

**SVKM's Narsee Monjee Institute of Management Studies**  
**Mukesh Patel School of Technology Management & Engineering**

Teaching Scheme: B. Tech Integrated (3<sup>rd</sup> Year) For the Academic Year (2018-19)

| Name of The Program: B.Tech Integrated Civil Engineering |                            |                                             |                         |                             |                            |                                                     |          |             |                               |          |              |                                | Year: 2018-19 |             | Semester: VI |                   |                        |                   |     |                |                         |        |     |  |       |                  |             |
|----------------------------------------------------------|----------------------------|---------------------------------------------|-------------------------|-----------------------------|----------------------------|-----------------------------------------------------|----------|-------------|-------------------------------|----------|--------------|--------------------------------|---------------|-------------|--------------|-------------------|------------------------|-------------------|-----|----------------|-------------------------|--------|-----|--|-------|------------------|-------------|
| Sr. No.                                                  | Module/<br>Subject<br>Code | Name of the Module                          | Theory (Hours per week) | Practicals (Hours per week) | Tutorials (Hours per week) | Total No. of Hours for the Subject (Hours per week) | Credit/s | Credit Type | Duration of Examination (Hrs) |          | Mode of exam | Examination Scheme (Weightage) |               |             |              |                   |                        |                   |     | Template Codes | OR applicable (Yes/ No) | Remark |     |  |       |                  |             |
|                                                          |                            |                                             |                         |                             |                            |                                                     |          |             | Term End Examination          | Only ICA |              | Distribution of ICA Marks      |               |             |              |                   |                        |                   |     |                |                         |        | TEE |  | Total | Marks (ICA+ TEB) | Weightage % |
|                                                          |                            |                                             |                         |                             |                            |                                                     |          |             |                               |          |              | Test - I                       | Test - II     | Term work * | Total Marks  | Scaled to (Marks) | Marks (Question Paper) | Scaled to (Marks) |     |                |                         |        |     |  |       |                  |             |
| 1                                                        | BTIC106001                 | Geotechnical Engineering - I                | 3                       | 2                           | 0                          | 5                                                   | 4        | full credit | 3                             | -        | written      | 15                             | 15            | 20          | 50           | 30                | 70                     | 70                | 100 | 100            | 7008                    | Yes    |     |  |       |                  |             |
| 2                                                        | BTIC106002                 | Fluid Mechanics - II                        | 2                       | 0                           | 2                          | 4                                                   | 3        | full credit | 3                             | -        | written      | 15                             | 15            | 20          | 50           | 30                | 70                     | 70                | 100 | 100            | 7008                    | Yes    |     |  |       |                  |             |
| 3                                                        | BTIC106003                 | Construction Equipment and Techniques       | 3                       | 0                           | 2                          | 5                                                   | 4        | full credit | 3                             | -        | written      | 15                             | 15            | 20          | 50           | 30                | 70                     | 70                | 100 | 100            | 7008                    | Yes    |     |  |       |                  |             |
| 4                                                        | BTIC106004                 | Building Design and Drawing - II            | 1                       | 4                           | 0                          | 5                                                   | 3        | full credit | 4                             | -        | written      | 15                             | 15            | 20          | 50           | 30                | 70                     | 70                | 100 | 100            | 7008                    | Yes    |     |  |       |                  |             |
| 5                                                        | BTIC106005                 | Structural Analysis - I                     | 3                       | 0                           | 2                          | 5                                                   | 4        | full credit | 3                             | -        | written      | 15                             | 15            | 20          | 50           | 30                | 70                     | 70                | 100 | 100            | 7008                    | Yes    |     |  |       |                  |             |
| 6                                                        | BTIC106007                 | Engineering Mathematics-IV                  | 3                       | 0                           | 2                          | 5                                                   | 4        | full credit | 3                             | -        | written      | 15                             | 15            | 20          | 50           | 30                | 70                     | 70                | 100 | 100            | 7008                    | Yes    |     |  |       |                  |             |
| 7                                                        | BTIC106008                 | Presentation and Communication Techniques** | 2                       | 0                           | 2                          | 4                                                   | 0        | No Credit   | -                             | Only ICA | -            | 15                             | 15            | 20          | 50           | 50                | -                      | -                 | 50  | 100            | 7003                    | No     |     |  |       |                  |             |
| Total                                                    |                            |                                             | 17                      | 6                           | 10                         | 33                                                  | 22       |             | 19                            | -        |              | 105                            | 105           | 140         | 350          | 230               | 420                    | 420               | 650 |                |                         |        |     |  |       |                  |             |

\*\* Non Credit Course

\* Term Work = Viva / Presentations / Journals / Assignments / Quizzes / MCQs / Business plans / Role Plan etc.

Date:

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24/9/2018