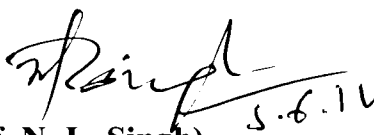


CERTIFICATE

This is to certify that the thesis entitled “*Effects of ion beam irradiation on transition metals embedded polymer matrix*” is a piece of research work done by **Ms. Chaitali Gavade**, under my supervision and guidance for the degree of **Doctor of Philosophy in Physics at The Maharaja Sayajirao University of Baroda**. To the best of my knowledge and belief the thesis

1. embodies the work of the candidate herself
2. has duly been completed
3. fulfils the requirements of the ordinance relating to the PhD degree of the University
4. is up to the standard both in respect of content and language for being referred to examiner.

Forwarded through


(Prof. N. L. Singh)
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