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इंडियन पेट्रोकेसिकल्स कार्पोरेशन लिमिटेड (भारत सरकार का उपक्रम) रजिल्टर्ड कार्यालयः डाकपरः पेट्रोकेमिकल्स जिलाः बडोदरा 391 346 गुजरात-भारत.

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Date: 29/04/2002

CERTIFICATE

This is to certify that the research work incorporated in this thesis is the original work carried out by **Mr. Rajan Bosco** under our guidance at the Research Centre, Indian Petrochemicals Corporation Limited, Baroda and in the Maharaja Sayajirao University of Baroda and has not been submitted in part or full for any degree or diploma of this or any other university.

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