## MKSSS's Cummins College of Engineering for Women, Pune

(An Autonomous Institute Affiliated to SavitribaiPhule Pune University)



## **Autonomous Program Structure of**

## Second Year B. Tech. Fourth Semester (Information Technology)

Academic Year: 2021-2022 Onwards

| Course<br>Code | Course Title                      | Teaching<br>Scheme<br>Hours/<br>Week |          |           | Examination<br>Scheme |         |      |           | Total | Credit       |
|----------------|-----------------------------------|--------------------------------------|----------|-----------|-----------------------|---------|------|-----------|-------|--------------|
|                |                                   | Lecture                              | Tutorial | Practical | In Sem                | End Sem | Oral | Practical | Marks |              |
| BSIT 401       | Calculus and Statistics           | 3                                    | 1        | 0         | 50                    | 50      | 0    | 0         | 100   | 4            |
| 20IT 401       | Computer Network                  | 3                                    | 0        | 0         | 50                    | 50      | 0    | 0         | 100   | 3            |
| 20IT 402       | Operating Systems                 | 3                                    | 0        | 0         | 50                    | 50      | 0    | 0         | 100   | 3            |
| 20IT403        | Database Management<br>System     | 3                                    | 0        | 0         | 50                    | 50      | 0    | 0         | 100   | 3            |
| 201T 404       | Human Computer<br>Interaction     | 3                                    | 1        | 0         | 50                    | 50      | 0    | 0         | 100   | 4            |
| 201T 401L      | Computer Network Lab              | 0                                    | 0        | 2         | 25                    | -0      | 0    | 25        | 50    | 1            |
| 20IT 402L      | Operating Systems Lab             | 0                                    | 0        | 4         | 25                    | 0       | 0    | 25        | 50    | 2            |
| 20IT 403L      | Database Management<br>System Lab | 0                                    | 0        | 4         | 25                    | 0       | 25   | 0         | 50    | 2            |
| 20AC 401       | Audit Course                      | 0                                    | 0        | 2         | 0                     | 0       | 0    | 0         | 0     | No<br>Credit |
|                | Total                             | 15                                   | 2        | 12        | 325                   | 250     | 25   | 50        | 650   | 22           |
|                | Grand Total                       | 29                                   |          |           | 650                   |         |      |           |       |              |



## APPROVED BY

Secretary Governing Body MKSSS's Cummins College of Engineering For Women, Pune-411052





Chairman Governing Body MKSSS's Cummins College of Engineering For Women, Pune-411052