



Indian Institute of Science Bangalore.
Faculty of Engineering

*The Council on the recommendation of the Senate of the
Institute hereby confers on*

Kale Kishor Bhaskar

the degree of

Doctor of Philosophy

in recognition of the research work on

**Specification and Verification of Tolerances for Parts with
Free-form Surfaces**

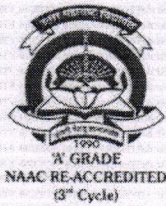
P. Balaram
Director

28 June 2013

Chairman of the Council

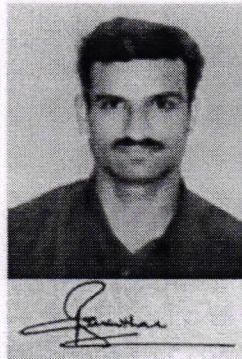


Dr. Vitthal Patil
PRINCIPAL
Dr. Vitthalrao Vikhe Patil
College of Engineering
Ahmednagar



North Maharashtra University, Jalgaon

**We, the Chancellor, the Vice-Chancellor, the Members of the Management Council
and the Academic Council of the North Maharashtra University, Jalgaon,
certify that**



Navthar Ravindra Rambhau

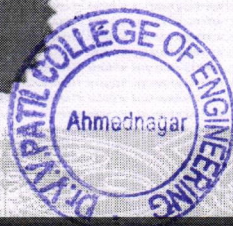
having been examined in

Mechanical

Being found duly qualified for the degree of

Doctor Of Philosophy

*the said degree has been conferred on him/her on April 08, 2017
In Testimony whereof is set the seal of the University.*



Dr. Vithalrao Vikhe Patil
PRINCIPAL

Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar

P. P. Patil

Vice - Chancellor