

Memorandum of Understanding (MoU)

between

Graphic Era Education Society

And

Energy Swaraj Foundation

Date:

This MEMORANDUM OF UNDERSTANDING ('MOU' in short) dated 23rd May, 2023 entered into by and between **Graphic Era Education Society, Dehradun, hereafter referred to as GEES** having its registered office at Dehradun hereinafter described as-----, which expression unless repugnant to the context shall include its assignees, legal representatives of the one part and

Energy Swaraj Foundation (ESF), having its registered office at (Flat No. 215, Eastern Business District, LBS Road, Near Mangatram Petrol Pump, Mumbai, Maharashtra- 400078) through its the present occupant being **Dr. Chetan Singh Solanki** hereinafter described as **ESF** which expression unless repugnant to the context shall include its heirs, assignees, legal representatives of the other part.

Context of MoU

Climate has changed, it is not changing. It has become catastrophic and life threatening. We are running out of time to take corrective action. Climate has changed as a result of the use of fossil energy (coal, oil and gas) directly through electricity, LPG and petrol diesel, and indirectly by using products and infrastructure.

Each individual has contributed to climate change and therefore everyone has to take part in corrective action. Our action has to be drastic and immediate. Energy Swaraj is an idea to generate and fulfill 100% of our energy needs locally, using locally available renewable energy sources, with involvement of local people. One should follow the AMG (Avoid, Minimize, Generate) approach for moving towards 100% solar powered life. Governments efforts alone will not be sufficient to mitigate climate change. Energy Swaraj should become a public movement (Energy Swaraj Movement), wherein everyone contributes in mitigating climate change and moves towards adoption of 100% solar energy.

About: Graphic Era Education Society

Graphic Era Education Society runs two universities:

1. **Graphic Era Hill University** which has three campuses: Dehradun, Bhimtal and Haldwani



2. **Graphic Era (Deemed to be University)** was in existence as Graphic Era Institute of Technology since 1997,

With the goal of providing world class-education with a clear focus on cutting-edge technologies, professional development of students, critical thinking and quality research. The University has achieved numerous milestones in its glorious past on the basis of its academic rigor, consistently Top Performing Students and Alumni and an immensely strong and qualified teaching fraternity.

The University has featured in the Top 100 Universities of India, in the coveted National Institutional Ranking Framework established by the Government of India, for the past three years consecutively, with the rankings growing each year across varied domains.

Graphic Era Institute of Medical Science: It is the newest inclusion in the list of premier institutions under the umbrella of Graphic Era Group of Institutions. This ultra-modern facility being completed at a rapid pace, will finish with a 1250 Bed Capacity equipped with all state-of-the-art equipment meeting all global standards, giving the people of the state and the rest of the country a world-class medical facility at an affordable price.

About: Energy Swaraj Foundation or ESF, is a not-for-profit organization launched on 15th Aug. 2019 to establish Energy Swaraj or Energy by Locals for Locals across the world. It is working to bring awareness about climate change to the masses and encourage them to adopt 100% solar energy for running their lives. The Foundation aims to make 1+billion people energy literate and enable 1+ crore families to switch to solar in an off-grid manner.

Energy Swaraj Foundation, through its activities is trying to create a public movement towards climate corrective actions.

About the MoU

In the context of accelerating climate change, both the organizations are collaborating following the objective of working together towards climate corrective actions through various awareness and action-oriented activities. the broad level points are as given below:

- Graphic Era Education Society and ESF to collaborate on bringing awareness among masses about energy, energy education, energy conservation, climate change and mitigation and related topics
- Graphic Era Education Society and ESF to promote hands on training on climate clock assembly, solar study lamp assembly, etc to provide first hand experiences to people and drive them towards careless too cautious use of energy
- Graphic Era Education Society and ESF to promote use of solar energy solutions in distributed manner by academic institutions, households and others by training, installation and demonstrations

- Both the parties will be creating awareness to the masses about the climate change and the urgent need to take climate corrective actions
- Both the parties will be conducting promotional activities for the climate corrective actions like Energy Literacy Training (ELT), Climate Correction Day (CCD) Challenge, Ek Kamra Solar Ka initiative (EKSK), ARE (Are we taking enough actions) conference, Climate Clock Assembly & Display event and other related activities.
- Both the parties will be raising & spending funds for the mutually agreed activities and other related activities like procurement of technical appliances such as climate clock DIY kit, Solar Lamp DIY kits, other solar DIY kits, promotional activities through print & digital media, organizing events for the above mentioned activities and bearing all related expenditure, providing fooding and other logistic supports in such activities, documentation and reporting, bringing stakeholders on board, coordinating with different stakeholders in India and across the world towards conducting activities, procure the technical & non-technical items for different trainings/events etc.
- Regular monitoring of the ongoing activities.
- This MoU is not legally binding and any of the signing parties can exit the MoU based on mutual discussion and decision.
- Each of the signing parties will acknowledge themselves for logos and branding purposes. The branding will be done for both of the parties in the projects which are collaboratively executed.

