



# Climate Change Mitigation Initiatives by Kalyani Ray, All India Women's Conference, AIWC, India

**SB42 - UNFCCC Side Event**  
**Rural Development with Low Carbon, Eco Village Solutions**  
**in South Asia: Nepal, Sri Lanka, Bangladesh, India**  
 June 10, 2015, 18.30 - 20.00, Room: Bonn 1  
 World Conference Centre, Bonn, Germany

The Side Event was organised by  
 INFORSE – International Network for Sustainable Energy  
 in cooperation with CAN-South Asia.

Position Brief and the NGO advocacy EVD project:  
 “Evidence based advocacy for low-carbon, pro-poor sustainable  
 “Eco-Village Development “ (EVD) in South Asia“  
[www.inforse.org/asia/EVD.htm](http://www.inforse.org/asia/EVD.htm)

Full Proceedings: [www.inforse.org/europe/conf15\\_PreCOP21-Bonn.htm](http://www.inforse.org/europe/conf15_PreCOP21-Bonn.htm)  
 More: [www.inforse.org/asia](http://www.inforse.org/asia) [www.cansouthasia.net](http://www.cansouthasia.net)





# CLIMATE CHANGE MITIGATION INITIATIVES by the AIWC

*A presentation by* **KALYANI RAJ**  
MEMBER IN CHARGE, ALL INDIA WOMEN'S CONFERENCE (AIWC)

