Design, fabrication and characterization of some advanced semiconductor solar cells



A THESIS SUBMITTED IN THE PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF THE DEGREE OF

DOCTOR OF PHILOSOPHY

BY

ASHUTOSH KUMAR DIKSHIT

DEPARTMENT OF ELECTRONICS ENGINEERING INDIAN INSTITUTE OF TECHNOLOGY (BANARAS HINDU UNIVERSITY)

VARANASI-221005, INDIA

Roll No. 17091025

2021