

The FARMERS' GRID

General Resources & Information Dissemination

BACKGROUND NOTES:

There is a growing realization amongst the policy makers, government, industry and the society in general that the rural population (particularly the farming communities) are getting increasingly alienated from the national economic participatory development. This could perhaps be the consequence of another deeper malaise: the inability or reluctance of the entrepreneurs, scientists and technocrats to educate the public and engage in public debates on costs, benefits and risks associated with agri-technologies. Those that do get involved, find the journey very lonely and an uphill task with very little help from peers. This leads to erosion of trust, credibility and clarity on issues of national and social interest. The tragedy lies in the fact that the "socio-political guardians" remain immune to the trends that will seal their own fate and increasingly alienate the grass-roots communities (rural population)

The Indian farmers, and the farming community that sustains them, bear the brunt of this indifference. It is no wonder that Indian farmers, and their representatives, are extremely distressed (for example) over the studied silence and lack of transparency over the field trials of bioengineered crops that have already proven to raise farm (land & labor) productivity. For example, farmers in Andhra Pradesh have already committed to planting cotton over 18.7 million acres (8.5 lakh hectares). The consequences of delayed introduction of proven transgenic cotton varieties can only be imagined if the 1996-97 situation (crop-failure related community suicides and unrest) recur. Consequently, the farmers often receive filtered information, sensational negative reports, poorly balanced coverage of technology issues, no explanation or special interest news from the regulatory authorities, etc. There are many other related issues, such as:

PROBLEMS CONFRONTED BY FARMERS:

- (a) Poor access to various changes in agriculture patterns in the country, thus disconnected with supply-demand variations and risk factors (lack of access to market price trends at national and international levels)
- (b) Almost little awareness or no access to newer techno-developments (such as, improved varieties of seeds, energy + labor saving mechanization, water conservation systems, like green house, drip irrigation, micronutrients) and other agri-extension practices.
- (c) The farmers are not fully aware of the quality standards of manufactured products (They include electric motors, machinery, seeds, pesticides, fertilizers, etc.) and legal protection concerned.
- (d) Lack of remunerative price discovery methods (of pesticides, seeds, fertilizers & agri-produce)
- (e) Incomplete knowledge of the Govt. schemes (Rytu Bandhu, Kisan Credit Card, subsidies, agri-inputs, equipment, drought relief facilities, indirect taxation) and methods to avail them in time.
- (f) Farmers are not aware of the crop insurance facilities and contingency measures in case of natural calamities.
- (g) Farmers are not aware of their citizen charter rights, Consumer Redressal mechanisms, benefits, compensation illegal trade activities, etc.

Indian Farmers Industrial Alliance (IFIA)

VISION: Make India an Agricultural Super Power**MISSION: To transform Indian Farmer into an Empowered Knowledge Worker.****OBJECTIVES:**

1. To develop Indian Agriculture GLOBALLY COMPETITIVE through information technology, mechanisation, biotechnology and backward, forward integration.
2. Convert the Farmer from a mute spectator to an EMPOWERED RATIONAL ECONOMIC PLAYER through an independent, professional and self-governing Farmers' Organization.
3. Foster high impact initiatives through partnership between RESEARCH, INDUSTRY AND FARMERS.
4. Awareness Campaigns through high-visibility outreach and awareness activities.
5. Facilitate quicker introduction of proven agri-technologies.
6. To build bridges between farmers and Government by creating awareness on Government initiatives, programmes and schemes
7. To create awareness amongs the intelligencia on the problems of agriculture and farmers
8. To work for eradicating rural poverty, unemployment and social unrest.
9. To establish GRAM SWARAJ

SUMMARY :

"PROBLEMS CONFRONTED BY FARMERS"	PROPOSED ACTIVITIES
1. Lack of farm livelihood trends (best practices, trends, etc)	1. Research & Development information sharing
2. Poor technology awareness and access	2. Agricultural Extension Services
3. Mandated quality control standards	3. Legislative & Policy Issues
4. Formal and informal price discovery mechanisms	4. Public / Legal Info-Audit & Advisory Services
5. Incomplete knowledge and access to Government schemes	5. Linkages with Government and Public Institutions
6. Micro-Credit and Crop Insurance facilities	6. Competitive Agri-Market Intelligence
7. No Farmer-citizen charter of rights and responsibilities	7. Exhibitions & Conferences
8. Legal Advisory & Recourse Services (LARS).	8. Networked Publications
9. Globalisation and WTO related Issues	9. Arrange backward/forward Linkage

Establishing the FARMERS "GRID"

Drawing on the combined knowledge and history of the Peddireddy Thimmareddy Farm Foundation (PTRFF) and the Federation of Farmers Associations (A.P.) (FFA-AP), the new organization envisaged as the FARMERS GRID will be characterized as:

VISION: To transform the Indian Farmer into an Empowered Knowledge Worker.

