



SDG 7 FOR SDG 8

**SUSTAINABLE ENERGY
AND LIVELIHOODS NEXUS**

26-27th, April 2019

Indian Institute of
Management, Bangalore, India



**Event hosted by SELCO Foundation in partnership
with Centre for Public Policy (CPP), IIM-B**

The two day event will bring together stakeholders to discuss replicable models and processes that can scale sustainable energy, livelihood solutions and transform under-served communities.

Poverty and climate risk are the two most important issues that are leading to increase in disparities across geographies. These disparities can be bridged by clean energy-based productive solutions to achieve decent work and economic growth for all in a sustainable manner.

30+ Sustainable Energy Driven Livelihood Technologies Demonstrated by Micro-Entrepreneurs



09:30 - 10:15 - AUDITORIUM

WELCOME ADDRESS

OPENING SPEAKER

KEYNOTE ADDRESS

**G. Raghuram**

Director, IIMB

**Shri. L K Atheeq, IAS**

Principal Secretary to Government, Rural Development and Panchayati Raj & Chairperson, Executive Committee, Mahatma Gandhi Institute of Rural Energy & Development

**Shri. R. Ramanan**

Mission Director, Atal Innovation Mission, NITI AAYOG, (GOI)

10:15 - 11:30 - AUDITORIUM

SUSTAINABLE ENERGY ACCESS MODELS FOR LIVELIHOODS

Demonstrate the impacts of different energy access models for powering livelihoods and outline the critical parts of the ecosystem in each context

Pushpa Gullenanavar

Flour Milling and Roti Making Entrepreneur

Ranjan Panda

Puffed Rice Maker

Thangjan Laingam Singh & Thangjam Merina Devi

Blacksmiths

Sridevi Melavanki

Digital Solutions Provider

Huda Jaffer

Lead Designer, SELCO Foundation

Devkishor Soraisam

Founder, Manganal Sustainable Solutions Pvt. Ltd.

Shripathi Hadigal

Program Manager - Global Replication, SELCO Foundation

11:30 - 12:00 TEA & COFFEE - BEHIND AUDITORIUM

12:00 - 13:30 - AUDITORIUM

NEED BASED & ENERGY EFFICIENT APPLIANCE MANUFACTURING

Challenges in developing and scaling energy efficient technologies for livelihoods

CONTEXT SETTING

Raghu Kulal

Potter

Jagadish Naik

Coir Rope

MODERATOR

Rachita Misra

Senior Program Manager, SELCO Foundation

PANELISTS

Shuboday Ganta

Associate Vice President, Transaction Advisory Services, Ernst & Young LLP

PANELISTS

Smita Rakesh

Portfolio Manager, FISE, Social Alpha

Karthik Chandrasekhar

Founder and CEO, Sangam Ventures

Kusumdhara Kepalakaje

Managing Director, Ksheera Enterprises

R Narayan

Bigstamp, Millet machine and Tools

Shylaja H Vittala

Proprietor, Dharma Technologies

13:30 - 14:30 LUNCH - MDC WOODS

14:30 - 15:30 ROUND TABLE DISCUSSIONS

LAST MILE REFRIGERATION & COLD STORAGE - N 103

Phocos, Cool Crop, Devidayal, Tan 90 Innovations, Pluss Technologies, Ecozen, Aagun, CoolNext along with End Users of Cold Storage Technologies.

Context Setting and Moderation by Shripathi Hadigal, Shahaab Javeri, SELCO Foundation

SOLAR POWERED IRRIGATION - N 101

The following organisations will participate in the discussion - TATA TRUSTS, Harsha Trust, Sehgal Foundation, CEEW, CLEAN, Khethworks, REEEP, TATA Solar.

Moderated by Nilanjan Ghose, GiZ
Context Setting by Ganesh Neelam, TATA TRUSTS

LIVE DEMONSTRATION - BEHIND AUDITORIUM

Demonstration of 30+ sustainable energy powered livelihood appliances in the following sectors - Agricultural Processing, Food Processing, Textile, Services and Retail, Blacksmithy, Carpentry, etc.

15:30 - 16:00 TEA & COFFEE - BEHIND AUDITORIUM

16:00 - 17:30 - AUDITORIUM

ROLE OF CLEAN ENERGY ENTERPRISES IN SCALING SUSTAINABLE LIVELIHOODS

What does it take for last mile clean energy enterprises to champion energy driven productive applications?

CONTEXT SETTING

Thippeswammy

Dairy Entrepreneur

Manjunath Bhagwat

Senior Manager, SELCO Solar Light Pvt. Ltd.

Purna Sharma

Associate - Policy, CLEAN Energy Access Network

MODERATOR

Sarah Alexander

Senior Advisor, SELCO Foundation

PANELISTS

Joysing Teron

Founder, Hill Solar Power

Sudeshna Mukherjee

Deputy Country Director - India, MLinda

K.S Patil

Branch Manager, Bailhongal - Karnataka, SELCO Solar Light Pvt. Ltd.

