

## A seminar on "Electrical technology of anesthesia and drying of silkworm"

The role of Uzbekistan in the world in the field of sericulture is increasingly strengthening. This is due to the increase in cocoon production in the country. The further improvement of technologies for growing cocoons and their primary processing, increasing the volume and quality of silk obtained from cocoons as a result of the application of new technological solutions has been studied by many scientists. One of such effective technological solutions was the analysis of ideas put forward by O. Kholiknazarov, associate professor of the Department of Electrical Technologies and Operation of Electrical Equipment, at the seminar "Electrical technology of anesthesia and drying of silkworm".



During the seminar, information was presented on the technologies and technical devices currently used in the primary processing of cocoons. Industry experts have studied the proposal to use the effect of an ultrahigh-frequency electromagnetic field when deactivating the silkworm dome, the technical characteristics of the electrical installation for deactivating the silkworm dome using the action of an ultrahigh-frequency electromagnetic field, as well as indicators of the economic efficiency of this device in comparison with the current device for deactivating the cocoon dome. During the seminar, experts discussed the relevance of the topic, the opportunity to present new data, expressed their opinion. At the end of the seminar, the head of the department of electrical technologies and the operation of electrical equipment, associate professor A. Berdyshev noted that the organization of such seminars would have a positive effect on the further development and improvement of new ideas.

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