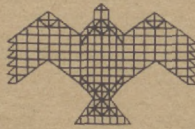


A. S. Raman



NATIONAL INSTITUTE OF ADVANCED STUDIES
Indian Institute of Science Campus
Bangalore 560 012

2 July, 2005

NIAS Council of Management

Dr P Balram, welcome,
Director, IISC

Dr. Govardhan Mehta - FRS.

Dr Hanigopal / Prof V. S
Ramanully
(for 10 crore grant)

Presentation of Budget in the
Annual Report

Dr K. Kasturirangan

Three Schools

- Humanities
- Social Sciences
- Natural & Engineering Sciences

Schools headed by Deans

Dean (Administration)

Things to be done

• Criteria for assessment of Faculty performance.

* Institute-wide Research programmes.

Students' Programme

Rs 10 lakhs each from DST & ISRO.

Centenary Faculty Board.

Rs 3 crores from Sir Dorabji Tata Trust.

Will be ready by mid-2008

One time grant of Rs 10 crores received from DST to

augment the corpus to

support a variety of activities.

Dr Anindya Sinha

Discovery of Macaque
munzala in Orissachal
Products

Ecological implications
of pesticide use in India

School of Social Sciences

Edusat Project

Dr Vasavi, Prof. Dhanya

Impact of Technology
Gender Studies

Programme on Water
(Dr Stanton Bohan)

Govd N. Aggarwal

First ~~Group~~ ~~Group~~ ~~Group~~ Needs

~~not~~
Need should be met

Prof S-S Meenakshisundaram

Advisor, Village Resource
Centre Project, NIAS

December 14 - Bishop

Desmond Tutu

R Wangari Maithai

Institute wide programme

Job - led economic
growth.

MSSRF

① Climate Centre - Runarises

② Introduce a Summary
budget in the Annual
Report.

③ creating visiting
Faculty positions

④ ISRO project - hold
a meeting.

Suicide Hotspots

Kopi Aman - Underutilized
crops

① Draft Food Safety and Standards Bill, 2005

Silent about GMR farms

② National Biotechnology Policy

③ Tribal Land Rights Bill

① Food for All.

② Coastal Ecosystems & Islands

③ Organic Farming

July 8, Hyderabad

Dustin

Agricultural Technology / Project

Project prepared by
Administrative Staff College
of Andhra (Dr Rao, Principal,
(ASCI))
Dr Mohan Randa

Crop productivity

Crop diversification

Profitability - quality

Generic and special problems

• Agro-climatic regions

• Holistic approach.

• Annual plans.

• Backward + forward

• linkages
• involve all actors

• Maintenance

Public - Private Partnership

- Shows up in the value chain.
- To promote gender equality
- Reduce risk.
- Quality

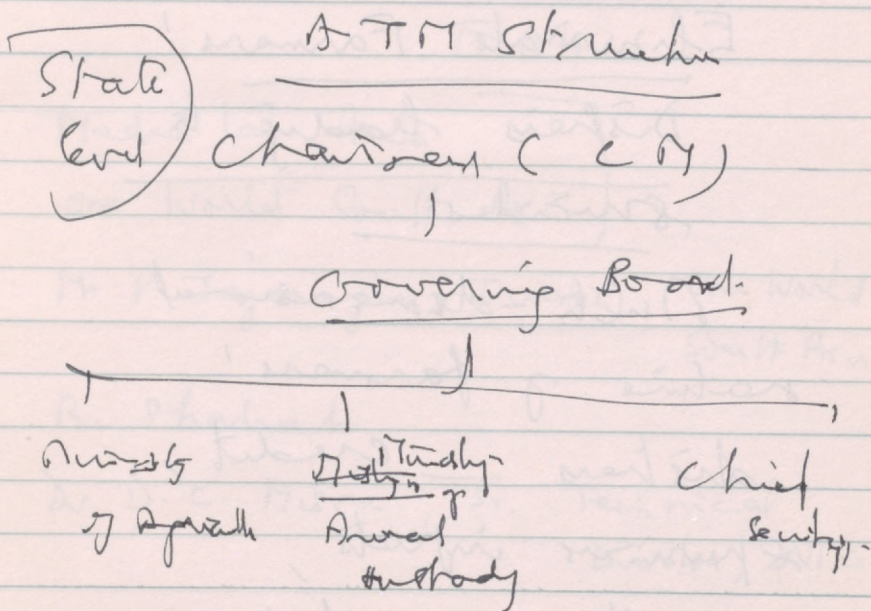
Integral Land Reform System.