Given below are the specific Intents of the MoU,

We understand that climate has changed and corrective actions are required on drastic and immediate basis. For the betterment of current and future generation, both the organizations signing this MoU agrees to work together in taking appropriate Actions for Climate Correction.

Following are the areas on which signing institutions intent to join hands:

Intent #1: Institution to become Energy Literate: Every human is a user of energy and hence every human is contributing to climate change, but most people lack knowledge about its relation with climate change. Energy Literacy Training would enable individuals and institutions to make informed decisions on the usage of energy. *All members of institutions would become Energy Literate.*

Intent #2: Institution to spread Energy Literacy: It is not enough that one individual or an organization become energy literate but everyone in society should become energy literate. It is moral responsibility of the learned and environmentally sensitive individual and organizations to spread energy literacy among society. *Institution would put efforts to spread energy literacy.*




Intent #3: Reduce Electricity Consumption: Only awareness is not going to help in mitigating climate change, actual actions are required towards reduction in carbon emission. One of the simplest and quantifiable way of reducing our carbon emission is reducing mis-use, over-use and in-efficient use of energy, reduce electricity consumption. *Institution would put efforts to reduce its electricity bill by 10% / 20% /30%.*

Intent #4: Install Ek Kamra Solar Ka (EKSK): Solar energy solutions are now increasingly becoming technologically feasible and economically viable. Solar powering classrooms with the involvement of students and faculty members can be great learning experience and demonstration. *Institution would undertake 100% solar powering (solar off-grid system) 1 or more classrooms.*

Intent #5: Establish Energy Swaraj Club (ESC):A Energy Swaraj Club (ESC) would be a community within institution completely dedicated to spreading awareness and taking action to mitigate climate change in their area. Since climate change is witnessed in every nook and corner the efforts should be distributed locally keeping in mind the nature of climate change in their respective zones. *Institution would establish a (ESC) within its premises and dedicate manpower and resources.*

Intent #6: Volunteer/Internship in Energy Swaraj Yatra:Energy Swaraj Yatra is taken up by Prof. Chetan Singh Solanki for 11 years and till year 2030. The yatra is one of the major climate corrective actions of the Energy Swaraj Foundation. The yatra intends to take multiple rounds of all the states of India, meeting various organizations, institutes, offices, communities and lakhs of the people with the objective of creating awareness towards climate change and urgency to take climate corrective actions. *The students can contribute in the Energy Swaraj Yatra as a volunteer or intern for the duration of 2-3 months.*





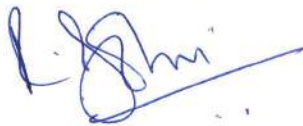
Intent #7: Promotion of Climate Corrective Actions: It is not enough that only an individual or an institution conducts the climate corrective actions which are proposed by Energy Swaraj Foundation. It becomes the responsibility of every participant of the movement to spread the message to reach out to the masses. *The university/institution showing interest in becoming a part of the Energy Swaraj Movement will spread the information about ESF's action and awareness activities through their social media platforms, by organizing various talks/events, live streaming of the events, photo and video documentation & projects, by producing the documentary films and by conducting the promotional activities etc.*

Intent #7: Act as a host for other organizations: To create the Energy Swaraj Movement it becomes necessary for the party of the MoU to connect & network with other organizations, institutions, communities, societies, offices etc. *Also, the party will act as host organization towards having the participation of the connected entities into the awareness and action activities of ESF.*

Both the organization are willing to fully cooperate and wish to build a long term and impactful relationship with each other in taking Actions for Climate Correction. Together we stand to tackle the most pressing issue of climate change.

May this collaboration succeed in achieving its goal to contribute to the higher cause.

IN WITNESS WHEREOF the parties hereto have **SIGNED, SEALED AND DELIVERED THE MEMORANDUM OF UNDERSTANDING ON**

For and on behalf of Graphic Era Education Society	For and on behalf of Energy Swaraj Foundation
Name: Prof SANJAY DASOLA	Name: Prof. Chetan Singh Solanki
Designation: VC, GEHU	Designation: Founder, Energy Swaraj Foundation
Signature: 	Signature: 
Seal: 	Seal: 
Date: 23.05.2023	Date: 23.05.2023
Witness	
Name: Prof. R. G. Guleri	Name:
Signature: 	Signature:
Date: 23.05.2023	Date: 23.05.2023