

महेश काकाडे

पु. वि. वि. ल. क. क. क.
पु. वि. वि. ल. क. क. क.

सहायक परीक्षा व मूल्यांकन मंडळ

Mahesh Kakade

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Director

Board of Examinations & Evaluation



ESTD: 1962
NAAC 'A' Grade
MERIT RITE 25th Rank

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Declaration of Result

It is hereby declared that the thesis entitled,

ELECTRODEPOSITION OF TUNGSTEN OXIDE THIN FILMS : SYNTHESIS, CHARACTERIZATION AND ELECTROCHROMIC PROPERTIES

submitted by **Sri. More Anup Jibhar** in Physics under the Faculty of Science is accepted by the University authorities for the award of the Degree of Doctor of Philosophy in Physics under the Faculty of Science on 03.07.2017.

No. SUPGEXAMP/D. 9450

Date: 24 JUL 2017

To,

1. Sri. Anup Jibhar More
Department of Physics,
Shivaji University, Kolhapur.
2. Dr. R.S. Patil (Guide)
The New College, Kolhapur.
3. Dr. R.S. Patil (Co-Guide)
Department of Physics,
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4. The Librarian, B.R. Bakshen Khardkar Library,
Shivaji University, Kolhapur.
5. The Head, Department of Physics,
Shivaji University, Kolhapur.
6. The Head, Department of Marks, Certificate Unit,
Shivaji University, Kolhapur.
7. The Head, Department of
Shivaji University, Kolhapur.

Director

Board of Examinations & Evaluation

Principal
V.V.M.s' S.G. Bham



Shivaji University, Kolhapur



the Chancellor, Vice-Chancellor and
Members of the Management Council on
the recommendation of the Academic Council certify that

More Anup Jibhau
Mother's Name - Ratna
has passed the



Doctor of Philosophy

in Physics

in faculty of Science

on 07th July 2017

The said degree has been conferred on him
at Kolhapur in the Winter Session
of the year two thousand eighteen

In Testimony *whereof are set the seal of the*
university and signatures of the Registrar and the Vice-Chancellor

Registrar
Principal

V.V.M.S. S. G. Patil
Arts, Science & Commerce College


Vice-Chancellor