



**Bharatiya Vidya Bhavan's**  
**SARDAR PATEL INSTITUTE OF TECHNOLOGY**  
 An Autonomous Institute Affiliated To University Of Mumbai  
 Munshi Nagar, Andheri (W) Mumbai 400 058

Centre: 735, SPIT

**Gazette for Computer Engineering (GROUP III 2019-20), Odd Semester V , Exam: November 2019 (Regular - Makeup)**

| Courses →                             | CE51                                     |                            |                             |                        | CE52                         |  | CE53                           |                                 |                            |                           | CE54              |                   |  |     | CE55 |     |     |     | CEL51 |     | CEL52 |     | CEL53 |     | CEL54 |     | CEL55 |     |     | CEP56 |     |     | MEC3 |     | ABL3 @ |     | TOTAL | SGPI (GPA) | RESULT |     |      |     |     |     |     |     |
|---------------------------------------|--|----------------------------|-----------------------------|------------------------|------------------------------|--|--------------------------------|---------------------------------|----------------------------|---------------------------|-------------------|-------------------|--|-----|------|-----|-----|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-----|-------|-----|-----|------|-----|--------|-----|-------|------------|--------|-----|------|-----|-----|-----|-----|-----|
|                                       | DATA COMMUNICATION AND COMPUTER NETWORKS | SYSTEM ANALYSIS AND DESIGN | DATA WAREHOUSING AND MINING | EMBEDDED SYSTEM & RTOS | THEORETICAL COMPUTER SCIENCE | DATA COMMUNICATION AND COMPUTER NETWORKS LAB | SYSTEM ANALYSIS AND DESIGN LAB | DATA WAREHOUSING AND MINING LAB | EMBEDDED SYSTEM & RTOS LAB | ENTERPRISE TECHNOLOGY LAB | MINOR PROJECT - I | JAPANESE LANGUAGE | CREATIVE THINKING, DIVERSITY AND WORKPLACE ETIQUETTE (NONCREDIT) | ISE | MSE  | ESE | TOT | ISE | MSE   | ESE | TOT   | ISE | MSE   | ESE | TOT   | ISE | MSE   | ESE | TOT | ISE   | MSE | ESE | TOT  | ISE | MSE    | ESE |       |            |        | TOT | ISE  | MSE | ESE | TOT | ISE | MSE |
| Seat No / Name of Student ↓           | MaxM                                     | 20                         | 20                          | 60                     | 100                          | 20   | 20                             | 20                              | 20                         | 60                        | 100               | 20                | 20   | 60  | 100  | 20  | 20  | 60  | 100   | 40  | 40    | 40  | 40    | 40  | 40    | 40  | 40    | 40  | 40  | 40    | 40  | 40  | 40   | 40  | 40     | 40  | 20    | 60         | 120    | 50  | 50   | 0   | 0   | 730 |     |     |
|                                       | MinM                                     | --                         | --                          | 24                     | 40                           | 8  | 8                              | --                              | --                         | 24                        | 40                | --                | --   | 24  | 40   | --  | --  | 24  | 40    | 16  | 16    | 16  | 16    | 16  | 16    | 16  | 16    | 16  | 16  | 16    | 16  | 16  | 8    | 24  | 48     | 20  | 20    | --         | 0      |     |      |     |     |     |     |     |
| 2017130004                            | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |     |     |
| AKHELIKAR AMODH<br>AMARDEEP DHANVANTI | Grade                                    |                            |                             |                        | B                            |  | A                              |                                 |                            |                           | O                 |                   |  |     | C    |     |     |     | C     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     |      |     | O      |     | O     |            | S      |     |      |     |     |     |     |     |
|                                       | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     |      |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |     |     |
|                                       | GP*C                                     |                            |                             |                        | 24                           |  | 9                              |                                 |                            |                           | 30                |                   |  |     | 21   |     |     |     | 28    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     |      |     | 10     |     | 20    |            | 0      | 192 | 8.73 | P   |     |     |     |     |
| 2017130006                            | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |     |     |
| BADVE MOHIT SANJAY<br>MANJIRI         | Grade                                    |                            |                             |                        | C                            |  | A                              |                                 |                            |                           | O                 |                   |  |     | O    |     |     |     | O     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     |      |     | O      |     | O     |            | S      |     |      |     |     |     |     |     |
|                                       | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     |      |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |     |     |
|                                       | GP*C                                     |                            |                             |                        | 21                           |  | 9                              |                                 |                            |                           | 30                |                   |  |     | 30   |     |     |     | 40    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     |      |     | 10     |     | 20    |            | 0      | 210 | 9.55 | P   |     |     |     |     |
| 2017130010                            | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |     |     |
| / BELDAR MANASI NIMBA<br>SUNITA       | Grade                                    |                            |                             |                        | D                            |  | O                              |                                 |                            |                           | B                 |                   |  |     | C    |     |     |     | D     |     | O     |     | A     |     | O     |     | O     |     | A   |       | O   |     |      |     | A      |     | O     |            | S      |     |      |     |     |     |     |     |
|                                       | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     |      |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |     |     |
|                                       | GP*C                                     |                            |                             |                        | 18                           |  | 10                             |                                 |                            |                           | 24                |                   |  |     | 21   |     |     |     | 24    |     | 10    |     | 9     |     | 10    |     | 10    |     | 10  |       | 10  |     |      |     | 9      |     | 20    |            | 0      | 175 | 7.95 | P   |     |     |     |     |
| 2017130030                            | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |     |     |
| / KANVINDE ANJALI<br>PRADEEP MEGHA    | Grade                                    |                            |                             |                        | E                            |  | A                              |                                 |                            |                           | A                 |                   |  |     | B    |     |     |     | B     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     |      |     | O      |     | O     |            | S      |     |      |     |     |     |     |     |
|                                       | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     |      |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |     |     |
|                                       | GP*C                                     |                            |                             |                        | 15                           |  | 9                              |                                 |                            |                           | 27                |                   |  |     | 24   |     |     |     | 32    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     |      |     | 10     |     | 20    |            | 0      | 187 | 8.5  | P   |     |     |     |     |
| 2017130033                            | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |     |     |
| KHARA RUSHABH VIPUL<br>PARUL          | Grade                                    |                            |                             |                        | B                            |  | B                              |                                 |                            |                           | O                 |                   |  |     | C    |     |     |     | A     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     |      |     | O      |     | O     |            | S      |     |      |     |     |     |     |     |
|                                       | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     |      |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |     |     |
|                                       | GP*C                                     |                            |                             |                        | 24                           |  | 8                              |                                 |                            |                           | 30                |                   |  |     | 21   |     |     |     | 36    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     |      |     | 10     |     | 20    |            | 0      | 199 | 9.05 | P   |     |     |     |     |
| 2017130035                            | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |     |     |
| KUDOO AJINKYA SHIRISH<br>SHARAYU      | Grade                                    |                            |                             |                        | E                            |  | O                              |                                 |                            |                           | O                 |                   |  |     | D    |     |     |     | C     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     |      |     | O      |     | O     |            | S      |     |      |     |     |     |     |     |
|                                       | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     |      |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |     |     |
|                                       | GP*C                                     |                            |                             |                        | 15                           |  | 10                             |                                 |                            |                           | 30                |                   |  |     | 18   |     |     |     | 28    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     |      |     | 10     |     | 20    |            | 0      | 181 | 8.23 | P   |     |     |     |     |
| 2017130037                            | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |     |     |
| / MILKHE SAKSHI KISAN<br>VANDANA      | Grade                                    |                            |                             |                        | P                            |  | A                              |                                 |                            |                           | B                 |                   |  |     | D    |     |     |     | D     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     |      |     | O      |     | B     |            | S      |     |      |     |     |     |     |     |
|                                       | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     |      |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |     |     |
|                                       | GP*C                                     |                            |                             |                        | 12                           |  | 9                              |                                 |                            |                           | 24                |                   |  |     | 18   |     |     |     | 24    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     |      |     | 10     |     | 16    |            | 0      | 163 | 7.41 | P   |     |     |     |     |

