Innovations in food/agro processing for rural India – case study of Jaggery processing

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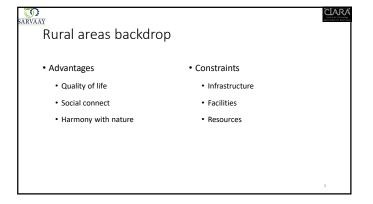


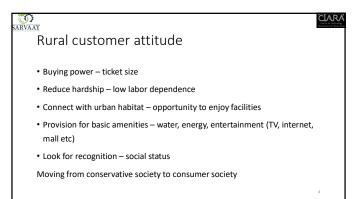
Content

Rural market and customer dynamics and challenges

Jaggery technology development and offerings

Market dissemination strategies and approach





Rural customer income sources

Income sources

- · Basic agriculture BA
- Agri-allied activities- AA
- Labor– farm or agri-allied activity or Government schemes MNREGA - L
- · Small business supporting local needs like daily needs shop, tailor, barber etc. - SB
- Private jobs-PJ

Typical combo for income source

- BA + GJ or PJ

- BA + AA
- L + BA

Rural market dynamics

- Cycles of purchase
 - Weekly: Weekly market vegetable and daily needs habitual
 - Monthly : Grocery shop branded daily needs essential
 - Seasonal : Winter, summer and monsoon preparation
 - Festival : Capital goods, luxury item pleasure
 - Harvest : Nice to have or aspirational purchase empowered
 - Celebrations : Marriage, birth, birthday recognition

Technology venture addressing following areas

- Local resource utilization
- Provision of basic resources and facilities
- Wealth creation opportunity
- Reducing drudgery
- Reducing dependency
- Recognition

Challenges for technology adaptation

- Reluctance to change
- Risk averse mentality
- Fear of new environment
- Avoid dependency
- Difficulty in articulation
- · Lenient responses



