A PROJECT REPORT

**On**

ENERGY TRACKING SYSTEM

*Submitted in partial fulfilment of the requirements for the award of the degrees*

***of***

### BACHELOR OF TECHNOLOGY

**in INFORMATION TECHNOLOGY**

*Submitted by:*

### Ayush Gupta (300103321025)

### Antara A. Kumbhare (300103321053)

### Aditya Ray (300103321056)

*Guided by:*

### Dr Ani Thomas

**Head Of Department, Information Technology Branch**



**BHILAI INSTITUTE OF TECHNOLOGY DURG**

#### DEPARTMENT OF INFORMATION TECHNOLOGY

**UGC Autonomous Institution**

**(Affiliated to CSVTU, Approved by AICTE, NBA &NAAC ACCREDIATED)**

**DURG– 491001, CHHATTISGARH, INDIA**

[**www.bitdurg.ac.in**](http://www.bitdurg.ac.in)

**SESSION: 2023-24**

**CANDIDATE’S DECLARATION**

We hereby declare that the project entitled **“Energy Tracking System”** submitted in partial fulfillment for the award of the degree of Bachelor of Technology in Information Technology completed under the supervision of **Dr. Ani Thomas, Head of Department, Information Technology,** BIT DURG is an authentic work.

Further, I/we declare that I/we have not submitted this work for the award of any other degree elsewhere.

(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: CB4400

(Signature of the candidate)

Name of the candidate: Aditya Ray

Roll No: 300103321056

Enrollment No: CB4406

**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.

(Signature of the Guide)

Name of Guide: Dr Ani Thomas

Designation: Head Of Department

Department: Information Technology

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. CB4399has 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