MISSION: To develop an independent, professional and self-governing and sustainable Farmers' Organization.

GUIDING PHILOSOPHY:

- Foster high impact initiatives and engagements with all agri-stakeholders
- Awareness Campaigns through high-visibility outreach and awareness activities.
- Engage in Public + Private lobbying...
- Strong rural & urban intellectual farmer unity.

SHORT-TERM OBJECTIVES:

- Facilitate quicker introduction of proven agri-technologies (vegetables, flowers & fruit trees) (agriculture & horticulture crops)
- Change the Farmer-centric community's mindset from "a reactive one to a proactive one"
- Making farming system approach applicable, viable and replicable.

LONG-TERM OBJECTIVES:

- To make the Indian Farmer globally competitive through easier access to information, technology and services
- Convert the Farmer from a mute spectator to an empowered rational economic player.
- To make the Indian farmer an integral and absolute part of the decision-making process at the policy level on issues that affect him/her directly.
- Create a hassle-free climate in India for self-reliance in agricultural biotechnology.
- To refine I.T.K. of farming so as to suit the current needs and worth useful.
- To conserve and augment the nature bio diversity to safe guard the future needs of farming.

SOURCES



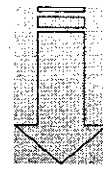
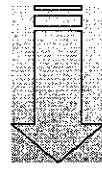
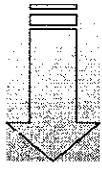
CENTRAL



NODAL



TARGET



National Informatics Center
(Data bank specified issues)

- Rural Informatics
- Weather Informatics
- Indian Courts
- GISTNIC
- Water Resources Informatics
- Dacnet
- Rural Bazaar
- Patent Information

Govt. Depts.

- Agriculture
- Marketing
- Horticulture
- Veterinary
- Agro-industry

Govt. Schemes
(Proformas, Forms, Conditions, Subsidies, Incentives, Insurance, Training)

INSTITUTIONS

- MANAGE
- ICRISAT
- Agri-Univs
- National Institutes
- R&D / S&T institutes
- Coalitions

Public Sector

- Banks
- Insurance
- Public Commissions
- KVIB / SIDBI / NAFED
- NCDC / State Govt. Schemes / Inputs
- Animal Husbandry
- Oil Seeds, etc

Private Sector
(Price, Quality etc.)

- Fertiliser
- Pesticides
- Tractors
- Other Equipment
- Extension, etc

Information Center

FARM G.R.I.D.

1. Data Bank
2. Coordination
3. Consultancy
4. Advice
5. Evaluation
6. Feedback

MAHBUBNAGAR :

- Phone / Fax
- Internet
- Wireless
- Media (TV, Radio, Newsfeeds, videocam)
- Etc.

Farmer

SHGs Youth Village Center Others

Handicapped

Farmer

SHGs Youth Village Center Others

Handicapped

MEDAK :

- Phone / Fax
- Internet
- Wireless
- Media (TV, Radio, Newsfeeds, videocam)
- Etc.



FEDERATION OF FARMERS ASSOCIATIONS

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URL: indianfarmers.org

Ref: FFAAP/2003/

19th May, 2003

To

Dr. V.P. JAUHARI, IAS

Agriculture Production Commissioner &

Principal Secretary (Horti. & Seri.)

Govt. of Andhra Pradesh

Secretariat

HYDERABAD

Dear Sir,

INTEGRATED TRAINING FOR AGRICULTURAL AND HORTICULTURAL CROPS

Federation of Farmers Associations, Andhra Pradesh (FFA) is an unified, independent grassroots apolitical farmers' organization with innovative programmes and dynamic action plans in place to contribute to the farmers development. It was established in 1998, is a trendsetter in India by being the first Non-Political and Professional Farmers Organization to empower farmers and to articulate their problems at different levels. It is registered with a membership of 700 village/committee associations who have a substantial direct and indirect membership.

The FFA has joined with the Confederation of Indian Industry (CII) to establish "**Indian Farmers & Industries Alliance**" (IFIA). IFIA was set up for Empowering Farmers through Partnership. It is a joint venture between Indian Farmers & Confederation of Indian Industry (CII) which is India's leading Apex Industry Association. Its objective is to represent issues of concern to Indian Farmers / Agriculture and agro-based industries before the Govt. of India, Planning Commission, Financial Institutions, Members of Parliament, Intellectuals, international organizations & others in order to develop favourable policies, resources, infrastructure etc.

We are also developing an Information "Portal" for the farmers called "**Farm GRID**", a short description of this portal is enclosed for your perusal. We are working with the International Institute of Information Technology (IIIT), Hyderabad and Indian Institute of Chemical Technology (IICT), Hyderabad on this project. We hope to have the first trials of this portal in July / August, 2003.

