 |       |       |  |
| 181BTCMCH002          | Aneesh Kapoor      | 8.125 | EP              | 86.00                  | A+           | 70.00                 | B+           | 86.00                            | A+           | 79.00                        | A                 | 91.00               | A+    | 77.00 | A     | 75.00 | A     | 77.00 | A     | 96.00 | O     | 70.00 | B+    |       |  |
|                       |                    |       | External        | 50.00                  |              | 41.00                 |              | 50.00                            |              | 44.00                        |                   | 55.00               |       |       |       | 42.00 |       |       |       | 40.00 |       |       |       | 40.00 |  |
|                       |                    |       | Internal        | 36.00                  |              | 29.00                 |              | 36.00                            |              | 35.00                        |                   | 36.00               |       | 77.00 |       | 75.00 |       | 35.00 |       | 96.00 |       | 30.00 |       |       |  |
| 181BTCMCH003          | Neelkanth Vashist  | 6.875 | EP              | 73.00                  | B+           | 73.00                 | B+           | 76.00                            | A            | 73.00                        | B+                | 88.00               | A+    | 46.00 | D     | 73.00 | B+    | 74.00 | B+    | 95.00 | O     | 48.00 | D     |       |  |
|                       |                    |       | External        | 41.00                  |              | 45.00                 |              | 40.00                            |              | 39.00                        |                   | 53.00               |       |       |       | 40.00 |       |       |       | 27.00 |       |       |       | 27.00 |  |
|                       |                    |       | Internal        | 32.00                  |              | 28.00                 |              | 36.00                            |              | 34.00                        |                   | 35.00               |       | 46.00 |       | 73.00 |       | 34.00 |       | 95.00 |       | 21.00 |       |       |  |
| 181BTCMCH004          | Ashish Dhoundiyal  | 6.750 | EP              | 82.00                  | A            | 65.00                 | B            | 80.00                            | A            | 69.00                        | B                 | 85.00               | A+    | 45.00 | D     | 69.00 | B     | 76.00 | A     | 94.00 | A+    | 50.00 | C     |       |  |
|                       |                    |       | External        | 48.00                  |              | 37.00                 |              | 44.00                            |              | 36.00                        |                   | 52.00               |       |       |       | 43.00 |       |       |       | 22.00 |       |       |       | 22.00 |  |
|                       |                    |       | Internal        | 34.00                  |              | 27.50                 |              | 36.00                            |              | 33.00                        |                   | 33.00               |       | 45.00 |       | 69.00 |       | 33.00 |       | 94.00 |       | 27.50 |       |       |  |

S. Kumar  
EP=Total  
Prepared By:



*[Signature]*  
6/1/21