|                         |     |
|-------------------------|-----|
| Female                  | /   |
| Grace                   | *   |
| LD                      | !   |
| 0.505                   | RCC |
| Pass                    | P   |
| Fail                    | F   |
| Exempted                | E   |
| Reserved for Lower Exam | RLE |

|                |      |
|----------------|------|
| Credit         | C    |
| Grade          | G    |
| Grade Point    | GP   |
| C*GP           | CGP  |
| Sum of Credits | ΣC   |
| Sum of CGPs    | ΣCGP |
| ΣCGP/ΣC        | GPA  |
| Null & Void    | NULL |
| Absent         | Ab   |

| Grade table     |       |    |             |
|-----------------|-------|----|-------------|
| % Marks         | Grade | GP | Performance |
| 80.00 and Above | O     | 10 | Outstanding |
| 75.00 - 79.99   | A     | 9  | Excellent   |
| 70.00 - 74.99   | B     | 8  | Very Good   |
| 60.00 - 69.99   | C     | 7  | Good        |
| 50.00 - 59.99   | D     | 6  | Fair        |
| 45.00 - 49.99   | E     | 5  | Average     |
| 40.00 - 44.99   | P     | 4  | Pass        |
| Less than 40.00 | F     | 0  | Fail        |
| --              | X     | 0  | Defaulter   |
| --              | AB    | 0  | Absent      |

| Grade table with penalty |       |    |             |
|--------------------------|-------|----|-------------|
| % Marks                  | Grade | GP | Performance |
| 75.00 and Above          | B     | 8  | Very Good   |
| 70.00 - 74.99            | C     | 7  | Good        |
| 60.00 - 69.99            | D     | 6  | Fair        |
| 50.00 - 59.99            | E     | 5  | Average     |
| 40.00 - 49.99            | P     | 4  | Pass        |
| Less than 40.00          | F     | 0  | Fail        |
| --                       | X     | 0  | Defaulter   |
| --                       | AB    | 0  | Absent      |

