



Vel Tech
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(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

INSTRUCTIONS FOR THE PREPARATION OF Ph. D SYNOPSIS (Format & Specifications)

1. **Cover page:** This page may be prepared as per the enclosed format.
2. **Introduction:** In the introduction, the importance of the research work must be highlighted with motivation, a brief summary of main contributions and potential applications.
3. **Objective(s) and Scope:** Objective/Scope of the research work should be clearly pointed out.
4. **Literature Survey:** A chronological survey of important research papers published in the dissertation area may be clearly described with full references to cited papers and books.
5. **Description of the Research Work:** This is the main part of the Synopsis. This may be organized as follows:
 - (i) Problem Statement, (ii) Research Methodologies, (iii) Results and discussion
 - (iv) Interpretation of results/ outputs, (v) Future scope of the work
6. **Organization of the Thesis:** In this part, the organization of the chapters in the doctoral dissertation must be clearly pointed out.
7. **Conclusions:** In this part, the highlights or the main contributions of the dissertation work must be clearly pointed out.
8. **References:** All the references (journal papers / books) cited in the Synopsis must be given in the journal format.
9. **Publications:** The list of publications based on the research work published in the national/international conferences/journals should be listed in chronological order.
10. **Number of copies to be submitted for evaluations:**

SIX copies of synopsis must be submitted to the University with soft copy of the synopsis (CD – PDF format) along with Minutes of Doctoral Committee meeting with due recommendations of the Doctoral Committee Members. The doctoral committee has been expected to submit the list of three Indian examiners and three International examiners with address, phone no. and E.mail ID for the evaluation of the PhD thesis at the time of synopsis meeting.

The Preparation of the Synopsis (fonts, margins, chapter no., section and sub section no, equation no., tables, figures, appendices, references, publications, symbols, abbreviations, nomenclature, and page numbering and binding details) must be as in the case of thesis.

Specifications for Pages: The pages should conform to the following specifications

- i) Page size – Standard A4 size
- ii) Font - Times New Roman
- iii) Font size for texts - 12
- iv) Font size for headings – 14
- v) Line spacing - One and half line
- vi) Page Margins

Top edge: 30 to 35 mm

Bottom edge: 25 to 30 mm

Left side: 35 to 40 mm

Right side: 20 to 25 mm