FFA has been closely interacting with the Commissioner of Agriculture on a concept of providing Integrated Training to the farmers of Andhra Pradesh. We are very grateful to Mr. S. Bhattacharya for his support and the confidence reposed on us.

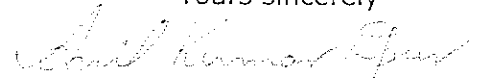
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A brief note on Integrated Training is enclosed for your kind perusal.

We look forward to initiating this Integrated Training at the earliest and look forward to your kind support.

Thanking you

Yours sincerely



(ANIL KUMAR V. EPUR)

Chief Advisor

CC:

Sri. ASUTOSH MISRA
Secretary for Agriculture
Govt. of Andhra Pradesh
HYDERABAD

NOTE ON INTEGRATED TRAINING FOR AGRICULTURAL AND HORTICULTURAL CROPS

I. METHODOLOGY:

The Federation of Farmers Associations has been discussing with various government departments the issue of Integrated Training for farmers in the rural areas of selected districts of Andhra Pradesh. The basic Idea is that this training programme would be crop specific, area specific and be in a modular form with each training module transferring knowledge required by the farmer for the crop till the next training period, which will normally be 4-6 weeks later. This has been designed to avoid information overload and allow for review and evaluation of the training inputs given in the previous time frame. We believe that this type of training and supervision will produce better results than the training being now imparted by various Government and Quasi Government agencies.

The Federation of Farmers Associations proposes to select some rural mandals. Farmers clubs will be formed in various villages in these mandals. From each of these farmers clubs, 2 progressive farmers will be selected by themselves for each of the crops selected for training. Our assumption is that in each area training will not be required for more than 4 or 5 crops. Thus, each farmers club will have to select a maximum of 10 (2 X 5) progressive farmers for these training programmes.

For each crop the training programme will have a maximum participation of 100 (2 X 50 villages) progressive farmers. However, we would like to limit the members to around 50. The farmers will be brought from villages for the training programmes and provided with lunch and instruction materials. Each crop-training programme will have not less than 4 monthly modules (mostly agricultural crops) and up to 8 monthly modules for some horticulture crops (Mango).

At the end of the training period we expect these progressive farmers who have been trained to train others, influence and advise other farmers and be a source of expertise to be tapped. It is likely that they could become **SELF EMPLOYED ENTREPRENEURS**, charging farmers a small fee per acre for giving their expertise and supervision.

We also propose that these selected progressive farmers will during the course of their training employ what they learnt in their fields and thus their fields become a sort of "**Model Demonstration Farms**".

To organize, facilitate, monitor and help in evaluation of this training exercise, it will be necessary to appoint full time field coordinators on a monthly stipend of Rs.3000/-. There will be one field coordinator for every 2 mandals. These field coordinators will form farmers clubs, help in selection of progressive farmers for training, visit the fields and monitor implementation of the training received, assist in the holding of these training programmes etc.

These field coordinators will also collect "THE COST OF CULTIVATION" of these selected crops from the "**Model Demonstration Farms**". This data would be available for further analysis and transmission to the central CACP.

We propose to carry out this Integrated Training experiment phase wise in the following districts of Andhra Pradesh.

Sl. No.	Name of the District
1.	Warangal
2.	Mahaboobnagar
3.	Medak
4.	Guntur
5.	West Godavari
6.	Karimnagar
7.	Nalgonda
8.	Krishna
9.	Ongole
10.	Chittoor
11.	Anantapur

After evaluating this experiment we propose to enhance the product and then extend to other districts of Andhra Pradesh.

II. FINANCIALS:

Sl. No.	Description	Units	Annual cost in Rs.
I	Field coordinators (Stipend @Rs.3000/- per month)	3 nos. 3XRs.3000=Rs.9000	1,08,000.00
II	Training expenses per each training i. Food ii. Transporting farmers iii. Hall Rent iv. Specialists expenses v. Education Materials vi. Audio hiring charges vii. Local Labour cost viii. Administration cost ix. Miscellaneous	100XRs.30	3,000.00 2,000.00 1,000.00 2,000.00 500.00 500.00 500.00 1,000.00 1,000.00
		Sub Total	11,500.00
	5 training meetings for 4 crops	5 X 4 =20 Meetings	
	cost for 5 crops	20 X Rs.11500	2,30,000.00
3	Total Expenses for training up to 100 X 5 = 500 progressive farmers @100 farmers per crop = (1) + (2) =1,08,000 + 2,30,000=3,38,000 rounded off (3,50,000)		
4	cost of training programme =3,50,000/500 = 700 PER FARMER		

