



SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

(A CHRISTIAN MINORITY INSTITUTION)

சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக மானியக் குழு பிரிவு 3, சட்டம் 1956ன் கீழ் நிறுவப்பட்டது)

(கிறித்துவ சிறுபான்மையினர் கல்வி நிறுவனம்)

Faculty of Mechanical Engineering



The Board of Management of Sathyabama University, hereby makes known that

A. KARTHIKEYAN

has been conferred

the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed examiners to be qualified to receive the same in the year **2010** for the thesis entitled

Experimental investigation on four stroke diesel engine using Methyl Esters of fish oil, rice bran oil, jatropha oil and their diesel blends

given under the seal of the university, at chennai this **SEVENTEENTH** day of **April 2010**

Given under the seal of the University

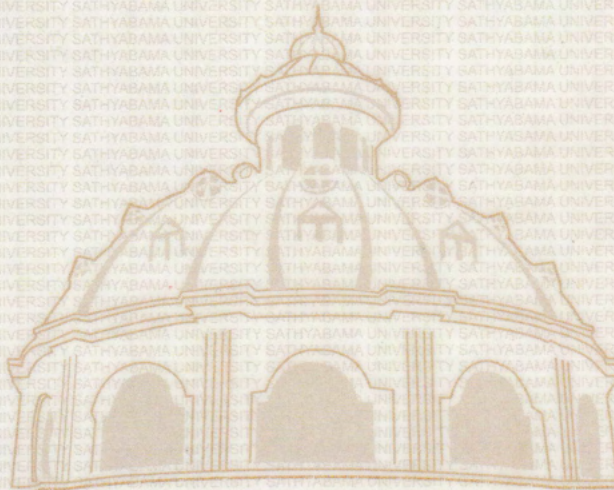


Registrar

Director

Director

Vice-Chancellor



Dated : April 17, 2010

Jeppiaar Nagar, Chennai - 600119,
Tamil Nadu, INDIA.