

CASE STUDY

ACME bags order to supply EcoGrid Energy Storage System to USBD





ACME bags order to supply EcoGrid ESS to USBD

We take special pride in commissioning our 5 kVA Lithium-ion technology based EcoGrid Energy Storage System at an Auditorium of Uttarakhand State Biotechnology Department (USB) to support uninterrupted training and capacity building for students/ researchers/ teachers.

One of the major concerns of the Uttarakhand Council for Biotechnology (UCB) has always been to create awareness on biotechnology packages for income generation and better health care in both urban and rural areas and disseminate the use of biotechnological processes and tools for creating new avenues of employment in rural areas, particularly for women and weaker section of the society.

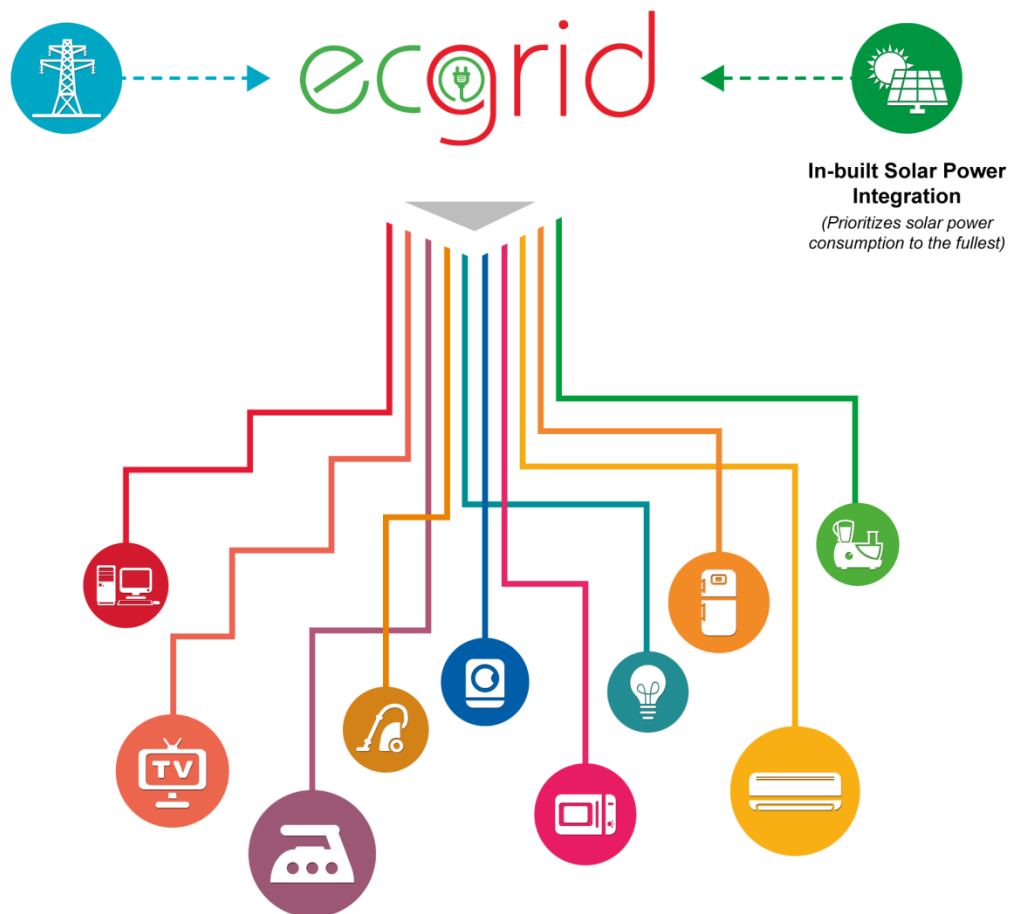
Trainings and demonstrations in various areas such as wasteland utilization, vermiculture and vermicomposting, mushroom cultivation, floriculture, biofertilizer, aqua farming, medicinal & aromatic plants including natural dye plants cultivation, bioenergy etc. are regularly taken up by the Uttarakhand Council for Biotechnology for raising socio-economic status and standard of living beings in the state.

With this installation, they will be capable to promote the uninterrupted learning on the subject and eliminate their dependence on the traditional alternate sources of power.

Breaking new ground in India, ACME an innovation driven Energy Company offers the country's first of its kind high energy density power back-up solution. This intelligent solution, known as EcoGrid Energy Storage System (ESS), provides users with the ultimate reliable power experience, based on a proven sustainable Lithium-ion based storage technology.

