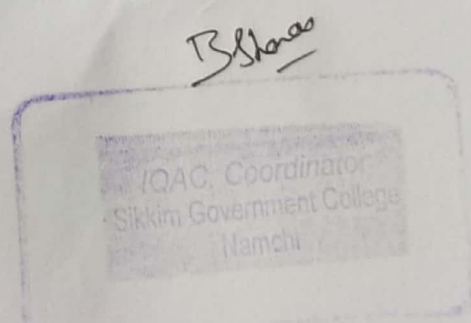
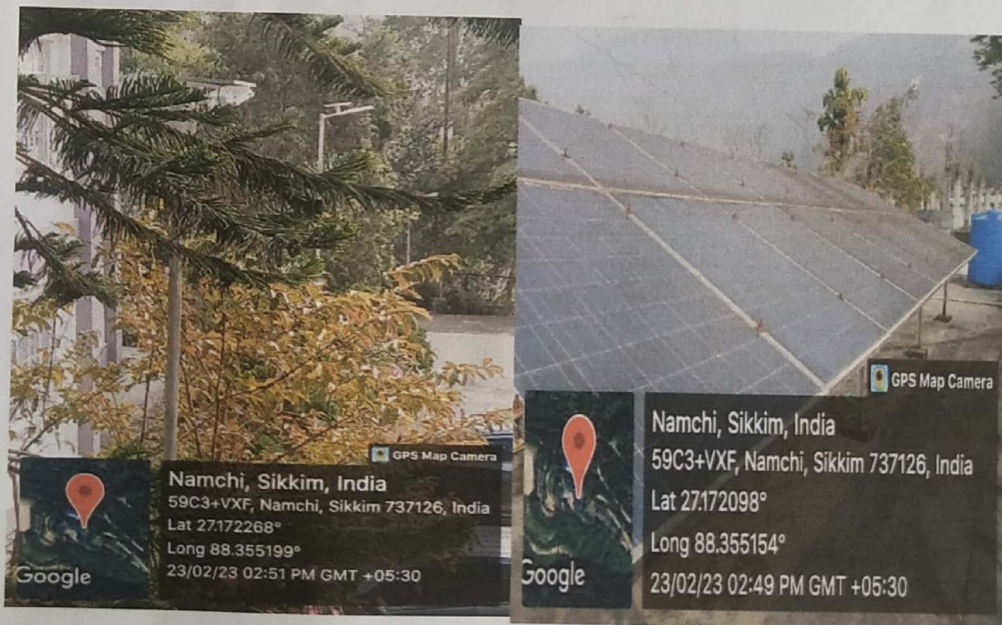


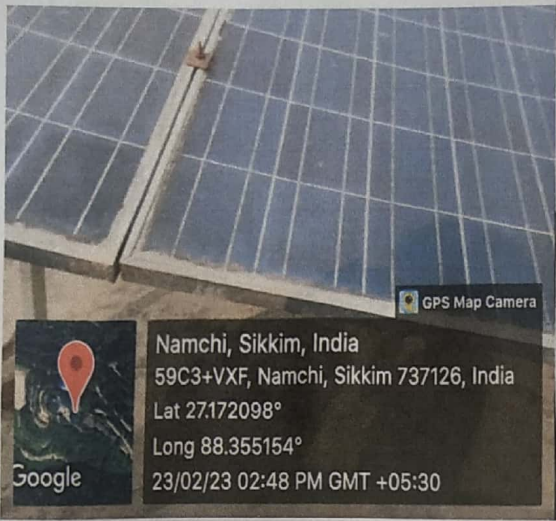
**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor based energy conservation Use of LED bulbs/ power efficient equipment**

The college has in-house solar power panels. It is installed in the main academic building, making it a green building and another set is installed in the girl's hostel. The solar panels are mainly used for the purpose of heating water.

All classrooms, department offices, administrative offices, including the Principal, Vice Principal's and Dean offices have been fitted with energy efficient LED bulbs.

The campus is also equipped with solar lamp posts which is installed all around the campus, specifically the main administrative building and the science block.





**SIKKIM GOVERNMENT COLLEGE, NAMCHI**  
 ACCREDITED BY NAAC WITH GRADE B  
 http://sgcnamchi.com Contact : 704784822

To  
 The Additional Chief Secretary  
 Education Department  
 Government of Sikkim  
 Gangtokh

**Subject: For restoration of solar panel - restoration**

Sir  
 In response to your letter vide NoSP/77/2022-23 dated 24.03.2023 on above cited subject, I am writing this letter regarding the proposal to repair and revive the solar plants which had been installed by Sikkim Renewable Energy Development with the collaboration of Jawaharal Nehru Solar Mission in our college premises in the year 2013.

Now due to non availability of technicians the above solar plants became defunct and out of order since years altogether.

We are glad to know that responsible youths of Sikkim are interested in rejuvenating the solar power plants. It is our pleasure to mention here that they are going to provide funds for further restoration of solar plants and sell the power generated from them to the institute at reasonable rate of Rs. 2 per unit.

