PINSA – A Proceedings of the Indian National Science Academy Special Issue on "Accelerator Based Research"

Vol. 66, A, No. 6 NOVEMBER 2000

CONTENTS	Page
Spectroscopy of Nuclei under Extreme Rotation and Deformation with Large Detector Arrays	
Umesh Garg and Bachir Kharraja	545
Nuclear Structure of High Spin States-Selected Aspects	
S B Patel	565
Recent Nuclear Structure Studies by Radioactive Ion Beams	
Isao Tanihata	581
Recent Studies in Heavy Ion Induced Fusion-Fission Reactions	
R K Choudhury and S S Kapoor	599
QCD Phase Transition in the Laboratory and in the Early Universe	
Bikash Sinha	617
Atomic Processes Associated with Heavy Ion Collisions at Large Impact Velocities probed via X - Ray Emission	
P N Tandon and L C Tribedi	629
High Energy Accelerators and Materials Science	
G K Mehta	653

Editor: Professor N Sathyamurthy, FNA Guest Editor: Dr S S Kapoor, FNA