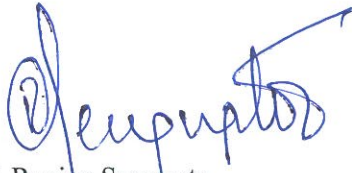
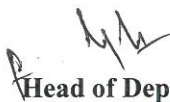

Date: 28th June 2024

CERTIFICATE

This is to certify that the thesis entitled “**Modification of Carbon Black Morphology to Improve Tyre Tread Compound Properties**” submitted by Mr. Nitya Narayan Kunti, in fulfillment of the degree of Doctor of Philosophy in Department of Chemical Engineering, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, (India), is authentic and original research work carried out by him under my guidance and supervision.



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