

ENGLISH TRANSLATION

# Devi Ahilya Vishwavidyalaya, Indore



[Doctor of Philosophy]

Certified that Anupam Kumar Sharma obtained  
the degree of **DOCTOR OF PHILOSOPHY**  
in Physics under the Faculty of  
Science in the year 2008

Title of Thesis "Investigation of Magnetic,  
Electronic and Transport Properties Co. and Co.  
Semiconductor Thin Films"

Dated July 24, 2008

B. B. Sharma  
Vice-Chancellor

Date of Issue  
11/11/2008