

FORMAT FOR PREPARATION OF THE PROJECT REPORT FOR YOTTA INNOVATION

1. ARRANGEMENT OF CONTENTS:

The sequence in which the project report material should be arranged and bound should be as follows:

1. Title Page
2. Abstract
3. Table of Contents
4. Chapters
5. List of Tables
6. List of Figures
7. List of Symbols, Abbreviations and Nomenclature
8. Cost of project/ Bill of materials
9. Appendices
10. References

The table and figures shall be introduced in the appropriate places.

2. PAGE DIMENSION AND BINDING SPECIFICATIONS:

The dimension of the project report should be in A4 size. The project report should be bound using flexible cover of the thick white art paper. The cover should be **printed in black letters** and the text for printing should be identical.

3. PREPARATION FORMAT:

3.1 Cover Page & Title Page – A specimen copy of the Cover page & Title page of the project report are given in **Appendix 1**.

3.2 Bonafide Certificate – The Bonafide Certificate shall be in double line spacing using Font Style Times New Roman and Font Size 14, as per the format in **Appendix 2**.

The certificate shall carry the supervisor's signature and shall be followed by the supervisor's name, academic designation (not any other responsibilities of administrative nature), department and full address of the institution where the supervisor has guided the student. The term 'SUPERVISOR' must be typed in capital letters between the supervisor's name and academic designation.

3.3 Abstract – Abstract should be one page synopsis of the project report typed double line spacing, Font Style Times New Roman and Font Size 14.

Abstract should be of three paragraphs in one separate page.

- **Introduction- << Why you have chosen this project >>**
- **Present work << What you have done in the project>>**
- **Result, Review, Discussion << Limitations of your project, future study >>**

Follow the above format for writing your abstract which should be of three paragraph in one page.

3.4 Table of Contents – The table of contents should list all material following it as well as any material which precedes it. The title page will not find a place among the items listed in the Table of Contents but the page numbers of which are in lower case Roman letters. One and a half spacing should be adopted for typing the matter under this head. A specimen copy of the Table of Contents of the project report is given in **Appendix 3**.

3.5 Chapters – The chapters may be broadly divided into 3 parts (i) Introductory chapter, (ii) Chapters developing the main theme of the project work (iii) and Conclusion.

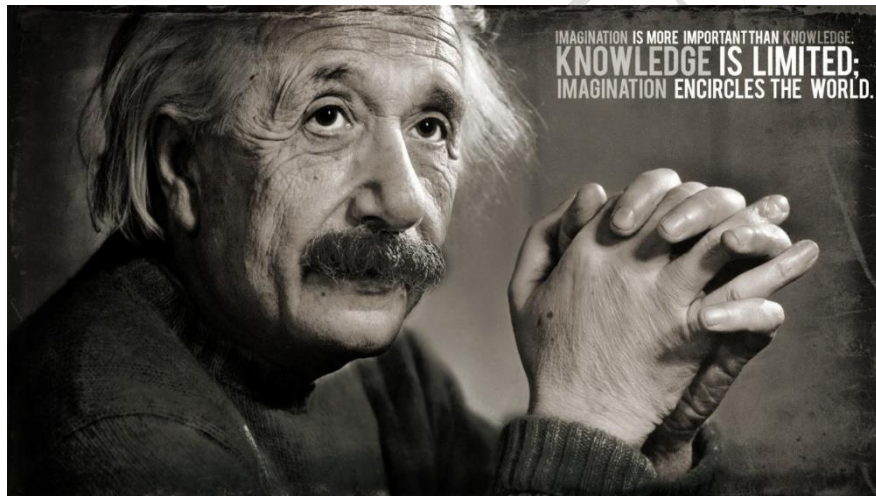
- ✓ The main text will be divided into several chapters and each chapter may be further divided into several divisions and sub-divisions.
- ✓ Each chapter should be given an appropriate title.
- ✓ Tables and figures in a chapter should be placed in the immediate vicinity of the reference where they are cited.

- ✓ Footnotes should be used sparingly. They should be typed single space and placed directly underneath in the very same page, which refers to the material they annotate.
- ✓ **No symbols or bullets should be used before any points or a paragraph.**

Procedure for adding a picture:

Picture should be added in the separate page which contains the details at the bottom of the picture. Several picture can be in one page but aligned one after the other.

