## Simulation of silicon heterojunction solar cell using tungsten diselenide as transparent conducting electrode material

A thesis submitted in partial fulfillment of the requirements for the degree of

#### **Master of Technology**

In

#### Nano Science and Technology

By

Pranjala Tiwari

### (2K14/NST/08)



Under the guidance of

### Dr. Pawan K. Tyagi (Assistant Professor)

## **Department of Applied Physics**

Delhi Technological University Shahbad Daulatpur, Delhi – 110042

# **DECLARATION**

I hereby declare that the work which is being presented in this thesis entitled **"Simulation of silicon heterojunction solar cell using tungsten diselenide as transparent conducting electrode material."** is my own work carried out under the guidance of Dr. Pawan Kumar Tyagi, Assistant Professor, Delhi Technological University, Delhi . I further declare that the matter embodied in this thesis has not been submitted for the award of any other degree or diploma.

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**Place: New Delhi** 

Pranjala Tiwari (2K14/NST/08)

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