Upendra Sahoo

Founder, Tarini Enterprises

Ekta Jaju

Founder & CEO ONganic Foods

17:30 - 18:00 - AUDITORIUM

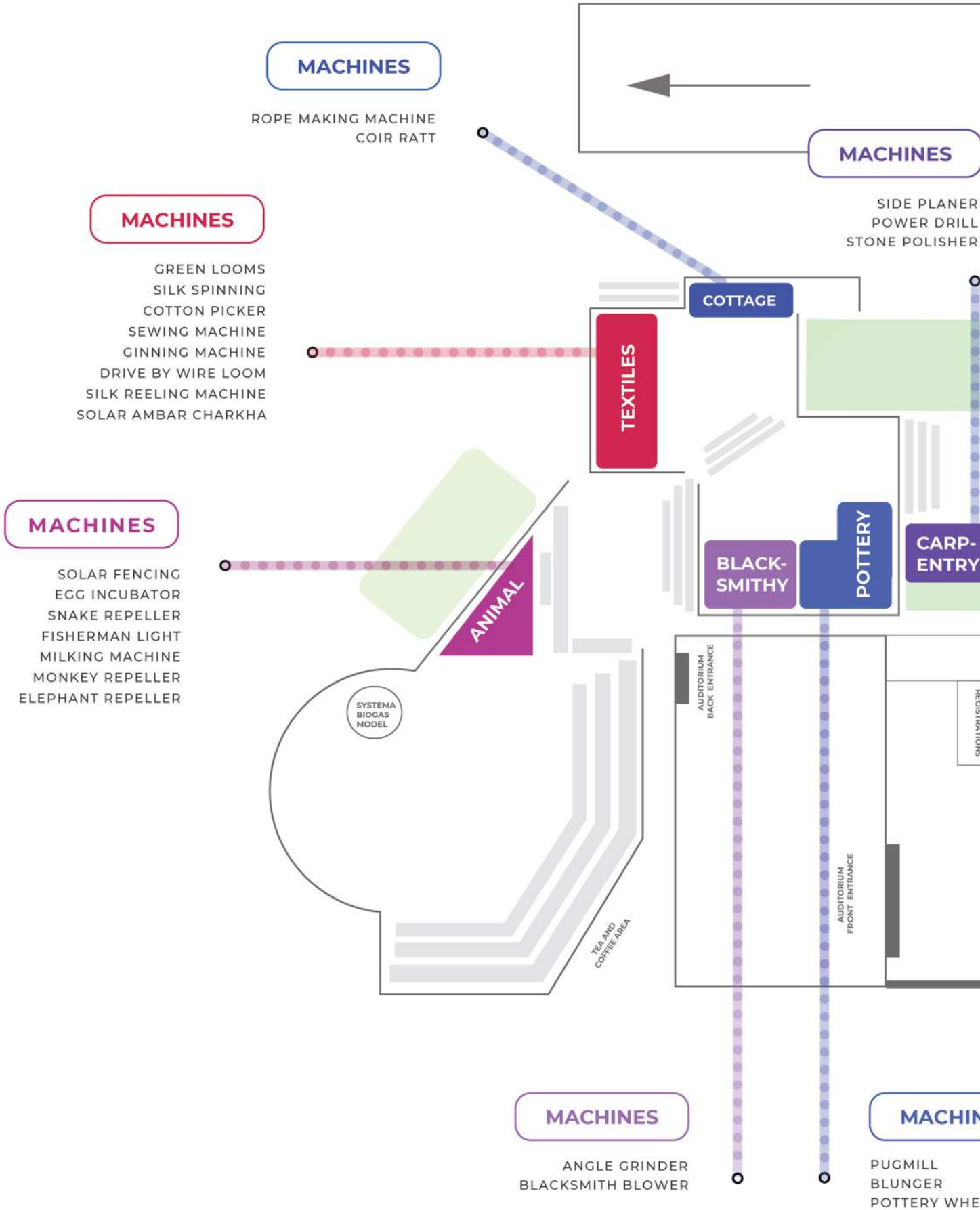
CLOSING SPEAKER

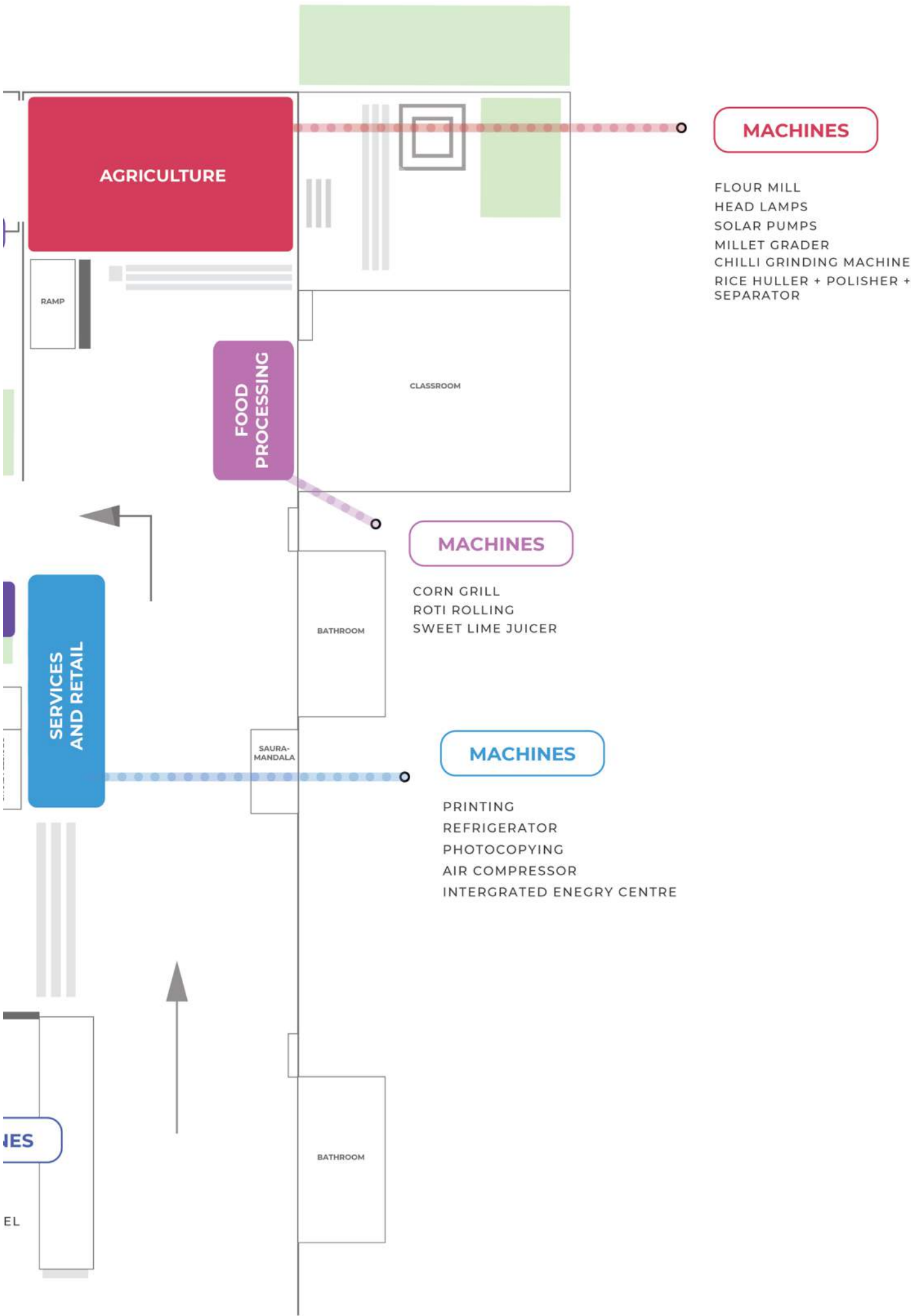


Shri. Jeffrey Prins

Program Manager, Renewable Energy, IKEA Foundation

LIVELIHOODS DEMO LAYOUT





09:30 - 10:00 -
AUDITORIUM
OPENING SPEAKER



Smt. Gayathri Vasudevan
Co-founder and CEO,
LabourNet Services India Pvt. Ltd.

10:00 - 11:30 - AUDITORIUM

**ROLE OF ENERGY EFFICIENCY AND
SUSTAINABLE ENERGY IN EMPOWERING
AGRICULTURAL VALUE CHAINS**

How energy access and efficiency can
augment agricultural value chain?

CONTEXT SETTING

Shivamma

Agri Processing
Entrepreneur

A Manjunatha

Jenugoodu
CMRC, MYRADA

**Gautam
Kumar Pradhan**

Coordinator,
Harsha Trust

MODERATOR

Ganesh Neelam

Deputy Development
Manager, TATA TRUSTS

PANELISTS

Dr. Lalitha Regi

Sittilingi Organic
Farmers Association

Malatesh Puttannavar

Assistant Director of
Agriculture (in-charge), DATC,
Chitradurga, Karnataka

Garima Kumari

Collectives for
Integrated Livelihood
Initiatives (CInI)

**Gautam
Kumar Pradhan**

Coordinator,
Harsha Trust

11:30 - 12:00 TEA & COFFEE - BEHIND AUDITORIUM

12:00 - 13:30 - AUDITORIUM

**UNLOCKING END USER FINANCE
FOR SUSTAINABLE LIVELIHOODS**

Outlining and addressing the key challenges in
financing for energy driven livelihoods

