

## **PROJECT REPORT**

**On**

**NAME OF TOPIC**

Submitted in partial fulfilment of the requirement for the  
Course BEE (22CS026) of

**COMPUTER SCIENCE AND ENGINEERING**  
**B.E. Batch-2022**

**in**

**Jan -2025**



**Under the Guidance of**  
**Name of the Project Guide**  
**Designation of the Project Guide**

**Submitted By**

**Name of the Student**  
**Roll. No. \_\_\_\_\_**  
**Name of the Student**  
**Roll. No. \_\_\_\_\_**  
**Name of the Student**  
**Roll. No. \_\_\_\_\_**  
**Name of the Student**  
**Roll. No. \_\_\_\_\_**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**CHITKARA UNIVERSITY**  
**PUNJAB**

**(Annexure –C)**

**CERTIFICATE**  
*(16 Times New Roman)*

This is to be certified that the project entitled “Title of the Major Project” has been submitted for the Bachelor of Computer Science Engineering at Chitkara University, Punjab during the academic semester January 2024-May-2024 is a bonafide piece of project work carried out by “Name’s and roll no’s of the students group” towards the partial fulfillment for the award of the course Integrated Project (CS 203) under the guidance of “Project Guide Name” and supervision.

**Sign. of Project Guide :**

Name of Project Guide

(Designation & Department)

**(Annexure –D)**

**CANDIDATE’S DECLARATION**

*(16 Times New Roman)*

We, **NAME AND Roll No’s OF THE STUDENTS GROUP**, B.E.-2021 of the Chitkara University, Punjab hereby declare that the Integrated Project Report entitled “**TITLE OF PROJECT**” is an original work and data provided in the study is authentic to the best of our knowledge. This report has not been submitted to any other Institute for the award of any other course.

**Sign. of Student 1**

Name of the Student

ID No.....

**Sign. of Student 2**

Name of the Student

ID No.....

**Sign. of Student 3**

Name of the Student

ID No.....

**Place:**

**Date:**

**(Annexure -E)**

**ACKNOWLEDGEMENT**

*(16 Times New Roman)*

It is our pleasure to be indebted to various people, who directly or indirectly contributed in the development of this work and who influenced my thinking, behavior and acts during the course of study.

We express our sincere gratitude to all for providing me an opportunity to undergo Integrated Project as the part of the curriculum.

We are thankful to “Project Guide Name” for his support, cooperation, and motivation provided to us during the training for constant inspiration, presence and blessings.

We also extend our sincere appreciation to “*Project Guide name and External Guide name (if any)*” who provided his valuable suggestions and precious time in accomplishing our Integrated project report.

Lastly, We would like to thank the almighty and our parents for their moral support and friends with whom we shared our day-to day experience and received lots of suggestions that improve our quality of work.

**Name of the Student**

**ID No.....**

**Name of the Student**

**ID No.....**

**Name of the Student**

**ID No.....**

## **(Annexure –F)**

The report must consist of following chapters:

- 1. Abstract/Keywords**
- 2. Introduction to the project**
  - 2.1 Background**
  - 2.2 Problem Statement**
- 3. Software and Hardware Requirement Specification**
  - 3.1 Methods**
  - 3.2 Programming/Working Environment**
  - 3.3 Requirements to run the application**
- 4. Database Analyzing, design and implementation (If any)**
- 5. Program's Structure Analyzing and GUI Constructing (Project Snapshots)**
- 6. Code-Implementation and Database Connections (If any)**
- 7. System Testing (if any)**
- 8. Limitations (if any)**
- 9. Conclusion**
- 10. Future Scope**
- 11. Bibliography/References**

**Annexure III (For Research proposal)**

**A**

**Research proposal**

on

**Title of the proposed research work**  
(Times New Roman 24 size, Bold)

Submitted to  
**Chitkara University, Punjab**

by

**Name of the Student(s)**  
(Times new roman 20 size, Bold)

Roll No: -----



**Under the supervision of**

**Name of Guide**

**Complete Affiliation**

(Abstract should not be more than 500 words, minimum 300 words)

