B.TECH PROJECT SYNOPSIS FORMAT & GUIDELINES



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GUIDELINES

• Write the synopsis based on the following four topics:

Problem Statement (State the problem that you are going to address), Abstract, List of Figures, List of Symbols, Abbreviations and Nomenclature, Introduction, Literature survey (in brief), Methodology (Describe the relevant theory of your methodology through which you can address the problem), Design (if applicable), Fabrication, Testing (if applicable) (so far), Results and discussion (Describe the experimental setup and the results that you have carried out so far), Conclusion (Mention your observations/understanding about the project), References (Students should follow IEEE format of papers and books)

List and number all bibliographical references in 10-point Times, single-spaced, at the end of your paper. When referenced in the text, enclose the citation number in square brackets, for example [1]. Where appropriate, include the name(s) of editors of referenced books.

- [1] A.B. Smith, C.D. Jones, and E.F. Roberts, "Article Title", *Journal*, Publisher, Location, Date, pp. 1-10.
- [2] Jones, C.D., A.B. Smith, and E.F. Roberts, *Book Title*, Publisher, Location, Date.
- [3] NB: When you refer any website, use exact URL. Don't write as below: www.google.com www.wikipedia .org
 - The project synopsis should have a minimum of 3000 words excluding figure captions & Content page.
 - Content Page should be written as:

Table of Content.

Content	Page no.
Problem Statement	i
Abstract	ii
List of Figures	iii
List of Symbols, Abbreviations and Nomenclature	iv
Introduction	1
Literature survey	2
Methodology	3
Design (if applicable)	4
Fabricattion	5
Testing (if applicable)	6
Results and discussion	7
Conclusion	8
References	9

THE PROJECT REPORT SHOULD BE SPIRAL BINDED.

TYPING INSTRUCTIONS:

The impression on the typed copies should be black in color.

Word Processor	Microsoft Word
Page Size	A4 (8.27" x 11.69") with page number
Page Margin for all pages)	Top = 1 inch, Bottom = 1 inch, Left = 1.5 inch, Right = 1 inch
Font	Times New Roman
CHAPTER TITLE	16 pt. Bold & CAPITAL CASE
Font Size for Sub-Headings	12 pt. Bold & Title Case
Font size for Text	12 pt.
Line Space for Text	1.5 line space
Paragraph	6 pt. Space before and after paragraph & Alignment=Justify
Reference	Align= justify Line Space= single and 6 pt. space before the next reference.

Front Page:

<TITLE OF THE PROJECT>

A PROJECT SYNOPSIS

Submitted towards the partial fulfilment of the requirements for the

Degree of B. Tech in Automobile Engineering

By

NAME OF THE CANDIDATES with roll & reg. no.

Under the guidance of

GUIDE NAME



Department of Automobile Engineering

Dr. Sudhir Chandra Sur Institute of Technology & Sports Complex

Affiliated to Maulana Abul Kalam Azad University of Technology (Formerly WBUT.) 540 Dum Dum Road, Surermath, Kolkata – 700074, West Bengal

1st Page:

CERTIFICATE OF APPROVAL

This is to certify that <name of="" student="" the="">, Registration No. <> of <>,</name>
Roll No. < > has submitted the B. Tech project synopsis entitled < Title in BOLD> in
partial fulfilment of the requirement for the Degree of B. Tech in <automobile< td=""></automobile<>
Engineering> of Maulana Abul Kalam Azad University of Technology (formerly
W.B.U.T) in the year <2022>. It is hereby approved and certified as creditable study of
technological subject carried out and presented in a manner satisfactory to warrant its
acceptance as a prerequisite to the Degree of B. Tech. in <automobile engineering=""> for</automobile>
which it has been submitted.

It is understood that by the approval the undersigned does not necessarily endorse or approve any statement made. Opinion expressed or conclusion drawn therein but approve the report only for the purpose for which has been submitted.

<Name of Supervisor> <Designation>

<Name: >
Head of the Dept.
<Stamp>

2nd Page:

ACKNOWLEDGEMENT

Signature of student

3rd Page:

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Last Page

FORMAT OF REFERENCES

References

List and number all bibliographical references in 12-point Times, single-spaced, at the end of your paper. When referenced in the text, enclose the citation number in square brackets, for example [1]. Where appropriate, include the name(s) of editors of referenced books.

- [1] A.B. Smith, C.D. Jones, and E.F. Roberts, "Article Title", Journal, Publisher, Location, Date, pp. 1-10.
- [2] Jones, C.D., A.B. Smith, and E.F. Roberts, Book Title, Publisher, Location, Date.