

(Topic of The Seminar/Project) page color: Light sky-blue

A

Seminar/Project report

*submitted
in partial fulfilment
for the award of the Degree of*

Bachelor of Technology (EI&C)

in Department of Electronics Engineering



Supervisor:

Name

Designation

Submitted By:

Name of Candidate

Enrolment No.:

Department of Electronics Engineering

University college of Engineering

Rajasthan Technical University, Kota

Month and Year

CERTIFICATE

This is to certify that Mr/Ms. [REDACTED], a student of B.Tech.(Electronics & communication Engineering /Electronic Instrumentation & Control Engineering) [REDACTED] semester has submitted His/her Seminar/project report entitled “[REDACTED]” under my/our guidance.

[REDACTED] Name
[REDACTED] Designation of Seminar Guide

The covering page (color light sky-blue) and Candidate’s declaration (regular white) must be as per given format (as on page 1 and 2 here) respectively, *The Gray shaded entries in covering page and Candidate’s declaration must be filled-up with actual title, name designation etc...*

Contents

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2.1 Heading1	...
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Chapter – 1

TITLE OF THE CHAPTER SHOULD BE IN TNR 14 (ALL CAPITAL)

The paper size should strictly be A4 i.e 8.27 X 11.69 inches. Pages should be white Bond paper 75 gsm only and printed on one side. Report must contain minimum 35 pages and maximum 55 pages (Chapters matter should contains 30-50 pages) approx. Three copies of report (1 Deptt, 1 Guide, 1 self) to be submitted in soft sheet bind form.

Margins of each page should be preferably 1.25 inch left side, 1 inch right hand side, 1 inch top and 1 inch bottom with page no. at bottom margin. (as it is on this page).

The report pages should contain page numbers in centre of the footers in following format:-

- i) Before chapter 1 in roman like i, ii, iii
- ii) From chapter 1 onwards in numerals like 1, 2, 3.....

For each chapter at top right corner chapter no. should be written: for Bold, Times New Roman example; for chapter 1, it should be Chapter - 1 (Font 12, bold, right justified). Title of the chapter should be typed in Font 14 (All Capital) and should be centered.

The main contents in the Dissertation/ Thesis should be typed in Times New Roman 12, regular, both side justified font. Spacing between consecutive lines should be 1.5. Separate successive paragraphs by 9 points.

Literature references will be arranged in the order in which they are referred in the Thesis. Reference no. will be put in square brackets within the text in the order in which they are cited.

Preferably, the Thesis should be organized as under:

- i) Contents (Pg no. should be numbered in Roman as i, ii, iii... distinct to that of starting from Abstract).
- ii) Abstract (not more than 300 words. It should be precise, concise and duly approved by the guide.)
- iii) Introduction (Chapter - 1, Essential, Detailing Scope of work with Objectives)
- iv) Literature survey (Chapter - 2, Essential)

- v) Chapters describing the Work
- vi) Conclusions (Future Scope should be mentioned at the end of this chapter)
- vii) Literature References (IEEE Syntax), Examples are given as under:

“To refer a research paper” –

- [1] Dinesh Birla, R. P. Maheshwari, and H. O. Gupta, “A New Non-linear Directional Overcurrent Relay Coordination Technique, and Banes and Boons of Near-end Faults Based Approach”, *IEEE Transactions on Power Delivery*, vol.-21, no.-3, pp. 1176-1182, July 2006

“To refer a book” –

- [2] David E, Goldberg, “Genetic Algorithms in Search, Optimization, and Machine Learning”, ISBN 81-7808-130-X, *Pearson Education Asia Pte Ltd.*, 2000. (621.381952, G47G)

“To refer a URL”

- [3] Grid security infrastructure, <http://www.globus.org/security/overview.html>

All Figures/Images/Tables should be clear, electronically drawn and should be having good resolution.

Figures/Images/Tables and their titles should be aligned centrally to the page. Figures should be numbered, and should be titled as under.



Fig. 1.1. The RTU Logo

Single Figure/Image/Table should not exceed the available page size (within margins).

(Tables should be given the number based on their chapters; for example; for chapter 2 they should be Table 2.1, 2.2 and so on. They should be written as under:

TABLE 1.1
STYLE AND FONT SIZES

Chapter Title	bold 16pt
Main section heading	Bold 14pt
Sub section heading	Bold 12pt
Sub sub section heading	Bold and italics 12pt
Figures and table titles	normal 10pt
Chapter contents	Bold + italics 14pt
In between text (for emphasizing)	Normal + italics 12pt
All other text	normal 12pt

WHAT SHOULD BE WRITTEN

Content's format:

1. Chapter's title and its sub section title (no sub-sub sections or more) should be there.
2. All chapters must be numbered. All sections must be numbered. Page numbers of each chapter and sub sections must be kept in contents.
3. Text and font guidelines to be followed strictly.

Chapter's format:

1. Every chapter must have a title, & sub-sections, every sub section must be numbered. Numbering should be in numeric. For example chapter 2, section 1 should be numbered as 2.1.
2. The first two and last chapter of every seminar report must be **Introduction & literature review** and **Conclusion** respectively.
3. Number of chapters should not exceed 6.

Appendix format:

1. Appendix may not be numbered as chapters. Appendix may be numbered in Roman as well. The title of appendix should be appropriate and the contents must be specific.
2. Every appendix must have proper explanations of usage and should contain the reference of the source from where its derived. (text and font guidelines to be followed)

References:

1. References should be cited clearly in the text wherever required with square brackets containing reference number [9]. (For example, here [9] says that the preceding text has relevance with support from the citation mentioned in reference number 9).
2. Not more than 12 and not less than 5 references are allowed.