

**The Department of Biology, Chemistry, Pharmacy
of the**

Freie Universität Berlin

hereby bestows upon the natural sciences candidate

Mr. M. Sc. Sheshanath Vishwanath Bhosale

born on the 5th of March, 1976, in Indral-Latur, India, the academic degree of

Doctor of Natural Sciences (Dr. rer. nat.)

for having proven his scientific ability in accordance with the doctoral regulations
in a dissertation entitled

**» Synthesis of Bolaamphiphiles and Yoctowells with a Porphyrin
Bottom on Aminated Silicea Particles-Containing Long distance
Photoactive Redox Pairs and Rigid Crust «**

that was reviewed and graded by

Prof. Dr. J.-H. Fuhrhop / Prof. Dr. H. H. Limbach with

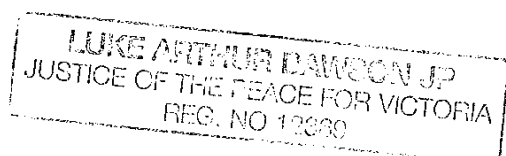
» magna cum laude «

and in the disputation on the 16th of December, 2004, with the grade of

» cum laude «

whereupon earning on the 16th of December, 2004,
the final, overall doctoral grade of

» magna cum laude «



I certify that this document is a true copy of the original
having been sighted by me this day 22/09/09

1/1/09

Hartmut H. Hilger

Univ.-Prof. Dr. Hartmut H. Hilger
Dean