



**Ministry of Higher Education, Science and Innovation of the Republic of Uzbekistan  
Tashkent State Technical University named after Islam Karimov**

# **CERTIFICATE**

**Confirms that**

**SAFIULLIN BULAT IREKOVICH**

**completed advanced training from November 4 to November 8, 2023 on to the program:  
«Mathematical modeling of electric drives' dynamic modes of autonomous vehicles»**

**The amount of hours of the program is 24 hours**

**Dean of Power  
Engineering Faculty**



**J.B. Toshov**

**Reg. № 0233/23**

**TASHKENT-2023**

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