



We,
the Chancellor, Vice-Chancellor
and Members of the Management Council of
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad (Maharashtra State), India

Certify that the withinsigned

Sonali

Ms. Sonali Shankar Gaikwad

Who has been found duly qualified for the Degree of
Doctor of Philosophy (Computer Sci. & IT)

The Degree of
Doctor of Philosophy
(Computer Sci. & IT)

(Under The Faculty of Science & Technology)

has been conferred on his/her at Aurangabad, on the fourteen day
of the month of september in the year two thousand nineteen.

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

Date of Notification : 14/09/2018

Place : Aurangabad

Date of Issue : 14/09/2019

[Signature]
Vice-Chancellor



We,
the Chancellor, Vice-Chancellor
and Members of the Management Council of
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad (Maharashtra State), India

Certify that the withinsigned

Sonali

Ms. Sonali Shankar Gaikwad

Who has been found duly qualified for the Degree of
Doctor of Philosophy (Computer Sci. & IT)

The Degree of
Doctor of Philosophy
(Computer Sci. & IT)
(Under The Faculty of Science & Technology)

has been conferred on his/her at Aurangabad, on the fourteen day
of the month of september in the year two thousand nineteen.

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

Date of Notification : 14/09/2018

Place : Aurangabad

Date of Issue : 14/09/2019

[Signature]
Vice-Chancellor