Example:



*Figure 1: This picture was taken by xxx on 14th January 1990.
It is edited by YYY on 12th September 2014.*

- 3.6 List of Tables** – The list should use exactly the same captions as they appear above the tables in the text. One and a half spacing should be adopted for typing the matter under this head.
- 3.7 List of Figures** – The list should use exactly the same captions as they appear below the figures in the text. One and a half spacing should be adopted for typing the matter under this head.
- 3.8 List of Symbols, Abbreviations and Nomenclature** – One and a half spacing should be adopted or typing the matter under this head. Standard symbols, abbreviations etc. should be used.
- 3.9 Appendices** – Appendices are provided to give supplementary information, which is included in the main text may serve as a distraction and cloud the central theme.
- Appendices should be numbered using Arabic numerals, e.g. Appendix 1, Appendix 2, etc.
 - Appendices, Tables and References appearing in appendices should be numbered and referred to at appropriate places just as in the case of chapters.
 - Appendices shall carry the title of the work reported and the same title shall be made in the contents page also.
- 3.10 List of References** –The listing of references should be typed 4 spaces below the heading “REFERENCES” in alphabetical order in single spacing left – justified. The reference material should be listed in the alphabetical order of the first author. The name of the author/authors should be immediately followed by the year and other details.

A typical illustrative list given below relates to the citation example quoted above.

REFERENCES

1. David , G. and George, R. (1955) ‘Dynamic analysis of biped mechanism’, from the Journal of International robotics.
2. Sung Jin , S. and Hyun Su, . (1963) ‘Applications of Environmental robotics’, from Michigan Mach, J.

<< If there are more than 3 authors for a journal, the reference should be cited as follows>>

3. Shin, K.G. et al, (1984), ‘open loop minimum time control of Mechanical Manipulators And its applications’, from the journal of Automation and Robotics.

3.10.1 Table and figures - By the word Table, is meant tabulated numerical data in the body of the project report as well as in the appendices. All other non-verbal materials used in the body of the project work and appendices such as charts, graphs, maps, photographs and diagrams may be designated as figures. The table heading should be mentioned at the top of the table.

4. TYPING INSTRUCTIONS:

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

One and a half spacing should be used for typing the general text. The general text shall be typed in the Font style ‘Times New Roman’ and Font size 14.

APPENDIX 1

(A typical Specimen of Cover Page & Title Page)

TITLE OF PROJECT REPORT

<1.5 line spacing>

A PROJECT REPORT

Submitted by

<Italic>

NAME OF THE CANDIDATE(S)

from

NAME OF THE SCHOOL

YOTTA INNOVATION 2015

<1.5 line spacing>

Presented by

ROBOTZINDIA

<1.5 line spacing>

NOVEMBER, 2014

SPECIMEN

**DESIGN AND DEVELOPMENT OF AUTONOMOUS
BIRD**

A PROJECT REPORT

Submitted by

RAJU. K BALU.R

from

XXX SCHOOL, DELHI

YOTTA INNOVATION 2015

Presented by

ROBOTZINDIA

NOVEMBER, 2014

APPENDIX 2

(A typical specimen of table of contents)

YOTTA INNOVATION 2015

BONAFIDE CERTIFICATE

Certified that this project report “.....TITLE OF THE PROJECT.....” is the bonafide work of “.....NAME OF THE CANDIDATE(S).....” who carried out the project work under my supervision.

<<Signature of the Principal>>

SIGNATURE

<<Name>>

PRINCIPAL

<<Signature of the Supervisor>>

SIGNATURE

<<Name>>

SUPERVISOR

<< Designation>>

<<Full address of the School>>

<<Full address of the school>>

APPENDIX 3
(A typical specimen of table of contents)

TABLE OF CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
	ABSTRACT	iii
1.	INTRODUCTION	1
1.1	SUB TOPICS	4
1.2	
1.2.1	
1.2.2	
2.	DESIGN OF MODEL	
3.	FABRICATION METHODOLOGY	
4.	

>>>>'Sample page' for all the contents of the report<<<

>>You can find the blank page in the next page. This should be used for the entire report<<

>>>Or the 'Sample page' is available separately as a pdf download<<<

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