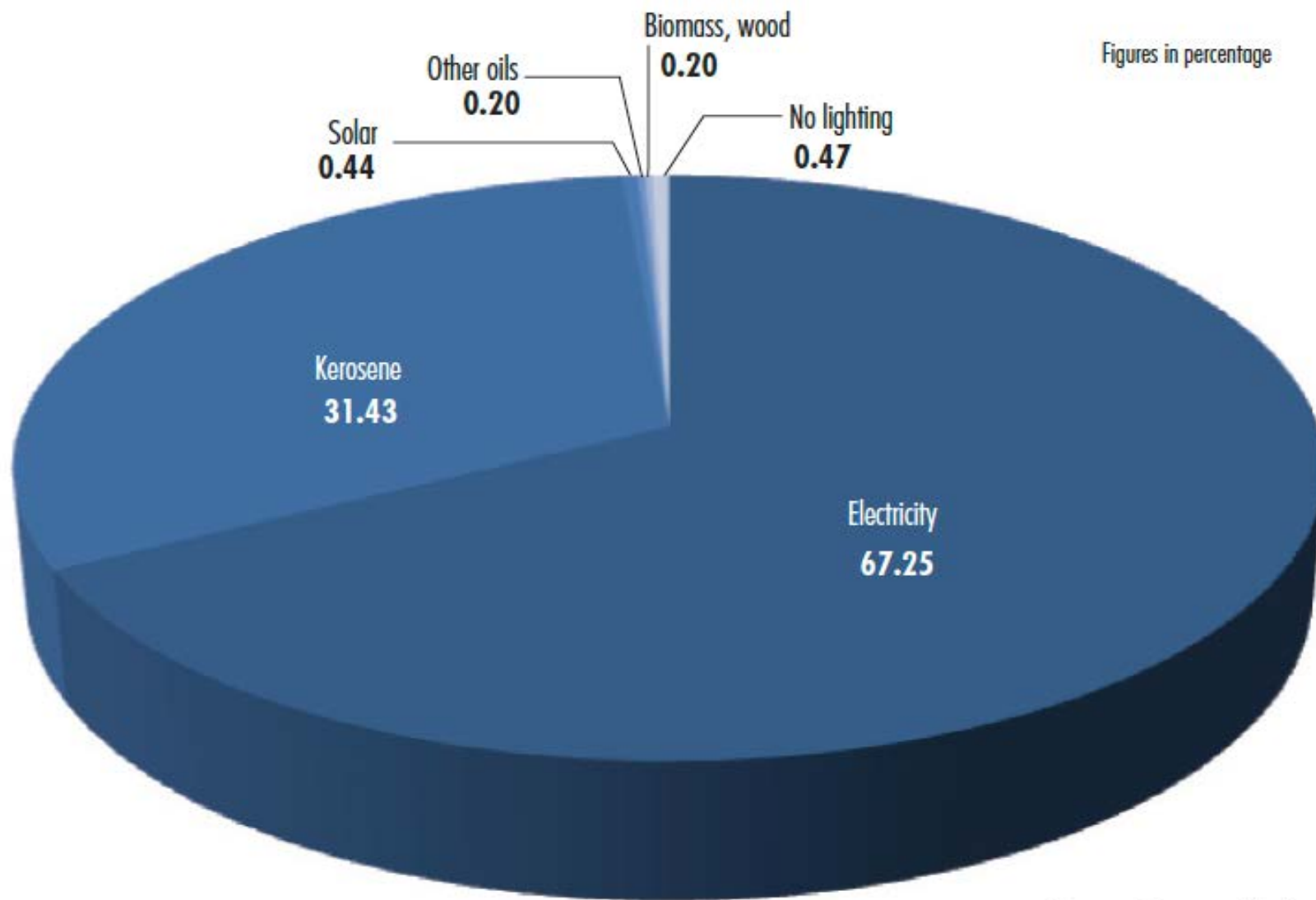


# THE AIWC

## AN INTRODUCTION

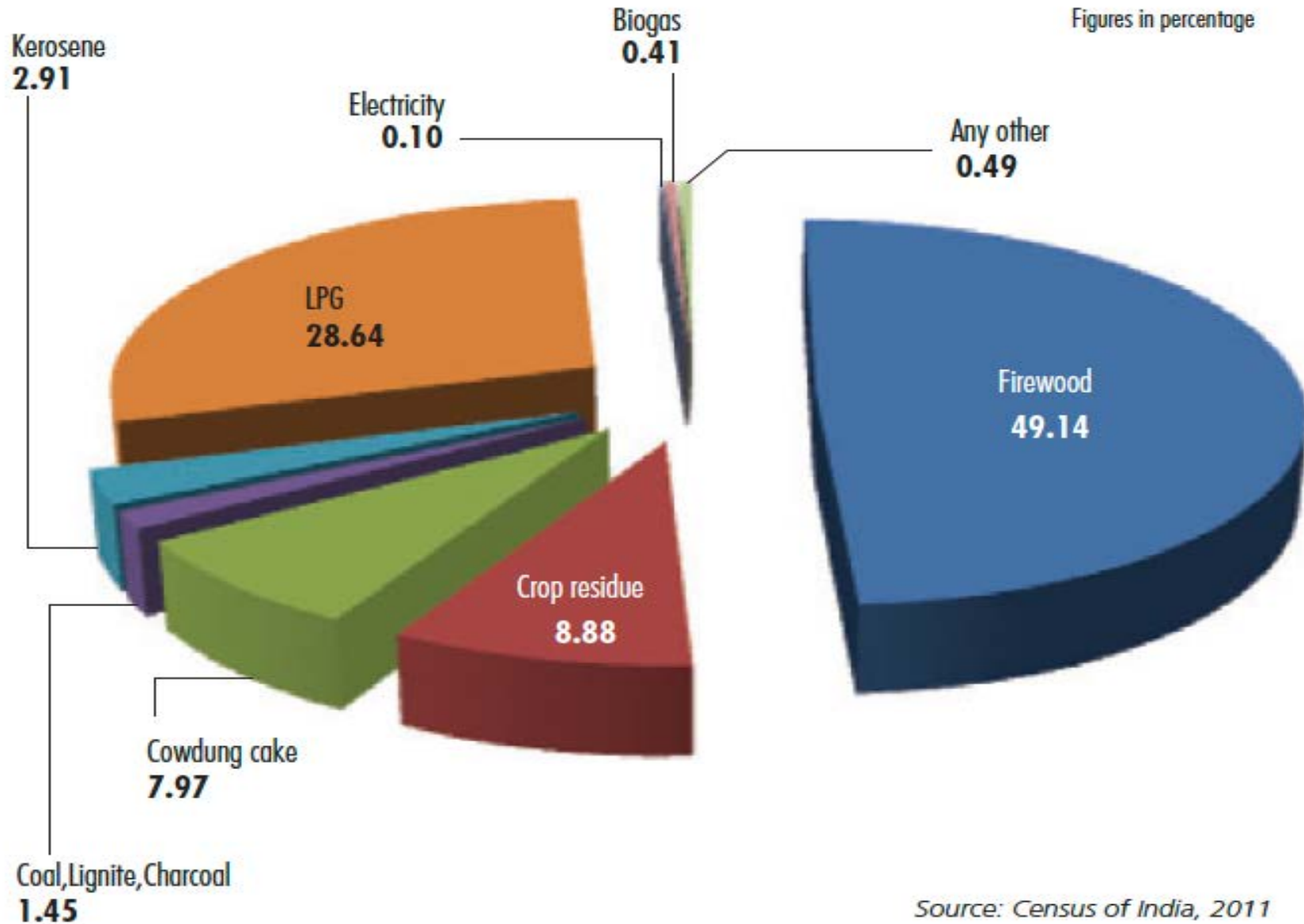
- **Recognized as the oldest pioneer national level NGO working on women's issues.**
- **Has advocated the cause of SOCIO-ECONOMIC EMPOWERMENT of women since 1927.**
- **Has been propagating the use of RENEWABLE ENERGY TECHNIQUES for over three decades.**
- **Awarded for 'Best Practices in RET Propagation' by national and international agencies.**
- **Founding member of INFORSE and ENERGIA.**

