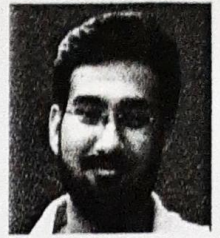




GOA UNIVERSITY



This is to certify that

Bhargav Krishnanath Alavani

son of

Shri Krishnanath Nagesh Alavani

and

Smt. Vasanti K. Alavani

from Department of Physics

has been conferred the degree of

Doctor of Philosophy

in Physics

having passed the qualifying examination held in February, 2020

Given under the seal of the University.

*Declaration of Result : 14th February, 2020
Taleigao Plateau - Goa*

/200803862



Narun Sahni
Vice - Chancellor