GGS Indraprastha University

ATTENTION: STUDENTS

**Order of the contents**

1. Title page
2. Declaration / Supervisor certificate / Dean’s Approval
3. Acknowledgement
4. Table of contents with page numbers
5. List of fig & tables with page numbers
6. Abstract
7. Main text
8. Bibliography or list of references
9. Appendices

**Size:** International standard paper size A4 (297x210mm) should be used.

**Page number:** Page should be numbered consecutively and clearly. No page number should be indicated on title page, supervisors certificates, declaration and acknowledgement, however pages are to counted from title page. From title page to abstract page Greek numbers should be used. From main text to end of thesis Indian numerals should be used. All typing should be on right hand pages only.

**Margin:** Top 1.0”, Bottom 1.0” Left 1.5” Right 1.0”

**Line spacing:** 1.5

**Font:** Times new roman, size 10/12 for text, larger fonts may be used for headings & subheadings.

**Folded diagram/charts:** These should be arranged so as to open to the top and right.

**Landscape chart/ fig:** Bottom of chart/ fig should be on right side.

**CD-ROM:** All thesis/ report should include soft copy on CD-ROM accompanied with thesis/report in pocket pasted on inside of back cover.

**Text:** Before producing the final copies of a thesis/project report the candidate should ensure that all the spelling, grammar, punctuation and bibliography is complete and exact.

**Title Page**

Title of the Thesis/Report

Thesis/Report submitted in partial fulfillment of the requirement for the degree of

M.Tech/ B.Tech.

In

**Chemical Engineering**

Under the Supervision of

**XYZ**

By

**ABC**

To

Guru Gobind Singh Indraprastha University

Kashmere Gate, Delhi-06

Month Year

**DECLARATION**

This is to certify that Thesis/Report entitled “…………………………”which is submitted by me in partical fulfillment of the requirement for the award of degree B.Tech./M.Tech. in Chemical Engineering to USCT, GGSIP University, Kashmere Gate, Delhi comprises only my original work and due acknowledgement has been made in the text to all other material used.

**Date: Name of Student**

**APPROVED BY ...................**

**Dean**

University School of Chemical Technology

**Certificate**

This is to certify that thesis/Report entitled “…………………….” which is submitted by ………………………… in partial fulfillment of the requirement for the award of degree B.Tech./M.Tech. in Chemical Engineering to USCT, GGSIP University, Kashmere Gate, Delhi is a record of the candidate own work carried out by him under my/our supervision. The matter embodied in this thesis is original and has not been submitted for the award of any other degree.

**Date: Supervisor**

**Abstract:**  An abstract should be 300-500 words in English.

**Main Text:** Candidate are strongly advised to discuss with their supervisor the style of writing of the thesis/project report before writing begins. The Stages of investigation and writing are likely to be according to the nature of the subject and should be worked out in consultation with supervisor. However the text should be divided in the chapters and each chapter, headings and subheadings should be numbered like x.y.z.A.B….. where x stands for chapter number y stands for headings and z,A,B.. etc stands for subsequent subheadings. Chapter heading should be edited at center while heading and subheadings should be edited at left. There should be separated uniformity in headings and subheadings. Main chapter heading should be in capital letters. Each paragraph should be started from the next line of heading and subheadings. The general guidelines for chapters are as follows, references should be quoted by authors name or by S.No.

**For Research project**

1. Introduction
2. Literature review
3. Scope of the work
4. Materials and Methods
5. Results and discussions
6. Conclusions
7. References

**For Techno-Economic feasibility report (Page limit 50-70)**

1. Introduction (including market report)
2. Process selection
3. Material and energy balance
4. Sizing and detailed design of major equipments
5. Piping and instrumentation
6. Cost analysis
7. Plant layout
8. Waste treatment
9. References

**Reference:** All the references should be arranged alphabetically or serially as the case may be for quoting in text.

**For Journals:**

Kerr, G.T. : Chemistry of Crystalline Aluminositicate; **The J. Phy. Chem.**, April 1968, vol.73, no.3 pp1385-1386.

Garside, J. et-al; Industrial crystallization from solution; **Chem.. Engg. Sci**., 1985, vol. 40, no.2, pp. 3-26.

**For books:**

MeCabe and Smith; **Unit Operations in Chemical Engg.**, 4th ed., TMH, pp.812-814.

**Thesis/project report preparation & binding;**

Thesis/reports should normally be bound using temporary binding to facilitate the incorporation of amendments which might be required by the examiners. After examination thesis should be hard bound to resist damage or knocking. Twing-ring, spring-back and spiral binders are not acceptable, as thesis bound in these ways frequently do not survive longer.