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No. SU/PG/EXAM/Ph.D./391709

Date: 2 5 FEB 2020

Ph.D. Declaration Certificate

It is hereby certified that the thesis entitled,

ON NONLINEAR FRACTIONAL ORDER DIFFERENTIAL EQUATIONS

submitted by Shri.Tate Shivaji Ramchandra in Mathematics under the Faculty of Science and Technology is accepted by the University authorities for the award of the Degree of Doctor of Philosophy in Mathematics under the Faculty of Science and Technology on 31-01-2020.

It is hereby also certified that the Ph.D. awarded to **Shri.Tate Shivaji Ramchandra** is in compliance of the provision of UGC (Minimum Standards and Procedure for the award of Ph.D. Degree Regulation 2009).

This certificate is issued in the light of UGC directive F.No.1/12002 (PS) Pt file III dated 28 August 2009 and as per decision of the Academic Council held on 11/02/2010.

Dy. Registrar

जी. आर. पळसे

एम.ए., एम.एइ., सेट, नेट प्र. संचालक, परीक्षा व मुल्यमापन मंडळ

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Board of Examinations & Evaluation



NAACW Grade शिवाजी विद्यापीठ,

कोल्हापूर-४१६ ००४, महाराष्ट्र

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Ref. No. :

Date:

Declaration of Result

It is hereby declared that the thesis entitled,

ON NONLINEAR FRACTIONAL ORDER DIFFERENTIAL EQUATIONS

Submitted by Shri.Tate Shivaji Ramchandra in Mathematics under the Faculty of Science and Technology is accepted by the University authorities for the award of the Degree of Doctor of Philosophy in Mathematics under the Faculty of Science and Technology on 31-01-2020.

No. SU/PG/EXAM/Ph.D./1617 Date: 15 FFR 2020

I/c. Director
Board of Examinations & Evaluation

To,

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 Department of Mathematics,
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- 3. The Director,
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 Shivaji University, Kolhapur.
- 4. The Head, Department of Mathematics, Shivaji University, Kolhapur
- 5. Statement of Marks / Certificate Unit
- 6. Convocation Unit
- 7. Statistics Section
- 8. Copy to UGC Notification File