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APPLICATION OF PINCENTS OF SPINAL LEAF (CHLOROPHYLLE) AS A NATURAL DIE FOR PAINT SENSITIVE SUN ELEMENT (DSSC)

A. A. Yakubbaev*; A. Abdukarimov; SH. .Nazarov*****

*Basic Doctoral Student,
 Namangan State University,
 UZBEKISTAN

**Namangan Institute of Engineering and Technology,
 UZBEKISTAN

***Namangan Engineering Construction Institute,
 UZBEKISTAN

Email id: Muhammadyusuf.Muhammadsodiq@bk.ru

ABSTRACT

This study examines the history of the creation of dye sensitized solar cells (DSSC) and the principle of their action. The materials from which these solar cells are made and the technology for manufacturing layers in them are given. Processes of generation of electric charge, potential and electric current in DSSC are investigated.

KEYWORDS: *Dye Sensitized Solar Cells (DSSC), Photo Electrode, Counter Electrode, Photo Anode, Electrolyte, Gel Polymer Electrolyte, Highly Sensitive Dye To Light.*

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