

National Consultation on Technology Development and Delivery Models for Sustainable Livelihoods

26th-28th July, 2007

M.S. Swaminathan Research Foundation, Chennai, India

In collaboration with

Department of Science and Technology, Government of India
Gender, Equity and Rural Employment Division
Food and Agriculture Organization, Regional Office for Asia- Pacific Office
State Bank of India

Programme

DAY 1 : Thursday : 26 July 2007

10.00 – 11.30 hrs

Introductory Session

Welcome Address

Dr M.S. Swaminathan*
Chairman, MSSRF

*Converting the Concept of Social inclusion in
technology access into field level achievement*

Welcome Remarks

DST

Welcome Remarks

Dr. He Changchui, ADG*, FAO

Keynote Address

Rural Technology Delivery
Dr. R Chidambaram*, Principal Scientific Advisor to
Govt. of India*

Participants Round of Introduction
on the National Consultation

Dr Sudha Nair
Program Director, MSSRF

11.30 – 11.45 hrs

Tea

11.45- 13.00 hrs ***THEME 1: TECHNOLOGY DEVELOPMENT FOR SUSTAINABLE LIVELIHOODS***

Technical Session 1: ***Public Sector Investment in Technology Development***
Chair: Prof M S Swaminathan

Lead Paper: Dr. R Rukmani, Project Director, MSSRF*

Point of View: Representative from DST, Govt of India
Representative from FAO
SBI Representative

Discussion

13.00 – 14.00 hrs **Lunch**

14.00 –16.00 hrs ***THEME 2: TECHNOLOGY DELIVERY MODELS***
Chair: DST Representative

Technical Session 2.1 ***Trends in Technology Delivery***

Facilitated Discussion: Traditional models
How effective are these models to transfer appropriate technologies?
How inclusive are these in outreach?

Technology Dissemination in India: Historical overview - Dr. Rasheed Sulaiman,
Director, CRISP*

NGO Modality for Technology Transfer - Ms.Veena Sreeram Rao, DG CAPART

State University System for Technology Transfer - Dr C Ramasami*, VC, TNAU

16.00 – 16.15 hrs **Tea**

16.15 – 18.15 hrs

Technical Session 2.2. ***Emerging Modalities for Technology Delivery***

The Role of ICT – is it as a delivery Model How effective are they being utilized and scope for replication to have an inclusive approach?

Common Service Centre Programme
Ms. Aruna Soundararajan, CEO, CSC Programme, Govt of India*

Microsoft Unlimited Potential Programme
Mr. Ram Narayanan, Microsoft India*

18.30 – 19.30 hrs Small Working Group to meet to discuss day’s deliberations and draft Recommendations

Dinner

DAY 2 : Friday : 27 July, 2007

9.30 – 11.00 hrs

Technical Session 2.3

Technology Development to Adoption: Process approach

Chair:

Lab to Land : Science to adoptable innovation

Technology inputs: Package, Time and place

Technology incubation and verification

Technology adaptation: Farmers shaping the technology

A Panel of experts

Dr Pakki Reddy, Dr Vijaylakshmi*, Dr Geetha Kutty* Dr K Palanisami,
TNAU*

11.00 – 11.15 hrs

Tea

11.15 – 1.00 pm

Technical Session 2.4

Rural Households' Technology Needs

Chair: Dr Sarala Gopalan

Renewable Energy: Balancing livelihood and environmental sustainability

Dr A D Karve*

Water Security and Livelihood Security: Ms Sunita Narain*

Food and Nutrition Security: Persisting Gaps: Dr Shobha Rao*

Health and Sanitation: Dr. Nerges Mistry, FMR*

13.00 –14.00 hrs

Lunch

14.00 – 16.00 hrs.

THEME III: SERVICES FOR KNOWLEDGE EMPOWERMENT

Overview presentation: Services for sustaining technology application

Credit, Insurance, Market, Social Mobilization and Support system

Dr Usha Thorat, RBI

Technical Session 3.1.

Social Inclusiveness in Technology Empowerment

Chair: Dr V V Sadamate, Advisor, Planning Commission

Lead Paper: Social milieu for technology transfer – an Asian perspective

Dr Revathi Balakrishnan*, FAO

Gender and Social Inclusion for Sustainable Livelihoods

Ms Mina Swaminathan*

Rights to Land and Productive Assets for Sustainable Livelihoods – a
situational analysis

Ms C P Sujaya*

16.00 - 16.15 hrs

Tea

16.15 – 18.15 hrs
Technical Session 3.2.

Capital Services for Technology Adoption
Chair: Dr Usha Thorat, RBI

Keynote: Micro-finance to Livelihood Finance
Dr. Vijay Mahajan*, BASIX
Experiences on Capital services for technology adoption: Experiences
DHAN: Mr Vasimalai (NGO Experience)*

NABARD: Mr. A Ramanathan, CGM, MCID, NABARD*
Dr Hendry Francis, SBI, Chennai

18.30 – 19.30 hrs

Small Working Group to meet to discuss day's deliberations and draft recommendations

Dinner

DAY 3 : Saturday : 28 July, 2007

9.30 – 11.00 hrs
Technical Session 3.3.

Partnerships for Sustaining Technology Adoption
Chair: Dr Narayan Hegde

Multi Stakeholder Contribution
Govt Dr V S Sampath, DG, NIRD
Academia Dr. P Das, DDG Extn, ICAR
NGO Dr Vibha Gupta* (Rural Technology Park)
Private Sector Mr. Srinivasa Rao, ITC

11.00- 11.15 hrs

Tea

11.15 –13.00 hrs
Technical Session. 3.4.

Social Mobilization and Technological Empowerment
Chair: Dr Revathi Balakrishnan

Presentations of Case Studies by NGOs
Naandi Foundation: Mr Manoj Kumar
SEWA: Ms Nisha Shah*
HESCO: Dr Anil Joshi*

13.00 to 14.00 hrs

Lunch

Technical Session 4

14.00 - 16.00 hrs ***THEME IV: PUBLIC POLICIES FOR SUSTAINABILITY - ENVIRONMENTAL, SOCIAL AND ECONOMIC***
Chair and Moderator: Dr T Ramasami, Secretary, DST

A Panel Discussion

BAIF - Dr Narayan Hegde*
DST Task Force – Dr Sarla Gopal*
MYRADA- Mr Meenakshisundaram
PRADHAN - Mr Deep Joshi

16.00 – 16.15 hrs

Tea

16.15 –18.00

Conclusions and Recommendations
Chair Prof M S Swaminathan

Day 4 : Saturday : July 29, 2007 Field Trips

During the three days of the consultation a Technology Pavilion will exhibit technologies for rural livelihood and technology transfer modalities by the participating institutions.