

# CERTIFICATE

## DEPARTMENT OF BIOCHEMISTRY

FACULTY OF SCIENCE  
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA, VADODARA  
VADODARA - 390002, GUJARAT, INDIA

STATEMENT UNDER O.Ph.D.8/(iii) OF  
THE M. S. UNIVERSITY OF BARODA, VADODARA

This is to certify that the work incorporated in this thesis entitled “**Exploring the potential of metformin and its target(s) to cell death pathway in Prostate cancer**” is solely based on an original contribution of the research work carried out by **Ankit Mukundray Bhatt** towards the degree of Doctor of Philosophy (Ph.D.) in Biochemistry under my guidance. The work accomplished in the thesis is original and with innovative findings. This work or any part of it is not submitted for any other degree, or diploma unless otherwise stated by this or any other University. Whatever references have been made, to the work of others, has been clearly indicated and included in the references. Materials and help obtained from various sources have been duly acknowledged in the thesis. The thesis appraises an original work gratifying the criteria more excellently for the award of degree.

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