

## CANDIDATE'S DECLARATION

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I Nitya Narayan Kunti, hereby declare that the work embodied in thesis entitled “**Modification of Carbon Black Morphology to Improve Tyre Tread Properties**” for the degree of Doctor of Philosophy in the Department of Chemical Engineering, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara (India) is authentic and carried out during the period from July 2016 to June 2024, under the guidance of Prof. Ranjan Sengupta. Department of Chemical Engineering, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, (India).

I further declare that the materials obtained from other sources have been duly acknowledged in the thesis. I shall be merely accountable for any plagiarism or any irregularity, if noticed in the thesis.

  
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