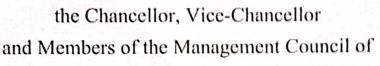




We.



Dr. Babasaheb Ambedkar Marathwada University,

Aurangabad (Maharashtra State), India

Certify that the withinsigned



## Vishal Sampatrao Shirsath

who has been found duly qualified for the Degree of **Doctor of Philosophy (Computer Science & IT)** 

The Degree of

## Doctor of Philosophy

(Computer Science & IT)

(Under The Faculty of Science and Technology)

has been conferred on him/her at Aurangabad, on the twenty fifth day of the month of June in the year two thousand twenty one.

In Testimony whereof are set the Seal of the said University and the signature of the said Vice-Chancellor.

Date of Notification: 21st August 2020

Place: Aurangabad

Date of Issue: 25/06/2021

Vice-Chancellor