

# STUDY OF NUCLEAR STRUCTURE OF SOME NUCLEI IN MEDIUM MASS REGION

A Thesis  
*Submitted*  
In Partial Fulfillment of the Requirements  
for the Degree of

DOCTOR OF PHILOSOPHY



Dr. Kamlesh Kumar Sharma  
Co- Supervisor

Dr. Satendra Sharma  
Supervisor

Research Scholar

REETU KAUSHIK  
(Enrollment No.MUR1001393)

DEPARTMENT OF PHYSICS  
FACULTY OF SCIENCE & TECHNOLOGY  
MEWAR UNIVERSITY, CHITTORGARH  
(RAJASTHAN)

FEBRUARY, 2016