CONTEXT SETTING

Ramsingh Kabadi

Tailor

Dr. L.H Manjunath

Shri Kshetra Dharmasthala
Rural Development Program

MODERATOR

Hari Natarajan

Independent Consultant

PANELISTS

**Chingkhei
Singh**

Self Employment
Voluntary Association
(SEVA MFI)

Sasmita Patnaik

Program Lead, Council
on Energy, Environment
and Water (CEEW)

**Mohan
Gullenavar**

Assistant Manager,
Chigalli Group (GSSN) Co-
operative Bank

Sathish Ballal

Retired GM,
Vijaya Bank

13:30 - 14:30 LUNCH - MDC WOODS

14:30 - 15:30 ROUND TABLE DISCUSSION

**SUSTAINABLE ENERGY
DRIVEN TECHNOLOGIES
FOR TEXTILE - N 103**

The following organisations will participate in the discussion - Janapada Seva Trust, KVIC, NRGEEE, Khaloom, Timbuktu Collective, Sustainable Earth Foundation, Lady Bamford Foundation, Mitan Handicrafts along with loom innovators.

Context Setting by G.N Raghu, SELCO Foundation

Moderated by Sumita Ghose, Rangasutra

**MICRO FINANCE
AND SUSTAINABLE
LIVELIHOODS - N 101**

The following organisations will participate in the discussion - IDFC, SEVA - MANIPUR, Ujjivan, MannDeshi Co-operative, Shram Sarathi, Sa-dhan, Chaitanya, NEED

Moderated by M.S Sriram, IIMB

**LIVE
DEMONSTRATION -
BEHIND AUDITORIUM**

Demonstration of 30+ sustainable energy powered livelihood appliances in the following sectors - Agricultural Processing, Food Processing, Textile, Services and Retail, Blacksmithy, Carpentry, etc.

15:30 - 16:00 TEA & COFFEE - BEHIND AUDITORIUM

16:00 - 17:30 - AUDITORIUM

**CREATING AN ENABLING POLICY
ENVIRONMENT FOR SCALING ENERGY
DRIVEN PRODUCTIVE APPLICATIONS.**

What are the key policy takeaways across the different parts of the ecosystem and how can they be approached?

MODERATOR

Anish Kumar

Co lead, Transform Rural India Foundation

PANELISTS

Leena Johri, IAS

Joint Secretary, Department of Rural Development, National Rural Livelihood Mission

Gauri Singh, IAS

Additional Chief Secretary & Dev. Commissioner, Panchayat & Rural Development Department, Govt. of Madhya Pradesh

Mandeep Kaur, IAS

Joint Development Commissioner, Ministry of Micro, Small and Medium Enterprises

Dr. Sunil Kumar

General Manager, Farm Sector Policy Department, NABARD

Keshav Das

Chief Executive Officer, Ashden India Collective

Saskia Werther

Programme Manager, DOEN Foundation

Sangeeta Baksi

Scientist E, TIFAC

**17:30 - 18:00 -
AUDITORIUM**

CLOSING SPEAKER



Smt. Richenda Van Leeuwen

Founder of United Nations Foundation and Energy Access Practitioners Network, Chair - International Institutions at the Global LPG Partnership



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The key challenge of the poor populations across the world, is that of getting meaningful avenues for stable livelihoods. The situation is starker for the poor in the developing world because of the immaturity of critical components of the ecosystem like appropriate technology, affordable finance, energy access, market linkages etc. The world is moving at a fast pace in terms of technology but not the kind that would have a direct economic impact on the poor. There is a big disconnect between the various advancements in the world and the livelihoods catering to the skill sets of the poor.

The conference would bring forward the importance of sustainable energy in developing livelihood interventions at the grassroots level, leading to inclusivity and democratisation of wealth distribution. It hopes to bring to light some of the much-needed livelihood related opportunities, that are primarily poor centric, and the related challenges with appropriate solutions. Livelihoods, powered by sustainable energy, are diverse in nature. The sectors vary from agriculture to dairy to textiles and interventions would vary depending on the topography. Thus, new innovations in technologies, financial products and delivery models would have to be developed in order to truly eradicate poverty while being climate friendly.

The panels and workshops will focus on solutions and create an open platform where diverse set of participants, across all stakeholders, could contribute and learn. Today, the world needs to step up for the poor and make sure that vulnerable communities are not economically left behind and do not suffer from the consequences of climate change. The conference aims to inspire numerous champions to replicate and scale the sustainable solutions in a decentralised manner thus making this world a little more equitable.



Please do join us:

SELCO Foundation
outreach@selcofoundation.org
www.selcofoundation.org



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M
CHARLES STEWART
MOTT FOUNDATION