

## 2016 On May 11 - 13 the IX republican fair of Innovative ideas, technologies and projects was held in the exhibition center "Uzexpomarkaz".

At the fair took an active part with their developments, the Tashkent Institute of Irrigation and Melioration 14 developments, the Scientific Research Institute for Irrigation and Water Problems at TIIM - 4 developments, and also, the Bukhara branch of TIIM - 4 developments. Including,

- Technique of improving the design of rural water-supplying complexes for water supply and distribution of drinking water;
- Energy and resource saving machine for sowing potatoes;
- Universal machine for preparation for autumn wheat sowing in open areas and inter-clutch rows;
- Construction of biogas from organic waste;
- Upgraded clerk "to-0,5m";
- Automatic proximity switches for gates of hydraulic structures (isolating switch);
- Water and power saving technology by means of changes in the number of pump revolutions;
- Resource-saving combined unit with a working rotational-softening organ;
- Electronic program for the formation of cadastral numbers of land plots, buildings and structures;
- Decrease in mineralization of the collector-waste waters with the help of the biological method;
- Restoration of permitted places at pumping stations and hydraulic structures with high water pressure using shotcrete with admixture of kalmatron®;
- Software and hardware complex for control and management on the water outlet to the farm;
- Electronic ultrasonic device of water measurement;
- Technology of restoration of gear wheels and other developments were presented at the fair.

At the fair, 15 contracts were successfully signed for a total of 793 million soums.

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Also took an active part of the faculty, the scary scientific staff, applicants, undergraduates and students of our educational institution.

The active participants of the fair were awarded by the Deputy Minister of Higher and Secondary Special Education of the Republic of Uzbekistan BA Usmonov with 6 diplomas and laudable diplomas by the Deputy Minister of Agriculture and Water Resources BA Sulaimonov, also the head of the executive office of the Committee for the Development of Science and Technology, O.R. .Pappiev for 3 scientific developments in the field of agriculture and water management.