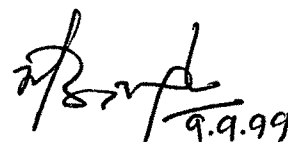


CERTIFICATE OF THE SUPERVISOR


This is to certify that the work entitled "Preequilibrium Analysis of Excitation Function using 50 MeV Alpha Particle" is a piece of research work done by Dhiren Shah under my guidance and supervision for the degree of Doctor of Philosophy of M.S.University, Baroda, India and that the candidate has put in an attendance of more than two years with me. To the best of my knowledge and belief the thesis

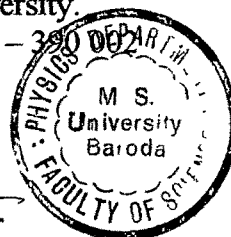
1. embodies the work of the candidate himself,
2. has duly been completed,
3. fulfils the requirements of the ordinance relating to the Ph.D degree of the university and
4. is upto the standard both in respect of content and language for being referred to examiner.


9.9.99

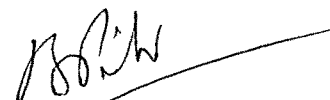
Dr. N.L.Singh
(Supervisor)
M.S.University
Vadodara - 390 002

Forward through the Head of the Department


Head,
Physics Department,
M.S.University. **Head**
Physics Department



Forward through the Dean


Dean,
Faculty of Science,
M.S.University.

