



Dr. Mitesh Sarkar

Assistant Professor

Physics Department, Faculty of Science
The Maharaja Sayajirao University of Baroda
Vadodara-390 002 Gujarat, India

Ph: +91-265-2795339(O) Ext 57, +91-9428691041(M)

Resi.: 7-Parmeshwar Park, Nizampura, Vadodara-390004

Email: m.sarkar-phy@msubaroda.ac.in,

Alt. email: miteshsarkar_msu@yahoo.com, miteshsarkar@rediffmail.com

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Vadodara

CERTIFICATE

This is to certify that, the thesis entitled “**INVESTIGATION OF MAGNETIC ION DOPING ON STRUCTURE AND MAGNETISM IN SOME DILUTE ALLOYS**” being submitted to The Maharaja Sayajirao University of Baroda by **Ms. Sitara Soman Menon** for the award of Doctoral degree in Physics is a report of original research work and has been carried out by the candidate under my guidance and supervision. I further certify that the work has not been submitted either partly or fully to any other University/Institution for the award of any Degree of Diploma.

To the best of my knowledge and belief the thesis:

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

Dr. Mitesh Sarkar
PhD. Supervisor