Mewar University

Chittorgarh, Rajasthan

Ph.D Thesis Preparation Manual

2016

1. GENERAL

The purpose of this manual is to provide broad guidelines to the Ph.D. candidates for the preparation of their thesis. It lists the general and specific requirements for the thesis preparation including guidelines for structuring the contents. Further, for style, structure and presentation of a very special type of work specific to a particular field, the scholar may refer to additional style manuals or reference guides and to the published literature in their respective fields of study.

2. ARRANGEMENT OF THE CONTENTS OF THESIS

The sequence in which the thesis contents should be arranged and bound should be as follows:

- 1. Cover Page and Colour
- 2. Inner Cover Page
- 3. Candidate Certificate for Self Declaration
- 4. Certificate by Supervisors
- 5. Plagiarism Report
- 6. Copy Right Transfer Certificate
- 7. Acknowledgements
- 8. Table of Contents*
- 9. List of Symbols, Figures and Tables, if any
- 10. Preface of the thesis
- 11. Introduction
- 12. Literature Review
- *13. Chapters covering the work*
- 14. Conclusions
- 15. References
- 16. Appendices
- 17. List of Publications
- 18. Copies of Manuscript/reprints of Papers

*Note: Please see details of each items of table of content in Annexure-V.

3. MANUSCRIPT PREPARATION

• Cover Page/ Title Page

A specimen of the cover/title page is given in the **Annexure-I**. It carries the pattern and font size required for cover page. The **colour of cover page** should be **Pink**.

• Inner Cover Page

Colour print of front page in normal paper.

• Candidate Certificate for Self Declaration

The Certificate from Candidate is should be there as per format available in **Annexure-II**. The heading **CERTIFICATE** Times New Roman font size 14 bold in the center should start about 60mm -70mm from the top of the page.

• Certificate by Supervisor/ Supervisors

The Certificate of Supervisor/supervisors of the thesis by the supervisor(s) should be there as per the format shown in **Annexure-III**. The heading **CERTIFICATE** Times New Roman font size 14 bold in the center should start about 60mm -70mm from the top of the page.

The certificate shall carry the supervisor's signature in original and shall be followed by the supervisor's name, academic designation as per format.

• Plagiarism Report

The scholars must check and scan his/her thesis completely with an authenticate plagiarism soft ware before final submission and submit a certificate regarding same duly signed by scholar along with supervisor and co-supervisor.

• Copy Right Transfer Certificate

The copy right transfer certificate should be there as per format available in **Annexure-IV** duly signed by Research Scholar/ candidate.

Acknowledgements

Acknowledgements shall be brief and should not exceed one page when typed in single spacing Times New Roman with font size 12 within the specified margin of the page. The signature of the candidate shall be made at the bottom right end above his/her name typed in title case

• Table of Contents

The table of contents should list all the contents following this section as per the format available in **Annexure-V**.

List of Symbols, Figures and Tables, if any

The list of symbols, figures and tables should be placed in thesis as per format available in **Annexure-VI**.

• Preface of the Thesis

Preface should be an essay type of narration not exceeding four pages outlining the research problem, the methodology used, summary of the findings, possible applications of the research and suggestions/directions for future research.

Introduction

It should cover the background, statement of problems, definition, purpose of study, theoretical basis, and contribution of the study along with future perspectives.

• Literature Review

It covers the chronological, categorical or related theoretical viewpoints related to topic or area of research.

Chapters covering the work

This part of thesis includes the research design and approach, methodology, experimental details,

analytical study including data analysis with procedures, results and discussion of findings along with limitations.

Conclusions

This part summarizes the whole research efforts, purpose of study and research, importance of work along with future application and suggestions for further research and development in concern area. This must leaves an impression on the reader/expert/examiners.

References

References should be followed by any standard International organization pattern such as APA/IEEE/ CHEMICAL ABSTRACT/CURRENTCONTENTS/PHYSICSABSTRACT/MLA etc.

Appendices

Appendices in thesis are provided to give supplementary information, which if included in the main text may serve as a distraction and could tend to dilute the central theme under discussion. It includes maps, questionnaires, raw data etc.

• List of Publications

The candidate must provide a list of papers published, accepted and communicated by the research findings of the thesis and attach copy of reprint of published papers.

