GENERAL GUIDELINES TO WRITE M.TECH DISSERTATION/THESIS FOR CSE STUDENTS

CAUTION:

1. The Dissertation/Project Report/Field Work/Assignments/Practical Assignments must be the original work of the candidate. Every candidate is required to make his/her own study and findings. The presentation of material common with any report submitted will be considered as a case of copying and would lead to cancellation of Dissertation/Project Report/Field Work/Practical Assignment. Two candidates can not submit a common Dissertation/Project Report/Practical Assignments on same topic.

2. At least one research paper must be published in National/International Journal or in the Journal of Repute related with the field.

TENTATIVE POINTS FOR THE GUIDANCE OF THE CANDIDATES FOR WORKING ON DISSERTATION/PROJECT REPORT:

1. The selection of topic for Dissertation/Project Report is very important as the quality of Work and its timely completion depends upon it. For selecting appropriate topic, candidates are advised to go through some of the Dissertation/Project Reports of the candidates of earlier session. This will give them an idea about the nature of the topic, research work involved, contents, methodology etc. Active supervision by an experienced teacher is the most important aspect of any project work.

2. The candidates should finalize the topics in consultation with the Supervisor and seek approval of the Course Coordinator well in time.

3. There is no standard size of Dissertation/Project Report. However, it can be around 70 -100 typed pages having 1.5 line-space with 12 size-point on A4 size. The work should be brief and precise. The Dissertation/Project Report should be neatly typed and properly bound.

4. Foot notes be given below at the page(if needed) in the Dissertation/Project Report.

THE DISSERTATION/PROJECT REPORT SHOULD CONTAIN THE FOLLOWING:

a. Cover page giving title of Dissertation/Project Report, particulars of the candidate, Name and address along with designation of the Supervisor, Course, Examination Roll No. and Session etc.

b. Letter for the approval of Topic and the Name of Supervisor.

c. Certificate from the Supervisor stating that the candidate has done independent
and original work of required standard under his/her supervision.

d. Certificate of declaration by the candidate that the Dissertation is his/her own original work and is the result of his/her own efforts.

e. Acknowledgment by the Candidate.

f. Preface/Abstract

g. List of research papers published /communicated/accepted (if any) indicating the journal’s name, titles, volume, year, page etc.

h. Contents

i. List of Tables, graphs etc.

**TENTATIVE CHAPTER SCHEME OF THE DISSERTATION/PROJECT REPORT:**

**Chapter -1:**

1. Introduction and basic terminology.
2. Objectives of the study.
3. Review of related literature pointing out gaps in the study with purpose
4. Significance/areas of application of the study.
5. Research Methodology techniques of data collection, Nature of data, use of quantitative techniques limitation of the study, any mathematical formulation or equation or algorithm etc in brief.

**Chapter -2:**

Modeling may be mathematical or simulation or program or comparison with various algorithms, Compilation, interpretations and Analysis of the result and Main findings. conclusion and suggestion for policy implication.

**Chapter -3:**

The extended work of Chapter-2 on the same line as given in chapter-2.

**Chapter -4:**

Further extended work of chapter-3 OR New concept/research problem related with the topic/Future Scope of the study.

**In the end:**

Bibliography/References must be mentioned which has been used in dissertation or more than that Appendices/Annexures etc.