



BOMBAY COLLEGE OF PHARMACY(AUTONOMOUS)

Revised Rules and Regulations for the Master of Pharmacy (M. Pharm.)

Thesis writing

Choice Based Credit System (CBCS)

Effective from Academic Year 2021-2023

Revised Rules and Formats for writing M. Pharm Thesis (w.e.f. M.Pharm batch 2021-2023)

I. General Instructions:

1. The thesis should be organized as a single document including the title page, the mandatory declaration forms, professional acknowledgement of the person really involved in the research work, content, list of tables, list of figures, abbreviations, nomenclature, chapters, references (as a single chapter), appendices (if any) including important charts, methods of calculations, safety and hazards associated with major chemicals used or synthesized in the laboratory. The method of disposal of used chemicals must also be mentioned as appendix. One of the appendices should be pdf copy of the poster/published/in-press/accepted papers.
2. **Initial submission for thesis examination:** A single PDF file containing all necessary information must be submitted as soft copy by the candidate at (mpfarmviva@bcp.edu.in) before the Viva Voce examination.
3. **At the time of Viva Voce examination, the** External Referee may ask the candidate to make major/minor amendments to the thesis. The suggested changes should be incorporated in the thesis before submitting the final soft copy and a hardbound copy. The hardbound copy format guidelines are given separately.
4. **Before final submission,** the thesis should be properly edited and subjected to Turnitin (plagiarism software). In similarity analysis only the text should be considered, and it should be less than 15%.
5. **Final Submission of Thesis: Four hard copies** (one each for yourself, your guide, Library and the Office) and a **final soft copy** shall be submitted to the college office and also mailed to mpfarmviva@bcp.edu.in with cc to the controller of examination; coe@bcp.edu.in , to the library library@bcp.edu.in and the respective guide) within 15 days of viva -voce examination. **The result of the examination shall not be issued until the office receives the final soft copy of the thesis and two hardbound copies of the thesis.**
6. The **copyright** of the thesis shall be with BCP, and the year of copyright shall be the same as the year of submission.

II. Rules for Thesis Writing

1.Paper:

Revised Rules and Regulations for the M. Pharm thesis (2021-23)

The thesis shall be printed / photocopied on white bond paper, whiteness 95% or above, weight 70 gram or more per square meter. The size of the paper shall be standard A4; height 297 mm, width 210 mm.

2. Font type, Size and Printing:

The text shall be printed on **single side** of a page employing laser jet or Inkjet printer. The standard font shall be **Times New Roman** of **11 pt** with **1.5 line spacing**. Single spacing may be used for Indented quotations or footnotes.

3. Pagination:

Page numbering in the text of the report shall be Hindu-Arabic numerals at the center of the footer. Page number “1” for the first page of the Introduction chapter shall not appear in print; only the second page will bear the number “2”. The subsequent chapters shall begin on a fresh page. Pagination for pages before the Introduction chapter shall be in lower case Roman numerals, e.g., “iv” and after the appendices shall be in upper case Roman Numerals e.g., I,II etc.

4. Header and Footer:

Header and Footer must be used only after the content page(s). **The header** must contain the Chapter number and brief title of the chapter above single line. **Footer** must contain page number on right side

5. Paragraph format:

Vertical space between paragraphs shall be about 2.0 line spacing. The first line of each paragraph should normally be indented by five characters or 12 mm. A candidate may, however, choose not to indent if she/he has provided sufficient paragraph separation. A paragraph should normally comprise more than one line. A single line of a paragraph shall not be left at the top or bottom of a page. The word at the right end of the first line of a page or paragraph should, as far as possible, not be hyphenated.

6. Binding:

The final hard bound copies shall be in **black colour and matt finish**.

7. Front Cover (Embossing page):

a. The front cover of the hard bound thesis shall contain the following details:

Full title of thesis in 6 mm 22 point's size font properly centered and positioned at the top.

Full name of the candidate in 4.5 mm 15 point's size font properly centered at the middle of the page. A 50 mm dia replica of the Institute emblem followed by the name of department, name of the Institute and the month and year of submission, each in a separate line and properly centered and located at the bottom of page. (Format of the Thesis front Cover page is enclosed)

Sample copy of the 'Front Cover' is appended (Format A)

b. Lettering:

All lettering shall be embossed in gold.

c. Bound Cover (Side) :

The degree (M.Pharm), the name of the candidate in UPPERCASE and the month and year of submission shall also be embossed on the bound (side) in gold.

8. Blank Sheets:

In addition to the white sheets (binding requirement) two white sheets shall be put at the beginning and the end of the thesis.

