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It is certified that the work contained in the thesis titled "*Tensile and Low Cycle Fatigue Behavior of Modified 9Cr-1Mo Steel*" by "*Preeti Verma*" has been carried out under our supervision and this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive, Candidacy and SOTA.

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DECLARATION BY THE CANDIDATE

I, "**Preeti Verma**", certify that the work embodied in this thesis is my own bona fide work and carried out by me under the supervision of "**Dr. Vakil Singh, Professor (Emeritus) and Prof. N. C. Santhi srinivas**" from "**July 2012**" to "**June 2016**", at the "**Department of Metallurgical Engineering**", Indian Institute of Technology (BHU), Varanasi. The matter embodied in this thesis has not been submitted for the award of any other degree/diploma. I declare that I have faithfully acknowledged and given credits to the research workers wherever their works have been cited in my work in this thesis. I further declare that I have not willfully copied any other's work, paragraphs, text, data, results, *etc.*, reported in journals, books, magazines, reports dissertations, theses, *etc.*, or available at websites and have not included them in this thesis and have not cited as my own work.

Date **23/6/16**

Place **Varanasi**

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CERTIFICATE BY THE SUPERVISORS

It is certified that the above statement made by the student is correct to the best of our knowledge.

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Dedicated to My

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