

**A CRITICAL STUDY OF  
TOTAL QUALITY MANAGEMENT IN  
ENGINEERING INDUSTRIES.**

**A thesis Submitted to  
SHIVAJI UNIVERSITY, KOLHAPUR  
For the Degree of  
DOCTOR OF PHILOSOPHY**

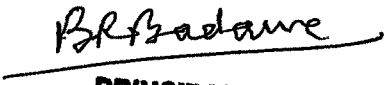
**IN  
CIVIL ENGINEERING  
Under the faculty of  
ENGINEERING AND TECHNOLOGY**

**By  
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