Anil Kumar Epur
(ANIL KUMAR V. EPUR)
CHIEF ADVISOR

TRAINING PROGRAMMES ON HORTICULTURE CROPS

MANGO

Sl. No.	Month	Training Purpose	Duration
1	June	Pruning, Opening of canopy	2 days
2	July	Pruning, thinning nutrient applicaton	1 day
3	August	Interculture green manuring plant protection	1 day
4	October	Plant protection, water management, control of shot growth	1 day
5	November	Financial Management – Loan facilities	1 day
6	December	Plant protection – Preparatory arrangements for flowering	2 days
7	January	Flowering fruit set and plant protection	1 day
8	February	Control of fruit drop irrigations	2 days
9	April	Harvesting, desapping grading and packing	2 days
10	May	Marketing and quality control. Post harvest technology and value addition	2 days

GRAPE

Sl. No.	Month	Training Purpose	Duration
1	April	Back pruning	1 day
2	May	<ul style="list-style-type: none"> ➤ Management practices for production of fruitful buds ➤ Manures and fertilizers application ➤ (New): Plant of root stock and its management 	1 day
3	June / July	<ul style="list-style-type: none"> ➤ Pest control in existing orchards ➤ New: Heading back of rook stock, (Dogridge) and its management 	1 day
4	September	<ul style="list-style-type: none"> ➤ Purning for production of crop ➤ Nutrient, pest and disease management ➤ New: Grafting in root stock 	1 day
5	October	Fertilizer water and pest management	1 day
6	November	<ul style="list-style-type: none"> ➤ Use of growth regulators in viticulture ➤ Pest and disease management ➤ Water and fertilizer management 	2 days
7	December	<ul style="list-style-type: none"> ➤ Use of growth regulators and CPU in berry enlargement and retention of colour ➤ Fruit thinning and girdling to reduce the bunch compactness and increase in berry size ➤ Water and fertilizer management 	2 days
8	January	<ul style="list-style-type: none"> ➤ Use of growth regulators to improve the berry quality and reduce the berry drop ➤ Harvesting indices and harvesting of bunches ➤ Pest disease and nutrient management 	2 days
9	February	<ul style="list-style-type: none"> ➤ New: Heading back of rook stock and its management for the development of canopx ➤ Pest disease and nutrient management 	1 day
10	March/April	Root stock canopy management	

CITRUS (Sweet Orange, acid lime)

Sl. No.	Month	Training Purpose	Duration
1	May	Preparation for new plantation	1 day
1A.	June	Rootstocks and varieties planting material	1 day
2	July	Planting, application of manures & fertilizers to young plants	1 day
3	August	<ul style="list-style-type: none"> ➤ Application of growth regulator to prevent pre-harvest fruit drop in sweet orange and delaying the fruit ripening and pest control ➤ Application of fertilizers to young plants. Plant protection 	1 day
4	September	Harvesting and post harvest handling of fruits and marketing	1 day
5	October	Bhhar treatment, induction of flowering and prevention and fruit drop fertilization for Gairangam crop: plant protection	1 day
6	December	Termination of next and application of manures and fertilizers for main crop	1 day
7	January	Irrigation management application of growth regulators for prevention of fruit drop and	1 day
8	February	<ul style="list-style-type: none"> ➤ Application of micronutrients to prevent the deficiencies ➤ Plant Protection 	1 day
9	March	Application of fertilizers including micronutrients and prevention of fruitdrop with growth regulatory	1 day

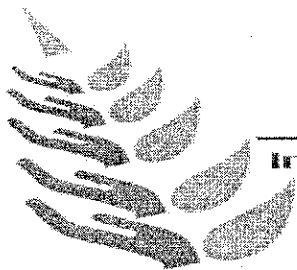
GUAVA

Sl. No.	Month	Training Purpose	Duration
1	June	<ul style="list-style-type: none">➤ Application of manures and fertilizers➤ Pests and disease control	1 day
2	July	Crop regulation	1 day
3	October	Harvest and postharvest technology	1 day
4	January	Pruning, application of manures and fertilizers for taking rainy season crop	1 day

**FIELD OPERATIONS / MANAGEMENT FOR RICE IN TELANGANA
ZONES OF ANDHRA PRADESH**

Sl. No.	Month	Training Purpose	Duration
1	May	<ul style="list-style-type: none"> ❖ Field Operation – Transport of FXM, Procurement of fertilizers, seeds etc. – Planning for budget / loans; study of subject material, discussions with officials / scientists ❖ Varieties – duration etc. ❖ Nursery bed preparation – Seed treatment techniques / dormance if any related aspects – soil testing etc. ❖ Nursery management 	
2	June	<ul style="list-style-type: none"> ❖ Main Field preparation – Fertilizer application – Transplantations – Methods – Water Management – Direct Seeding under delayed condition – Weed control & identification of common weeds ❖ Saline soils – Management – Deficiency – Symptoms rectification etc. ❖ Pests / diseases – identification, ETL's, damage symptoms management etc. in 	
3	July	<ul style="list-style-type: none"> ❖ Climate influence on crop, management of pests / diseases ❖ Water management / fertilizer applications / weeds etc ❖ Management of pests / diseases etc. ❖ Maintenance of Agricultural implements including sprayers etc. ❖ Usage of pesticides – formulations care while handling etc. 	