# Sources of Basic Lighting in India



Source: Census of India, 2011

# Sources of cooking fuel in Indian households





# THE AIWC

OUR APPROACH TO CCM

- **ADVOCACY**
- **TRAININGS**
- **PRACTICE/CREATING MODEL**
- **PROVIDING INCOME GENERATION OPPORTUNITIES**

# Energy & Climate Change

## Women: The all Weather Victim?

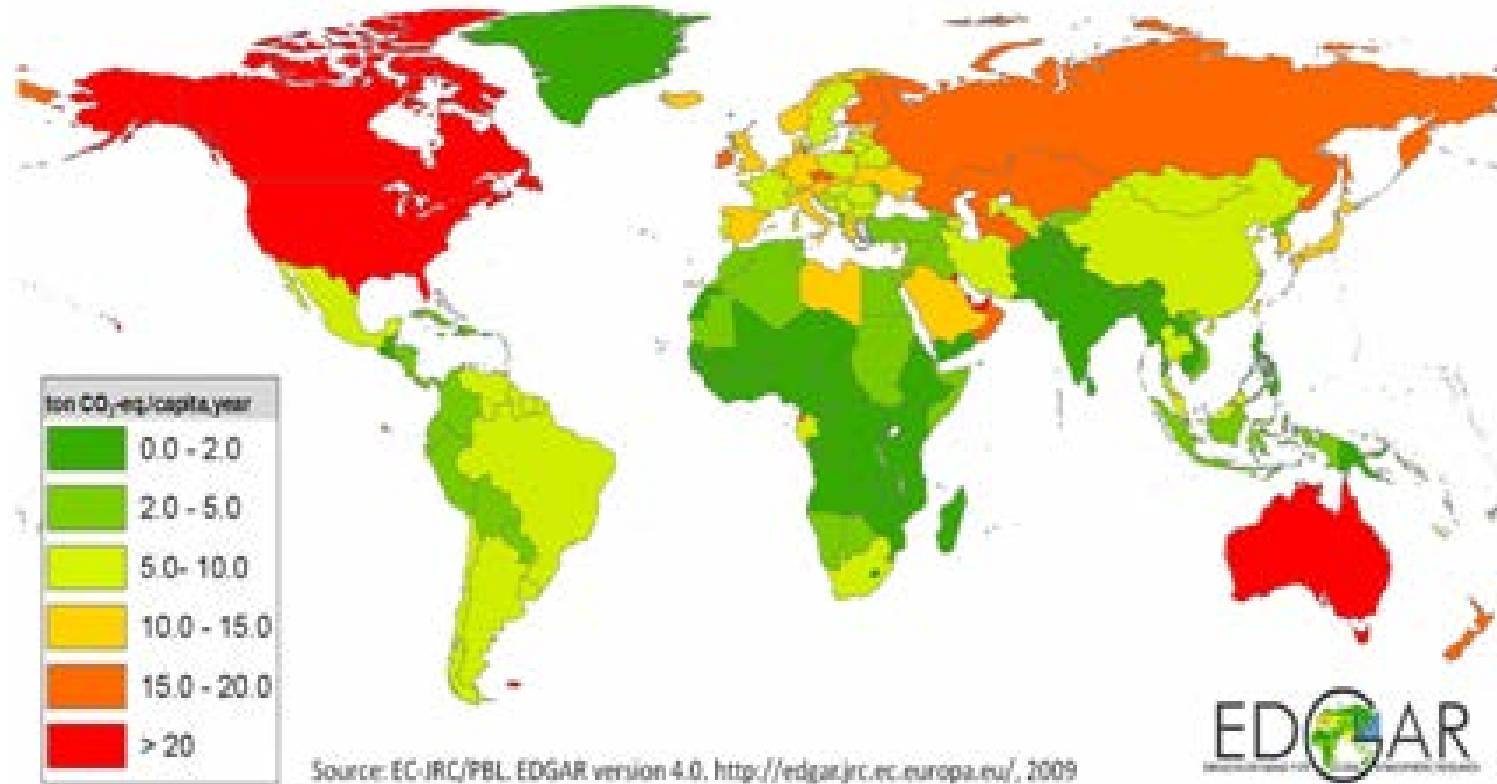
22 May 2014, New Delhi

[lydia@orfonline.org](mailto:lydia@orfonline.org)

