

## TUPROQNING BIOLOGIK FAOLLIGIDA MIKROORGANIZMLAR ROLI AZOTOBAKTERNING XUSUSIYATLARI

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### ANNOTATSIYA

Maqolada tuproqlarda mikroorganizmlarning xillari faoliyati, tuproqning unumdorligini oshirishdagi roli, simbiotik munobatlar, azotofiksatsiya jarayoni. Azotobakterlar va ularning xususiyatlari haqida ma'lumotlar berildi.

**Kalit so'zlar:** Mikroorganizm, aeroblar, anaeroblar, saprofitlar, simbioz, mikoriza, azotofiksatsiya, azotobakter, bakteriya, actinomitsset.

## THE ROLE OF MICROORGANISMS IN THE BIOLOGICAL ACTIVITY OF THE SOIL PROPERTIES OF AZOTOBACTER

### ABSTRACT

The article deals with the activity of different types of microorganisms in soils, their role in increasing soil fertility, symbiotic relationships, the process of nitrogen fixation. Information on nitrogen bacteria and their properties was provided.

**Keywords:** Microorganisms, aerobes, anaerobes, saprophytes, symbiosis, mycorrhiza, nitrogen fixation, azotobacteria, bacteria, actinomycetes.