4. Style and Form (Other than HINDI AND SANSKRIT)

- **Paper:** Use high-quality acid-free A4-size paper, with only one side of the paper.
- **Printing:** A high-quality laser printer should be used for the final copy.

Headings:

In disciplines where section numbering is normally used, the following guidelines apply:

Chapter title: 18 - 24 pt size, bold.

Main Section Headings: can be numbered as chapter-number. Section-number

(e.g., 3.2 for chapter 3, section 2) in 14 pt size, bold. Second Headings: can be numbered as x.y.z (e.g., 3.2.4 for chapter 3, section 2, and subsection 4) in 12 pt size, bold.

First Subheadings: can be numbered as w.x.y.z (e.g., 3.2.4.1 for chapter 3, section 2, subsection 4, and sub-subsection 1) in 12 pt size, regular. Second Subheadings: preferably unnumbered, 12 pt, italics.

- **Text Font:** Acceptable fonts generated by word processing programs include, but are not restricted to: Times Roman 12, Helvetica 12, and Letter Gothic 12. The font provided through LaTex is acceptable. Bold and italics should not be used excessively in the text. Furthermore, colored text should not be used.
- **Spacing:** Double or one and a half spacing is required for the text. Only footnotes, long quotations, bibliography entries (double space between entries), table captions, and similar special material may be single spaced.

- Margins: Left, 4 cm; top, bottom, and right, 2.5 cm. These are necessary to allow for binding and trimming.
- Page Numbering: Preliminary pages of the thesis, that is, those preceding the text are to be numbered in Roman numerals. The first page must not show its page number. Pages of the text itself and of all items following the text should be numbered consecutively throughout in Arabic numbers, beginning with number 1 on the first page of the first chapter. Page numbers should be placed in the lower right corner or center of the page. Only the number should appear, not page 9.
- **Tables and Figures:** Figures and tables should be inserted at the appropriate place in the text. Figures must have numbers and captions under the figures. Tables have their titles and numbers above.
- **Drawings**: Any material which cannot be typed or computer generated should be drawn with permanent black ink in neat and heavy lines. Photographs of drawings are acceptable. Xerox reproductions of drawings are acceptable if they are of high contrast.
- **Photographs:** Mount small photographs with glue. Do not use rubber cement or tape. High-clarity Xerox copies of photographs are also acceptable. However, high-quality scanned e-images can also be inserted into the thesis text.
- **Footnotes:** In disciplines where footnotes are normally used, they should appear at the bottom of the same page as their reference. Footnotes should be numbered in Arabic numerals. The footnote reference is superscripted and the explanation at the bottom of the page begins with the footnote reference number. Footnotes should have a smaller font size than the text (e.g. 10 pt).
- **CDs and DVDs:** identify with title, name of student, and date.
- Computer Software: Describe in separate section in prefatory pages (e.g., list of figures and tables). If applicable, state requirements for the use of the software (e.g., hardware, screen resolution type) and any other information necessary for proper viewing of the software.
- Oversized Material: Oversize foldout pages may be included, though ample margins for binding must be included. Leave oversize page unfolded. The bindery will fold and insert them. All pages must appropriately numbered if found in the text.
- **Binding:** Binding will be arranged by the library, for a fee, in order to ensure consistency. At least two copies of the thesis should be submitted to the library of the campus concerned.
- 5. Style and Form of thesis in Hindi (only for Hindi and Sanskrit)
- **Paper:** Use high-quality acid-free A4-size paper, with only one side of the paper.
- **Printing:** A high-quality laser printer should be used for the final copy.
- Headings:

In disciplines where section numbering is normally used, the following guidelines apply: Chapter title: 18-24pt size, bold. Main Section Heading: can be numbered as chapter-number. Section number (e.g., 3.2 for chapter 3, section2) in 14pt size bold. Second Headings: can be numbered as x.y.z (e.g. 3.2.4 for

