

# **QRT REVIEW MEETING OF THE KVK'S OF ARUNACHAL PRADESH**

**DIRECTORATE OF AGRICULTURE, NAHARLAGUN**

**THE 2<sup>nd</sup> JUNE, 2011**

## **MINUTES**

### **Inaugural Session**

- The meeting begins with inaugural session chaired by Dr. P.G. Chengappa, Former VC and Chairman, QRT. Mr. N Partin, OSD, KVK welcome the QRT members and all the participants and highlighted the issues like facilities for mobility, staff quarters and strengthening of nodal unit in the Directorate of Agriculture.
- Dr. A. K. Gogoi, ZPD, Zone-III elaborately discussed the aim and objectives of the QRT and requested the PCs to specifically highlight the impacts and adoption of the different programmes initiated by the KVKs. He also emphasized on the urgent need for filling up of vacant posts.
- Mr. M. Butang, Joint director, Agriculture has assumed the committee that vacant posts of the KVKs will be filled up positively and requested to initiate activities on climate resilient crop management practices and alternative technologies for jhum cultivation.
- Dr. R. Bhagamuti, Joint Director, ICAR, Basar Centre highlighted the technologies developed by the Centre and requested all the PCs to utilize those technologies. He also addressed that KVKs is not an alien force and resource convergence (ATMA, RKVY) could be possible only when the line departments give due recognition to the hard and sincere efforts of the KVKs.
- Dr. K.K. Jindal, Ex-ADG (Hort.), ICAR & Member, QRT has given more stress on promotion of horticulture crops such as apple, kiwi, pineapple etc. and integrated farming system with livestock and fishery etc. He also addressed on Citrus decline of Khasi mandarin affecting orange orchard through production enhancement and plant protection measures.
- Dr. P.G. Chengappa, former VC & Chairman, QRT made specific suggestion for utilization of resources from other centrally sponsored schemes. He also stressed forward on establishment of better demonstration units in the KVK complex for the benefit of the visiting farmers. He highlighted the role of KVKs in changing agriculture to profitable and sustainable sector with emphasis on soil and water conservation practices. He also

highlighted the convergence of resources (RKVY, ATMA etc.) in seed production activities and development of Integrated Farming system, promotion of entrepreneurships & farmer groups in business angle.

#### **Suggestion made by QRT Members and other Dignitaries**

- Infrastructure for the KVKs of the state to be strengthened.
- Two wheeler and generator set for the KVKs.
- e-connectivity/ V-Sat facilities for the KVKs.
- Packages for shifting cultivated areas.
- Strengthening of Coordinating unit in the Directorate.
- Filling up of vacant posts needs urgent attention.
- Proper demonstration in the KVKs and use of local technologies.
- Resources utilization from other schemes like RKVY for demonstration on integrated farming Systems (IFS) etc.
- Provision for more financial and other related powers to PCs/OSD for better functioning.
- Models KVKs for technology development may be identified among the KVKs of AP.

#### **Technical Session**

##### **Suggestions made for KVK, Tirap**

- Sponsored programmes of ATMA/ NDFB needs to be documented.
- Portable carp hatchery to be installed urgently for the demonstration and resources from other agencies need to be explored.
- More emphasis on horticulture crops needs urgent attention including seedlings production.
- Planting materials and promotion of nursery in the farmer fields.
- Inclusion of upland rice varieties recommended by the AAU, Jorhat/ICAR-NEH may be included in difference OFTs.
- OFTs/FLDs in a cropping systems approach needed to be included in the action plan.
- Documentation of NGOs/SHGs of the district.
- SAC meeting need to be scheduled.

##### **Suggestions made for KVK, Lohit**

- Initiative to explore funds from other sources/schemes for infrastructure development in the KVK.
- System based OFTs/FLDs needs to be promoted.
- Impact of training programme of different technologies need to be recast.
- The whole programmes/activities of KVK need to be planned effectively based on the prioritised areas of the district.

- SAC meeting should be conducted one for kharif and one for rabi season.

#### **Suggestions made for KVK, Lower Dibang Valley**

- Ginger need to be included at the major crop of the district.
- Improvement of the existing cropping system/farming system by specific technology intervention needs to be formulated in consultation with other KVKs.
- Blow up of different successful programmes/activities in the community centre/Panchayat Bhavan etc in local language for the benefits of the farmers.
- All the KVKs should purchased soil testing kits from ICAR-NEH, Umiam for soil sample analysis.
- SAC meeting need to be conducted in every year and the meeting should be conducted during June, 2011.
- Establishment of village Resource Centre in the KVK needs to be explored.