Further it is to inform you that the institute consumes sufficient electricity every month. Therefore, if the solar panel becomes functional it is to be expected to generate around 5000 units in every month. This would significantly reduce the cost of the institute's electricity bills.

In this regard your cooperation and support is highly anticipated.

Yours faithfully  
 Thanking you

*[Signature]*  
 23/02/2023  
 Sikkim Government College  
 Namchi

*[Signature]*  
 Principal  
 Sikkim Government College  
 Namchi, South Sikkim



**REACH**  
 M/s REACH, 5th Mile, Gangtokh  
 solar@reachsikkim.com  
 www.reachsikkim.com  
 953634545, 7602231421  
 Firm empowered with SREDA, Govt. of Sikkim

Ref No: SPV/77/2022-23  
 Date: 24-03-2023

To:  
 The Secretary  
 Human Resource Development Department  
 Government of Sikkim  
 Gangtokh, Sikkim

Respected Sir/Madam,

**Sub: Proposal to Rejuvenate Solar Power Plants in Near Bahadur Bhanderi Degree College and Namchi Government College.**

I am writing to bring to your attention to an important issue regarding regarding two solar power plants that were installed in the premises of Near Bahadur Bhanderi Degree College, Talung, Gangtokh and Namchi Government College, Namchi in the year 2013. Both the plant has a capacity of 100 KWp but is currently not functioning and lying useless for years. The solar power plant was installed at a cost of Rs. 2,50,00,000.00 (Rupees Two Crore Fifty Lakh only) each.

As responsible youth of Sikkim, we are deeply concerned about the situation and would like to take the initiative to rejuvenate the solar power plant. We propose to repair the plants with our own funds and sell the power generated from them to the institute at a reasonable rate of Rs. 2 per unit for the remainder of their lifetime.

We believe that this initiative will not only provide clean energy to the institute but also contribute to the overall environmental sustainability of our state. Additionally, it will encourage and motivate other institutions to adopt and invest in renewable energy solutions.

We request your kind support and approval for our proposal to repair and revive the solar power plants. We assure you that we will comply with all the necessary regulations and procedures to ensure the safe and efficient operation of the plants.

Sincerely,  
 Abhinav Bhanderi  
 Director  
 Renewable Energy Application Consultation in Himalayas

*[Handwritten notes: May kindly dint needful cater, 14/03/23, P. NABDCC, N. N. N. N., A. examine report, 10 - a. Co. Inst. Namchi]*

Tel: 0364203 POWER IN  
 Fax: 03692 222927

Phonex: 202244  
 PBX: 222908  
 222916  
 222929

**GOVERNMENT OF SIKKIM  
 POWER DEPARTMENT**

No. 33/2024/447/2023-24/CE/22/2023-24/610  
 Date: 01/03/2023

To:  
 The Principal  
 Namchi Government College Kamrang  
 Kamrang, Namchi District

Sub: **Permission to execute Demonstration Project for Replacement of conventional light with LEDs at Namchi Government College Kamrang.**

Respected Madam/Sir,

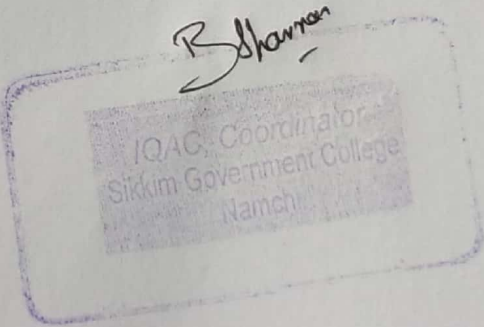
The Power Department & State Designated Agency, Sikkim under Bureau of Energy Efficiency, Ministry of Power, Govt of India have selected Namchi Government College Kamrang, for Replacement of conventional electrical appliances with energy efficient products like LED bulbs, LED tube lights, LED fans etc for Energy Conservation.

Therefore it is to request that permission may kindly be granted for execution of above work.

Thanking you

*[Signature]*  
 22/01/23  
 Sikkim Government College,  
 Namchi, South Sikkim

Yours sincerely  
 Additional Chief Engineer (in Nodal Officer) (SDA)





भारत सरकार / Government of India  
 महात्मा गांधी राष्ट्रीय ग्रामीण शिक्षा परिषद / Mahatma Gandhi National Council of Rural Education  
 उच्च शिक्षा विभाग/Department of Higher Education  
 शिक्षा मंत्रालय / Ministry of Education

## Certificate of Accreditation

This is to certify that Sikkim Government College, Namchi District.

Sikkim

is graded as '**A**'

Parameters	Green Cover on campus	Surface Water Harvesting	Rooftop Water Harvesting	Rooftop Solar System	Waste Management
Grades	A+	B	A+	A	B+

for the academic year of 2022-23 in Phase I of the  
**National Rural Institutions Sustainability Grading (NRISG)**

*Nagalakshmi.*  
 Member Secretary

Date: March 2023  
 Certificate NO: MGNCRE/NRISG/0001