4	August / September	<ul style="list-style-type: none"> ❖ Identification of mixtures, roughing, removal of all types ❖ Disease / pest management related items ❖ Visit to nearer fields / stations etc. 	
5	October	<ul style="list-style-type: none"> ❖ Arrangements for harvesting by combine / manual etc. harvesting at maturity, threshing etc. ❖ Drying & processing and storage techniques and post harvest aspects, milling etc. ❖ Rice varieties / other alternative crops to rice, collection of seed from their main fields. 	
6	November	<ul style="list-style-type: none"> ❖ Preparation for alternative crops to rice procurement of seeds, land preparations etc. ❖ Crop management for rice based crops ❖ Pests / disease management / water management pertaining to respective crops ❖ Preparations – nursery / field for rice, sangho varieties etc. 	
7.	December	<ul style="list-style-type: none"> ❖ Planting of rice and other management of alternate crops etc. ❖ Pest / disease management of rice & other crops 	
8.	January / February	<ul style="list-style-type: none"> ❖ Fertilizer management, water management ❖ Seed technology – related items 	
9.	March / April	<ul style="list-style-type: none"> ❖ Marketing techniques / study material etc. discussions with scientists / officers / farmers etc. ❖ Visit to fields / stations etc. 	



IFIA

Indian Farmers and Industries Alliance
For Mutual Growth

EMPOWERING FARMERS THROUGH PARTNERSHIP A Joint Venture between Indian Farmers & Confederation of Indian Industry

OBJECTIVES:

To represent issues of concern to Indian Farmers / Agriculture and agro-based industries before Govt. of India, Planning Commission, Financial Institution, Members of Parliament, Intellectuals, international organizations & others in order to develop favourable policies, resources, infrastructure etc.

STRATEGIES:

I. Preparation of Papers:

- a) Prepare issues with excellent background details and data.
- b) Focus on the present with details of future implication.

II. Lobbying:

- a) Utilize the goodwill and influence of :
 - ◆ Confederation of Indian Industry.
 - ◆ Parliamentary Members Farmers Forum
 - ◆ Others Institutions and individuals.
- b) Brief select group MPs on specific subjects and request for their support.
- c) Brief select farmers' associations / federations and request their support.
- d) Brief political parties, especially their farmers wings.
- e) Brief officials of concern departments on specific issues.
- f) Brief the press & media regularly

III Utilize the services of :

- a) IFIA in-house specialists
- b) CII's specialists (Economists, Trade on WTO Specialists)
- c) Institute of Engineers.
- d) Tractor and other Manufacturers Associations.
- e) Specialists from friendly farmers associations / federations
- f) Commodity boards/committees.

IV. ESTABLISH a network of Advisors, Consultants, Specialists and VIP's

V. ACTION PLANS ON IMPORTANT ISSUES:

- a) Taxation to be eliminated: Taxation on farm inputs
- ◆ Taxation on farm mechanization to be eliminated for 5 years
 - ◆ Taxation on micro-irrigation equipment to be eliminated for 5 years
 - e.g. We need to lobby to bring down the cost of farm machinery, irrigation equipment and agri-inputs. There is a role here for both the Government to reduce taxation and also facilitate lower interest rate loans and there is a role for the private corporates to become more efficient and productive and reduce their internal costs and overheads. For example: a standard 35 HP tractor, retails for about Rs.2.45 lakhs. Our objective should be to get the Government to reduce taxes to save Rs.45,000/-. The company should also save Rs.45,000/- by improving its internal efficiency. This would allow a tractor to sell at approx. Rs.1.5 lakhs. You can imagine the spectacular jump in market demand, this depressed industry sector will get. (Mr. Jain of Eicher was in total agreement with this).

b) Eliminate Restrictive policies:

- ◆ Levy policies
- ◆ Storage Limits
- ◆ Exports
- ◆ Transport restrictions etc.

c) Credit Availability / Cost of Credits / Crop Insurance:

- ◆ Crop Loans and Farm Development Loans to be available at PLR -2%
- ◆ Easier access to crop loans
- ◆ Easier access to farm development loans
- ◆ Easier access to loans to purchase farm equipment (micro irrigation equipment, machinery, pumpsets etc.)
- ◆ Loans to be insured. In case of certified crop failures, automatic remission in interest payments for that crop season and term extension of payback period.

