



**Sher-e-Kashmir University of Agricultural Sciences &
Technology – Jammu
KRISHI VIGYAN KENDRA, REASI**

**Minutes of 12th Scientific Advisory Committee Meeting held on 02.9.2024 at
KVK, Reasi**

Twelfth Scientific Advisory Committee (SAC) meeting of Krishi Vigyan Kendra (KVK) Reasi was held on 2nd September 2024 at KVK Reasi, under the esteemed Chairmanship of Prof. B.N. Tripathi, Hon'ble Vice Chancellor of SKUAST-Jammu. The meeting was graced by the presence of distinguished officers from SKUAST Jammu including Dr. S.K. Gupta, Director of Research, Dr. Amrish Vaid, Director Extension, Dr. Sushil Sharma, Dean, Faculty of Agricultural Engineering, Dr. Jaswinder Singh Soodan, Dean Faculty of Dairy Technology, Dr. Vikas Tandon, Dean Faculty of Horticulture & Forestry, Dr. Hema Tripathi, Associate Director Extension, Dr. Vinod Gupta, Head Division of Extension Education and PI of HADP Project and Dr Pawan Kr. Sharma, Chief Scientist, Directorate of Extension. Among the officers of line department Chief Agriculture Officer Reasi, Chief Agriculture Officer Udhampur, Chief Horticulture Officer Reasi and Chief Horticulture Officer Udhampur, DDM NABARD, Lead Bank Manager alongwith representatives from the Animal Husbandry, Fisheries, Floriculture and Sericulture departments attended the meeting. Two progressive farmers Sh. Tilak Raj and Sh. Jatinder Singh alongwith a farm woman Smt. Sunita Devi also participated in the proceedings of the meeting.

In his opening address, Hon'ble Vice Chancellor Prof. B.N. Tripathi, Chairman of SAC, underscored the significance of holding SAC meetings annually. He highlighted the pivotal role of line departments and KVKs in the successful implementation of farmer welfare schemes. Recognizing KVKs as a crucial link between the university and line departments, Prof. Tripathi emphasized the need to focus on addressing the key challenges faced by the farming community. In this context, he instructed KVK to gather baseline data on agriculture and related activities within the district and to identify key priorities for addressing the challenges. He emphasized the importance of line departments in communicating with and consulting KVKs regarding the challenges faced by farmers in the district. The Hon'ble Chairman also apprised the members of the University's efforts to locate suitable land in Udhampur for the swift establishment of a KVK in the district. Until the new KVK is operational, he directed KVK Reasi to carry out essential extension activities in Udhampur as well.

The Chairman briefed about the importance of adaptive research conducted by KVKs under different agro-climatic conditions to standardise scientifically sound interventions. He advocated for upgrading the training programs conducted by KVKs to focus on new areas such as high-tech agriculture, advanced horticulture, and precision livestock farming to enhance farmers' productivity and income.

(Action: KVK Reasi, All members)

Agenda 1: Confirmation of the proceedings of 11th SAC meeting

The first agenda includes confirmation of the proceedings of the 11th SAC meeting held on 21st November, 2020 by the Hon'ble Chairman.

Agenda 2: Action Taken Report on the 11th SAC Meeting

During the presentation of action taken report by Dr. Banarsi Lal, Chief Scientist & Head Hon'ble Chairman directed KVK to elaborate the action taken report with specific details. Further, the following key issues were raised during the deliberations:

- Hon'ble Chairman, Prof. B.N. Tripathi directed KVK Reasi to establish mushroom and beekeeping units at KVK Reasi for demonstrations and training. He also instructed the KVK Reasi to submit a project proposal to DDM NABARD Reasi for funding the establishment of these units.

Action: KVK Reasi, DDM NABARD

- As DDM NABARD highlighted the shortage of mushroom spawn in Udhampur and Reasi districts, the Hon'ble Chairman directed KVK to submit a proposal for establishing a spawn production laboratory at the KVK. Additionally, the Hon'ble Chairman recommended that the KVK should train young farmers in spawn production to create job opportunities and address the demand of mushroom spawn in e Reasi and Udhampur districts. Dr. Amrish Vaid advised KVK to follow the project sanctioned by NABARD to KVK Kathua and submit the same for Reasi and Udhampur districts, separately.

Action: KVK Reasi, DDM NABARD

- Hon'ble Chairman, Prof. B.N. Tripathi directed KVK Reasi to establish Integrated Farming System Model at KVK, involving livestock, poultry, hatchery unit, fisheries etc. He also directed Dr. Vinod Gupta to submit a proposal to fund the establishment of IFS at KVK under HADP.

Action: KVK Reasi, PI, HADP

- The Hon'ble Chairman also directed to establish hatchery units for poultry at the KVK for facilitating incubation of improved breeds. Additionally, farmers should be trained in setting up hatchery units on their own farms.