Entered by  
sd/-

Checked by  
sd/-

Verified By  
sd/-

Principal  
sd/-



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**Gazette for Computer Engineering (GROUP III 2019-20), Odd Semester V , Exam: November 2019 (Regular - Makeup)**

| Courses →                            | CE51                                     |                            |                             |     | CE52                   |     | CE53                         |     |     |     | CE54   |     |                                |     | CE55                            |     |                            |     | CEL51                     |     | CEL52 |                   | CEL53 |     | CEL54             |     | CEL55  |     |     | CEP56 |     |      | MEC3 |     | ABL3 @ |     | TOTAL | SGPI (GPA) | RESULT |
|--------------------------------------|--|----------------------------|-----------------------------|-----|------------------------|-----|------------------------------|-----|-----|-----|--|-----|--------------------------------|-----|---------------------------------|-----|----------------------------|-----|---------------------------|-----|-------|-------------------|-------|-----|-------------------|-----|--|-----|-----|-------|-----|------|------|-----|--------|-----|-------|------------|--------|
|                                      | DATA COMMUNICATION AND COMPUTER NETWORKS | SYSTEM ANALYSIS AND DESIGN | DATA WAREHOUSING AND MINING |     | EMBEDDED SYSTEM & RTOS |     | THEORETICAL COMPUTER SCIENCE |     |     |     | DATA COMMUNICATION AND COMPUTER NETWORKS LAB |     | SYSTEM ANALYSIS AND DESIGN LAB |     | DATA WAREHOUSING AND MINING LAB |     | EMBEDDED SYSTEM & RTOS LAB |     | ENTERPRISE TECHNOLOGY LAB |     |       | MINOR PROJECT - I |       |     | JAPANESE LANGUAGE |     | CREATIVE THINKING, DIVERSITY AND WORKPLACE ETIQUETTE (NONCREDIT) |     |     |       |     |      |      |     |        |     |       |            |        |
| Seat No / Name of Student ↓          | ISE                                      | MSE                        | ESE                         | TOT | ISE                    | TOT | ISE                          | MSE | ESE | TOT | ISE  | MSE | ESE                            | TOT | ISE                             | MSE | ESE                        | TOT | ISE                       | TOT | ISE   | TOT               | ISE   | TOT | ISE               | TOT | ISE  | TOT | ISE | TOT   | ISE | ESE  | TOT  | ISE | TOT    | ESE | TOT   |            |        |
|                                      | MaxM                                     | 20                         | 20                          | 60  | 100                    | 20  | 20                           | 20  | 20  | 60  | 100  | 20  | 20                             | 60  | 100                             | 20  | 20                         | 60  | 100                       | 40  | 40    | 40                | 40    | 40  | 40                | 40  | 40   | 40  | 40  | 40    | 40  | 40   | 20   | 60  | 50     | 50  | 0     | 0          | 730    |
| MinM                                 | --                                       | --                         | 24                          | 40  | 8                      | 8   | --                           | --  | 24  | 40  | --   | --  | 24                             | 40  | --                              | --  | 24                         | 40  | 16                        | 16  | 16    | 16                | 16    | 16  | 16                | 16  | 16   | 16  | 16  | 16    | 16  | 8    | 24   | 20  | 20     | --  | 0     |            |        |
| 2017130041                           | MarksO                                   |                            |                             |     |                        |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |       |                   |       |     |                   |     |  |     |     |       |     |      |      |     |        |     |       |            |        |
| PAHURKAR AMAN PRAVEEN<br>LEELA       | Grade                                    |                            |                             |     | C                      | O   |                              |     |     | O   |  |     |                                | C   |                                 |     |                            | C   | O                         | O   | O     | O                 | O     | O   | O                 | O   | O  | O   | O   | O     | O   | O    | O    | S   |        |     |       |            |        |
|                                      | C  |                            |                             |     | 3                      | 1   |                              |     |     | 3   |  |     |                                | 3   |                                 |     |                            | 4   | 1                         | 1   | 1     | 1                 | 1     | 1   | 1                 | 1   | 1  | 1   | 1   | 1     | 1   | 2    | 0    | 22  |        |     |       |            |        |
|                                      | GP*C                                     |                            |                             |     | 21                     | 10  |                              |     |     | 30  |  |     |                                | 21  |                                 |     |                            | 28  | 10                        | 10  | 10    | 10                | 10    | 10  | 10                | 10  | 10   | 10  | 10  | 10    | 10  | 20   | 0    | 190 | 8.64   | P   |       |            |        |
| 2017130042                           | MarksO                                   |                            |                             |     |                        |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |       |                   |       |     |                   |     |  |     |     |       |     |      |      |     |        |     |       |            |        |
| PANDITA ANMOL ASHISH<br>RITA         | Grade                                    |                            |                             |     | F                      | O   |                              |     |     | D   |  |     |                                | F   |                                 |     |                            | F   | O                         | O   | O     | C                 | O     | O   | O                 | O   | O  | A   | O   | O     | S   |      |      |     |        |     |       |            |        |
|                                      | C  |                            |                             |     | --                     | 1   |                              |     |     | 3   |  |     |                                | --  |                                 |     |                            | --  | 1                         | 1   | 1     | 1                 | 1     | 1   | 1                 | 1   | 1  | 1   | 1   | 2     | 0   | 12   |      |     |        |     |       |            |        |
|                                      | GP*C                                     |                            |                             |     | 0                      | 10  |                              |     |     | 18  |  |     |                                | 0   |                                 |     |                            | 0   | 10                        | 10  | 10    | 10                | 7     | 10  | 10                | 10  | 10   | 9   | 20  | 0     | 104 | -    |      | F   |        |     |       |            |        |
| 2017130044                           | MarksO                                   |                            |                             |     |                        |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |       |                   |       |     |                   |     |  |     |     |       |     |      |      |     |        |     |       |            |        |
| / POMENDKAR DEEPIKA<br>SITARAM SMITA | Grade                                    |                            |                             |     | C                      | C   |                              |     |     | O   |  |     |                                | C   |                                 |     |                            | D   | O                         | O   | O     | O                 | O     | O   | O                 | O   | O  | O   | O   | O     | O   | S    |      |     |        |     |       |            |        |
