

**STUDIES ON HUMAN PAPILLOMAVIRUS (HPV)
PREVALENCE, GENETIC POLYMORPHISMS AND
EPIGENETICS IN HEAD AND NECK CANCER**

A THESIS

**SUBMITTED TO ASSAM UNIVERSITY IN PARTIAL FULFILMENT OF
THE REQUIREMENT FOR THE DEGREE OF DOCTOR OF PHILOSOPHY
IN THE DEPARTMENT OF BIOTECHNOLOGY**

By

JAVED HUSSAIN CHOUDHURY

Ph.D. Registration No.: PhD/2175/12 dated 26/09/2012



**DEPARTMENT OF BIOTECHNOLOGY
HAR GOBIND KHURANA SCHOOL OF LIFE SCIENCES
ASSAM UNIVERSITY
SILCHAR-788011, ASSAM, INDIA
SEPTEMBER 2015**