


**БАЖАРИЛИШИ ИККИ ЙИЛГА МЎЛЖАЛЛАНГАН АМАЛИЙ ЛОЙИҲАЛАРИ ТАҲЛОВИ МАВЗУСИ**

**The Department of Biology**

№	Title of the project	Purposes	Financing source
1	2	3	4
2.	<p align="center"><b>"Creating agrotechnology of soybean varieties with high oil content to serve better soil fertility in the saline areas of Khorezm region"</b></p> 	<p align="center"><b>Abstract</b></p> <p>The purpose of this project is to identify the following aspects of soil fertility in Khorezm region such as organization of seed production and agronomic techniques of soybean. Expected results gives us the opportunity to recommend farmers to determine the suitability of agrotechnics for the cultivation of early and middle-maturing varieties of soybeans in the saline soils of the region, where the expansion of arable land in the country is inevitable. Besides, the study includes organizing the propagation of seeds of early maturing and high-yielding soybean varieties in seed nurseries on farms. It is essential to preserve the share of oil in the soybean, which gives high economic and technological value. Another crucial target of the project is to rise the fertility rate in of the saline soil and increase the yield of crops planted after the soybean by 8-10 quintals. The social important factor of the project is localization of soybean seeds in order to supply the demand for the oil in the region. This task would be achievable by cultivating the sufficient amount of oilseeds then establishing business entities for oil industry.</p> <p><b>Publication of results:</b> The obtained results are to be considered as intellectual property. Empirical results of the research will be published in the form of recommendations, textbooks, as well as scientific articles in journals indexed in the Web of Science and Scopus database.</p>	<p align="center"><b>102 million UZS</b></p> <p>The total funding of the practical project is 204 million UZS, and its implementation is planned for 2 years.</p>



