



ACADEMICIA
An International
Multidisciplinary
Research Journal
(Double Blind Refereed & Peer Reviewed Journal)



DOI: **10.5958/2249-7137.2021.01333.1**

**QUANTITY IN PHYSICS ON THE LAWS OF ELECTROLYSIS
PROBLEM SOLUTION TECHNOLOGY**

Yusup Ganievich Makhmudov*

*Professor,
Doctor of Pedagogical Sciences,
Department of "General Physics", Termez State University,
UZBEKISTAN

ABSTARCT

This paper describes the technology of solving quantitative problems in physics on the laws of electrolysis. Faraday's technology for selecting, constructing, and solving interdisciplinary problems on the laws of electrolysis is described in a consistent, logical manner.

KEYWORDS: *Electrolysis, Electrolyte, Electrode, Anode, Cathode, Substance, Mass, Charge, Time, Solution, Conductor, Contact.*

REFERENCES:

1. Voronkov G.Ya. Electricity in the world of chemistry. –M.: Knowledge, 1987.
2. Manolov K. Great chemists. Translation from Bulgarian. Vol. 1. –M.: -Mir, 1985.S. 262-279.
3. Mahmudov Yu.G. A set of questions on the laws of electrolysis. -Tashkent: New edition, 2015.
4. Mahmudov Yu.G. Application of electrolysis laws in agriculture. // Magazine "People's education". №8-2008. -B. 31-32.
5. Мусабеков Ю.С.,Черняк А.Я. Выдающиеся химики мира. –М.: Книга, 1971. С. 116-121.
6. Omanov Kh.T., Rasulov K.R. Chemical evening "Faraday, electricity and chemistry". // "Chemistry at school" magazine. -No. 3, 1991. S. 66-68.