|                                      | C  |                            |                             |     | 3                      | 1   |                              |     |     | 3   |  |     |                                | 3   |                                 |     |                            | 4   | 1                         | 1   | 1     | 1                 | 1     | 1   | 1                 | 1   | 1  | 1   | 1   | 2     | 0   | 22   |      |     |        |     |       |            |        |
|                                      | GP*C                                     |                            |                             |     | 21                     | 7   |                              |     |     | 30  |  |     |                                | 21  |                                 |     |                            | 24  | 10                        | 10  | 10    | 10                | 10    | 10  | 10                | 10  | 10   | 10  | 10  | 20    | 0   | 183  | 8.32 |     | P      |     |       |            |        |
| 2017130046                           | MarksO                                   |                            |                             |     |                        |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |       |                   |       |     |                   |     |  |     |     |       |     |      |      |     |        |     |       |            |        |
| PRAJAPATI UMANG VISHNU<br>SHARMISTHA | Grade                                    |                            |                             |     | D                      | C   |                              |     |     | O   |  |     |                                | D   |                                 |     |                            | D   | O                         | O   | O     | A                 | O     | O   | O                 | O   | O  | O   | O   | O     | S   |      |      |     |        |     |       |            |        |
|                                      | C  |                            |                             |     | 3                      | 1   |                              |     |     | 3   |  |     |                                | 3   |                                 |     |                            | 4   | 1                         | 1   | 1     | 1                 | 1     | 1   | 1                 | 1   | 1  | 1   | 2   | 0     | 22  |      |      |     |        |     |       |            |        |
|                                      | GP*C                                     |                            |                             |     | 18                     | 7   |                              |     |     | 30  |  |     |                                | 18  |                                 |     |                            | 24  | 10                        | 10  | 10    | 10                | 9     | 10  | 10                | 10  | 10   | 10  | 20  | 0     | 176 | 8    |      | P   |        |     |       |            |        |
| 2017130049                           | MarksO                                   |                            |                             |     |                        |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |       |                   |       |     |                   |     |  |     |     |       |     |      |      |     |        |     |       |            |        |
| RAMTEKE RAHUL<br>YASHWANT JYOTI      | Grade                                    |                            |                             |     | E                      | C   |                              |     |     | C   |  |     |                                | P   |                                 |     |                            | P   | A                         | O   | O     | O                 | O     | O   | O                 | O   | O  | O   | A   | S     |     |      |      |     |        |     |       |            |        |
|                                      | C  |                            |                             |     | 3                      | 1   |                              |     |     | 3   |  |     |                                | 3   |                                 |     |                            | 4   | 1                         | 1   | 1     | 1                 | 1     | 1   | 1                 | 1   | 1  | 1   | 2   | 0     | 22  |      |      |     |        |     |       |            |        |
|                                      | GP*C                                     |                            |                             |     | 15                     | 7   |                              |     |     | 21  |  |     |                                | 12  |                                 |     |                            | 16  | 9                         | 10  | 10    | 10                | 10    | 10  | 10                | 10  | 10   | 10  | 18  | 0     | 148 | 6.73 |      | P   |        |     |       |            |        |
| 2017130058                           | MarksO                                   |                            |                             |     |                        |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |       |                   |       |     |                   |     |  |     |     |       |     |      |      |     |        |     |       |            |        |
| SODHANI SHYAM RAJESH<br>SANGEETA     | Grade                                    |                            |                             |     | C                      | A   |                              |     |     | O   |  |     |                                | C   |                                 |     |                            | B   | O                         | O   | O     | O                 | O     | O   | O                 | O   | O  | O   | O   | O     | S   |      |      |     |        |     |       |            |        |
|                                      | C  |                            |                             |     | 3                      | 1   |                              |     |     | 3   |  |     |                                | 3   |                                 |     |                            | 4   | 1                         | 1   | 1     | 1                 | 1     | 1   | 1                 | 1   | 1  | 1   | 2   | 0     | 22  |      |      |     |        |     |       |            |        |
|                                      | GP*C                                     |                            |                             |     | 21                     | 9   |                              |     |     | 30  |  |     |                                | 21  |                                 |     |                            | 32  | 10                        | 10  | 10    | 10                | 10    | 10  | 10                | 10  | 10   | 10  | 20  | 0     | 193 | 8.77 |      | P   |        |     |       |            |        |
| 2017130065                           | MarksO                                   |                            |                             |     |                        |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |       |                   |       |     |                   |     |  |     |     |       |     |      |      |     |        |     |       |            |        |
| UMARALE DHAVAL BHARAT<br>BHAVANA     | Grade                                    |                            |                             |     | E                      | B   |                              |     |     | A   |  |     |                                | C   |                                 |     |                            | D   | O                         | O   | O     | O                 | O     | O   | O                 | O   | O  | O   | O   | S     |     |      |      |     |        |     |       |            |        |
|                                      | C  |                            |                             |     | 3                      | 1   |                              |     |     | 3   |  |     |                                | 3   |                                 |     |                            | 4   | 1                         | 1   | 1     | 1                 | 1     | 1   | 1                 | 1   | 1  | 1   | 2   | 0     | 22  |      |      |     |        |     |       |            |        |
|                                      | GP*C                                     |                            |                             |     | 15                     | 8   |                              |     |     | 27  |  |     |                                | 21  |                                 |     |                            | 24  | 10                        | 10  | 10    | 10                | 10    | 10  | 10                | 10  | 10   | 10  | 20  | 0     | 175 | 7.95 |      | P   |        |     |       |            |        |

