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THESIS CERTIFICATE

This is to certify that the thesis entitled “**A Study of Energy Consumption, Energy Intensities and Industrial growth in India**”, submitted by **Justin John Stephen.** to The Maharaja Sayajirao University of Baroda, Vadodara for the award of the degree of Doctor of Philosophy (Ph.D.) in Business Economics, Faculty of Commerce [Under UGC (Minimum Standards and Procedure for Awards of M. Phil./Ph.D. Degree) Regulation, 2009] is, to the best of my knowledge, the bonafide record of research work carried out by him under my supervision and guidance. The contents of this thesis, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma.

Further certified that **Justin John Stephen.,** Research Scholar, has fulfilled/observed the provisions/requirements, regarding attendance contained in O.Ph.D. 3 (i) of The Maharaja Sayajirao University of Baroda., Vadodara. **Justin John Stephen** has also undertaken and completed course work of 15 credits UGC (Minimum Standards and Procedure for Awards of M. Phil./Ph.D. Degree) Regulation, 2009.

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