





International Network for Sustainable Energy

UNFCCC COP19 Side Event "New Solutions of Climate Mitigation in South & North; NGOs Voices on the Technology Mechanism" organized by AIWC – INFORSE - HELIO 18th November, 2013, Warsaw, Poland

ENERGY EFFICIENCY: Working with Women in India

Usha Nair All India Women's Conference (AIWC) New Delhi, India

Proceedings: www.inforse.org/europe/conf13 COP19.htm





INTRODUCTION - ALL INDIA WOMEN'S CONFERENCE (AIWC)

Focus areas for Empowerment of Women

Energy Efficiency and Renewable Energy:

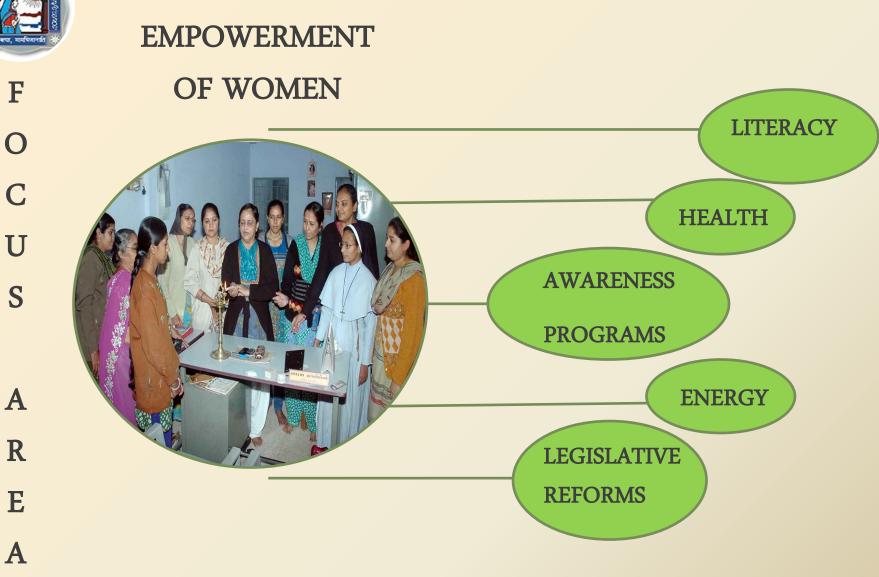
AIWC initiatives

Working towards Sustainable Development and Global Peace





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Energy Efficiency aims at :

- Conserving energy resources
- Ensuring energy security
- Saving on utility bills
- Saving the environment by cutting down on pollutants
- Reducing emissions



Conserving Energy Resources



- Popularisation of smokeless cook stoves
- Training women in construction of smokeless stoves
- Income generation for women
- Saving of fuel
- Reduction in health hazards for women



Propagating renewable energy is the best way of ensuring energy security.

Ensuring Energy Security

- Renewable energy sources are essentially inexhaustible, unlimited and rapidly replenished or naturally renewed.
- Such sources are well distributed all over the world.
- All regions of the world have reasonable access to one or more forms of renewable energy.





Popularising Solar Energy

- Solar Fairs organised at several locations across India
- Products displayed and popularised at the Fairs: Solar lanterns, Solar dryers, Box cookers, Parabolic cookers, Home lighting systems, Water heating systems, Outdoor lighting

Saving on Utility Bills

- Consumer awareness programs organised
- Tips on saving electricity, optimal use of household appliances, rating of appliances based on energy consumption etc. are discussed in detail.
- One unit saved at end-use is equivalent to two to three times fresh capacity addition.
- SAVE EVERY UNIT!
- That is the motto!

Saving the Environment by Cutting Down on Pollutants

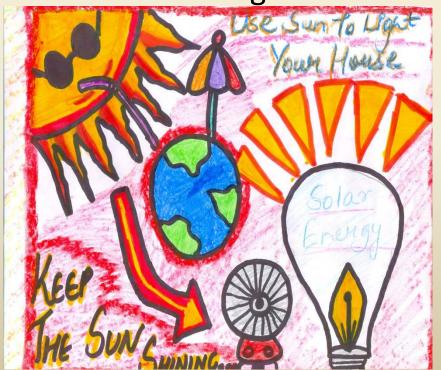
- Waste management taken up as a mission
- Awareness programs and training classes organised
- Women motivated to recycle kitchen waste into biogas





Renewable Energy + Energy Efficiency = Sustainable Development + Global Peace

 Renewable Energy and Energy Efficiency are two potent weapons to fight Climate Change.



• Renewable Energy is a great leveller. Sources of fossil fuels are unevenly distributed across the globe; they cause competition and conflict in global markets. Renewable energy is abundantly available in all parts of the world. Let us opt for peace and plenty!



Looking Ahead With Hope

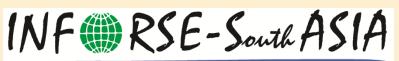


To halt ecological degradation and climate change, a fundamental shift in thought and education, coupled with committed action, is required.

Let us pass on a better world to our children!

All India Women's Conference, Sarojini House, 6, Bhagwandas Road, New Delhi, India





International Network for Sustainable Energy

THANK YOU

More:

All India Women's Conference - AIWC www.aiwc.org.in

INFORSE- South Asia International Network for Sustainable Energy <u>www.inforse.org/asia</u>