9. Title Sheet (Cover page inside the Thesis):

This shall be the first printed page of the report and shall contain the submission statement: the Thesis submitted in partial fulfillment of the requirements of the M.Pharm degree in subject of (mention the specialization), the name and Unique ID. of the candidate, name(s) of the Supervisor and Co-supervisor (s) (if applicable), Department, Institute, month and year of submission.

Sample copy of the 'Title Sheet' is appended (Format A)

Auxillary Sheets

1. Internal Approval Sheet/Certificate by the Supervisor :

The candidate has to include duly signed statement by the supervisor and /or Co-supervisor. This shall form the page 1 of the auxiliary sheets but shall not have a page number.

Sample copy of the 'Internal Approval Sheet' is appended (Format 'B')

2. Statement by Candidate:

The candidate is required to declare the originality and authenticity of the research work. This shall form page 2 of the auxiliary sheets but shall not have a page number.

Sample copy of the 'Statement by candidate ' is appended (Format 'C')

3. Acknowledgement of Collaboration (If applicable):

If the candidate has carried out the part of the work in collaboration with other research centers, research institutes or industry, then such candidates are required to have additional statement of Declaration This shall form the page 3 of the auxiliary sheets but shall not have a page number.

Sample copy of the 'Acknowledgement of Collaboration ' is appended (Format 'D')

4. Dedication:

If the candidate so desires s/he may dedicate her/his report. A single sheet for dedication shall follow the Acknowledgement of Collaboration (if the same is included) or it will fall after the auxiliary sheet 'Statement by the candidate'. If included, this shall form page 4 of the auxiliary sheets but shall not have a page number.

5. Acknowledgement:

This is left to the candidate's discretion, but professional acknowledgement of the person involved in the research and not general acknowledgement thanking all and sundry is appreciated. This shall form page 5 of the auxiliary sheets but shall not have a page number.

6. Abstract: An abstract of the thesis may be required for publishing in any relevant database. The abstract should provide a succinct and concise representation of the research work presented in the thesis, not exceeding 500 words. Graphs, charts, tables, or illustrations should not be included. Key words should be added at the end of the abstract. The Abstract page shall follow the Acknowledgement Sheet and form page 6 of the auxiliary sheets but will not have a page number.

7. Graphical Abstract: should not be more than 600 dpi, Text within Figures should be Times New Roman, or Symbol font only in 10 point.

8. Content page:

The graphical abstract page shall be followed by the 'Content Page' or the Index of the thesis. The Contents of the thesis should be arranged in the manner shown below. The Contents shall be divided in three parts. The first part shall include List of Tables, List of Figures and List of Abbreviations. The second part of the thesis shall have all the Chapters of the thesis and third part shall be 'Appendices'. The page numbers for the List of tables, list of figures and list of abbreviations shall be in lower case roman numerals (e.g., i,ii,iii...), The page number of the Chapters starting from the introduction chapter shall be listed in Arabic numerals (e.g., 1,2,3...) and the page number for the appendices shall be in upper case roman numerals (e.g., I,II ,III).

Contents

Sr. No.	Particulars	Page No.
1	List of Figures	i
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4	Chapter No 1: Introduction	
5	Chapter No 2: Aims and Objective	
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10	Appendices	
	Plagiarism Report	
	Permission for Animal Studies (Form B)	
	Colloquium Report	
	Original Synopsis (Please ensure that the title of synopsis and that of the thesis is the same)	
	List of Presentations/Publications/Patents/Book Chapters	

9. The list of Tables and the list of Figures shall be on two separate pages in the manner shown below

List of Tables

No.	Title of Table	Page No.
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Table 1.1	Effect of Speed of agitation	
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Table 1.2

Table 2.1	Substrate study	
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Table 2.3	Comparison of conventional and current study	
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List of Figures

No.	Title of Figure	Page No.
Figure 1.1	Effect of pH on production of enzyme	
Figure 1.2	FTIR analysis of compound	
Figure 2.1	Substrate study	
Figure 2.3	Comparison of conventional and current study	

10. Chapters of the Thesis

The thesis will be of maximum 125-150 pages and composed in the following manner
Chapter 1 – Introduction. This should be limited to about 30 pages and will describe all background information of the research described in the thesis. Chapter 2 – Aims and objectives, limited to 2 pages. Chapter 3 – Plan of Work, limited to 4 pages Chapter 4 – Experimental. This section should preferably include only the optimized experiments from which the inferences and conclusions were drawn. Chapter 5 – Results and Discussion along with Summary and Conclusion, this should constitute 50 to 60 pages of the thesis. Chapter 6 – References. The Vancouver style citation-sequence system should be used for references

If any deviations are found in the style of writing the thesis, the thesis is liable to be rejected.

