

Increasing use of clean fuel will be a win-win situation for environment as well as for women and families. Explain.

As per the WHO estimate 4 million people die due to acute pneumonia caused by indoor air pollution. The women bear the brunt of it as they are centred around it.

III effects According to National Family Health Survey-5 56% of village households still use solid wood for cooking purposes. Diseases such as lung cancer, acute respiratory illness and chronic Obstructive pulmonary disease occur.

A win-win situation
The Ujjwala Yojana was a hit to bring rural women to LPG usage. Usage of clean cooking increased from 24% to 43% during NFHS-4 to NFHS-5 period.

LPG penetration can improve the female labour force participation. The Pragati Surya - measures the reduction in emissions and the reduction is quantified and user directly receives money as an incentive.

As per NPHS-5, more than 56% of women are anaemic, clean cooking technologies such as Near blue, Unnat Chulha Abhyon can improve the health of women.

However, due to increasing LPG prices 200% subsidy is insufficient for the people to refill. Mechanisms such as pay-as-you-go in Africa can be implemented here.

Making clean fuel affordable provides myriad of benefits to the environment and women and helps us to achieve,

SDG-7 - Affordable clean cooking fuel.