

**TUMOR SUPPRESSOR GENE EXPRESSION IN HPV POSITIVE  
AND NEGATIVE ORAL SQUAMOUS CELL CARCINOMA:  
CORRELATION WITH CLINICOPATHOLOGICAL VARIABLES**

**THESIS**

**SUBMITTED TO**

**BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY  
LUCKNOW**



**FOR THE DEGREE OF**

**Doctor of Philosophy**

**IN**

**BIOTECHNOLOGY**

**Submitted by**

***Vineeta Singh***

**Enrolment Number: . 002/12**

**Supervisor**

***Prof. M.Y. Khan***

**DEPARTMENT OF BIOTECHNOLOGY  
SCHOOL FOR BIOSCIENCES AND BIOTECHNOLOGY  
BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY  
(A CENTRAL University; NAAC-'A' GRADE)  
VIDYA VIHAR, RAEBARELI ROAD, LUCKNOW-226 025**

**2017**