|                         |     |
|-------------------------|-----|
| Female                  | /   |
| Grace                   | *   |
| LD                      | !   |
| 0.505                   | RCC |
| Pass                    | P   |
| Fail                    | F   |
| Exempted                | E   |
| Reserved for Lower Exam | RLE |

|                |      |
|----------------|------|
| Credit         | C    |
| Grade          | G    |
| Grade Point    | GP   |
| C*GP           | CGP  |
| Sum of Credits | ΣC   |
| Sum of CGPs    | ΣCGP |
| ΣCGP/ΣC        | GPA  |
| Null & Void    | NULL |
| Absent         | Ab   |

| Grade table     |       |    |             |
|-----------------|-------|----|-------------|
| % Marks         | Grade | GP | Performance |
| 80.00 and Above | O     | 10 | Outstanding |
| 75.00 - 79.99   | A     | 9  | Excellent   |
| 70.00 - 74.99   | B     | 8  | Very Good   |
| 60.00 - 69.99   | C     | 7  | Good        |
| 50.00 - 59.99   | D     | 6  | Fair        |
| 45.00 - 49.99   | E     | 5  | Average     |
| 40.00 - 44.99   | P     | 4  | Pass        |
| Less than 40.00 | F     | 0  | Fail        |
| --              | X     | 0  | Defaulter   |
| --              | AB    | 0  | Absent      |

| Grade table with penalty |       |    |             |
|--------------------------|-------|----|-------------|
| % Marks                  | Grade | GP | Performance |
| 75.00 and Above          | B     | 8  | Very Good   |
| 70.00 - 74.99            | C     | 7  | Good        |
| 60.00 - 69.99            | D     | 6  | Fair        |
| 50.00 - 59.99            | E     | 5  | Average     |
| 40.00 - 49.99            | P     | 4  | Pass        |
| Less than 40.00          | F     | 0  | Fail        |
| --                       | X     | 0  | Defaulter   |
| --                       | AB    | 0  | Absent      |

Entered by \_\_\_\_\_ Checked by \_\_\_\_\_ Verified By \_\_\_\_\_ Principal \_\_\_\_\_



**Bharatiya Vidya Bhavan's**  
**SARDAR PATEL INSTITUTE OF TECHNOLOGY**  
 An Autonomous Institute Affiliated To University Of Mumbai  
 Munshi Nagar, Andheri (W) Mumbai 400 058