- chapter 3, section 2 and subsection 4) in 12pt size, bold. First Subheadings: can be numbered as w.x.y.z (e.g., 3.2.4.1 for Chapter 3, Section 2, subsection 4 and sub-subsection 1) in 12pt size, regular. Second Subheadings: preferably unnumbered, 12pt, italics.
- **Text Fond of thesis in Hindi:** Should be M.S. Word 2007, Font- Kruti dev 010, size 16. Bold and italics should not be used excessively in the text. Furthermore, coloured text not be used.
- **Spacing:** Double or one and half spacing is required for the text. Only footnotes, long quotations, bibliography entries (double space between entries), table captions, and similar special material may be single spaced.
- Margins: Left, 4 cm; top, bottom and right, 2.5 cm. These are necessary to allow for binding and trimming.
- Page Numbering: Preliminary pages of the thesis, that is, those preceding the text are to be numbered in Roman numerals. The first page must not show its page number. Page of the text itself and of all items following the text should be numbered consecutively throughout in Arabic numbers, beginning with number 1 on the first page of the first chapter. Page numbers should be placed in the lower right corner or center of the page. Only the number should appear, not page9.
- **Tables and Figures:** Figures and tables should be inserted at the appropriate place in the text. Figures must have numbers and captions under the figures. Tables have their titles and numbers above.
- **Drawings:** Any material which cannot be typed or computer generated should be drawn with permanent black ink in neat and heavy lines. Photographs of drawings are acceptable. Zerox reproductions of drawings are acceptable if they are of high contrast.
- Photographs: Mount small photographs with glue. Do not use rubber cement or tape. High-clarity
 Xerox copies of photographs are also acceptable. However, high-quality scanned e-image can also be
 inserted into the thesis text.

(A typical Specimen of Cover Page & Title Page)

TITLE

<1.0 line spacing>

A Thesis

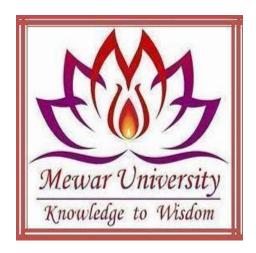
Submitted

<Italic>

In Partial Fulfillment of the Requirements for the Degree of <1.0 line spacing>

DOCTOR OF PHILOSOPHY

<Arial>



Supervisor Co-Supervisor

Research Scholar

DEPARTMENT OF	
FACULTY OF	
MEWAR UNIVERSITY, CHITTORGARH	

<Arial><1.0 line spacing>

Year

ANNEXURE- II: Declaration by the Candidate

CERTIFICATE

I,	hereby,	declare	that	the	work	presented	in	this	thesis,	entitled
٠٠.	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			" in fulf	illment of th	e req	uiremen	ts for th	ne award
of	Degree of	Doctor of	Philos	ophy o	of Mewa	r University,	Chit	orgarh,	Rajasth	an is an
aut	thentic rec	ord of m	y own	resea	rch wor	k carried ou	ıt un	der the	superv	ision of
Dr					(Supervi	sor) and I	Or			(Со-
Su	pervisor).									
I, a	also declare	e that the v	vork en	nbodie	d in the	present thesis	is m	y origin	al work	and has
no	t been subm	nitted by m	e for ar	ny othe	r Degree	or Diploma	in any	Unive	sity/Inst	titution.
Da	ite					Name &	k Sig	nature o	f the car	ndidate

CERTIFICATE

This is to certify that the thesis, entitled "	,
submitted by Mr/Msembodie	es the findings of his/her
original research work carried out under my/our supervision and	d it fulfills all the conditions
prescribed by Mewar University, Chittorgarh, Rajasthan for	the award of Doctor of
Philosophy Degree in	of my/our knowledge, the
matter embodied in this thesis has not been submitted elsewher	e for the award of any other
degree or diploma.	
Signature	Signature
(Name of Supervisor)	(Name of Co-Supervisor)
(Designation)	(Designation)

Date

Plagiarism Report duly signed by scholar, Supervisor and Co-supervisor

COPYRIGHT TRANSFER CERTIFICATE

Title	ΟI	tne	i nesis:

Research Scholar Name:

Copyright Transfer

The undersigned hereby assigns to the Mewar University all rights under copyright that may exist in and for the above thesis submitted for the award of the Ph.D. degree.

Signature of Research Scholar

Note: However, the author may reproduce or authorize others to reproduce material extracted verbatim from the thesis or derivative of the thesis for author's personal use provided that the source and the University's copyright notice are indicated.

Annexure-V: Table of Content

(A typical Specimen of Table of Contents)

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