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Certificate

This is to certify that the work entitled “*Synthesis of Nano Structured Magnesium Based Alloys for Optimal Hydrogen Storage for Power System Application*” is a piece of research work done by *Mr. Kanti Gopabhai Bambhaniya* under our guidance and supervision for the degree of *Doctor of Philosophy* in Physics at The Maharaja Sayajirao University of Baroda, India. To the best of my knowledge and belief the thesis

- (i) embodies the work of the candidate himself
- (ii) has duly been completed
- (iii) fulfils the requirements of the ordinance relating to the Ph. D. degree of the university.

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