To ~~avoid~~ re-vamp ~~and~~ market
standards

Agricultural Produce
Marketing Act has been
implemented, with
professional inputs

Macro to micro - level
plans

Generic to local level plans



District level

District Board

SWOT Analysis

Role of ATM:

Suggest specific performance indicators

What is the purpose of
ATM..)

Eliminate Farmers'
Distress leading to
suicides.

Mult-dimensional
nature of farmers'
distress — credit,
expensive inputs,
weather, market-
entering into high tech
agriculture without
the necessary coping
capacity — Mm-farm
problems — health

Aquarian Reform

9 July

Ek - Duniya for Crossroads

E D G S

Media Lab Asia
One World South Asia

Mr. P. Jayarajan, Trivikri, One World
South Asia

B. Shadhash.

Dr. D. C. Mera, Sr. Technical
Director, NIC

P. Jayarajan; Content is
very important.

Balaji Parthasarathy
Working with Kenneth
Keristm.

B. Shadrach

Bk. Divinga

Communicator opportunities
for the grassroots communities

Voicing the Voices

Open Knowledge Network

Communicate in
local languages.

Local content needs sharing

Content creation

There are uncommon
opportunities for synergy
knowledge is widely
dispersed in "Information
Islands"

Approach

Electronic data acquisition &
sharing
common framework to
describe rich variety of
knowledge.

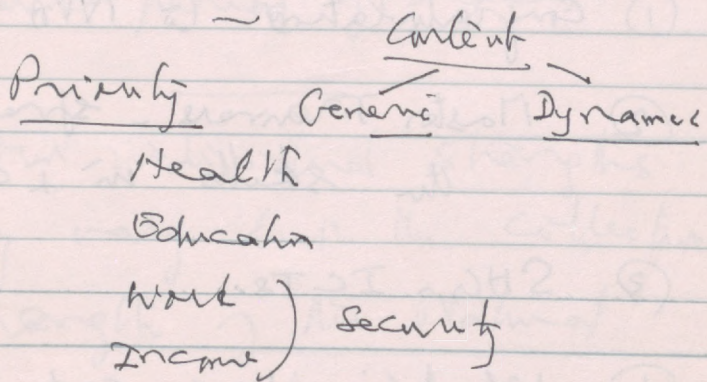
• Connectivity .

• Content . Participatory
appraisal involving
NVA Fellows

• Capacity Building

• Care & Management

• Coordination



Gender mainstreaming .

Panchayati Raj institutions
240,000 Panchayats
Local Bodies
3 Members elected Men
1 Member women .

18/7

NEP Mumbai - 2007

Nalind Participatory

Rural Appraisal
of NVA Fellow

- ① Congratulations to NVA Fellows
- ② Master Trainers - spreading the skills in ICT
- ③ SHG - ICTs.
- ④ What is your expectation and what are your ~~expectations~~ ~~incentives~~

Vinla Adhikari

Vasanthi

Geetha

Arundha

) Facilitator

Frank Tully

Senior Program Officer, IDRC

IDRC has approved a grant of Rs 43.4 lakhs for the Mission 2007 Secretariat for a period of 3 years.

Our individual strengths may vary but the collective strength of the National Alliance is formidable.

Hope for the Hopeless

Strengthening livelihoods
for saving lives

II Content : Gender + Environmental- Content consortia Of Duniya

- National Digital Gateway for Aquaculture
- Standardisation of formats for customisation of content.
- Right to Information Act.

III Capacity Building

IT + livelihoods

Harnessing Agr. Universities
KVKs., etc.

National Alliance
Rural \Downarrow Alliance

National to village level.

IV Case & Management

SHGs.

Service Model

Business Model.

Conduct to get
the benefits of bank
schemes to rural
families.

V Coordination

ICT-SHGs.

Local to National
level.

Knowledge connectivity should
become an integral part of the
Bharat Nirman Programme, if
agrarian prosperity is to
become a reality and the
proliferation of urban slums is to
be arrested.

Conventions
National Alliance for Mission 2007

Second Convention, New Delhi

July 11-12

① M.V. Rajasekharan

G.O.B.'s gigantic
programme - Bharat
Nirman - Include
Knowledge Connectivity
in Bharat Nirman.

② Smt Shriela Dikshiti

Rural Markets -
create an ambience of
growth, opportunities in
villages -

Agricultural decline -
reverse it. Be the change
which you wish to bring about

Improved Markets for

vegetables, fruits. 30%.

of fruits & vegetables go waste -

Farmers suffer the loss of
30% during post harvest
operations.