Centre: 735, SPIT

**Gazette for Computer Engineering (GROUP III 2019-20), Odd Semester V , Exam: November 2019 (Regular - Makeup)**

| Courses →                        | CE51                                     |                            |                             |                        | CE52                         |  | CE53                           |                                 |                            |                           | CE54              |                   |  |     | CE55 |     |     |     | CEL51 |     | CEL52 |     | CEL53 |     | CEL54 |     | CEL55 |     |     | CEP56 |     |     | MEC3 |     | ABL3 @ |     | TOTAL | SGPI (GPA) | RESULT |     |      |     |     |     |
|----------------------------------|--|----------------------------|-----------------------------|------------------------|------------------------------|--|--------------------------------|---------------------------------|----------------------------|---------------------------|-------------------|-------------------|--|-----|------|-----|-----|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-----|-------|-----|-----|------|-----|--------|-----|-------|------------|--------|-----|------|-----|-----|-----|
|                                  | DATA COMMUNICATION AND COMPUTER NETWORKS | SYSTEM ANALYSIS AND DESIGN | DATA WAREHOUSING AND MINING | EMBEDDED SYSTEM & RTOS | THEORETICAL COMPUTER SCIENCE | DATA COMMUNICATION AND COMPUTER NETWORKS LAB | SYSTEM ANALYSIS AND DESIGN LAB | DATA WAREHOUSING AND MINING LAB | EMBEDDED SYSTEM & RTOS LAB | ENTERPRISE TECHNOLOGY LAB | MINOR PROJECT - I | JAPANESE LANGUAGE | CREATIVE THINKING, DIVERSITY AND WORKPLACE ETIQUETTE (NONCREDIT) | ISE | MSE  | ESE | TOT | ISE | MSE   | ESE | TOT   | ISE | MSE   | ESE | TOT   | ISE | MSE   | ESE | TOT | ISE   | MSE | ESE | TOT  | ISE | MSE    | ESE |       |            |        | TOT | ISE  | MSE | ESE | TOT |
| Seat No / Name of Student ↓      | MaxM                                     | 20                         | 20                          | 60                     | 100                          | 20   | 20                             | 20                              | 20                         | 60                        | 100               | 20                | 20   | 60  | 100  | 20  | 20  | 60  | 100   | 40  | 40    | 40  | 40    | 40  | 40    | 40  | 40    | 40  | 40  | 40    | 40  | 40  | 40   | 40  | 20     | 60  | 50    | 50         | 0      | 0   | 730  |     |     |     |
|                                  | MinM                                     | --                         | --                          | 24                     | 40                           | 8  | 8                              | --                              | --                         | 24                        | 40                | --                | --   | 24  | 40   | --  | --  | 24  | 40    | 16  | 16    | 16  | 16    | 16  | 16    | 16  | 16    | 16  | 16  | 16    | 16  | 16  | 8    | 24  | 20     | 20  | --    | 0          |        |     |      |     |     |     |
| 2017330079                       | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |
| JAGTAP NIKHIL MANGESH LAXMI      | Grade                                    |                            |                             |                        | A                            |  | O                              |                                 |                            |                           | O                 |                   |  |     | A    |     |     |     | C     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     | O    |     | O      |     | O     |            | S      |     |      |     |     |     |
|                                  | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     | 1    |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |
|                                  | GP*C                                     |                            |                             |                        | 27                           |  | 10                             |                                 |                            |                           | 30                |                   |  |     | 27   |     |     |     | 28    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     | 10   |     | 10     |     | 20    |            | 0      | 202 | 9.18 | P   |     |     |
| 2018230067                       | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |
| BARUA SUJOY PRONOY SWARNA        | Grade                                    |                            |                             |                        | D                            |  | B                              |                                 |                            |                           | O                 |                   |  |     | E    |     |     |     | F     |     | O     |     | O     |     | O     |     | C     |     | O   |       | O   |     | O    |     | O      |     | O     |            | S      |     |      |     |     |     |
|                                  | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | --    |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     | 1    |     | 1      |     | 2     |            | 0      | 18  |      |     |     |     |
|                                  | GP*C                                     |                            |                             |                        | 18                           |  | 8                              |                                 |                            |                           | 30                |                   |  |     | 15   |     |     |     | 0     |     | 10    |     | 10    |     | 10    |     | 7     |     | 10  |       | 10  |     | 10   |     | 20     |     | 0     | 148        | -      | F   |      |     |     |     |
| 2018230068                       | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |
| / DAVDA PALAK AMIT ARTI DAVDA    | Grade                                    |                            |                             |                        | O                            |  | O                              |                                 |                            |                           | O                 |                   |  |     | O    |     |     |     | O     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     | O    |     | A      |     | O     |            | S      |     |      |     |     |     |
|                                  | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     | 1    |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |
|                                  | GP*C                                     |                            |                             |                        | 30                           |  | 10                             |                                 |                            |                           | 30                |                   |  |     | 30   |     |     |     | 40    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     | 9    |     | 20     |     | 0     | 219        | 9.95   | P   |      |     |     |     |
| 2018230069                       | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |
| DOSHI MANAN SUKETU SONAL         | Grade                                    |                            |                             |                        | B                            |  | O                              |                                 |                            |                           | O                 |                   |  |     | O    |     |     |     | B     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     | O    |     | O      |     | O     |            | S      |     |      |     |     |     |
|                                  | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     | 1    |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |
|                                  | GP*C                                     |                            |                             |                        | 24                           |  | 10                             |                                 |                            |                           | 30                |                   |  |     | 30   |     |     |     | 32    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     | 10   |     | 20     |     | 0     | 206        | 9.36   | P   |      |     |     |     |
| 2018230072                       | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |
| KAMBLE SIDDESH SUNIL MADHUGANDHA | Grade                                    |                            |                             |                        | P                            |  | C                              |                                 |                            |                           | C                 |                   |  |     | E    |     |     |     | F     |     | O     |     | O     |     | O     |     | C     |     | O   |       | O   |     | O    |     | O      |     | O     |            | S      |     |      |     |     |     |
|                                  | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | --    |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     | 1    |     | 1      |     | 2     |            | 0      | 18  |      |     |     |     |
|                                  | GP*C                                     |                            |                             |                        | 12                           |  | 7                              |                                 |                            |                           | 21                |                   |  |     | 15   |     |     |     | 0     |     | 10    |     | 10    |     | 10    |     | 7     |     | 10  |       | 10  |     | 10   |     | 20     |     | 0     | 132        | -      | F   |      |     |     |     |
| 2018230074                       | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |
| RAJPURKAR OM MADHUSUDAN PRIYA    | Grade                                    |                            |                             |                        | C                            |  | A                              |                                 |                            |                           | O                 |                   |  |     | A    |     |     |     | C     |     | O     |     | O     |     | O     |     | B     |     | O   |       | O   |     | O    |     | O      |     | O     |            | S      |     |      |     |     |     |
|                                  | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     | 1    |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |
|                                  | GP*C                                     |                            |                             |                        | 21                           |  | 9                              |                                 |                            |                           | 30                |                   |  |     | 27   |     |     |     | 28    |     | 10    |     | 10    |     | 10    |     | 8     |     | 10  |       | 10  |     | 10   |     | 20     |     | 0     | 193        | 8.77   | P   |      |     |     |     |
| 2018230075                       | MarksO                                   |                            |                             |                        |                              |  |                                |                                 |                            |                           |                   |                   |  |     |      |     |     |     |       |     |       |     |       |     |       |     |       |     |     |       |     |     |      |     |        |     |       |            |        |     |      |     |     |     |
| SHAH JIMIL SANJAY YASHMINA       | Grade                                    |                            |                             |                        | O                            |  | O                              |                                 |                            |                           | O                 |                   |  |     | O    |     |     |     | O     |     | O     |     | O     |     | O     |     | O     |     | O   |       | O   |     | O    |     | O      |     | O     |            | S      |     |      |     |     |     |
|                                  | C  |                            |                             |                        | 3                            |  | 1                              |                                 |                            |                           | 3                 |                   |  |     | 3    |     |     |     | 4     |     | 1     |     | 1     |     | 1     |     | 1     |     | 1   |       | 1   |     | 1    |     | 1      |     | 2     |            | 0      | 22  |      |     |     |     |
|                                  | GP*C                                     |                            |                             |                        | 30                           |  | 10                             |                                 |                            |                           | 30                |                   |  |     | 30   |     |     |     | 40    |     | 10    |     | 10    |     | 10    |     | 10    |     | 10  |       | 10  |     | 10   |     | 20     |     | 0     | 220        | 10     | P   |      |     |     |     |

