

- Developed improved biomass stoves.
- Data on indoor air pollution by biomass *Chullhas* generated.
- Field trials & practical demonstration conducted at Champawat, Uttarakhand.
- For popularization of Chullhas, one day workshop attended at Champawat organized by UREDA.

Conventional <i>Chullha</i>		Improved <i>Chullha</i>	
Thermal Efficiency (%)	Total Suspended Particulates ($\mu\text{g}/\text{m}^3$)	Thermal Efficiency (%)	Total Suspended Particulates ($\mu\text{g}/\text{m}^3$)
15.12	1000	26	900



Improved Biomass *Chullha*



Improved *chullha* field trials



Popularization of *chullha*

Less fuel, reduced smoke, low cost