

**A DISSERTATION**  
**SUBMITTED TO DEPARTMENT OF PHYSICS**  
**(TINSUKIA COLLEGE)**  
**DIBRUGARH UNIVERSITY**  
**ON**  
**SUSTAINABLE ENERGY OF INDIA**  
**IN**  
**PARTIAL FULFILMENT ON THE REQUIREMENT FOR**  
**THE DEGREE OF BACHELOR OF SCIENCE**  
**2022**



**SUBMITTED BY**  
**AKASH KUMAR SAH**  
**ROLL NO: 19120006**  
**REGISTRATION NO : S1907326**  
**DEPARTMENT OF PHYSICS**  
**TINSUKIA COLLEGE**  
**DIBRUGARH UNIVERSITY**



DEPARTMENT OF PHYSICS  
TINSUKIA COLLEGE  
TINSUKIA-786125  
ASSAM, INDIA

CERTIFICATE

DATE: 19<sup>th</sup> JULY, 2022

This is to certify that Mr. Akash Kumar Sah, a student of 6<sup>th</sup> semester, DEPARTMENT OF PHYSICS, TINSUKIA COLLEGE, bearing Roll No.: 19120006, has prepared the Dissertation on the topic "SUSTAINABLE ENERGY OF INDIA" in partial fulfilment of the requirement for the award of the degree of B. Sc. In Physics.

All through out the dissertation he has been sincere and dedicating. I wish him all success in life.

(Dr. Rajib Konwar)  
H.O.D.  
Department of Physics  
Tinsukia college

**Head**  
**Department of Physics**  
**Tinsukia College**

(Dr. Bulbul Gogoi)  
Department of Physics  
Tinsukia College  
**Assistant Professor**  
**Department of Physics**  
**Tinsukia College**

**Principal**  
**TINSUKIA COLLEGE**  
**TINSUKIA**