

**Studies on Rotating-Bending Fatigue Behavior of
Surface Engineered Low-Alloy Steel Shaft Materials**

THESIS

***Submitted for the award of degree
of***

**DOCTOR OF PHILOSOPHY
*in***

(Metallurgical and Materials Engineering)

by

U. N. PUNTAMBEKAR



**Department of Metallurgical and Materials Engineering,
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The M. S. University of Baroda,
VADODARA**

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