Action: KVK Reasi

- While discussing the problem of land erosion at KVK, Hon'ble Chairman directed PI, HADP to consider the sustainability of fencing. He further directed Head KVK to contact district administration for provision of additional state land in favour of KVK. Hon'ble Chairman also directed PI, HADP to provide funds for renovation of KVK buildings.

Action: KVK Reasi, PI HADP

Agenda 3: Presentation of Progress Report

During the presentation of the progress report, several issues were deliberated by the Hon'ble Chairman and members, as outlined below:

- The Hon'ble Chairman directed to introduce improved egg-laying poultry varieties from CARI and CPDU among farmers and assessing their production and impact in both the districts.
- The Hon'ble Chairman further instructed KVK Reasi to develop a comprehensive report on the impact of activities over 18 years of its inception. He suggested conducting a comparative analysis of all enterprises, including poultry, dairy, horticulture, apiary, mushroom, and others, from before and after the establishment of the KVK.

Action: KVK Reasi

- Dr. Amrish Vaid, Director Extension suggested to avoid old varieties under FLDs with clear mention of local checks in the results. He also suggested to include university own varieties under FLDs and directed that technologies under FLDs must be included after their success recorded in on-farm Trials. He also directed KVK to include atleast two veterinary clinical camps in the action plan.

Action: KVK Reasi

- Dr. Hema Tripathi, Associate Director Extension suggested to report results of on-farm trials in a scientific manner, with clear recommendation of better intervention over farmers' practice. Hon'ble Chairman also added that the results should be presented as per the format of an experimental trial.

Action: KVK Reasi

- Dr. Hema Tripathi also raised the issue of unchanged activities conducted over the years by KVK and advised to include new and diverse activities in the action plan. She also suggested to include information such as profile of the district, thrust areas, villages adopted etc. in the agenda.

Action: KVK Reasi

Agenda 4: Presentation of Action Plan of KVK Reasi for 2024-25

The Annual Action Plan for 2024-25 was presented by Head KVK Reasi and following suggestions were given by the members:

- Hon'ble Chairman suggested to propose action plan with activities having relevance for next 20 years. On the request of Chief Horticulture Officer Reasi to formulate a course on high-tech horticulture, Hon'ble Chairman agreed to initiate a capsule programme at University campus through ACHR, Udheywalla. He further requested Chief Horticulture Officer Udhampur to share the list of farmers having hitech structures in Udhampur and Reasi districts. He also directed Dean Faculty of Horticulture & Forestry to issue advisory on management of hitech polyhouses by making a whatsapp group of these farmers.

Action: CHO Udhampur, KVK Reasi

- Further on the request of Chief Horticulture Officer Udhampur to promote solar fencing for preventing monkey menace, Hon'ble Chairman directed KVK Reasi to submit a project for installation of solar fencing unit at KVK, Reasi under HADP. CHO Udhampur also requested to organise trainings on mango malformation.

KVK Reasi & Dean, Faculty of Horticulture & Forestry

- Hon'ble Chairman also suggested KVK Reasi to organize Kisan Mela for showcasing the latest and hitech technologies to the farmers. He also directed Dean, Faculty of Agricultural Engineering to provide all KVKs with the innovative farm machinery developed by the University for showcasing to the farmers. KVKs may procure the same under HADP.

Action: All KVKs, Dean, Faculty of Agricultural Engineering

- On the request of farmer members to provide sale outlet for FPOs & farmers' produce in the main market, Hon'ble Chairman suggested to approach district administration for provision of space. The outlet may be developed through funding under University's Innovative extension project of HADP.

Action: KVK Reasi, PI HADP, Director Extension

- Dr. Hema Tripathi, Associate Director Extension instructed KVK to impart trainings on high-tech farming. She also suggested to include OFTs/trainings on Artificial Insemination, management of mastitis, sheep, goat and poultry. She further advised reducing the number of proposed trainings in extension education to focus on quality work, given the limited available staff. Dr. Hema Tripathi also suggested to enhance income generating activities by increasing number of days of vocational trainings.

Action: KVK Reasi

- Chief Agriculture Officer Reasi stressed upon the need to conserve and promote red rice in Gool Gulabgarh. He further requested to organise training programs on other enterprises in remote areas of Gool Gulabgarh.

Action: KVK Reasi

- District Agriculture Officer, Udhampur requested to organise training on natural farming and lavender. Dr. Amrish Vaid, Director Extension agreed to conduct the training programme on natural farming at SAMETI-Jammu.

Action: SAMETI-Jammu

- Director Extension advised line departments that problems faced by farmers should be communicated to KVK Reasi. He also instructed to conduct animal health check camps.

Action: KVK Reasi, Line Departments

- Dean Dairy Technology recommended training on the management of major livestock production diseases and also on value addition in dairy products.

