

**Prof. B.V. Kamath**  
**HEAD & Professor**

**e-mail:**  
**kamathbv1@rediffmail.com**



**Department of Chemistry**  
Centre of Advanced Studies in Chemistry  
& DST-FIST sponsored Department  
Faculty of Science, Vadodara 390 002 India  
Tel: +91-265-2795552



The Maharaja Sayajirao University of Baroda

CHL/S48/Ph.D-/K.S. KUMAR

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**CERTIFICATE**

This is to certify that the work presented in the thesis entitled  
“Pre – Concentration and Quantitative Determination of Pharma Compounds  
Present in Water”, submitted to the Department of Chemistry, Faculty of Science,  
The Maharaja Sayajirao University of Baroda, for the award of **Ph.D.** degree by  
**Mr. Koppula Santhosh Kumar**, is the original research work carried out by him  
under my guidance and supervision.

**Dr. Prakash B. Samnani,**  
Research Guide,  
Department of Chemistry, Faculty of Science,  
The Maharaja Sayajirao University of Baroda,  
Vadodara – 390 002.

**Prof. B. V. Kamath,**  
**Head,**  
Department of Chemistry, Faculty of Science,  
The Maharaja Sayajirao University of Baroda,  
Vadodara – 390 002.

**HEAD,**  
**CHEMISTRY DEPARTMENT**  
**FACULTY OF SCIENCE**  
**M. S. UNIVERSITY OF BARODA**  
**VADODARA - 390 002**