

FORMAT

OF

B.TECH

PROJECT REPORT

2019

**FORMAT OF B.TECH PROJECT REPORT**

**Size – A4** **Hard binding** **Cover page –**

No of copies to be submitted to the Dept-1(one)

**Font- Times New Roman**

1. Cover page & 2. Inside Front page (see sample given)

TITLE(16 Bold all capitals – Times New Roman)

PROJECT REPORT (12 Regular- all capitals )

submitted by

NAME: (14 Bold- all capitals)

Reg. No (12 Bold)

to

the APJ Abdul Kalam Technological University

in partial fulfillment of the requirements for the award of the Degree

of

Bachelor of Technology (12 Italics )

( COLLEGE EMBLEM)

Department of (branch)(14 Bold, leading capitals)

Name of college

Place

Month, Year (14 Regular)

1. **DECLARATION** (see sample given)
2. **CERTIFICATE** ( see sample given)
3. **ACKNOWLEDGEMENT**
4. **ABSTRACT** ( Do not exceed 2 pages–use double or 1.5 line spacing with 10or 12 Regular font) ( No figures, sketches, tables shall be there)
5. **CONTENTS** ( Main headings, Sub headings & page no. shall be given) (seesample given)
6. **LIST OF TABLES** (No. , Title and Page No shall be given)
7. **LIST OF FIGURES** (No. , Title and Page No shall be given)
8. **ABBREVIATIONS**: List all abbreviations and their expansions
9. **NOTATION**: List all symbols used in the report, give units in case ofdimensional quantities
10. **CHAPTERS (**See sample given )

**REFERENCES**

**APPENDICES** ( if any)

**LIST OF PUBLICATIONS** (if any)

**Note:** –

* Chapter Titles- 16 Bold – All capitals – No underlining
* Main headings - 14 Bold - All capitals – No underlining

Main headings shall be numbered as 1.1,1.2,1.3,..... 2.1,2.2,2.3........ etc.

* Sub headings- 12 Bold- Leading capitals- No underlining

Sub headings shall be numbered as 1.1.1,1.1.2,............2.1.1,2.1..2.......etc

* Sub-sub headings – 12 Regular- Leading capitals –shall be numbered as. (i), (ii) ...
* Figures, sketches, equations and tables shall be serially numbered chapter wise (Eg. 2.1,2.2........ 3.1,3.2.............).
* All figures, sketches, photos and tables shall be titled.
* Figure no. and title (12 Regular) shall be given below the figure.
* Table no and title (12 Regular) shall be given above the table.
* Figures, Tables etc in Landscape format shall be put in such a way that they can be viewed from right side.
* Give reference no within square brackets for figures, sketches, photos tables which are adapted from the references.
* Text – 12 Regular, Times New Roman, double spacing, Alignment- Justified.
* Headers or footers not required
* Figures, Tables, Sketches and Equations shall be **centre justified**. Figures, sketches, tables shall be placed immediately after the paragraph in which they are referred.
* Use equation editor for equations.
* Begin each chapter in a new page.
* Begin paragraph in the line next to the heading. Leave one line space after each paragraph. Leave one line space after paragraph and the next heading. Do not begin a new section at the end of a page. Minimum two lines must follow a main heading/sub heading in a page.

* **Begin all paragraphs left justified. Leave 12 pt space after paragraphs. OR. Start paragraphs indenting 10 character space in the beginning and in this case no space is to be given after paragraph.**

**References shall be as per the following format**

1. **Journal/conference/symposium/seminar/workshop papers**:- Authors (inbold ) (Year), Title of paper, Name of Journal/ Conference/ Symposium/ seminar/ workshop (in italics), Issue No., Pages
2. **Books** : -Author(s) (Bold), Title (in italics), Publisher, Edition, Year of Pubn.
3. Online Books: - Author.( year, month day). Title. (edition) [Type of medium].

Volume (issue). Available: site/path/file

1. Patents: - Author, Title of patent, Patent No., Month day, year.

All references listed must be cited in the text, all cited references shall be listed in the REFERENCES. Authors‟ name shall be exactly as in the reference material. All authors shall be included in the REFERENCES. However in the text, if more than two authors are there it can be cited by giving name of the first author followed by et.al. eg. Andrews *et.al* (1989).

**Page numbering : Arabic numerals ( 12 Regular font) – bottom centred.**

Start page number 1 from Chapter 1. Page numbers shall not be shown on Chapter beginning pages.

**Note: - A sample report is given. This report is only a sample and the titles and contents are randomly included and have no significance other than conveying the format.**

**Details of CD:**

CD of the project work is required to be pasted on the back cover of the project report in clear packet, which should include the following folders and contents:

1. **Presentation** (should include a PPT about project in not more than 40-50 slides)
2. **Documentation** (should include a word file of the project report)
3. **SourceCode** (full source code of the project with libraries used)
4. **Program** (final running copy of the project executable)
5. **Support** (any third party tools used or runtime environment setups that are required to run the project)
6. **Help** (user manual on how to run the project)

**NOTE:** CD must be checked for any harmful viruses before submission. SourceCode and Program folders can be combined into single folder **Project** if it’s a web project etc.

**SAMPLE**

**PROJECT**

**REPORT**

**VIRTUAL ASSISTANT FOR COLLEGE**

A PROJECT REPORT

submitted by

**ATHIRA S PILLAI**

**(SCT15CS015)**

**to**

the APJ Abdul Kalam Technological University

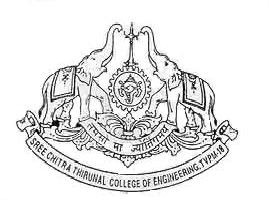
in partial fulfillment of the requirements for the award of the Degree

of

Bachelor of Technology

In

*Computer Science and Engineering*

**

**Department of Computer Science and Engineering**

**SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING**

**THIRUVANANTHAPURAM-18**

**JUNE 2019**

**DECLARATION**

I undersigned hereby declare that the project report, ”Virtual Assistant for College” submitted for partial fulfillment of the requirements for the award of degree of Bachelor of Technology of the APJ Abdul Kalam Technological University, Kerala is a bonafide work done by me under supervision of Smt. Kavitha K V. This submission represents my ideas in my own words and where ideas or words of others have been included; I have adequately and accurately cited and referenced the original sources. I also declare that I have adhered to ethics of academic honesty and integrity and have not misrepresented or fabricated any data or idea or fact or source in my submission. I understand that any violation of the above will be a cause for disciplinary action by the institute and/or 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 obtained. This report has not been previously formed the basis for the award of any degree, diploma or similar title of any other University.

Place: Thiruvananthapuram

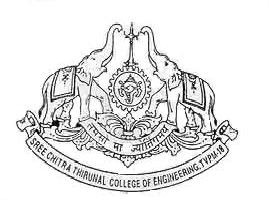
Date: Signature

Name of the student

Athira S Pillai

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**SREE CHITRA THIRUNAL COLLEGE OF ENGINEERING**

**THIRUVANANTHAPURAM-18**

**CERTIFICATE**

This is to certify that the report entitled **VIRTUAL ASSISTANT FOR COLLEGE** submitted by **ATHIRA S PILLAI (SCT15CS015)** to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in Computer Science and Engineering is a bonafide record of the project work carried out by her under my guidance and supervision. This report in any form has not been submitted to any other University or Institute for any purpose.

Internal Supervisor

Head Of the Department