③ Mr Kishan Kamik

Right to information
is essential - eg, entitlements

Information is an
entitlement - connectivity
is an obligation.

Connectivity is important.

Telephone connections are
important.

Dark fibres are extensive

New wireless technologies

Television, Radio are important.

Kurita Dandhan

④ Smt Rangana Kumar

60% of population
depend on agriculture
Labour starts grow
when rural livelihood
collapse

value added services.

Bouquet of services -

Efficiency, dependability
of the services provided

50 crone are needed
for capacity building.

State Governments have
their own ITC programmes.

Content

capacity building
care & management.

AP. give Rs 1/50 to
VRC for collecting
electronic bills.
outsourcing of jobs to
VRCs.

(5) A.K Purwar, chairman,
State Bank of India

Agriculture — Direct contribution
to GDP
livelihoods —
backbone.

Uttam has made
great progress.

Upgrade farming practices
to survive naturally
and globally.

orchid farmers are
deceived because of
knowledge

Potato growers in Bihar

Basmati rice - farmer

does not get a

fair price

E-commerce is important

SBI is information service

3 lakhs SDA's supported
by SBI

Business outsourcing
Cost - efficiency.

(b) D. R. Chidambaram

Rural Technology Action

Group (RV TAG)

Water Mill - Micro - hydro
Turbine

Sustainable technologies
Maintainable equipment
upgradability

Electronic activity

⑦ Shi chand Prasad Bhatt

Eco-development

Plenary

S. Ramadharan

Tata philosophy -
give what you take

Samath Srivastava

NASSCOM Founder

proactive assistance

Ram Venkatesh, Microsoft.

Development should
be inclusive - every
village a Knowledge centre

Challenges - low cost
connectivity, content,

Rajashekharan

PURi

Bharat Nirman
Tirupathi, Wahi Supply
Santalan

Work Knowledge Connectivity

Mr Dayarudhi Narayan

Quality of Rural life.
Bridge the Digital
divide

Less than 5% of
our population
read & speak
English.

Community Knowledge
Centres.

Dr Abdul Kalam

Congratulations to
NVA Fellows.

Academy : creation of
Employment.

Knowledge centre -
user centric, managed
centre.

Celebration of rural
people's core competence

NVA Fellows - U P & Bihar
should have more
representatives.

Societal Transformation

Transformation Agents

Knowledge Resource.

- Experience of existing VRS
- Linkage with P URA

1. Design of Houses
with HUDCO
a ~~PURA~~ ^{PURA} Complexes

Experience Dattkanajhai

② Amrita - ISRO Village
Resource centre
Telemedicine, Tele education

③ RASB Scheme in
Madurai

CORD ECT wireless system

④ ITC changed

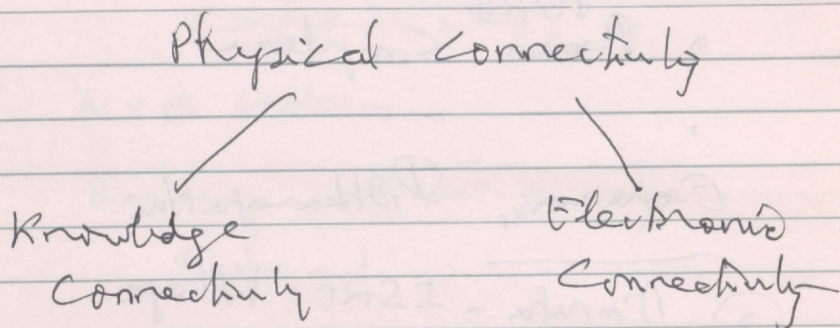
Mobile Van -

Employment generation -

36 million are unemployed.
260 million below poverty line

⑤ Natural Resources
Human Resources) twin
wealth
of
India

Value addition to agriculture



VRC - Tool for the
sustainable development
in the overall framework
of PURA

NRA follows to visit
PURA checkers
Rajasthan, Gujarat.

Implement Coastal PURA

BAIF - Vadi Aadd -
Rajasthan
water harvesting
livestock,

Periyar Mananna
Women's Engineering College
Tanjore
Periyar PURA

Isetwald Village in
Switzerland

Coastal PURA for
Nagapattinam Sea Coast
Jetties, Boat buddy
Risan Call Centre

Tamil Nadu

~~visit~~ Risan call centre in
8 states

NRA Fellows Cars
linked with Risan Call
centres

Consolidate all this
with VRC

12 July, 2007

To Nachiket- Man, ICICI Bank

Need for revitalization

of the rural economy

Integrated Financial

Services — insurance, ~~loan~~,
etc.