Lithium-ion batteries are used in all sorts of devices – power tools, notebook computers, tablets, cell phones and electric cars due to their distinct advantages over wet-cell lead acid batteries. Few advantages are as follows:


- Lighter
- Higher energy density
- Lower self-discharge
- Lower maintenance
- No “memory effect”
- Increased cycle life



It is taking the world by storm and will change the way how we generate, move and consume energy in near future.

ACME's game-changing EcoGrid ESS is a result of continuous innovation to develop revolutionary green technology solutions for varied users for any conceivable need of energy.


The system comes with an option of inbuilt solar power integration. EcoGrid ESS stores energy from Grid and/or Solar when they are available (prioritizing solar power consumption to the fullest) and deliver power to loads, when Grid / Solar fails to supply.



**Secure Power
Without
Interruption**

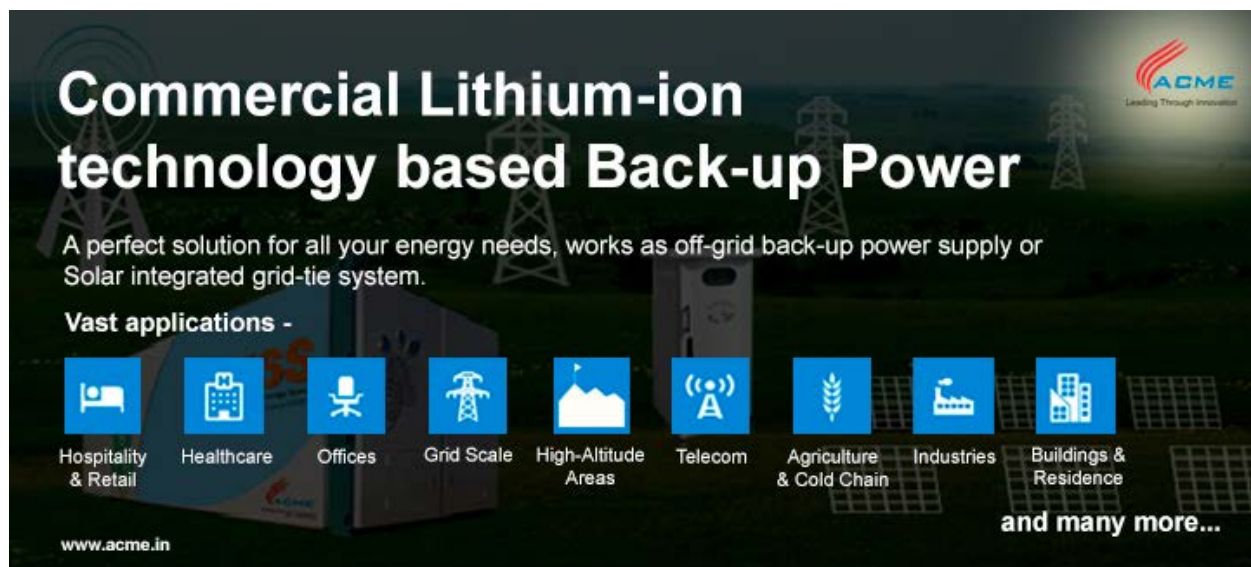
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EcoGrid Energy Storage System is the right solution to meet the evolving energy requirements of the 21st century.



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With EcoGrid ESS, you can have solar energy powering your home, school, church, community building or business easily and economically by installing a mains electricity supply integrated grid connect rooftop system!



Commercial Lithium-ion technology based Back-up Power

A perfect solution for all your energy needs, works as off-grid back-up power supply or Solar integrated grid-tie system.

Vast applications -

- Hospitality & Retail
- Healthcare
- Offices
- Grid Scale
- High-Altitude Areas
- Telecom
- Agriculture & Cold Chain
- Industries
- Buildings & Residence

and many more...

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ACME is committed in promoting and growing a more Energy Secure World

ACME Group was founded through the focus on innovation and introducing green technology in all energy applications. With a history of success in multiple fields, today ACME is focused in repeating the same success creating, delivering and servicing the next generation of energy storage solutions.

Why choose ACME Green Technology solutions?



True Bankability



Higher Return On Investment



Designed For Reliability



Easy To Install



Flexible



Easy To Service



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