#### **TELECENTERS IN 2005**



ROYAL D. COLLE
CORNELL UNIVERSITY
APEC Telecenter Training Camp
January 24-29, 2005

#### INTERNATIONAL EVENTS

- Millennium Development Goals
- World Summit on the Information Society

### A Changing Agriculture

- ✓ Decision-making
- √Global market
- ✓Information has value
- ✓ Reduced extension



#### PUBLIC ACCESS CENTERS: A WORLDWIDE MOVEMENT

- Information and communication contribute to development
- ICT accelerates and extends the impact of communication
- Shared access = a viable strategy
- Telecenters are a major shared access

#### ITU LAUNCHES MULTIPURPOSE COMMUNITY TELECENTER INITIATIVE IN AFRICA

20 African Countries to be Focus of Project that will Empower Women

January 10, 2005

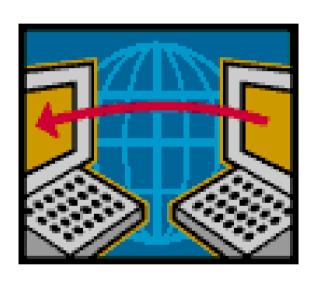
### THE MINDU



- TIRUCHI, APRIL 3. A pilot project, implemented by the Tamil Nadu Veterinary and Animal Sciences University (TANUVAS) to take the fruits of information technology to rural people, has been successfully absorbed by the local community.
- The Village Information Centre (VIC) at Kuzhumani in Tiruchi district, set up two years ago and run by the TANUVAS since then, has been entrusted to a VIC Management Committee.

# SOYBEANS AND THE CHICAGO BOARD OF TRADE

- E-Choupal
- Computer in farmer's home
- Shared "tailored" information
- The farmer's oath
- 1,700 in Madya Pradesh
- 3,000 in India -- wheat
- Beyond agriculture



### A DIGITAL BRIDGE



Information on markets

(Peanut buyers in Tongnan)

#### What telecenters need...

- Research
- Local & relevant content
- Training
- Community awareness
- Human resources



## ISSUES IN BUILDING SUSTAINABLE DEMAND-DRIVEN TELECENTERS

- 1 National policy
- 2 Groups of telecenters

# "The mindset of an isolated telecenter must be overcome."



## ISSUES IN BUILDING SUSTAINABLE DEMAND-DRIVEN TELECENTERS

- 1 National policy
- 2 Groups of telecenters
- 3 Practical and continuous research
- 4 Relevance to the community

# ISSUES IN BUILDING SUSTAINABLE DEMAND-DRIVEN TELECENTERS

- 5 Training stakeholders
- 6 Strategic participation
- 7 Telecenter champions
- 8 Business plans
- 9 Build partnerships

### UNIVERSITIES AS TELECENTER PARTNERS

Community research skills

 Local and external science based knowledge

- Training capacity
- Human resources

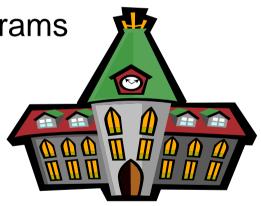


## UNIVERSITY TELECENTER MODELS

- University-based telecenter
- University—administered community telecenter
- University-incubated telecenter
- Community-based university-supported telecenter

### BUILDING THE "eREADINESS" OF UNIVERSITIES FOR ICT4D

- □ ICT facilities
- ☐ ICTAcademic programs
- □ Outreach Policies
- ☐ Human resources
- ☐ ICT Posture ICT





#### DEALING WITH THE ISSUES:

#### HANDBOOK FOR TELECENTERS STAFFS

http://ip.cals.cornell.edu/commdev/handbook.cfm