Products for Small farmers

RRCs in the Agricultural

Hot Spots (District Hot spots)

Thungunmale's product.

To V.S. Hegde

ISRO Village Resource Centre

India: 42 Missions

4 small satellites

one among the 6 nations

Space as digital bridge

o Bandwidth creation
networks, VSATs.

o Community empowerment
. Governance.

Enhance tele-density
to 4/100 by 2010.

Distance education

Tele-medicine programme
— 115 Hospitals
in 8 districts

Earth observation applications
— Land, water,

Satellites — Servers —

Service — Stakeholders.

Presentation of Task Forces

① Connectivity (Aetok Jungsawadi)

Open all Rural areas for
Rural Service Providers

Cost-effective & robust
technologies

TRAI: Niche operators

② Content (Dr Balaji)

• Content is "Kup"

• Rs 100 crore from NCGAT for
Content creation

• National Digital
Gateway for Sustainable
livelihoods.

Content aggregation is key

• Rural Content Service
Providers

(Value-adder)

o Rural Connectivity Service
↓ Provider
Rural Content Service
Provider.

o E-governance delivery.

o Gender Mainstreaming.

3. Task Force on Care & Management

Namrata Baki

Panchayat, Cooperative, SHG etc

~~At~~ Service provider should be sustainable.

o Technical Support Teams

, ICT Advisory Body at the village level.

4. Capacity Building

Ankhi Das.

Linkages to livelihoods and employment generation

Dr. G. Palanithurai

Substantive Transformation
is taking place

Moving from NM - model
to
Development Issues

We govern - we participate
onlooker to stakeholder
position.

Ruler to leader.

Hardware to software.

Making Panchayat as
Citizen's Centre

Panchayats - home
of the NRCS
capacity building.

Dr Geeta Malhotra

NVA Fellow

Rural Voices

Discriminate ~~76~~

against women.

Every Village a Knowledge
centr

a Home in Panchayat buddy -

✓ Funds for capacity

buddy.

Priorities in

• Content setting by Gram Sathas

• Knowledge connectivity -
an essential component
of Bharat Nirman

• Gram Mahila Fund.

First step - Nearly
240,000 Panchayats

Knowledge connectivity
is the Foundation for

Bharat Nirman.

Capacity Buddy -

Rs 50 crs

Shri Mani Shankar Aiyar

240,000 Panchayats
- startup point -
first milestone.

Gram Sabha: Priority
setup in content

Each Panchayat - 15,000
persons

Democracy at the village level.

Empower the Panchayats

Knowledge is fundamental
- eg. National resources
management.

Start with the Panchayats

Add additional
centres where needed.

Village Knowledge
Centre should become
the centre piece of Bharat
scheme

Make VKC the centre piece

of Bharat Nirman &

thereby the Panchayat as
the centre piece of Bharat
Nirman.

Begin with empowerment
& their entitlements

Dr B. Shadrach

• Commitment to cover the
entire country

• Knowledge centres
as an infrastructure
development programme.

Take fibre beyond Taluk.
A just to use BSNL / MFWB.
Infrastructure

Expand rapidly the
EdSAT services

Rural Service Provider.

Liberate airwaves for
Community radios & HAM
radio.

National Digital Gateways
in Agriculture, Health.

Rural Service Provider

Rural content Provider.

Mr Mark Summan

IDRC support to

Minis 2007 Secretariat

Finance for Curriculum

Finance Minister
(Shri P. Chidambaram)

Govt's support to

the Village Knowledge Centre
programme

Host of public services
e-governance, Commercial
infrastructure

Concept will be
sustainable in the long
term only if it's
financially viable in the long term
— should be demand
driven. — generate
additional income.

P. Champal - ITC

Commercial information

10,000 RKC — 10 states
through NABARD.

Ministry of Rural Development
— Rs 50 crore for
capacity building

Govt's support to the
programme.

Discuss with the PM

learn to do right.

in the 10,000 centres

to be set up by Feb 28,

Message of Hope 2006

(1) Shaddy Follow-up

(2) Meeting with Industry (1)

- Pancharatna (2)

(3) - Bharat Niman

(4) Naran's Ministry (IT)

(5) - NAOS

(Catalytic agency)

~~NABARD - 10 states~~

Finalise Shaddy's paper

(3) Minim 2007 Secretariat

(2) Electr. Fellows of the Academy

5. Science congress

Write to

Ankhu - Rs 6 lakhs

Palkaya - Rs 5 lakhs

Salat

I write for the interview the
body (Rothmanni has
the CV)

