**Subject Code: 01CY0302**

**Subject Name: Dissertation-1**

**M.Tech. Year – 2 (Semester – 3)**

**Objective:** Is to make significant or at least decent **contribution to research**. Thesis work may be an expansion on past work in the field or an improvement to the existing state-of-the-art. It might also reaffirm the results of previous work or solve new problems, or develop new theories. In short, thesis is to contribute something new to the field with proper proof and analysis

**Credits Earned:** 4 Credits

**Course Outcomes:** After completion of this course, student will be able to

* Choose an area and topic of their interest and define a research Problem.
* Can perform a significant literature survey, and recognizing problem statement
* Can able to think of ideas to improve state-of-the-art or suggest theories or think of a solution to own new problem.

**Pre-requisite of course:** NA.

**Teaching and Examination Scheme**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Teaching Scheme (Hours) | | | Credits | Theory Marks | | | Tutorial/ Practical Marks | | Total Marks |
| Theory | Tutorial | Practical | ESE (E) | Mid Sem (M) | Internal (I) | Viva (V) | Term work (TW) |
| 0 | 0 | 22 | 11 | 0 | 0 | 50 | 100 | 150 | 300 |

**GUIDELINES:**

Refer Annexure 1

**ASSESMENT:**

Assessment will be done according to university regulation.