

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

“Jnana Sangama”, Belagavi-590018, Karnataka



Report

On

WEB TECHNOLOGY MINI PROJECT (15CSL77)

“Online BIT Complaints, Suggestions and Compliances”

Submitted By

**USN
1BI16CS181
1BI16CS187**

**NAME
Vishveshwara Guthal Gowda
Lokeshwar S**

For the academic year 2019-20



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
BANGALORE INSTITUTE OF TECHNOLOGY
K.R. Road, V.V. Puram, Bengaluru-560 004**

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
“Jnana Sangama”, Belagavi-590018, Karnataka

BANGALORE INSTITUTE OF TECHNOLOGY
K.R. Road, V.V. Puram, Bengaluru-560 004



Department of Computer Science & Engineering

Certificate

This is to certify that the implementation of **WEB TECHNOLOGY MINI PROJECT (15CSL77)** entitled **“Online BIT Complaints, Suggestions and Compliances”** has been successfully completed by **Vishveshwara Guthal Gowda (1BI16CS181)** and **Lokeshwar S (1BI16CS187)** of VII semester B.E. for the partial fulfillment of the requirements for the Bachelor's degree in **Computer Science & Engineering** of the **Visvesvaraya Technological University** during the academic year **2019-2020**.

Lab In charges:

N. Thanuja
Assistant Professor
Dept. of CS&E, BIT

K.J. Bhanushree
Assistant Professor
Dept. of CS&E, BIT

Dr. Asha T.
Professor and Head
Dept. of CS&E, BIT

Examiners: 1)

2)

ACKNOWLEDGEMENT

The knowledge & satisfaction that accompany the successful completion of any task would be incomplete without mention of people who made it possible, whose guidance and encouragement crowned my effort with success. I would like to thank all and acknowledge the help I have received to carry out this Mini Project.

I would like to convey my thanks to Head of Department **Dr. ASHA T.** for being kind enough to provide the necessary support to carry out the mini project.

I am most humbled to mention the enthusiastic influence provided by the lab in-charges **Prof. N. Thanuja** and **Prof. K.J. Bhanushree**, on the project for their ideas, time to time suggestions for being a constant guide and co-operation showed during the venture and making this project a great success.

I would also take this opportunity to thank my friends and family for their constant support and help. I'm very much pleased to express my sincere gratitude to the friendly co-operation showed by all the **staff members** of Computer Science Department, BIT.

Vishveshwara Guthal Gowda

1BI16CS181

Lokeshwar S

1BI16CS187

Table of Contents

1. Introduction.....	2-2
1.1 Problem Statement.....	2
2. Back End Design	3-5
2.1 Database Design.....	4
2.2 PHP for data processing.....	4
2.3 JS for client side processing.....	5
3. Front End Design.....	6-9
3.1 Design for web pages.....	7
3.2 Frameworks.....	7
3.3 Design.....	7
4. Functionalities.....	10
5. Implementation.....	11-20
5.1 login.....	11
5.2 Submission View	12
5.3 Submission Portal	13
5.4 E-mail Verification	13
5.5 Teacher home portal	14
5.6 Teacher Submission view	17
5.7 Admin.....	18
6. Snapshots.....	21-26
7. Applications.....	27
8. Conclusion.....	28