

ACADEMIA & RESEARCH

Purpose

- 1) Dissemination of knowledge & developing specific skill
- 2) Integrating Research with Academics
- 3) Changing the Traditional Method of Teaching.
- 4) Developing Critical Thinking in Students
- 5) Contributing to Farming Comm. through Research (Labs → Land)
- 6) Need based Action Research
- 7) Real world problem Solving
- 8) To study the impact
- 9) Policy Recommendation / Advocacy

Impact

- * Broaden Career opportunities
- * Improving practical Applications
- * Skill based Learning
- * Re-orienting young minds of future generations
- * Filling the policy gaps
- * ~~F~~ Farmer centric

FACILITATION

- * SDG.

Examples

- * Final year Student Ready Program, ELP, IV etc.
- * FLD, ToT through KVIC's Training programs, Workshops on-farm Testing.
- * KCC's, CR station, Agril. kiosks, e-NAM, mkissan. Agri-Portals.
- * ARYA program, TRYSEM
- * ATMA & ATIC

Practical applications

FLD

Analysis

Reality: Research + Extension → Field impact.

Need analysis

Leadership
Communication

START-UP & AGRIBUSINESS

Purpose:

- Adding value to produce
- Employment generation, Self Employment
- Encouraging Youths to be financially independent
- Avoid post harvest losses

Examples:

- Recycling Water hyacinths → paper.
- Biofuel plant
- precision farming and digital agriculture
- production of plates and cups from Banana stems.
- Organic manure from Coconut shell.

Impact

- Higher income, enhanced standard of living
- Women Empowerment
- Sustainable growth of all stakeholders.
- Encouraged entrepreneurship
- Increased exports, leading to increased GDP.

Myth:- Startups are temporary

Team management
Innovativeness
Adaptability
Flexibility

Networking
Resource management

Risk taking ability
Decision making

NGO'S & DEVELOPMENT ORGANISATION

Purpose of NGO

Myth:- NGO cannot grow and limited cases Opportunities.

Competencies:-
* Leadership
* Training abilities
* Cultural values
* Efficient communication skills
* Managerial skills

→ Social Welfare :

Helping poor, Disadvantaged & Vulnerable Community, Economic Welfare.

→ Rural Development :

Improving livelihood, Agriculture, Sanitation & Infrastructure, Commercial value and exposure to locally made product.

• PRADAN
→ Tribal community development

* Financial & Social balance
* ICTs acknowledgment

→ Women & Child Development :

Empowering women, and ensuring child protection

• Panni Foundation
→ Water conservation
→ Farmer cup organization
→ Making village disaster free

Impact of NGO

- Improve Education
- Socio-Economic condition.
- Improve healthcare.
- Improve network & community connectivity.
- Environment protection.

- Women & Child development.
- Disaster Relief.
- Climate Smart Agriculture.
- Fast dissemination of an innovation
- Development in capability.

Example

Private Extension system like

- * Panni Foundation
- * BAIF
- * PRADAN
- * Say trees

GOVERNMENT.

Purpose :-

Upliftment of Society.

- Decision Making Power
- Policy Advocacy
- Inclusions
- Human Resource Development & Capacity Building
- Gender Mainstreaming.

Impact :-

- Economics of Scale.
- Participation - equity & equality
- Social sensitization
- Strong institutional support
- Facilitated sustainable development

Example :- FPO's & SHG's

Critical thinking & Problem Solving

Human Resource Management

Risk Bearing ability

Communication + Empathy

Over Competition
- Less no. of vacancy

Stability
- Power and privileges
- Social respect
Reality

INTERNATIONAL ORGANIZATIONS

Purpose

1) Exposure to International Scenario Exposure to International Scenario.

2) Global Policy Integration Integration

with accordance to International

Standards

3) Leveraging Int Org evidence backed research for betterment of Stakeholders.

Impact

① Adapting the most appropriate technologies to fit the national context.

② Capacity building through collaborative networks

③ Better decision making and Policy Recommendation.

Example:—

→ International Food Policy Research Institution) developed by WFP.

→ Helped to identify gender gaps in Agri

Network

Research

Community