Action: KVK Reasi

- Dean Horticulture advised the cultivation of JimiKand (Elephant Foot Yam) in the monkeys prone areas. Dean Horticulture also informed about the availability of new varieties of strawberry for conducting OFTs/FLDs.

Action: Dean, Horticulture & Forestry & KVK Reasi

- District Floriculture Officer suggested to include a training programme on value addition of Desi rose.

Action: KVK Reasi

- Chief Horticulture Officer, Udhampur also requested for diagnostic visit by experts from SKUAST-Jammu at Chenani regarding disease control in apricot.

Action: KVK Reasi, Dean Horticulture & Forestry

- District Agriculture officer, Udhampur requested for recommendations on the control of beetle in rajmash crop in Basantgarh. Director Extension directed KVK, Reasi to plan FLDs/OFT on its management in new action plan based on the University recommendation.

Action: KVK Reasi

- Officer from Animal husbandry department advised to include a training programme on precision dairy farming.

Action: KVK Reasi

- Inspector, Fisheries Department, Reasi requested to promote trout farming in Mahore block.

Action: KVK Reasi

- Director Research assured line departments for the technical guidance by experts from SKUAST-Jammu. He further advised to revise on farm trials and plan them as per the suggestions of the house.

Action: KVK Reasi

In the concluding remarks, Hon'ble Chairman, Prof. B.N. Tripathi acknowledged the contribution of line departments in finalising the extension activities of KVKs. He directed KVK to incorporate all the suggestions made by the members and formulate a concrete action plan. Hon'ble Chairman directed that the action plan (April to March) of KVK must be formulated after pre-consultation with line departments, not later than 25th March of every year. He suggested that KVK should propose advanced interventions under OFTs based on the problems faced by the farmers. He further reiterated to collect quality data of each activity conducted by the KVK, so that its effectiveness can be acknowledged by all the stakeholders. Hon'ble Chairman also suggested to mention all the important information in the agenda with numbers of days of each activity and farmers targeted. He also ensured the support of university scientists to conduct the activities of KVK, wherever needed.

Action: KVK Reasi & all members

Annexure-I
List of Participants of 12th SAC meeting of KVK Reasi held on 2nd
September,2024

S. No	Name	Designation
1.	Dr. B. N. Tripathi	Hon'ble Vice Chancellor SKUAST-J & Chairman SAC
2.	Dr. S.K. Gupta	Director Research, SKUAST-J
3.	Dr. Amrish Vaid	Director Extension, SKUAST-J
4.	Dr. J.S. Soodan	Dean, Faculty of Dairy Technology
5.	Dr. Sushil Sharma	Dean, Faculty of Agricultural Engineering
6.	Dr. Vikas Tandon	Dean, Faculty of Horticulture and Forestry
7.	Dr. Hema Tripathi	Associate Director Extension
8.	Dr. Vinod Gupta	Prof. & Head, Division of Extension Education
9.	Dr. Banarsi Lal	Chief Scientist & Head, KVK Reasi
10.	Dr. Pawan K. Sharma	Chief Scientist, Directorate of Extension
11.	Sh. Rajinder Kumar	Chief Horticulture Officer Reasi
12.	Sh. Brij Vallab Gupta	Chief Horticulture Officer Udhampur
13.	Sh. Harbans Singh	Chief Agriculture Officer, Reasi
14.	Sh. Arun Sambyal	Distt. Agriculture Officer, Udhampur
15.	Sh. Vikrant Sharma	Distt. Floriculture Officer, Reasi
16.	Dr. Rohit Sharma	VAS, Animal Husbandry Officer, Reasi
17.	Sh. Rakesh Kumar	Horticulture Development Officer, Reasi
18.	Sh. Vinod Kumar Khajuria	Sub Divisional Agriculture Officer, Reasi
19.	Sh. Naresh Kumar	Inspector, Fisheries Department, Reasi
20.	Sh. Sanjeev Kumar	Representative from Sericulture Deptt., Reasi
21.	Sh. Adarsh Gupta	DDM, NABARD, Reasi
22.	Sh. Mohd.Wani	Manager Lead Bank, Reasi
23.	Sh. Naresh Kumar	District Horticulture Officer, Reasi
24.	Dr. Lalit Upadhyay	Senior Scientist, Agroforestry, KVK Reasi
25.	Dr. Mandeep Singh Azad	SMS, Animal Sciences, KVK Reasi
26.	Dr. Sanjay Koushal	SMS, Agronomy, KVK Reasi
27.	Dr. Arvinder Kumar	Programme Asstt (Farms), KVK Reasi
28.	Dr. Jagdish Kumar	Programme Asstt (Computer), KVK Reasi
29.	Sh. Manohar Lal	Stenographer, KVK Reasi
30.	Sh. Tilak Raj	Progressive Farmer
31.	Smt. Sunita Devi	Progressive Farmer
32.	Sh. Jatinder Singh	Progressive Farmer