**Teaching & Examination Scheme B.Tech. : Computer Science & Engineering  
4th Year – VII Semester**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **THEORY** | | | | | | | | | | | |  |
| **SN** | **Categ ory** | **Course** | | **Contact hrs/week** | | | **Marks** | | | | **Cr** |  |
| **Code** | **Title** |  |
| **L** | **T** | **P** | **Exm Hrs** | **IA** | **ETE** | **Total** |  |  |
| 1 | PCC | 7CS4-01 | Internet of Things | 3 | 0 | 0 | 3 | 30 | 120 | **150** | **3** |  |
| 2 | OE |  | Open Elective - I | 3 | 0 | 0 | 3 | 30 | 120 | **150** | **3** |  |
|  |  | **Sub Total** | | **6** | **0** | **0** | **6** | **60** | **240** | **300** | **6** |  |
|  | | | | | | | | | | | |  |
| **PRACTICAL & SESSIONAL** | | | | | | | | | | | |  |
| 3 | PCC | 7CS4-21 | Internet of Things Lab | 0 | 0 | 4 | 2 | 60 | 40 | **100** | **2** |  |
| 4 | PCC | 7CS4-22 | Cyber Security Lab | 0 | 0 | 4 | 2 | 60 | 40 | **100** | **2** |  |
| 6 | PSIT | 7CS7-30 | Industrial Training | 1 | 0 | 0 |  |  |  | **125** | **2.5** |  |
| 7 | PSIT | 7CS7-40 | Seminar | 2 | 0 | 0 |  |  |  | **100** | **2** |  |
| 8 | SODE CA | 7CS8-00 | Social Outreach, Discipline &Extra Curricular Activities |  |  |  |  |  |  | **25** | **0.5** |  |
|  |  | **Sub- Total** | | **0** | **0** | **10** | **4** | **120** | **80** | **450** | **9** |  |
|  |  | **TOTAL OF VII SEMESTER** | | **6** | **0** | **10** | **10** | **180** | **320** | **750** | **15** |  |