Citation in Text: Indicate references by author (s) in square brackets in line with the text. The actual authors can be referred to, but the reference number(s) must always be given. Example: '..... as demonstrated [3,6]. Barnaby and Jones [8] obtained a different result '.

List: Number the references (numbers in square brackets) in the list in the order in which they appear in the text.

Example of Reference to a journal publication in Vancouver style:

Abrams AP, Thompson LA. Physiology of aging of older adults: systemic and oral health considerations. Dent Clin North Am. 2014;58(4):729–38.

Example of Reference to a book in Vancouver style::

Hofmeyr GJ, Neilson JP, Alfirevic Z, Crowther CA, Gulmezoglu AM, Hodnett ED et al. A Cochrane pocketbook: Pregnancy and childbirth. Chichester (England): John Wiley & Sons; 2008.

Example of Reference to a chapter in an edited book in Vancouver style::

Phillips SJ, Whisnant JP. Hypertension and stroke. Laragh JH, Brenner BM, editors. Hypertension: pathophysiology, diagnosis, and management. 2nd ed. New York: Raven Press; 1995. p. 465-78.2009, pp. 281–304.

Example of Reference to a website:

Cancer Research UK, Cancer statistics reports for the UK.

<http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003

(accessed on 01.07.22).

Example of Reference to a dataset:

M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease

and surrounding forest compositions, Mendeley Data, v1,

2015. <https://doi.org/10.17632/xwj98nb39r.1>.

11. Publications/Presentations by the candidate:

Articles, technical notes etc. on the topic of the report published by the candidate may be separately listed after the Synopsis report. This may also be included in the contents. The candidates may also include reprints of his/her publications after the references.

Format 'A': Front Cover (Embossing Page) and the Title Sheet (First page inside the thesis)

(Thesis Title)

A THESIS SUBMITTED
TO
BOMBAY COLLEGE OF PHARMACY- AUTONOMOUS
(Affiliated to University of Mumbai)

FOR THE DEGREE OF

MASTER OF PHARMACY
(PARTLY BY PAPERS AND PARTLY BY RESEARCH)
IN
(Subject of Specialization)

SUBMITTED BY

(Name of the Student
SURNAME NAME FATHER's NAME MOTHER's NAME)

UNDER THE GUIDANCE OF

(Name of Supervisor)



(Emblem of Institute in diameter of 50 mm and in Gold embossing)
BOMBAY COLLEGE OF PHARMACY-AUTONOMOUS
(MONTH, YEAR)

Bound Cover (Side) :

The degree (M.Pharm), the name of the candidate in UPPERCASE and the month and year of submission shall also be embossed on the bound (side) in gold as shown in the figure below.



Format 'B': Internal Approval Sheet

CERTIFICATE

The work described in the thesis entitled “**Title of the Thesis**” is a Bonafide work of “**Name of student**” (**Unique ID**) submitted to the Bombay College of Pharmacy-Autonomous (*Affiliated to University of Mumbai*) in partial fulfillment of the requirement for the award of the degree of **M.Pharm in “Subject of Specialization”**. The work carried out under my/our supervision is original and has not been submitted for any other degree of this or any other University.

(Name and sign)
Supervisor/Guide

(Name and sign)
Co-Supervisor/Guide
(if applicable)

Format`C' – Declaration

STATEMENT BY CANDIDATE

As required by the University Regulation No. **R.2445**, I wish to state the work embodied in this thesis entitled “**Thesis title in Uppercase**” forms my own contribution to the research work carried out under the guidance of the “**Guides name**”, at Bombay College of Pharmacy-Autonomous (*Affiliated to University of Mumbai*), Kalina, Santacruz E, Mumbai-98 (and any other location, research centre/institute/industry, if applicable) . This work has not been submitted for any other degree of this or any other University. Whenever references have been made to previous works of others, it has been clearly indicated as such and included in the bibliography.

(Signature)

(Name of student and Unique ID)

Certified by

Signature, Name of Research guide and Affiliation

Seal of College

Date:

Format `D' – Declaration (if applicable)

ACKNOWLEDGEMENT OF COLLABORATION

I wish to state for the part of the work embodied in this thesis entitled “**Thesis title in Uppercase**” carried out under the guidance of the “**Guides name**”, the work was carried out in the premises / the work availed the facility/ the work was carried out in the collaboration with/of ‘**Name of industry/ research institute/ Centre**’ under the guidance of “ **Name of the concerned person from industry/ research institute/ Centre**”.

(Signature)

(Name of student and Unique ID)

Certified by

Signature, Name & Designation of Guiding person/s (Collaborating research institute/Industry, whichever applicable) & Research Guide and Affiliation

Date: