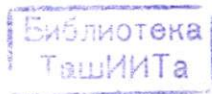


“O‘zbekiston temir yo‘llari” DATK  
Toshkent temir yo‘l muhandislari instituti

**ELEKTR HARAkat TARKIBI KUCH ZANJIRLARINI  
BOSHqARISH**

5A310704–Elektr texnik majmualar va tizimlar (temir yo‘l transportida)  
mutaxassisligi 1-bosqich magistratura talabalari uchun kurs loyihasini  
bajarishga doir uslubiy ko‘rsatmalar



Toshkent – 2014