

Tashkent Institute of Irrigation and Agricultural Mechanization Engineers



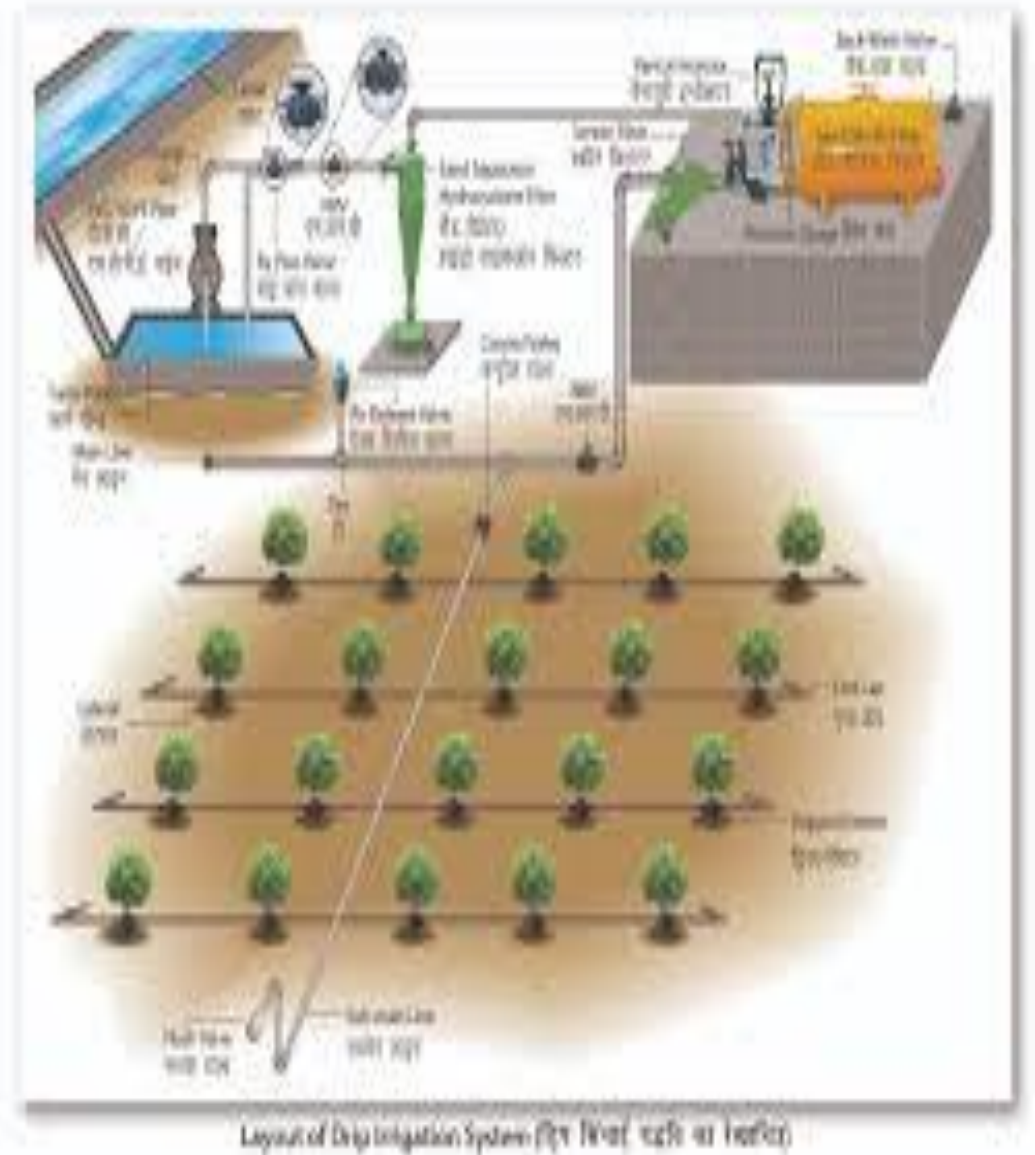
Theme: To implement drip irrigation in Oksay river.

Tashkent-2020

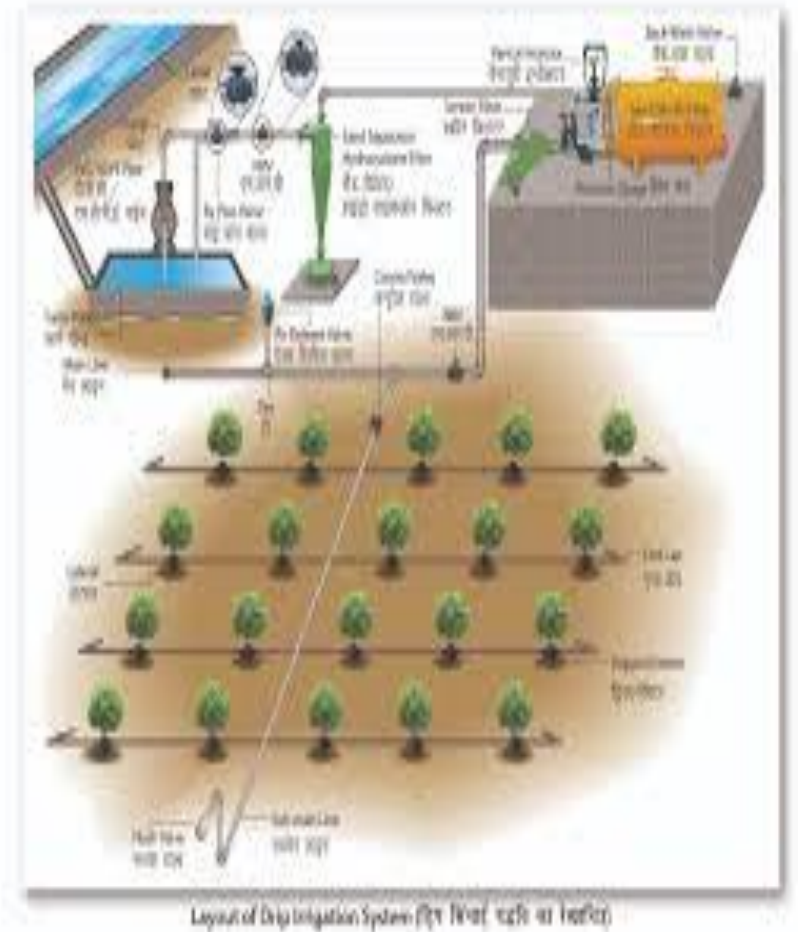
I have graduated my bachelor degree in here last year. My diploma theme was “To implement drip irrigation in Oksay river of Water Consumers Associated in Kushrabad district of Samarkand province”.



Without any new design in the area, about 20-25 st/ha yield can be obtained. The reason for this is the shortage of water resources and we mainly take water from under ground by pumps.



My study was done on grape grown field. It is known that drip irrigation benefits and works in gardens and other longer plants fields. With this project, I could gain 45 st/ha and I would want to clame that with tubes we can give necessary nutrients and other fertilizers by adding in water which decreases manual works a little bit.





My project is of course, much more fund requires, but the expenses can be compensated in a year. The project has been done in 0,5 ha in the place of interest.

Thank you for your attention!