FORMAT FOR PREPARATION OF PROJECT REPORT

FOR B. TECH

1.   ARRANGEMENT OF CONTENTS:

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

1.   Cover Page & Title Page
2.   Bonafide Certificate
3.   Abstract
4.   Table of Contents
5.   List of Tables
6.   List of Figures
7.   List of Symbols, Abbreviations and Nomenclature
8.   Chapters
9.   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.

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 and Bonafide Certificate 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 **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.

3.6 **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.

3.7 **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.

3.8 **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.

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. Ariponnammal, S. and Natarajan, S. (1994) 'Transport Phonomena of Sm Sel – X Asx', Pramana – Journal of Physics Vol.42, No.1, pp.421-425.

2. Barnard, R.W. and Kellogg, C. (1980) 'Applications of Convolution Operators to Problems in Univalent Function Theory', Michigan Mach, J., Vol.27, pp.81–94.

3. Shin, K.G. and Mckay, N.D. (1984) 'Open Loop Minimum Time Control of Mechanical Manipulations and its Applications', Proc.Amer.Contr.Conf., San Diego, CA, pp. 1231-1236.

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.

4. TYPING INSTRUCTIONS:

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

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.

* * * * *

TITLE OF PROJECT REPORT

<Font Size 18><1.5 line spacing>

A PROJECT REPORT
<Font Size 14>

Submitted by
<Font Size 14><Italic>

NAME OF THE CANDIDATE(S)
<Font Size 16>

in partial fulfillment for the award of the degree

of

<Font Size 14><1.5 line spacing><Italic>

NAME OF THE DEGREE
<Font Size 16>

IN

BRANCH OF STUDY
<Font Size 14>

NAME OF THE COLLEGE
<Font Size 14>

UNIVERSITY NAME

<Font Size 16><1.5 line spacing>

MONTH & YEAR
<Font Size 14>

PROJECT TITLE

A Project Submitted

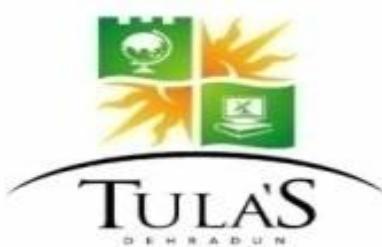**In Partial Fulfillment of the Requirements**

for the Degree of

BACHELOR OF TECHNOLOGY
In
Computer Science & Engineering

by

STUDENT NAME

(Enrollment No. ……………)

Under the Supervision of
<<Guide Name>>

FACULTY OF COMPUTER SCIENCE & ENGINEERING

TULA'S INSTITUTE
THE ENGINEERING AND MANAGEMENT COLLEGE
(DEHRADUN)
Jan, 2021

UNIVERSITY NAME
<Font Style Times New Roman – size -18>

CERTIFICATE
<Font Style Times New Roman – size -16>

<Font Style Times New Roman – size -14>

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 Head of the Department>>   <<Signature of the Supervisor>>
  SIGNATURE   **SIGNATURE**

 <<Name>>   <<Name>>
HEAD OF THE DEPARTMENT   **SUPERVISOR**

                                                          <<Academic Designation>>

<<Department>>   <<Department>>

<<Full address of the Dept & College >>   <<Full address of the Dept & College >>

APPENDIX 3
<Font Style Times New Roman – size -16>

<Font Style Times New Roman – size -14>

UNIVERSITY NAME
<Font Style Times New Roman – size -18>

CERTIFICATE DECLARATION

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<Font Style Times New Roman – size -14>

I declared that this written submission represents my work and ideas in my own words and where other idea and work are also have been included, I have adequately citied and referenced the source. I also declare that I have adhered to all principle of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/facts/source in my submission. I understand that any violation of the above will be cause for disciplinary action by the University and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

(Signature)

<<Student Name>>
<<Student Id>>

Department of Computer Science and Engineering

Date: _____

ACKNOWLEDGMENT

I take this opportunity to remember the Almighty and my parents, who bestowed strength, courage to perseverance to undertake the present course of study and complete it successfully.

First and Foremost, I would like to express a deep sense of gratitude and sincere regard toward **Director,** for his sustained guidance, meticulous supervision, and constant encouragement during my dissertation work.

My special thanks to **Mr. Lokesh Kumar (HOD, CSE) , Mr. Sachin Kumar (Project Coordinator, CSE) and Ms. Akansha Singh (Project Co-coordinator, CSE)** who help me in the execution of this work and for providing necessary facilities with full cooperation, bestowing his excellent guidance, encouragement, inspiring motivation, valuable suggestion and painstaking help throughout this project work.

I express my heartfelt and sincere thanks to my project guide **<<Guide Name>> (Tula's Institute of Engineering and Management, Dehradun)** for his excellent guidance, caring, patience, and providing me an excellent atmosphere for completion of this dissertation project.

I also thank my teaching and non-teaching staff members of the department for their kind cooperation and others who helped me through the course of the minor project work.

Finally, I will always remember the blessings of especially my father **<<FATHER NAME>>.**

Concerning this venture without their encouragement, patience, and moral support it would not have been possible for me to complete my dissertation.

Date: _/_/2021

Submitted By –

<<STUDENT NAME>>

<STUDENT ID>>

APPENDIX 5
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<Font Style Times New Roman – size -14>

ABSTRACT

APPENDIX 6
(A typical specimen of table of figures)
<Font Style Times New Roman>

LIST OF FIGURES

Figure No.   **Description**   **Pg.**

APPENDIX 7
(A typical specimen of table of contents)
<Font Style Times New Roman>

TABLE OF CONTENTS