Observer Research Foundation  
building Partnerships for a Global India



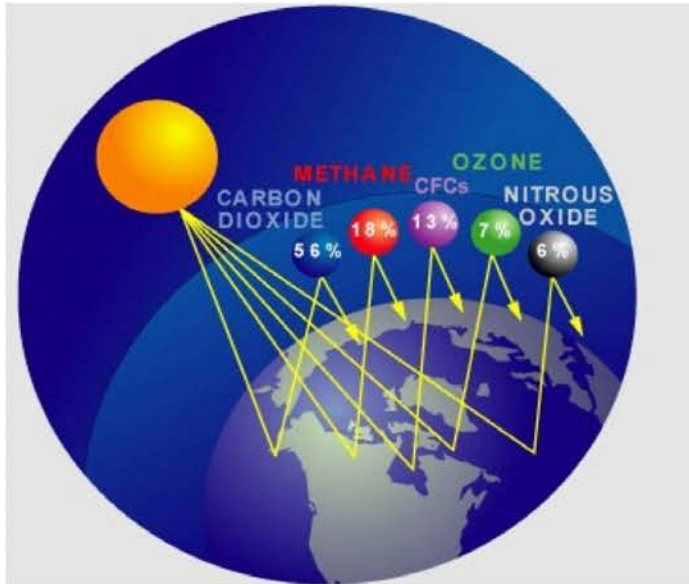
# Per person CO2 emissions



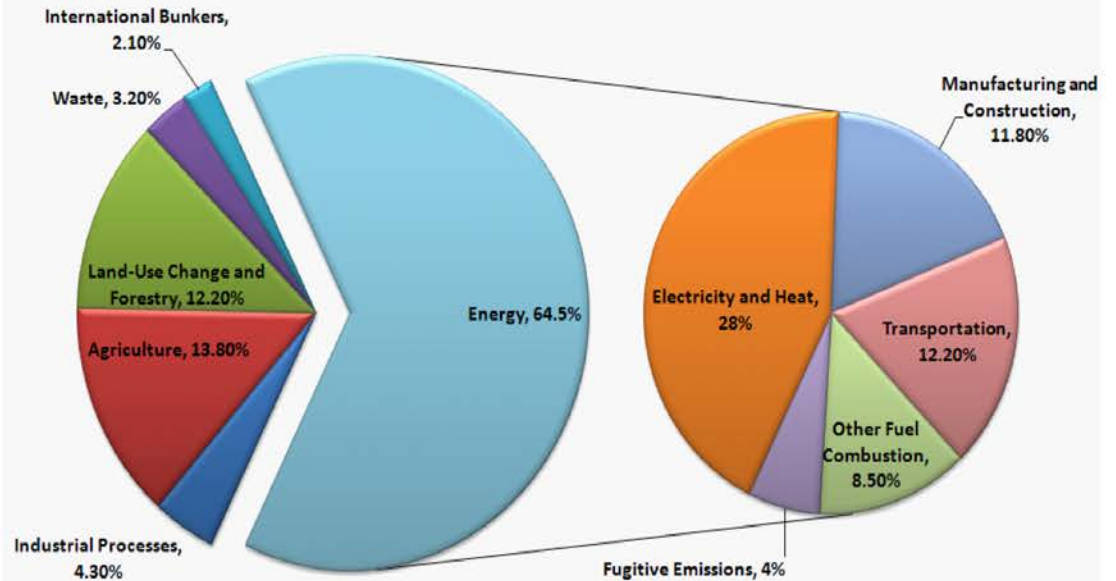


# Energy generation emits most GHGs

CO2 dominates GHG pie



Energy Dominates Emissions share!