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1.1 Section 1 [Times new roman, size 14, bold]. .....	
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2. Literature Review .....	..
2.1 Tools and Technologies .....	..
.....	
3. Justification for Research.....	
3.1 Motivation.....	
3.2 Research Gaps .....	..
4. Problem Statement .....	..(minimum 5-6 lines) .....
5. Expected Outcomes	

<b>References</b> .....	
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## **1. Introduction (1000-1500 words)** [Times new roman, size 16, bold]

- The introduction section should introduce to background of the research area
- The key issue is to state:
  - The overall research problem, which is discussed during the entire thesis process
  - Specific research questions:

- Between 1-3 separate questions connected to research problem area
  - Should be formulated in a very clear language in a form of a question
- Research question has a strong connection to method part. Generally, there are two types of questions, which define very much the applied research methodology:
    - Descriptive – How things are?
    - Normative – How things should be?
- In the introduction part, the applicant may briefly describe what the previous stages of the research are.
  - If there is sub section then it may be arranged as 1.1, 1.2, 1.3, etc.

## 2. Literature Review [Times new roman, size 16, bold]

- This section is a literature review with a lot of references. The author lists recent literature dealing with the area and shows that he or she is already familiar with the problem domain.
- Literature must be given in continual manner and chronological order. ***Group sentences that express and develop one aspect of your topic and may use a new paragraph for another aspect/ topic.****(no need to give literature in tabular form here, however if author want, he/she can summarise all the literature review in one page tabular form)*
- **Tools and technologies** –from literature review, the author should describe how and what tools/technologies have been used in the related research (existing tools/technologies used by other peer groups).

## 3. Justification for Research [Times new roman, size 16, bold]

### 3.1 Motivation [Times new roman, size 14]

This is a short section justifying the research problem area. Basically, the author states on this part why the research is important and **what challenges are there in the area of research** for:

- the research community
- technical implications for the industry
- national/ economic/ Technical competitiveness

### 3.2 Research Gaps [Times new roman, size 14, bold]

- The researcher identifies several **research gaps** based on the literature survey and the problem statement identified, which should be the basis for setting up objectives.
- This part may include references to journals, conferences and newspaper articles pinpointing the importance of the research area. Also estimations of economic and or technical value of solving the problem may be stated.



#### **4. Problem Statement** [Times new roman, size 16, bold]

Give a brief problem statement here.

#### **5. Expected Outcomes** [Times new roman, size 16, bold]

- **Results in the acceptance of research paper.**
- State briefly (5-10 lines) what the expected outcomes of the research are and what will be the significance of potential results.  
(1) Contributions for the research community  
(2) Potential new technical implications etc.

#### **References (from separate page)** [Times new roman, size 16, bold]

List key references here for your study, all these must have been cited properly and appropriately in to the text of the research proposal. Make sure these references are up-to-date. The style of all the references (authors, dates, titles, edition, elace, publisher, fonts & margins etc) must be same for all the references. There are several possible ways to organize this section. You can use either of the referencing systems, alphabetical (Harvard) or numerical (Vancouver).

- **Standard Harvard style** - The reference list at the end of your proposal using this system should be in alphabetical order.
- Examples from journal in Harvard reference style for single author and two authors:

Kozulin, A., 1993, 'Literature as a psychological tool', *Educational Psychologist* 28 (3), 253-265.

Lamb, R. & Kling, R., 2003, 'Reconceptualizing users as social actors in information systems research', *MIS Quarterly* 27 (2), 197.

- **Numerical system** - You should number your references sequentially through the text. The numbers should be given in square brackets and one number can be used to refer to several instances of the same reference. The reference list at the end of the research proposal should be numerical order.

*The style (authors, titles, edition, place, publisher, fonts & margins etc) of all references must be uniform all over and be cited properly (may be given first author's family name followed by et al) in to the text. If there are more references for one aspects, references should be written in single bracket as [5, 7, 8, 10-14, 17-22, .....etc].*