VI Irrigation Projects - Early Completion :

- a) Govt. of India to allocate enhanced resources to all states to complete 2 of them projects in the most advanced stages within 2 years.
- b) Thrust to cover all upland and non-irrigation project areas with micro irrigation in 10 years.

VII REFOCUS R & D - TIGHTER MONITORING:

- a) R & D must be more crop, area specific and farmer focused.
- b) All R & D must be evaluated in terms of its objective which must include benefits to the farmers. Acceptance by the farmers must be a criteria of success.
- c) Drought and saline resistance to be a major target.
- d) Agricultural universities to upgrade their curricula to top international standards within 3 years.
- e) Agricultural university staff to be trained and upgraded to match world standards (in research, extension and teaching) within 5 years.
- f) Agricultural universities curriculum must increase its focus on practical field work.

- g) Extension services to be provided by all faculties in their respective states. Faculty evaluation to include this aspect.
- h) IARI (Pusa, Delhi) must immediately open 3 additional regional demonstrate and advisory centres – South, West & East.

VIII. **RURAL FARM ITI:**

So far to the best of my knowledge, we only have agricultural degree colleges and some agricultural diploma institutes. There is no approved rural farm ITI that is focussed on training rural children in all areas of farming activities. This would include all farmland based activities, farm machinery use and repair, irrigation equipment use and repair, understanding and use of market data base and elementary farm management skills etc.

This would provide him the knowledge and skills to become a good productive farmer and/ or become an entrepreneur or a qualified farm manager for others.

For this activity, we are looking for 20 acres of agricultural land with irrigation facility and a small school with 2 or 3 workshops. The students would be selected from the nearby villages and they must have completed atleast 8th class. We are hoping to start with one model ITI and based on its performance, extend. The students would be required to work in the fields from early morning till lunch time and after lunch, they would have theory classes indoors. Used tractors, sprayers, pumps and other farm related equipment would be kept in the workshops for their training.

We estimate that this would require an investment of Rs.1 crore in addition to the gift of land and building.

IX **PERFORMANCE MONITORING OF BUDGET:**

Take further forward the new initiative of the Finance Minister in having a mid-term review.

- a) Can these reviews become quarterly?
- b) Can budgetary allocations be reviewed to track whether funds allocate are being properly spent?
- c) Provide for mid – term correction.

Extn(4) 659/2003
Dated: 19-04-2003

Office of the Commissioner of Agril.,
Andhra Pradesh: Hyderabad

M E M O.

Sub:-Integration in Training and Awareness building programmes of Government, Financial and other Institutions-regarding.

Ref:-1. Lr.No.Nil. dated: 18-3-2003 from Honorary Chairman Peddi Reddy, Chengal Reddy Federation Farmers Association, Hyderabad.

2. Meeting held on 7-4-2003 in the Chambers of Commissioner of Agril. along with other Departmental Officers.

With references cited above, the Honorary Chairman for Federation of Farmers Association, Hyderabad, Peddi Reddy Chengal Reddy has requested for integration in Training and Awareness building programmes of Government, Financial and other Institutions.

In this regard a meeting was conducted under the Chairmanship of Commissioner of Agriculture, A.P., Hyderabad. In the meeting the Honorary Chairman Federation of Farmers Association, Officers from TRASNCO, NABARD, MANAGE, Sericulture etc., were attended the meeting.

In the meeting it has been decided to ^{form} ~~follow~~ a District level, team in which Dy. Director of Agriculture (FTC) will be the convener, member of the Federation of Farmer's Association will be the co-convener and other Departments Officers will be the members for Integration of trainings of various departments and Institutions and District Level.

Hence the District Joint Directors of Agriculture, are instructed to form a team at District Level with Deputy Director of Agriculture (FTC) as convener and the following members will be members of the Committee for Integration of various trainings at District Level.

- | | |
|---|--------------|
| 1. Deputy Director of Agriculture (FTC) | Convener. |
| 2. Member of Federation of Farmers Association. | Co-convener. |
| 3. Joint Director of Animal Husbandry | Member. |
| 4. Asst. Director of Horticulture. | Member |
| 5. Asst. Director of Sericulture | Member |
| 6. Asst. Director of Fisheries | Member |
| 7. A.P. Transco | Member |
| 8. Irrigation Department. | Member |
| 9. Representative from NABARD. | Member |
| 10. ANGRAU, CENTRE DATT centre | Member |
| 11. Asst. Director of Marketing | Member |

P.T.O.

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With the above members a meeting will be organised at District Level for Integration of various trainings and action taken in this regard may be informed at an early date.

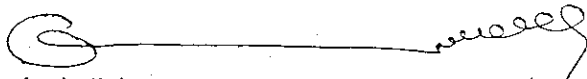
Sd/- G. Koti Reddy
for Commissioner of Agriculture

To

The Dist. Joint Directors of Agriculture,
(in the State)

Copy to Honorary Chairman, Federation of
Farmers Association, Hyderabad for necessary action.