|                         |     |
|-------------------------|-----|
| Female                  | /   |
| Grace                   | *   |
| LD                      | !   |
| 0.505                   | RCC |
| Pass                    | P   |
| Fail                    | F   |
| Exempted                | E   |
| Reserved for Lower Exam | RLE |

|                |      |
|----------------|------|
| Credit         | C    |
| Grade          | G    |
| Grade Point    | GP   |
| C*GP           | CGP  |
| Sum of Credits | ΣC   |
| Sum of CGPs    | ΣCGP |
| ΣCGP/ΣC        | GPA  |
| Null & Void    | NULL |
| Absent         | Ab   |

| Grade table     |       |    |             |
|-----------------|-------|----|-------------|
| % Marks         | Grade | GP | Performance |
| 80.00 and Above | O     | 10 | Outstanding |
| 75.00 - 79.99   | A     | 9  | Excellent   |
| 70.00 - 74.99   | B     | 8  | Very Good   |
| 60.00 - 69.99   | C     | 7  | Good        |
| 50.00 - 59.99   | D     | 6  | Fair        |
| 45.00 - 49.99   | E     | 5  | Average     |
| 40.00 - 44.99   | P     | 4  | Pass        |
| Less than 40.00 | F     | 0  | Fail        |
| --              | X     | 0  | Defaulter   |
| --              | AB    | 0  | Absent      |

| Grade table with penalty |       |    |             |
|--------------------------|-------|----|-------------|
| % Marks                  | Grade | GP | Performance |
| 75.00 and Above          | B     | 8  | Very Good   |
| 70.00 - 74.99            | C     | 7  | Good        |
| 60.00 - 69.99            | D     | 6  | Fair        |
| 50.00 - 59.99            | E     | 5  | Average     |
| 40.00 - 49.99            | P     | 4  | Pass        |
| Less than 40.00          | F     | 0  | Fail        |
| --                       | X     | 0  | Defaulter   |
| --                       | AB    | 0  | Absent      |

Entered by \_\_\_\_\_ Checked by \_\_\_\_\_ Verified By \_\_\_\_\_ Principal \_\_\_\_\_



