Semester wise credit distribution B.Tech. in Computer Engineering with Multidisciplinary Minor

| Semester | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Total Credits |
|---|---|----|----|----|----|----|----|----|----|------------------|
| Basket | Verticals | | | | | | | | | |
| Basic Science Course | BSC/ ESC | 6 | 3 | 3 | 3 | | | | | 15 |
| Engineering Science | | 6 | 6 | | | | | | | 12 |
| Programme Core Course (PCC) | Program Courses (PC) | | 3 | 9 | 12 | 12 | 6 | 2 | | 44 |
| Programme Elective Course (PEC) | | | | | | 3 | 6 | 9 | | 18 |
| Multidisciplinary Minor (MDM) | Multidisciplin ary Courses (MDC) | | | 2 | | 3 | 3 | 3 | 3 | 14 |
| Open Elective (OE) | | | | | | | | | 8 | 8 |
| Vocational and Skill Enhancement Courses (VSEC) | Skill Courses (SC) | 3 | 3 | | 2 | | | | | 8 |
| Ability Enhancement Courses (AEC) | Humanities Social Science and Management (HSSM) | 3 | | | 3 | | | | | 6 |
| Entrepreneurship/ Economics/ Management Courses (EEMC) | | | 3 | | | | | | | 3 |
| Indian Knowledge System (IKS) | | | | | | | 2 | | | 2 |
| Value Education Courses (VEC) | | | | 3 | | | | | | 3 |
| Research Methodology (RM) | Experiential Learning Courses (ELC) | | | | | | | | 3 | 3 |
| Comm. Eng. Project (CEP)/ Field Project (FP) | | | | 3 | | | | | | 3 |
| Project | | | | | | | | 6 | | 6 |
| Internship/ OJT | | | | | | 2 | 3 | | 7 | 12 |
| Co-curricular Courses (CC) | Liberal Learning Courses (LLC) | 2 | 2 | | | | | | | 4 |
| Total Credits | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 21 | 161 |