

**GUIDELINES FOR PREPARING  
PROJECT REPORT / SEMINAR /  
MAJOR PROJECT REPORT**

# GUIDELINES FOR B.Tech Major Project/Seminar/IT ACT Seminar Report

- a) The final exam will have Presentation followed by Viva-Voice.
- b) Three hard bound copies of B.Tech Major Project/Seminar/IT ACT Seminar duly certified by the Guide (supervisor) and forwarded by Head of the Deptt.
- c) Title of Major Project/Seminar/IT ACT Seminar, name of the student and supervisor, year of submission must be printed embossed on the cover page of the B.Tech Major Project/Seminar/IT ACT Seminar. The report must be bound using **colour** paper.
- f) The main contents in the B.Tech Major Project/Seminar/IT ACT Seminar should be typed in Times New Roman 12 font and page no. should be numbered from Abstract as 1, 2, 3..... Spacing between consecutive lines should be 1.5. Separate successive paragraphs by 9 points. Margins of each page should be preferably 1.25 inch left side, 0.75 inch right hand side, one inch top and 1.5 inch bottom with page no. at bottom margin of one inch. For each chapter at top right corner chapter no. should be written: for example; for chapter 1, it should be Chapter - 1 (Font 12, Times New Roman). Title of the chapter should be typed in Font 16 (All Capital) and should be centred.

## 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

Literature references will be arranged in the order in which they are referred. Reference no. will be put in square brackets within the text in the order in which they are cited. Preferably, the Report 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
- iii) Introduction (Chapter - 1, Essential, Detailing Scope of work with Objectives)
- iv) Literature survey (Chapter - 2, Essential)
- v) Chapters describing the Work (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 per IEEE Syntax as under:

TABLE 1.1  
NO. OF LINES, RELAYS, VARIABLES AND CONSTRAINTS  
FOR SOME POWER SYSTEMS

Like Tables, Figures should be numbered, and should be titled as under”

Fig. 2.2. Diagram showing near-end and far-end faults for relay

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”** - 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”** - 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)

viii) Appendix

ix) Index

g) The covering page and Candidate’s declaration must be as per pg. (3) and (4) respectively, and the details as mentioned in Page nos. (5) to (9) enclosed herewith must be filled-up and be submitted to the University besides all above. *The dotted blank entries in covering page and Candidate’s declaration {pg. (3) and (4)} must be filled-up, and later instructions described in the dotted lines in the subscripted form for filling-up must be removed.*

*A*

*Seminar/Major Project/IT ACT Seminar*

*Submitted*

*in partial fulfilment*

*for the award of the Degree of*

***Bachelor of Technology***

***in Department of Aeronautical Engineering***

**(with specialization in ..... (Name of Specialization) .....)**



Supervisor

Name :

Designation

Submitted By

Name :

Enrolment No. :

**Department of Aeronautical Engineering**

**School of Aeronautics (Neemrana)**

I-04, RIICO Industrial Area, Neemrana, Distt. Alwar, Rajasthan

Affiliated to Rajasthan Technical University

**May 2016**

## *Candidate's Declaration*

I hereby declare that the work, which is being presented in the Major Project/Seminar/IT ACT Seminar, entitled “.....<sub>(Title)</sub>.....”in partial fulfilment for the award of Degree of “*Bachelor* of Technology” in Deptt. of Aeronautical Engineering with Specialization in .....<sub>(Name of Specialization)</sub>....., **and submitted to the Department of Aeronautical Engineering**, School of Aeronautics (Neemrana), Affiliated to Rajasthan Technical University is a record of my own investigations carried under the Guidance of Shri/Dr. ...., Department of Aeronautical Engineering, School of Aeronautics(Neemrana) .

I have not submitted the matter presented in this report anywhere for the award of any other Degree.

**(Name and Signature of Candidate)**

.....<sub>(Name of Specialization)</sub>.....

Enrolment No. :

**School of Aeronautics (Neemrana)**

**Counter Signed by**

Name(s) of Project/Seminar Guide

.....

.....

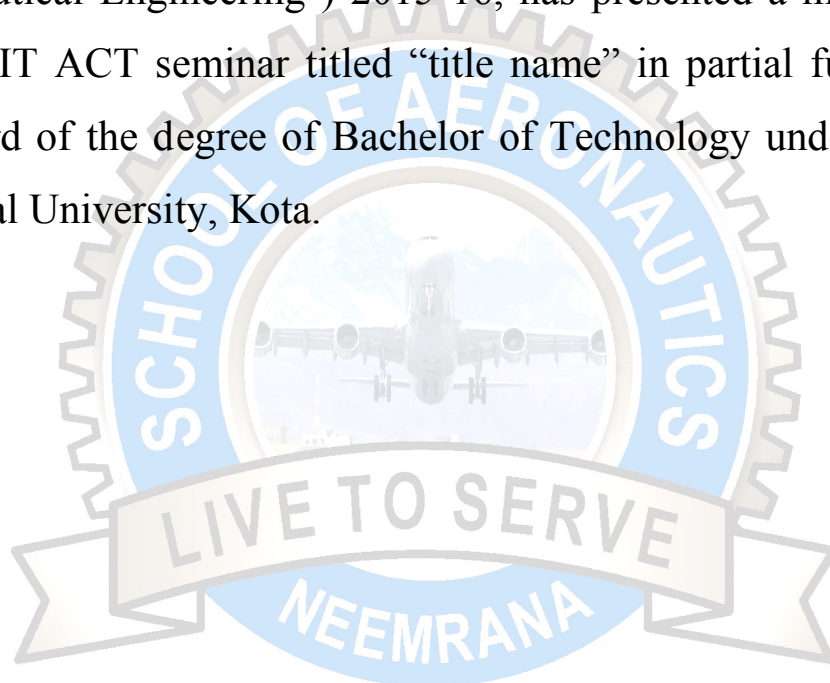
# School of Aeronautics (Neemrana)

**I-04, RIICO Industrial Area, Neemrana, Distt. Alwar, Rajasthan**

(Approved by Director General of Civil Aviation, Govt. of India, All India Council for Technical Education, Ministry of HRD, Govt of India & Affiliated to Rajasthan Technical University. Kota, Rajasthan)

## ***CERTIFICATE***

This is to certify that <student name> of \_\_\_\_\_ Semester, B.Tech (Aeronautical Engineering ) 2015-16, has presented a major project/ seminar/IT ACT seminar titled “title name” in partial fulfilment for the award of the degree of Bachelor of Technology under Rajasthan Technical University, Kota.



**Date:**

<Name>

**Project/Seminar Co-ordinator**

<NAME>

**Project/Seminar Guide**

**C.C. Ashoka**

**Director**

## ***ACKNOWLEDGEMENT***

I would like to express my sincere gratitude to my project guide Mr. / Ms. \_\_\_\_\_ for his/her guidance and support for this endeavour. I also want to thank Mr./Ms. \_\_\_\_\_ for his/her great supervision. They have been tremendous source of encouragement and immense support throughout my Course. This Project would not have been in its present form without their continuous guidance and inspiration.

I want to extend my special thanks to our Director, Mr. C.C. Ashoka of School of Aeronautics (Neemrana) for his help & co-operation.

Regarding omission if any, I express my sincere apology & undertake all responsibilities.

**Student Name**  
B.Tech-IV Seminar  
(Aeronautical Engineering)

# ***ABSTRACT***



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# INTERODUCTION

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