

UDC 621.3  
LBC 31.2  
T 11

*Recommended for publication by the Academic Council  
of the Faculty of Mechanics and Mathematics and Editorial and  
Publishing Council of Al-Farabi Kazakh National University  
(Protocol No.4 dated 19.06.2020)*

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T 11 **Theory of Electric Circuits: educational manual / N.Sh. Alimgazinova, S.M. Manakov, M.T. Kyzgarina, A.B. Manapbayeva. – Almaty: Qazaq University, 2020. – 216 p.**

**ISBN 978-601-04-4741-7**

The educational manual contains lectures on the main sections of the discipline «Theory of Electric Circuits». It depicts physical phenomena and processes that occur in various electric circuits and devices. In addition, the textbook provides basic methods of calculation in DC and AC linear circuits.

The course of lectures is intended for undergraduate students majoring in «5B071900 – Radio Engineering, Electronics and Telecommunications», «5B070300 – Information Systems» and «5B070400 – Computer Engineering and Software».

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N 978-601-04-4741-7

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