// Forwarded by order //


Joint Director of Agriculture (AMTWA)

19/4/2003



J. R. SARANGAL
Chief General Manager

जे. आर. सारंगल
मुख्य महा प्रबंधक

राष्ट्रीय कृषि और ग्रामीण विकास बैंक

क्षेत्रीय कार्यालय
1-1-61, आर.टी.सी. क्रॉस रोड्स,
मुस्हेराबाद, हैदराबाद 500020

NATIONAL BANK FOR AGRICULTURE
AND RURAL DEVELOPMENT

Regional Office
1-1-61, RTC Cross Roads, Musheerabad
Hyderabad 500020

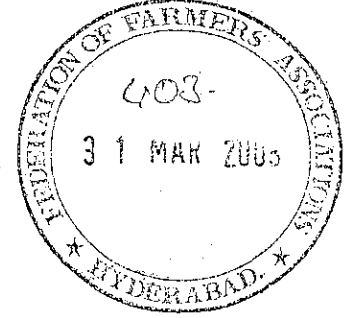
टेलि/Phone : 7612640(Off.) 3730006(Res.)
फैक्स/Fax : (040)7611829
ईमेल/E-mail : nabhyd@hd2.vsnl.net.in

D.O. No. NB.HYD.2216 PCD / G-44 /2002-3

27 March, 2003

Dear Shri Changanal Reddy garu

Federation of Farmers Associations
Andhra Pradesh, Hyderabad

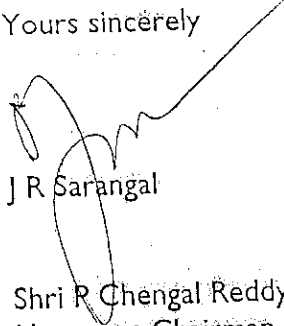


Kindly refer to your letter dated 09 February, 2003 and subsequent discussions you had with me and my officers on the activities of the "Federation of Farmers Associations" and the possibilities of collaborating the promotional activities of NABARD with those of the Federation for capacity building of the farmers. I observe from the information you had provided, your Federation has already taken up a series of initiatives through its affiliates/ units, for the overall development and growth of farming community and now proposing to set up a FARMGRID aiming at provision of on line information to farmers on varieties of activities relating to agriculture, right from rainfall pattern, suitability of soil for taking up cultivation of crops in the districts of AP, cost of inputs, market information relating to prices of agriculture commodities, incentives available from government under various programmes/ schemes, etc.. I am sure that these measures would definitely bring about change in the outlook of the farmers especially the small and marginal farmers to take up farming on a sustainable basis. As you are aware NABARD is implementing the Vikas Volunteer Vahini programme, as a core programme of social re-engineering, with the coordination of financial institutions (Commercial Banks, Regional Rural Banks and Cooperative Banks). NABARD has recognised the importance of Awareness Creation among the farmer volunteers to make the Clubs more effective. Apart from the usual 'meet and match' and 'spot and support' programmes in the respective villages wherein VV clubs are operating, exposure cum training visits to select agencies/districts have also been arranged under the programme so that the knowledge and exposure to the members of the

clubs would benefit large section of the rural population through multiplier effect. You had indicated that the Federation would work as a facilitator and ensure that the activities of the clubs are scientifically designed keeping in view the local requirement. As already discussed with you we would be glad to furnish you the list of VVV clubs functioning in different districts and the banks which have sponsored them. We are advising the banks /Chief Volunteers of the Clubs about the efforts put in by the Federation and its units and take advantage of your service/expertise. The District Development Managers of NABARD operating in the districts are also being advised in regard to your activities and the proposed FARMGRID with instructions to coordinate the functions of VVV as enumerated above.

With regards

Yours sincerely



J R Sarangal

Shri R Chengal Reddy
Honorary Chairman
Federation of Farmers Associations
Flat No. 209, Vijaya Towers
Shantinagar, Hyderabad 500 028

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

From
Chief Engineer (Trg&Plg),
Corporate Training Institute,
GTS Colony, Erragadda,
Hyderabad - 45

To
Sri Peddi Reddy Chengal Reddy,
Honorary Chairman
Federation of Farmers Association,
Flat No.209, Vijaya Towers,
Shanti Nagar, Hyderabad - 500 028

Lr.No.CE(Trg&Plg)/SE(Trg)/DE(T&D)/TOT-ID.No. 15 /03, dt: 03.2003 ^{DU.04.2003}

Sir,

Sub: Integration in Training & Awareness Building programme of Government,
Financial and other institutions - Reg.

