



AL-FARG'ONIY AVLODLARI
ELEKTRON ILMIY JURNALI



Al-Farg'oniya avlodlari elektron ilmiy jurnali
(№ 4(12), 2025) da faol ishtiroki uchun

Khonturaev Sardorbek

SERTIFIKAT

bilan taqdirlanadi

MAVZU: DEVELOPMENT OF A VIBRATION AND TEMPERATURE-BASED DIGITAL TWIN
FOR TEXTILE MACHINERY



BOSH MUHARRIR

27.12.2025 YIL

SANA