

General Outline for Thesis Write-Up

1. Size and Copies:

The Dissertation should be submitted in A4 size paper and 5 copies of the thesis and one synopsis are required to be submitted to the Director, R&D along with panel of Examiners (Hard copy & Soft copy) (sealed cover) duly signed by supervisor and co-supervisor. The thesis submission form should be filled and submitted along with the necessary fee and enclosures.

2. Paper, Typing & Format:

100 GSM Bond paper should be used for the preparation of the Thesis. Typing should be done on the 12-font size letter, Bookman old style. The lay-out should provide margins of 1½ inch on the left side, 1 inch on top and bottom, 1 inch on the right side.

Fresh Para should commence after five spaces. 1½ line spacing shall be provided throughout the dissertation / thesis.

3. Binding:

Thesis hard copy should be in A4 Size format with 300 gsm White Sheet Soft Binding. The thesis document is to be printed on both sides of the executive bond-paper. The bound front cover should indicate in Navy Blue colour letter.

Two plain blank papers should be provided at the beginning and at the end

4. Third page:

Third page should contain as shown in Appendix-1.

5. Fourth Page:

The fourth page should contain a declaration by the Research Scholar as shown in Appendix-2.

6. Fifth page:

The fifth page should contain a certificate signed by the Supervisor & Co-supervisor (if any) as shown in Appendix-3.

Note: If the Supervisor / Co-supervisor is retired or presently not employed, their last designation may be mentioned.

7. Sixth Page:

The sixth page should contain a certificate signed by the Head of Organization/Institution as shown in Appendix-4.

8. Seventh Page:

The seventh page shall be the Acknowledgement.

9. Eighth Page:

The eighth page may contain an abstract of the Dissertation / Thesis. The candidate may emphasize here his/her contributions. The reader/reviewer should be able to get the gist of the work in the abstract itself, without having to go into the main body of the text. In short, the abstract should be stand alone and self-explanatory of the entire work.

10. Pages Ninth & Tenth:

In these pages the candidate must provide a table of contents, list of tables, list of figures and Tables and notation.

NOTE: All the above pages are to be numbered in Roman numerals of lower case and the rest of the thesis should have English numerical numbers.

11. Arrangement of Chapters:

The following is suggested format for arranging the Dissertation / Thesis matter into various chapters. However, this arrangement can be changed to suit the particular Research work.

- a. Introduction
- b. Literature Survey
- c. Theoretical Analysis
- d. Experimental Investigations
- e. Experimental Results
- f. Discussion of Results
- g. Summary, Conclusion and Recommendations
- h. (Original Contribution to be Highlighted)
- i. Reference / bibliography
- j. Appendices (if any)

12. Type setting:

Each topic Title in a chapter should be properly numbered for example: 2.1, 2.2. etc., (Bold and Upper case) where, the first digit represents the Chapter number, and second digit, the topic Title number.

Sub-topic titles, if any, may be indicated as 1.1.1, 1.1.2, etc. (Bold and title case) i.e. the first digit representing the chapter, the second representing the topic title and the third representing the sub-topic title.

13. Figures & Tables:

The figures occurring in a chapter may be serially numbered as Fig: 1.1, 1.2 etc., along with suitable CAPTION where the first digit represents the chapter, the second digit represents figure number. **(Font size 9)**

The table may be represented as: Table 1.1, 1.2 etc., the first digit representing chapter and the second representing the table number. **(Font size 9)**

14. Bibliography or References:

The following format may be used for the Bibliography / References. **(Font size 9, Single line spacing)**

For Book: Sl. No., Author (s), Name of the Book, Publisher, Year, Pages (PP).

For Journal / Proceedings: Sl. No., Author (s), Title of the Paper, Journal name, Vol. No., Year, Pages (PP).

Appendix-1

(A typical Specimen of Cover Page & Title Page)

TITLE OF THE THESIS <1.5 line spacing>

A THESIS

Submitted

in the partial fulfillment of the requirements for

the award of the degree of

 <1.5 line spacing><Italic>

DOCTOR OF PHILOSOPHY

in

FACULTY OF BIOTECHNOLOGY

by

[Name of the Research Scholar]

(As per SSC / CBSE Memo)

[Reg. No.]



RESEARCH AND DEVELOPMENT CELL

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD – 500 085

TELANGANA STATE, INDIA

MONTH – YEAR

Appendix-2

DECLARATION

I hereby declare that the work described in this thesis/ dissertation, entitled “.....” which is being submitted by me in partial fulfillment for the award of Doctor of Philosophy (Ph.D.) in the Department of to the Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad - 500085, T.S. is the result of investigations carried out by me under the Guidance of Dr.

The work is original and has not been submitted for any Degree/Diploma of this or any other university.

Place:

Signature:

Date:

Name:

Roll No.:

Appendix-3

CERTIFICATE

This is to certify that the thesis / dissertation entitled that is being submitted by Sri / Smt. / Ms..... in partial fulfillment for the award of Ph.D. / M. Phil / M.S in faculty of to the Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad – 500 085, T.S. is a record of bonafide work carried out by him / her under our guidance and supervision.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Signature of Co-Supervisor
Name and Designation
(Office seal)

Signature of Supervisor
Name and Designation
(Office seal)

Appendix-4

CERTIFICATE

This is to certify that the thesis / dissertation entitled that is being submitted by Sri/Smt./ Ms..... in partial fulfillment for the award of Ph.D. / M. Phil / M.S in faculty of to the Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad – 500 085, T.S is a record of bonafide work carried out by him/her at our organization/institution

Signature of Head/Director
of Organization/Institution
Name and Designation
Office Seal: