## GOA UNIVERSITY





This is to certify that

Nitin S. Sawant

son of

Shri Savlo. K, Sawant

and

Smt. Sita S. Sawant

has been awarded the degree

## Doctor of Philosophy

of this University having qualified in August, 2011 in Zoology

Given under the seal of the University

Panaji 27th January, 2012



Wice-Chancellor