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Centre: 735, SPIT

**Gazette for Computer Engineering (GROUP III 2019-20), Odd Semester V , Exam: November 2019 (Regular - Makeup)**

| Courses →                        | CE51                                     |     |     |     | CE52                       |     | CE53                        |     |     |     | CE54                   |     |     |     | CE55                         |     |     |     | CEL51  |     | CEL52                          |     | CEL53                           |     | CEL54                      |     | CEL55                     |     | CEP56             |     |     | MEC3              |     | ABL3 @   |     | TOTAL | SGPI (GPA) | RESULT |
|----------------------------------|--|-----|-----|-----|----------------------------|-----|-----------------------------|-----|-----|-----|------------------------|-----|-----|-----|------------------------------|-----|-----|-----|--|-----|--------------------------------|-----|---------------------------------|-----|----------------------------|-----|---------------------------|-----|-------------------|-----|-----|-------------------|-----|--|-----|-------|------------|--------|
|                                  | DATA COMMUNICATION AND COMPUTER NETWORKS |     |     |     | SYSTEM ANALYSIS AND DESIGN |     | DATA WAREHOUSING AND MINING |     |     |     | EMBEDDED SYSTEM & RTOS |     |     |     | THEORETICAL COMPUTER SCIENCE |     |     |     | DATA COMMUNICATION AND COMPUTER NETWORKS LAB |     | SYSTEM ANALYSIS AND DESIGN LAB |     | DATA WAREHOUSING AND MINING LAB |     | EMBEDDED SYSTEM & RTOS LAB |     | ENTERPRISE TECHNOLOGY LAB |     | MINOR PROJECT - I |     |     | JAPANESE LANGUAGE |     | CREATIVE THINKING, DIVERSITY AND WORKPLACE ETIQUETTE (NONCREDIT) |     |       |            |        |
| Seat No / Name of Student ↓      | ISE                                      | MSE | ESE | TOT | ISE                        | TOT | ISE                         | MSE | ESE | TOT | ISE                    | MSE | ESE | TOT | ISE                          | MSE | ESE | TOT | ISE  | TOT | ISE                            | TOT | ISE                             | TOT | ISE                        | TOT | ISE                       | TOT | ISE               | TOT | ISE | ESE               | TOT | ISE  | TOT | ESE   | TOT        |        |
|                                  | MaxM                                     | 20  | 20  | 60  | 100                        | 20  | 20                          | 20  | 20  | 60  | 100                    | 20  | 20  | 60  | 100                          | 20  | 20  | 60  | 100  | 40  | 40                             | 40  | 40                              | 40  | 40                         | 40  | 40                        | 40  | 40                | 40  | 40  | 40                | 20  | 60   | 50  | 50    | 0          | 0      |
| MinM                             | --                                       | --  | 24  | 40  | 8                          | 8   | --                          | --  | 24  | 40  | --                     | --  | 24  | 40  | --                           | --  | 24  | 40  | 16   | 16  | 16                             | 16  | 16                              | 16  | 16                         | 16  | 16                        | 16  | 16                | 16  | 16  | 8                 | 24  | 20   | 20  | --    | 0          |        |
| 2018230077                       | Marks                                    | O   |     |     |                            |     |                             |     |     |     |                        |     |     |     |                              |     |     |     |  |     |                                |     |                                 |     |                            |     |                           |     |                   |     |     |                   |     |  |     |       |            |        |
| / WAGH TEJASHRI ASHOK<br>MANISHA | Grade                                    |     |     | P   |                            | A   |                             |     |     | A   |                        |     |     | D   |                              |     |     | C   |  | O   |                                | O   |                                 | O   |                            | B   |                           | O   |                   | B   |     | O                 |     | S  |     |       |            |        |
|                                  | C  |     |     | 3   |                            | 1   |                             |     |     | 3   |                        |     |     | 3   |                              |     |     | 4   |  | 1   |                                | 1   |                                 | 1   |                            | 1   |                           | 1   |                   | 1   |     | 2                 |     | 0  |     | 22    |            |        |
|                                  | GP*C                                     |     |     | 12  |                            | 9   |                             |     |     | 27  |                        |     |     | 18  |                              |     |     | 28  |  | 10  |                                | 10  |                                 | 10  |                            | 8   |                           | 10  |                   | 8   |     | 20                |     | 0  |     | 170   |            |        |

|                         |     |
|-------------------------|-----|
| Female                  | /   |
| Grace                   | *   |
| LD                      | !   |
| 0.505                   | RCC |
| Pass                    | P   |
| Fail                    | F   |
| Exempted                | E   |
| Reserved for Lower Exam | RLE |

|                |      |
|----------------|------|
| Credit         | C    |
| Grade          | G    |
| Grade Point    | GP   |
| C*GP           | CGP  |
| Sum of Credits | ∑C   |
| Sum of CGPs    | ∑CGP |
| ∑CGP/∑C        | GPA  |
| Null & Void    | NULL |
| Absent         | Ab   |

| Grade table     |       |    |             |
|-----------------|-------|----|-------------|
| % Marks         | Grade | GP | Performance |
| 80.00 and Above | O     | 10 | Outstanding |
| 75.00 - 79.99   | A     | 9  | Excellent   |
| 70.00 - 74.99   | B     | 8  | Very Good   |
| 60.00 - 69.99   | C     | 7  | Good        |
| 50.00 - 59.99   | D     | 6  | Fair        |
| 45.00 - 49.99   | E     | 5  | Average     |
| 40.00 - 44.99   | P     | 4  | Pass        |
| Less than 40.00 | F     | 0  | Fail        |
| --              | X     | 0  | Defaulter   |
| --              | AB    | 0  | Absent      |

| Grade table with penalty |       |    |             |
|--------------------------|-------|----|-------------|
| % Marks                  | Grade | GP | Performance |
| 75.00 and Above          | B     | 8  | Very Good   |
| 70.00 - 74.99            | C     | 7  | Good        |
| 60.00 - 69.99            | D     | 6  | Fair        |
| 50.00 - 59.99            | E     | 5  | Average     |
| 40.00 - 49.99            | P     | 4  | Pass        |
| Less than 40.00          | F     | 0  | Fail        |
| --                       | X     | 0  | Defaulter   |
| --                       | AB    | 0  | Absent      |

Entered by \_\_\_\_\_ Checked by \_\_\_\_\_ Verified By \_\_\_\_\_ Principal \_\_\_\_\_