

A decorative border of lit candles surrounds the page. The candles are red with yellow flames and are arranged in a rectangular pattern along the top, bottom, and sides of the page.

# Siliguri B.Ed. College

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P.O. Kadamtala, Dist Darjeeling, Pin-734013

**NCTE, BSAEU, UGC affiliated**

*Energy Policy Document*

### *About the College:*

*Siliguri B.Ed. College is situated in the wonderful landscape of North Bengal where the mountain Himalaya touches the plain. It was established on 28<sup>th</sup> August, 1989 under the affiliation of University of North Bengal to fulfill a long cherished dream of people of this region. After a long wait and persistent effort, ultimately the college started its own building in 1990. Since then, this college has been serving as one of the premier Teachers' Training Colleges not only of North Bengal but the entire West Bengal also. Since 2017, the college came under the West Bengal University of Teachers' Training, Education Planning and Administration (WBUTTEPA), now renamed as Baba Saheb Ambedkar Education University (BSAEU). It is also recognized by the National Council of Teacher Education (NCTE).*

*The Environment and Energy Usage Policy of Siliguri B.Ed. College is to manage energy in such a systemic way to minimize its consumption in the institution and further lead to a sustainable environment. The policy aims to explore the energy resources to reduce the burden of consumption of energy and to find substitute natural resources as solutions to energy crisis. Our college is devoted to the cause of environmental awareness, undertakes green initiatives and conducts green literacy programs to save energy and protect the environment.*

### **Policies**

*We are committed to responsible energy use and will practice energy efficiency in all facilities and processes, wherever it is cost-effective. To improve energy efficiency by establishing and implementing strategic energy management practices.*

### *Mission:*

*The ultimate mission of this policy is to use the available energy effectively and reduce the energy consumption.*

### *Objectives:*

- To reduce air pollution emissions using eco- friendly vehicles, including bicycles, and public transportation and save fuels.*
- To develop a systematic waste management mechanism.*
- To undertake a tree plantation drive.*
- To monitor and respond to emerging environmental and energy issues.*
- To strengthen our employee's and trainee's environmental knowledge and skills to improve our environmental performance.*
- To Achieve and maintain compliance with applicable legal and other requirements.*

### *Implementation:*

*To implement this policy, the following measures have been taken:*

- Talks to spread awareness:*  
*The college motivates trainees and staff of our college in giving talks, making seminar presentations etc. on energy conservation.*
- Seminar at State Level:*  
*On 12.11.2023 one state level seminar on Energy Conservation was organized at the college in collaboration with PCRA in which one resource person made a presentation and conducted a quiz competition to spread the awareness about energy conservation among the trainees and two trainees of 1st semester made PPT presentations on the said topic.*
- Annual magazine and wall magazine:*  
*The college annual magazine and wall magazine frequently focus on energy conservation issues. The institution tries its best to adhere to the energy conservation policies as laid in our institutional guidelines.*

- **Waste Water Management:**

*Two soak pits have been constructed inside the college campus to achieve the aim of waste water management and recycling of waste water.*

- **Use of LED Bulbs/Tubes and Power Efficient Equipment:**

*We are trying to maximize the use of LED bulbs, tubes and power efficient equipment to save energy.*

- **Solar Plant in the College:**

*Initiatives have been taken to implant solar plant in the college to save electricity. Inspection by BDO has been done, proposal approved and work are in progress.*

- **To encourage using Bi-cycles in the campus and reducing the use of Diesel-Petrol:**

*Trainees are encouraged to use bi-cycle instead of diesel-petrol vehicles. Some of them and Teachers use by-cycle also.*

- **Reducing the Wastage of energy and saving energy:**

*The issue of energy conservation is seriously discussed in the various meetings of the important decision making committees and councils and brainstorming discussions on ways of saving energy like the teaching and non-teaching staffs of this college make sure that all the lights, fans, air conditioners and computers are switched off when not in use. We give preference to manual equipment rather than electrical ones. The backside of used pages are reused for official works. All rough works are done in these unused pages thus saving papers, and thus conserving energy resources.*



PRINCIPAL  
Siliguri B.Ed. College  
Principal  
Siliguri V.E.L. College