# ADVOCACY





# ADVOCACY





# SOLAR FAIR



trainings

# SOLAR DRYER



# TRAININGS



trainings





# trainings



**MODEL CREATION**



**MODEL CREATION**

# MODEL CREATION





# MODEL CREATION





# VERMICOMPOST

MODEL CREATION





**INCOME GENERATION**



**INCOME GENERATING  
OPPORTUNITIES**



# INCOME GENERATION





# INCOME GENERATION





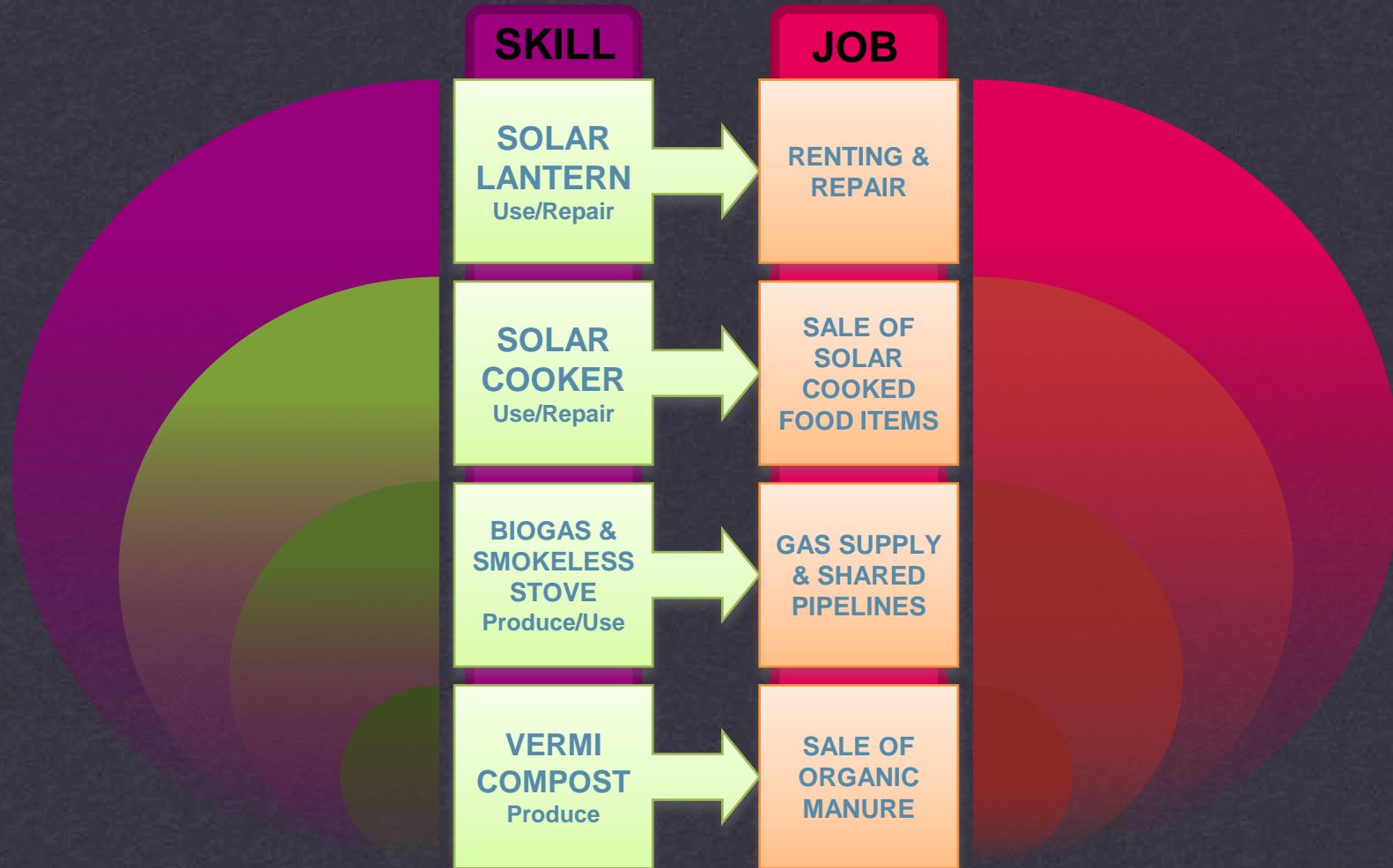
# **RENEWABLE ENERGY TECHNIQUES (RET) & INCOME GENERATION**



**Skilled  
worker**

# OBJECTIVE

**Market  
for RET**



# **EVD PROJECT**

**BY THE AIWC**

## **PROJECT IMPLEMENTATION:**

- **Tilothu, Rohtas, Bihar**

## **OBJECTIVES:**

- **Campaign for policy change to help poor in adaptation and mitigation activities for climate change.**
- **Campaign for policy to promote pro-poor, low carbon green technologies.**



# **EVD PROJECT**

**BY THE AIWC**

## **PLANNED ACTIVITIES:**

- **1<sup>st</sup> stage Advocacy from grass-root level women to elected village heads.**
- **2<sup>nd</sup> stage Advocacy & campaigning with District heads and State representatives.**

# **EVD PROJECT**

**BY THE AIWC**

## **ECO-FRIENDLY ACTIVITIES DEMOS:**

- **Propagation of solar energy**
- **Water harvesting**
- **Vermi-composting**
- **Bio-gas**
- **Kitchen garden**
- **Herbal garden**
- **Waste management**



**THANK YOU!**

<http://aiwc.org.in/>