

THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA

Dr. Surjit Mukherjee Associate Professor



Physics Department Faculty of Science The M.S.University of Baroda Vadodara – 390 002 Tel. 0265 – 2795339 (O);

Email: smukherjee msuphy@yahoo.co.in

Certificate from the Thesis Supervisor

This is to certify that the thesis entitled "Nuclear Structure Investigation using Particle – Gamma Coincidence Technique" is a piece of work done by Mr. Rakesh Kumar, under my guidance and supervision for the degree of Doctor of Philosophy of The Maharaja Sayajirao University of Baroda, India and the candidate has put in an attendance of more than two years with me.

To the best of my knowledge and belief the thesis

- 1. embodies the work of the candidate himself,
- 2. has duly been completed,
- 3. fulfills the requirements of the ordinance relating to the Ph.D degree of the university and
- 4. is up to the standard both in respect of content and language for being referred to examiner.

Dr. Surjit Mukherjee

Signamy 2/2/2011

Thesis Supervisor