

## Scientific activity

| <b>T.p</b> | <b>Name</b>                    | <b>Academic degree and title</b> | <b>Specialty code and name</b>                                                                | <b>Dissertation theme</b>                                                                               |
|------------|--------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 1          | Alijanov Jabbar Akilbekovich   | PhD                              | 05.07.01-Agricultural and melaration machines.<br>Mechanization of agriculture and melaration | Complex solution of food preparation mummies on small-scale farms                                       |
| 2          | Jumatov Yakubbay Karimbayevich | not                              | 05.07.01-Agricultural and melaration machines.<br>Mechanization of agriculture and melaration | A comprehensive solution to the problem of raw food production in small-scale farms.                    |
| 3          | Gapparov Shokir Khasanovich    | not                              | 05.07.01-Agricultural and melaration machines.<br>Mechanization of agriculture and melaration | Substantiate the parameters and operating modes of the food preparation device                          |
| 4          | Yusupov Sherzod Alisherovich   | not                              | 05.07.01-Agricultural and melaration machines.<br>Mechanization of agriculture and melaration | Establishing a multi-dimensional ribbon for the vertical spindle movement of the cotton picking machine |
| 5          | Ashurov Nurali Abdujalilovich  | not                              | 05.07.01-Agricultural and melaration machines.<br>Mechanization of agriculture and melaration | Development and justification of parameters of straw loader for grain harvesters on dry lands           |

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| 6 | Rakhimov Yunus   | not | 05.07.01-Agricultural and melaration machines.<br>Mechanization of agriculture and melaration | Development and substantiation of the process of self-lubrication                |
| 7 | Turdibekov Akrom | not | 05.07.01-Agricultural and melaration machines.<br>Mechanization of agriculture and melaration | Scientific and technical solutions of grain harvesters operating in "smart" mode |