



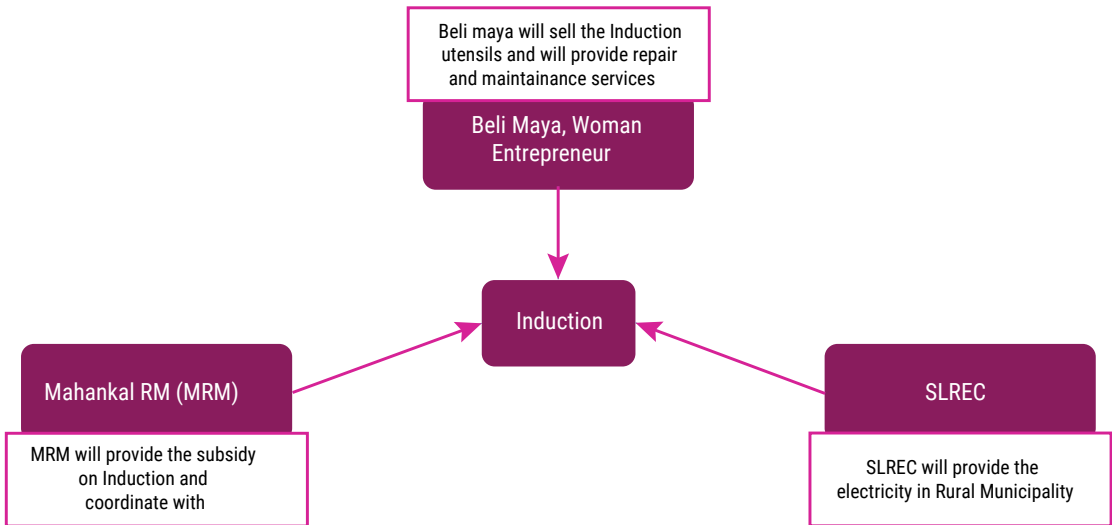
## IMPACT STORY

### Moving towards Electric Cooking

Beli Maya Sintan, from Mahankal Rural Municipality, South Lalitpur is the only one woman in the area to provide a repair service for induction stove and other electrical and electronic appliances. Before this, she used to help her husband in his electrical appliance repair and maintenance shop. While working with her husband, she learned how to repair television and radios. Traditionally, repair and maintenance services used be job of men only. But, Beli Maya broke this tradition and started providing repair and maintenance service. Beli Maya, 42 years old, is living with her family (3 daughters and husband) in South Lalitpur. She was introduced to TA-9334 NEP: Strengthening the Capacity of the Energy Sector to Deliver Gender Equality and Social Inclusion Results project at the end of 2019. She received Business Management training and has also received skills training on Induction Stove repair and maintenance. Beli Maya learnt a lot, including changing the board of Induction. She became the only one in South Lalitpur who can handle repair and maintenance of induction cooktops.

### **Mahankal Rural Municipality is looking towards electric cooking for all**

Mahankal Rural Municipality (MRM) has allocated USD 1,7146 for promoting induction cook stoves in its rural municipality with a target to increase access of the rural population to induction cook stoves in 2,300 households. For this Alternative Energy Promotion Centre (APEC) will contribute sixty percent, while the remaining will be covered by MRM. APEC is a Government institution, which is responsible for the development and promotion of renewable/alternative energy technologies in Nepal.



*Fig: How South Lalitpur Rural Electricity Cooperative (SLREC) and Mahankal Rural Municipality are supporting women entrepreneurship and the use of electric cooking in South Lalitpur*

The government of Nepal (GoN) aims to provide electricity to every household within 2022) (Government of Nepal, Ministry of Energy, Water Resources and Irrigation. 2018. Current Status and the Roadmap for the Future. White Paper) and it also plans to enable 25% households to adopt e-cooking technologies by 2030 as stated in Nepal’s 2020 NDC (GoN, 2020). To implement this, GoN has taken a policy to increase the per capita energy consumption in the coming years. For this, Nepal Electricity Authority (NEA) is promoting the use of electric stoves (inductions) in households. NEA is strengthening, upgrading and expanding its infrastructure to provide reliable and affordable power supply and also to accommodate the load. The Asian Development Bank (ADB) is supporting NEA to bring new technologies to make power generation, transmission lines and distribution systems reliable and timely. ADB also supported NEA staff in acquiring the technical skills to work with these new technologies.



## IMPACT STORY

### COVID-19's Impact on Women Entrepreneur

*"There is a high drop in the demand of bakery products after COVID-19 as most of the hotels/restaurants/shops/schools are still not fully operated. Due to lower demands, our income is also decreasing. I used to make bakery products of 15-20 kg bread flour everyday which has now decreased to 5 kg. Before the rise of pandemic, my income was around 5,000-6,000 NPR (40-50 USD) per day which is now fall off to 1,500-2,000 NPR (12-18 USD)"*

**- Kamala Shrestha from Nepal,  
Enterprise: Bakery**

Kamala lives in Maldi, in the Dhading District, west of Kathmandu valley. Kamala started her bakery in 2007 with support of her husband Til Narayan Shrestha. They have four children and all are doing very well in study. Til Narayan runs a small hotel, where they sell bakery products too. Kamala and Til Narayan work hard to provide the best education to their children.

In the starting days, Kamala used to go to a nearby school carrying a bag full of bakery items to sell that to the students. Kamala said that initially they used wood-fired ovens, due to high flames and drudgery, it was very difficult for them to stay inside the production room. Thanks to electricity, and new electrical machines, drudgery has been reduced and production has increased.

### Kamala during First Wave

In Nepal, a country-wide lockdown came into effect on 24 March 2020, and ended on 21 July 2020. As of today, the government has allowed limited long-range public bus transportation and permitted restaurants and hotels to stay open. During the initial lockdown period, Kamala