

SYNOPSIS

THE ARRANGEMENT OF PARTS OF THE SYNOPSIS OF A Ph.D. / M.S. THESIS

1. **Cover Page:** A sample sheet is enclosed (APPENDIX I).
2. **Title:** Should be as short as possible and accurate.
3. **Introduction:** Outline briefly the technological/engineering/scientific/socio-economic relevance or significance of the research work being reported.
4. **Motivation:** Trace to the point, the developments in the area, to emphasize the current status and importance of the research problem identified.
5. **Objective(s) and Scope:** State clearly the questions for which answers are sought through this research. Define the conceptual, analytical, experimental and/or methodological boundaries within which the exercise has been carried out.
6. **Description of the research work:** Give brief, but sufficient, details regarding:
 - (a) The research problem(s),
 - (b) Solution methodologies, and
 - (c) Interpretation of the results/output.
7. **Conclusions/Limitations:** Highlight major (and not all) conclusions/limitations.
8. **References:** List them according to the given format. All these must have been referred to in the Synopsis write-up.
9. **Tables and Figures:** All of these must be captioned, serially numbered and referred to in the write-up. "Thesis Guidelines" format must be used.
10. **Proposed contents of the thesis:** Include only Chapter and Section titles.
11. **List of Publications based on the research work:**
12. The style of preparation (fonts, Chapter No., margins, section and subsection no., equation no., figures, tables, etc.) must be as in the case of the thesis. The Synopsis must be presented within a maximum of 16 pages (8 sheets back to back), excluding the cover page.

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SYNOPSIS OF
**ENERGY RESOURCE ALLOCATION
TO URBAN HOUSEHOLDS:
AN INTEGRATED
GOAL PROGRAMMING - AHP MODEL**

*A THESIS
to be submitted by*

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for the award of the degree

of

DOCTOR OF PHILOSOPHY



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