A

Minor Project Report

On

**Energy Tracking System**

Submitted To

**Bhilai Institute of Technology, Durg**

*in partial fulfillment of requirement for the award of degree*

of

Bachelor of Technology

in

Information Technology

By

**Ayush Gupta**

**Antara A. Kumbhare**

**Aditya Ray**

|  |  |
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|  | **DEPARTMENT OF INFORMATION TECHNOLOGY**  **BHILAI INSTITUTE OF TECHNOLOGY**  **BHILAI, DURG, CHHATTISGARH** |

Session: 2022-2023

**DECLARATION**

We the undersigned solemnly declare that the report of the project work entitled “**Energy Tracking System”** is based on our own work carried out during the course of our study under the supervision of **Dr Ani Thoman**.

We assert that the statements made and conclusions drawn are an outcome of the project work. We further declare that to the best of our knowledge and belief that the report does not contain any work which has been submitted for the award of any other degree/diploma/certificate in this university or any other university.

(Signature of the Candidate)

Name of the candidate: Ayush Gupta

Roll No.-300103321025

Enrollment No.-CA6655

(Signature of the Candidate)

Name of the candidate: Antara A. Kumbhare

Roll No.-300103321053

Enrollment No.-CB4397

(Signature of the Candidate)

Name of the candidate: Aditya Ray

Roll No.-300103321056

Enrollment No.-CB4409

**CERTIFICATE**

This is to certify that the report of the mini project submitted is an outcome of the project work entitled “**Energy Tracking System”** carried out by **Ayush Gupta** Roll No: 300103321025 Enrolment No. CA6655**, Antara A. Kumbhare** Roll No: 300103321053 Enrolment No. CB4397 and **Aditya Ray** Roll No: 300103321056 Enrolment No. CB4399 under my guidance and supervision for the award of Degree in Bachelor of Engineering in Information Technology of Bhilai Institute of Technology, Durg (C.G), India.

To the best of my knowledge the report

* Embodies the work of the candidate himself,
* Has duly been completed,
* Fulfils the requirement of the Ordinance relating to the B.E. degree of the University,
* Is up to the desired standard for the purpose of which is submitted.

(Signature of the Guide)

Name of Guide: Dr Ani Thomas

Designation: Head Of Department

Department: Information Technology

Name and Address of the Institute: B.I.T. Durg

The project work as mentioned above is hereby being recommended and forwarded for examination and evaluation.

(Signature of Head of Dept. with seal)

**CERTIFICATE BY THE EXAMINERS**

This is to certify that the project work entitled “**Energy Tracking System”** Submitted by **Ayush Gupta** Roll No: 300103321025 Enrolment No. CA6655**, Antara A. Kumbhare** Roll No: 300103321053 Enrolment No. CB4397 and **Aditya Ray** Roll No: 300103321056 Enrolment No. CB4399 has been examined by the undersigned as a part of the examination for the award of Bachelor of Technology degree in Information Technology.

Internal Examiner External Examiner

Date: Date:

**ACKNOWLEDGEMENT**

Any accomplishment requires the efforts of several people, and this work is no different. We would take this opportunity to extend our sincerest gratefulness towards our Head of the Department and our guide/project-in-charge **Dr Ani Thomas** for their valuable time and suggestions towards our project, without which this project would not have been a success today.

(Signature of Student) (Signature of Student) (Signature of Student)

Name: Ayush Gupta Name: Antara A. Kumbhare Name: Aditya Ray

Roll No. – 300103321025 Roll No. -300103321053 Roll No.- 3000103321051

Enrolment No. - CA6655 Enrolment No. - CB4397 Enrolment No. – CB4399