

INDIAN INSTITUTE OF TECHNOLOGY INDORE

Template for the PhD Thesis

SOME IMPORTANT POINTS

- COLOR COMBINATION for the **Cover page of final thesis (i.e. Hard bound copies):**

Color of the Front Page: **Maroon**; Color of Font on the Cover Page: **Golden**.

Ph.D. Thesis

- FONT SIZE on the cover page should be same as provided in this template
- Font and Font size for the general text of the report: **Times New Roman 12**
- LINE SPACING: **1.5**
- MARGINS: **At least 2.5 inch on the binding side; 1 inch at top and bottom**
- PAGE NUMBERING: **Roman numerals till the first page of first chapter. The chapters to be numbered in the Arabic numerals. The Page number should be bottom centered**
- PAPER TYPE AND SIZE: **A4 size Executive Bond Paper**
- PRINTING: **BOTH SIDE PRINTING**
- Number of copies of PhD thesis to be submitted: **5 + number of thesis supervisor(s)**
- **REFERENCES:** List of References should include only those published or accepted for publication works that are cited in the text. Use of footnotes or endnotes should be avoided as a substitute for a reference list. Ideally, the names of all authors should be provided, but for the long author lists “*et al*” can be used.

Following are two ways of citing the references and preparing the list of references

[A] Citations of the reference in the text by its number in a square brackets i.e. 1. *Negotiation research spans many disciplines [3]*; 2. *This result was later contradicted by Becker and Seligman [5]*. 3. *This effect has been widely studied [1-3, 7]*.

[A.1] Reference list: The references for such style should be listed and numbered consecutively in the order of citation.

[B] Citation of the reference by surname(s) of the author(s) directly (or parenthetically) and year of publications i.e. *as demonstrated (Allan and Jones, 1995). Kramer et al. (2000) have recently shown*

1. Single Author: the author's surname (without initials, unless there is ambiguity) and the year of publication; 2. Two Authors: both authors' surnames and the year of publication; 3. Three or more authors: first author's surname followed by 'et al.' and the year of publication.

[B.1] List of References: The references for such style should be arranged alphabetically.

Following are the examples of preparing the list of references

JOURNAL ARTICLE

- Gamelin F.X., Baquet G., Berthoin S., Thevenet D., Nourry C., Nottin S., Bosquet L. (2009), Effect of high intensity intermittent training on heart rate variability in prepubescent children, *Eur J Appl Physiol*, 105, 731-738 (DOI: 10.1007/s00421-008-0955-8)
- Smith J., Jones M. Jr, Houghton L. *et al* (1999) Future of health insurance, *N Engl J Med*, 96, 325–329

ARTICLE BY DOI

- Slifka M.K., Whitton J.L. (2000), Clinical implications of dysregulated cytokine production, *J Mol Med*, doi:10.1007/s001090000086

ARTICLE FROM THE PROCEEDINGS

- Weber, D.J., Hess, W.M., (1985) Simple solar model for direct and diffuse irradiance, In: Bilgen, E., Hollands, K.G.T. (Eds.), *Proceedings of ISES World Congress*, Montreal, Canada, pp. 123-132.

BOOK

- Duffie, J.A., Beckman, W.A., (1991) *Solar Engineering of Thermal Processes*, second ed. Wiley Interscience, New York, pp. 54-59 (ISBN).

BOOK CHAPTER

- Brown B., Aaron M. (2001) The politics of nature. In: Smith J (ed) *The rise of modern genomics*, 3rd edn. Wiley, New York, pp 230-257 (ISBN)

FOR CHAPTERS IN AN EDITED BOOKS

- Marcus, B.C., Nemo, A., (1992), Estimation of total solar radiation from cloudiness in Spain. In: Winchester, F., Yu, S., Pfaff, S.W., Major, K. (Eds.), *Global Solar Radiation*, vol. 2. Raven Press, New York, pp. 1393-1399 (ISBN).