#### **Suggestions made for KVK, Upper Siang**

- Promotion of vegetables needs to be included in the action plan formulation.
- SAC meeting needs to be conducted regularly.
- Vacant posts need to be filled in urgent.

#### **Suggestions made for KVK, East Siang**

- Approved infrastructures needs to be initiated urgently as the fund are already released.
- Cropping system based OFTs/FLDs need to be formulated in the future action plan.
- Training programme for SMS (Horticulture) need to be organized at CAU, Campus at Pasighat.
- Impacts of training programme needs to be worked out.
- Seed and planting materials need to be promoted by all KVKs for the benefits of farmers.
- SRI method may not quite applicable in the district.
- Bio-pesticides can address the problem of banana in the district.
- Vacant posts need to be filled in urgently.

#### **Suggestions made for KVK, West Siang**

- Vacant posts needs to be filled in urgent.
- Approved infrastructure should be constructed urgently for utilization by the staff.
- Activities on fishery and animal husbandry sectors need to be increased.

#### **Suggestions made for KVK, Upper Subansiri**

- Vacant posts of the KVK should be filled in urgently.
- More linkage with the line departments/inputs agencies needs to be worked out.

- Approved infrastructures needs to be completed urgently.
- Activities/programmes for women needs to be included in the future action plan.
- Promotion of bio-pesticides/bio-fertilizers needs to be promoted in the district.

#### **Suggestions made for KVK, Lower Subansiri**

- Vacant posts are to be filled in urgently.
- Approved infrastructures should be completed immediately for better functioning of the KVK.
- SAC Meeting should be conducted regularly.
- Promotion of KVK in the district needs to be considered.
- Paddy cum fish farming needs to be strengthened.

#### **Suggestions made for KVK, East Kameng**

- Vacant posts of KVK should be filled up urgently.
- Approved infrastructures need to be completed urgently for better functioning of the KVK.
- Promotion of rice variety Ranjit in mono-cropped areas.
- Farmer Clubs/Mahila Mandals needs to be organized.
- SAC meeting needs to be organized regularly.
- Updating of website should be done regularly.

#### **Suggestions made for KVK, West Kameng**

- Vacant posts should be filled up urgently.
- Approved infrastructures need to be completed urgently for better functioning of the KVK.
- Revolving fund needs to be released to the KVK for resource generation.
- More thrust on Horticultural based cropping system needs proper attention.

#### **Suggestions made for KVK, Tawang**

- Vacant posts should be filled up urgently.
- Approved infrastructures need to be completed urgently for better functioning of the KVK.
- Revolving fund need to be utilized effectively.
- Promotion of different agro-forestry models.
- SAC meeting should be conducted regularly.
- More liaisons with State departments for better transfer of technology.

### **Suggestions made for KVK, Papumpare**

- Proposal of approved infrastructures should be submitted urgently to the ZPD for further necessary action.
- Inclusion of more beneficiaries of the other district in collaboration with concerned KVKs.
- Availability of critical inputs for the farming communities.
- Publications of linkages programme needs to be worked out on priority.

### **Interaction and finalization of Recommendation.**

- Dr. Gogoi, ZPD highlighted the different programmes/activities ongoing in the KVKs of Arunachal Pradesh. He also stressed upon the performing the mandated activities of the KVKs. He also informed the house regarding the recommendation of the last QRT and requested the PCs to keep in mind while formulating the KVKs action plan.
- Dr. K.K. Jindal highlighted the significance of inclusion of diversified crops in different cropping system. He also stressed upon the value addition of different products, post harvest technologies and utilization of underutilized crops. Promotion of organic farming in the jhum cultivated areas of the region. There is also need for validation of indigenous technical knowledge for the benefit of the farming community.
- Dr. P.G. Chengappa, Former VC & Chairman, QRT has made detailed observations on the programme/activities presented by the KVKs of the A.P. He emphasized on the filling up of vacant posts of the KVKs on priority basis for better functioning. The thrust has been given by the chairman on the production and market driven technologies while promoting the farming communities of the region. He also stressed upon the impact of different technologies adopted by the farmers. The role of KVKs in the process of regeneration of jhum areas is one of the major concerned of the region. KVKs role in changing seed chain, seed replacement ratios and uses of remote sensing data for planning better activities for restoration of natural resources and biodiversity of the region. The issues related to woman drudgery etc. needs to be considered by the KVKs.

### **Recommendation of QRT Team**

- More thrust on horticultural based farming system in the region.
- Promotion of agro-forestry based integrated farming system in the degraded areas/jhum cultivated areas.
- Introduction of high value crops through precision farming/contract farming.

- Publication of service providers and linkages programme with line departments needs to be published.
- Ongoing approved infrastructures needs to be completed for better functioning of the KVKs.