



# GOA UNIVERSITY

This is to certify that

Rita Ningappa Tyai

daughter of

Shri Ningappa S Tyai

and

Smt. Bharti Tyai

from School of Chemical Sciences

has been conferred the degree of

## Doctor of Philosophy

in Chemistry

having passed the qualifying examination held in December, 2019

Given under the seal of the University.

Self attested

Ritoo