ONLINE DOCUMENT

- Cartwright J. (2007) Big stars have weather too. IOP Publishing PhysicsWeb. <http://physicsweb.org/articles/news/11/6/16/1>. Accessed 26 June 2007

DISSERTATION

- Trent J.W. (1975) Experimental acute renal failure. PhD Dissertation, University of California

FOR WEBSITE REFERENCES

- Bpsolar (2002), www.bpsolar.com OR: CEC (2002), www.consumerenergycenter.com/renewable/

<TITLE OF PHD THESIS>

Ph.D. Thesis

By

<NAME OF THE PHD STUDENT>



DISCIPLINE OF < NAME OF THE DISCIPLINE >
INDIAN INSTITUTE OF TECHNOLOGY INDORE
< MONTH AND YEAR OF SUBMISSION>

<TITLE OF PHD THESIS>

A THESIS

*Submitted in partial fulfillment of the
requirements for the award of the degree
of*
DOCTOR OF PHILOSOPHY

by
NAME OF THE STUDENT



DISCIPLINE OF < NAME OF THE DISCIPLINE >
INDIAN INSTITUTE OF TECHNOLOGY INDORE
< MONTH AND YEAR OF THESIS SUBMISSION>



INDIAN INSTITUTE OF TECHNOLOGY INDORE

I hereby certify that the work which is being presented in the thesis entitled <**TITLE OF PHD THESIS**> in the partial fulfillment of the requirements for the award of the degree of **DOCTOR OF PHILOSOPHY** and submitted in the **DEPARTMENT/SCHOOL OF < NAME OF THE DEPARTMENT/SCHOOL >, Indian Institute of Technology Indore**, is an authentic record of my own work carried out during the time period from <Month and year of joining the PhD program> to <Month and year of PhD Thesis submission> under the supervision of <Name of the PhD Thesis Supervisor #1, Designation, and Affiliation> and <Name of the PhD Thesis Supervisor #2, Designation, and Affiliation>

The matter presented in this thesis has not been submitted by me for the award of any other degree of this or any other institute.

**signature of the student with date
(NAME OF THE PhD STUDENT)**

This is to certify that the above statement made by the candidate is correct to the best of my/our knowledge.

Signature of Thesis Supervisor #1 with date
(NAME OF THESIS SUPERVISOR)

Signature of Thesis Supervisor #2 with date
(NAME OF THESIS SUPERVISOR)

<**NAME OF THE PhD STUDENT**> has successfully given his/her Ph.D. Oral Examination held on <**Date of PhD Oral Examination**>.

Signature of Thesis Supervisor #1 with date
(NAME OF THESIS SUPERVISOR)

Signature of Thesis Supervisor #2 with date
(NAME OF THESIS SUPERVISOR)

ACKNOWLEDGEMENTS

DEDICATION (if any)

SYNOPSIS

The synopsis should be a **concise summary** (including the figures, tables, few references, and list of publications) of the PhD thesis. It should not contain more than **8-12 pages** of A4 size with the text typed in **12 pt Times News Roman font having 1.5 spacing**.

The **primary objective** of the synopsis is to enable the reader to judge whether a prima facie there exists a case for accepting the proposed PhD thesis for the award of the PhD degree. The synopsis should therefore, clearly list the contributions resulting from the investigations carried out by the candidate, which have led to advancement of knowledge in the field of investigation.

In order to fully appropriate the candidate's contribution. It is necessary to put it in a proper context. It is, therefore, **recommended that the synopsis** should contain a brief account of the existing knowledge and the inadequacy or gaps in this knowledge that led the candidate to the formulation of the problem of his / her investigation. A few references, needed in this respect should be included but their number should normally, not exceed ten.

List of publications (including published, accepted, submitted in the refereed journals and conferences) or Patents (granted or applied) from the PhD work should be included.

LIST OF PUBLICATIONS

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF TABLES

NOMENCLATURE

ACRONYMS (if any)

Chapter 1: Introduction

1.1

1.2

:

1.6 Organization of the Thesis

Chapter 2: Review of Past Work and Problem Formulation

Chapter 3:

Chapter 4:

:

:

:

:

Chapter (Second Last) should focus on Results and Discussion/Analysis

Chapter (Last): Conclusions and Scope for Future Work

APPENDIX-A (if any)

:

:

REFERENCES

LIST OF FIGURES

LIST OF TABLES

NOMENCLATURE

ACRONYMS (if any)

Chapter 1

Introduction

APPENDIX-A

REFERENCES