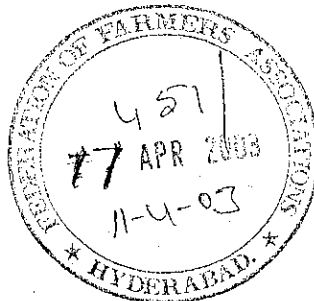
Ref: Your letter dt:18.03.2003.

This has with reference to your letter cited above.

I am directed to inform that, APTRANSCO will participate in the integrated training programmes proposed by Federation of Formers Association and we will extend Co-operation required from our end. In this regard you may please contact the Chief Engineer/Trg&Plg, Corporate Training Institute, GTS Colony, Hyderabad - 45 for further necessary coordination

S. P. Reddy
Chief Engineer/Trg. & Plg.
CTI / Hyderabad *3/4*

Copy Communicated: PS to Chairman & Managing Director/APTRANSCO
PS to Joint Managing Director(HRD, Plg. & RAC)/APTRANSCO



AMC TRAINING - SHORT COMINGS

FARM LED - AP

The experiences of Mr. A. Anji Reddy, President (Small Farmers Associations), Statewide Market Committee, Hyderabad District, Training Centre - Narsapur Market Committee

Training Programmes provided by Dept. of Agriculture with the participation of Market Committee					
Duration	Programmes	Training Details	Subject	Background of Resource Person	Reaction of participants
2 days	Day 1	<p>Inaugural function (2 hrs.)</p> <p>Raddy training (3 Hrs.)</p> <p>Dry land crops training (2 hrs.)</p>	<p>a. Sand Treatment</p> <p>b. Land Preparation</p> <p>c. Plantation</p> <p>d. Fertilizer Application</p> <p>e. IPM</p> <p>f. Water Management</p> <p>g. Harvesting</p>	<p>2 Resource Persons</p> <p>(2 ANGRAU)</p> <p>9.30 am - 6 pm</p>	<p>a. There is a good response from the farmers in the programme. They are interested in the various programmes and they are participating in them.</p> <p>b. There is a good response from the farmers in the programme. They are interested in the various programmes and they are participating in them.</p> <p>c. The farmers are interested in the various programmes and they are participating in them.</p> <p>d. The farmers are interested in the various programmes and they are participating in them.</p> <p>e. The farmers are interested in the various programmes and they are participating in them.</p> <p>f. The farmers are interested in the various programmes and they are participating in them.</p> <p>g. The farmers are interested in the various programmes and they are participating in them.</p>

Duration	Programmes	Training Details	Subject	Background of Resource Person	Remarks observations
2-3 days	Day 2	Sugarcane (3 hrs.) Horticulture (2 hrs.) (Mirchi, Tomato, Bringal, Lady Finger, Cabbage) Flower-Rose (1 hr.) Guava	All aspects of crop Questions & Answers	ANGRAU	<ul style="list-style-type: none"> i. They do not give time to the farmers for interaction on the specified subject so as to analyze in detail. j. The teaching/training should be futuristic (i) Before commencement of the crop (ii) IPM activities (iii) Harvesting and Marketing before duration should be preferable between 30-40 days. k. Cramping to many subjects (crop has no desired result) l. There is no field visit during the training programmes. m. Demonstration shows organized by the department are not effective.
	Water Management	W.U.A		WALANTARI & Irrigation	<ul style="list-style-type: none"> a. Water users associations training programmes are organized on 2 occasions in the past 5 years. There are 16 W.U.A. in our mandal and 50 people were given training for the duration of 3 days in the first year and 2 days in the second year. Since 3 years there are no training programmes.

Duration	Programmes	Training Details	Subject	Background of Resource Person	Remarks
	Horticulture Dept. tour				<p>a. The horticulture department has taken one group of horticulturists for horticulture and horticulture work.</p> <p>b. The horticulture department has taken one group of horticulturists for horticulture and horticulture work. The horticulture department has taken one group of horticulturists for horticulture and horticulture work.</p>

V.V.V. Clubs Training

1. These programmes are conducted for one day as decided by the club. The club members have to identify the resource persons.
2. Most of the V.V.V. camps are conducted on Animal Husbandry because of the medicines provided to the animals.
3. V.V.Vs are managed by the local banks. The chief volunteers are selected by banks mostly farmers with business interest under having regular transactions. They do not evince interest in the training programmes.
4. To set right these problems the chief volunteer must be selected by the members of the V.V.V.
5. The bankers by and large do not evince much interest in training programmes as it does not provide any tangible business to them and taxes their time.
6. The Bank managers should be motivated to develop positive attitude on the training programmes.

SUGGESTIONS:

1. Contact between the farmers and scientists must be regular and continuous.
2. The scientists should come back after the harvest and assess the implementation and also its results.
3. The training programmes must be prepared in consultation with the local groups.
4. Management aspects, policy aspects, administration of the government must be included in the training.

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