

**Proceedings of the Scientific Advisory Committee Meeting
held on 07.12.2017 at KVK Perambalur.**

The 9th Scientific Advisory Committee Meeting was held during afternoon of 7th December 2017 at KVK Perambalur. The list of participants is annexed.

The Inaugural session started with Thmizh Thai Vazhthu followed by Welcome Address by the Programme Coordinator i/c. Action Taken Report on previous SAC recommendations and Overall progress Report were presented by Programme Coordinator i/c.

Following suggestions were given by the SAC Members:

Dr.K. Varadharaajen, Chairman, KVK, Perambalur

- KVK needs an Auditorium to accommodate 750-1000 Nos. of farmers for conducting seminars/conference/awareness programmes. For this KVK expects financial support from ICAR, ATARI to construct the auditorium at KVK.

Dr. Y.G.Prasad, Director, ICAR-ATARI, Hyderabad

- SAC meetings should be conducted every year
- Focus on Vocational Trainings and Skill Development Trainings for Rural youths by identifying the area which needs to be covered.
- Impact analysis for vocational trainings need to be conducted
- What difference is the KVK made to the district need to be documented.
- Case Study on messages which are really mattered need to be done
- Utilize the M Kissan Portal properly to send messages to the farmers.
- KVK Portal should be uploaded frequently.
- More Soil samples to be analysed through SWTL. If any farmer found difficult to pay the money KVK can bear it.
- Replicable models need to be worked out
- All the staff (both Technical and Non-Technical) may attend any useful training programmes relevant to the job roles.
- When chance comes, KVK- Bharamathi may be visited for cross learning.

Dr. V.Kumar, Principal Scientist, National Research Centre for Banana, Trichy

- Awareness to be created among farmers on traditional banana varieties.
- Demonstration to be conducted on NRCB micronutrient technology “Banana Sakthi”
- Since IIFPT, Thanjavur developed technologies for small onion processing and small onion is the major crop of the district the institute may be involved in the SAC as one of the members.

Mr. R.Sudharsan, Joint Director of Agriculture, Perambalur

- Training programmes to be organized on Drip irrigation, Micro irrigation systems. Technologies about the clearing of blocks in the drip irrigation system and use of water soluble fertilizers through drip irrigation need to be educated.
- Trainings need to be conducted on Storage and Marketing Techniques of the farm products for getting more income.
- Trainings on Value Addition need to be conducted.
- Papaya and Guava cultivation techniques may be emphasized to the farmers.

Dr. C.Gunasekaran, Executive Engineer, Dept of Agricultural Engineering, Perambalur.

- Subsidies are available for Solar drier and Solar Pump systems in the Agricultural Engineering Department. Awareness may be created through KVK to farmers to avail the schemes.
- Machineries can be supplied under MSDA for establishing value addition units. Interested entrepreneurs may be informed to approach the department.

Dr. N. Meiyazhagan, Professor and Head Cotton Research Station, TNAU, Veppanthattai.

- More awareness to be created for cotton growers to adopt appropriate spacing and Ridges and furrow method of cultivation
- Many farmers are practicing sowing fo 2 seeds/hill. It attracts more sucking pests. Sowing of one seed/hill in Cotton to be insisted to the farmers through demonstrations.
- Farmers are using power sprayers for applying herbicides. They may be insisted to use knapsack sprayer for better results.
- Awareness may be created on mulching with farm waste.
- Composting technique for cotton stalks may be popularized.

Dr. A. Balasubramaniam, Associate Professor & Head, Veterinary University Training and Research Centre, TANUVAS, Perambalur.

- Since the SMS Animal Science post is vacant KVK can utilize the service of VUTRC.
- KVK may focus on supply of more fodder seeds since its demand is more in Perambalur Dist.
- There are 350 broiler units and 215 native chicken units in Perambalur district. These entrepreneurs may be trained on improving their production.

Dr. S. Jebaraj, Special Officer, Thanthi Roever Institute of Agriculture and Rural Development, Valikandapuram, Perambalur.

- To conduct Field trials drought tolerant, Short duration varieties may be preferred. Minor Millets will be the best alternate crop for Perambalur. Those may be promoted.

Mr. L.S. Naveen kumar, DDM, NABARD. Perambalur.

- Integrated Farming System models may be promoted to double the farmers income.
- A Model storage structre for small onion may be established at KVK.

Mrs. N. Kalaivani, Project Coordinator, Reliance Foundation Information Service, Perambalur

- Video modules available with KVK may be shared to Reliance Foundation Information Service for dissemination.
- Awareness programme on Safe use of pesticides may be conducted to the farmers. In which compatibility of pesticides to be taught to them.
- More awreness to be created to farmers on use of bioagents and traps.
- Youth farmers may be trained on proper pest and disease management practices to reduce the cost of cultivation

Mr. A.R.Selvaraj, Progressive Farmer, Anukkur.

- KVK to take steps to provide stipend to the trainees attending training at KVK to meet the travel expenses.

Mr. Raja, Director, Evergreen Farmer Producer Company, Nergunam.

- Demonstration on alternate crops like Castor may be conducted by KVK.
- KVK may insist Pesticide dealers to provide safety kit while selling pesticides.

Mr.M. Panneerselvam, Director, Maize and Onion Producer Company, Irur.

- Outbreak of white grub is an emerging issue in onion cultivation. Expecting the support of KVK to overcome the issue.

Mr.K.Mayilvaganam, Progressive Farmer, K.Puthur.

- Papaya cultivation is a successful venture. KVK supported by providing seedlings and parasitoid viz. Aceraphagus to control the Papaya mealy bug.

Subject Matter Specialist (Extension) proposed vote of thanks at the end.

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