**Blue print of Engineering Mechanics (FEC104) R - 2012 Syllabus**

Question wise distribution of marks

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Topic No. | Weightage of marks | Sub topic No | Q.1  (**Compulsory**)  (20) | Q.2  (20) | Q.3  (20) | Q.4  (20) | Q.5  (20) | Q.6  (20) |  |
| 1 | 10  08 | 1.1  1.2 | 04  -- | 06  -- | --  08 | --  -- | --  -- | --  -- |  |
| 2 | 12  08  08 | 2.1  2.2  2.3 | 04  --  -- | 08  --  -- | --  --  -- | --  08  -- | --  --  08 | --  --  -- |  |
| 3 | 10  12 | 3.1  3.2 | --  04 | --  -- | 06  -- | --  -- | --  -- | 04  08 |  |
| 4 | 20 | 4.1 | 04 | -- | -- | 06 | 06 | 04 |  |
| 5 | 12 | 5.1 | -- | -- | -- | 06 | 06 | -- |  |
| 6 | 08  06  06 | 6.1  6.2  6.3 | 04  --  -- | --  --  06 | --  06  -- | --  --  -- | --  --  -- | 04  --  -- |  |
| Total marks (120) | | | 20 | 20 | 20 | 20 | 20 | 20 |  |
| **Blue print of Engineering Mechanics R – 2007**  Question wise distribution of marks | | | | | | | | |  |
| Topic No. | Weightage of marks | Sub topic No | Q.1  (**Compulsory**)  (20) | Q.2  (20) | Q.3  (20) | Q.4  (20) | Q.5  (20) | Q.6  (20) | Q.7  (20) |
| 1 | 12  10 | 1.1  1.2 | 04  -- | 08  -- | --  -- | --  04 | --  -- | --  -- | --  06 |
| 2 | 14  08  10 | 2.1  2.2  2.3 | --  --  04 | --  --  -- | 08  --  -- | --  08  -- | --  --  06 | 06  --  -- | -- |
| 3 | 12  12 | 3.1  3.2 | --  04 | 06  -- | --  -- | --  -- | --  08 | 06  -- | --  -- |
| 4 | 24 | 4.1 | 04 | 06 | 06 | 08 | -- | -- | -- |
| 5 | 14 | 5.1 | -- | -- | 06 | -- | -- | 08 | -- |
| 6 | 14  10 | 6.1  6.2 | --  04 | --  -- | --  -- | --  -- | 06  -- | --  -- | 08  06 |
| Total marks (140) | | | 20 | 20 | 20 | 20 | 20 | 20 | 20 |