

## APPENDIX

### 10 Format of M.E./M.Tech.Dissertation

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**Department of <Name of the Department>  
<Name of the College>  
Osmania University**



### Certificate

This is to certify that the Dissertation work entitled < Title of the Project Work > submitted by < Mr. / Ms. Name of the student (Roll No.) >, a student of Department of < Name of the Department >, < Name of the College > in partial fulfillment of the requirements for the award of the degree of master of < Engineering / Technology > with < Name of the Specialization > as specialization is a record of the bonafide work carried out by < him / her > during the academic year < Academic year >.

Signature of the Supervisor

< Name >

< Designation >

< Address >

Signature of Head of the Dept.

< Name >

< Designation >

< Address >

Seal

### **Declaration**

I declare that the work reported in the Dissertation entitled < Title of M.E. / M. Tech. Thesis > is a record of the work done by me in the Department of < Name of the Department, Place / Organization >.

No part of the thesis is copied from books / journals / internet and wherever referred, the same has been duly acknowledged in the text. The reported data is based on the Dissertation work done entirely by me and not copied from any other source.

Signature of the Student

### **10.1 Guidelines for preparing M.E. / M.Tech. Dissertation**

The Thesis must be presented on A-4 paper approximately 11 Inches / 9 Inches or 27.9 cm / 22cm and duly hard bound.

#### **I. General:**

1. The title of the thesis should be concise and clearly convey the work presented.
2. Lists of figures, tables, variables, symbols, acronyms etc. should be included, before the start of the first chapter.
3. The abstract should not be more than 500 words.
4. A declaration stating the originality of work / results should be appended.
5. Any work which amounts to plagiarism should be totally avoided.
6. The entire thesis should be free from grammatical and spelling mistakes.
7. The total number of pages of the thesis should not normally exceed 250.
8. Any downloaded matter of tables or equations, if used, should be rewritten, and the source mentioned.
9. The first Chapter should clearly reflect the importance and objectives of the thesis.
10. A brief literature review may be included in the first or second chapter.
11. The organization of the thesis may be mentioned in the first chapter.

12. The pages should be numbered starting from the first page of the first chapter.
13. The pages before the first chapter should be numbered in small Roman numerals.
14. The headings and sub-headings should be properly numbered chapter wise.
15. Extension work may be indicated in the conclusion.
16. Uniform font and size should be followed for the titles of all chapters.
17. Uniform Indent should be followed throughout the text of the thesis.
18. Similarly uniformity should be maintained for all headings and sub headings.
19. Subscripts and superscripts should be adopted properly.

## **II. Formatting**

1. The text should be presented at one and a half spacing.
2. The font size of the main text should be uniformly 12 points throughout the thesis:
3. Left justification or left and right justification can be used for main text.
4. The left and right margin should be 30-40mm, top and bottom margins should be 25-30mm respectively.

## **III. References**

1. The references should be numbered from the first chapter to the last chapter in ascending order and the corresponding number should be shown in square brackets wherever required.

2. The reference should be listed with details after the last chapter.
3. All the references listed should be referred in the main text.
4. The references could be technical papers of Journals, conferences, symposia, workshops and seminars, technical reports, manuals, text books and software.
5. The important contents of referred materials should be in the following order: Name (s) of the author (s), Title of the paper, publication title, year of publication, Vol, No.,pp.

#### **IV. Appendices**

1. Important programs, derivations, data and any other useful material may be shown in the appendices with proper numbering.
2. The appendices should be numbered in capital Roman numbers or capital letters from the first chapter to the last chapter in ascending order. (eg. Appendix 1 or Appendix A)
3. The appendices should be shown with details after the last chapter.]
4. All the appendices should be referred in the main text.

#### **V. Equations**

1. All the equations used in the thesis should be properly numbered chapter wise (eg. Eq. 3.1)

2. The equations shown should be clearly referred and identified as Eq. or eq. followed by equation number.
3. Repetition of equations should be avoided. If needed, it may be referred by its number.
4. Equations should never be mixed up with main text. It should be shown as separate object and 'Equation Editor' can be used.

#### **VI. Tables**

1. The tables shown in the thesis should be clearly referred and explained and they should be numbered properly.
2. At the top of the table, it should be identified as table, followed by table number (ex. Table 3.1)
3. The caption of the table should be written clearly, precisely and briefly at the same position.
4. A spacing of at least 3 points should be taken for the first line of each cell.
5. Table size should not cross the limits of the set page margins.
6. The font size should be less than or equal to the font size of main text.

#### **VII. Figures**

1. The figures shown in the thesis should be clearly referred and explained. They should be numbered properly chapter wise.

2. At the bottom of the figure, it should be identified as fig. or figures, followed by figure number (ex. Fig 3.1 or figure 3.1).
3. The caption of the figure should be written clearly, precisely and briefly at the same position.
4. All the graphs and flowcharts should be identified and presented the same way as figures.
5. All the figures and graphs should be drawn clearly, so that variables, units, markings and details are dissembled.
6. All the drawings, text boxes, images and details related to a particular figure should be grouped together.
7. The font size used should be less than or equal to the font size of main text.
8. The figure size should not exceed the set page margins.

