

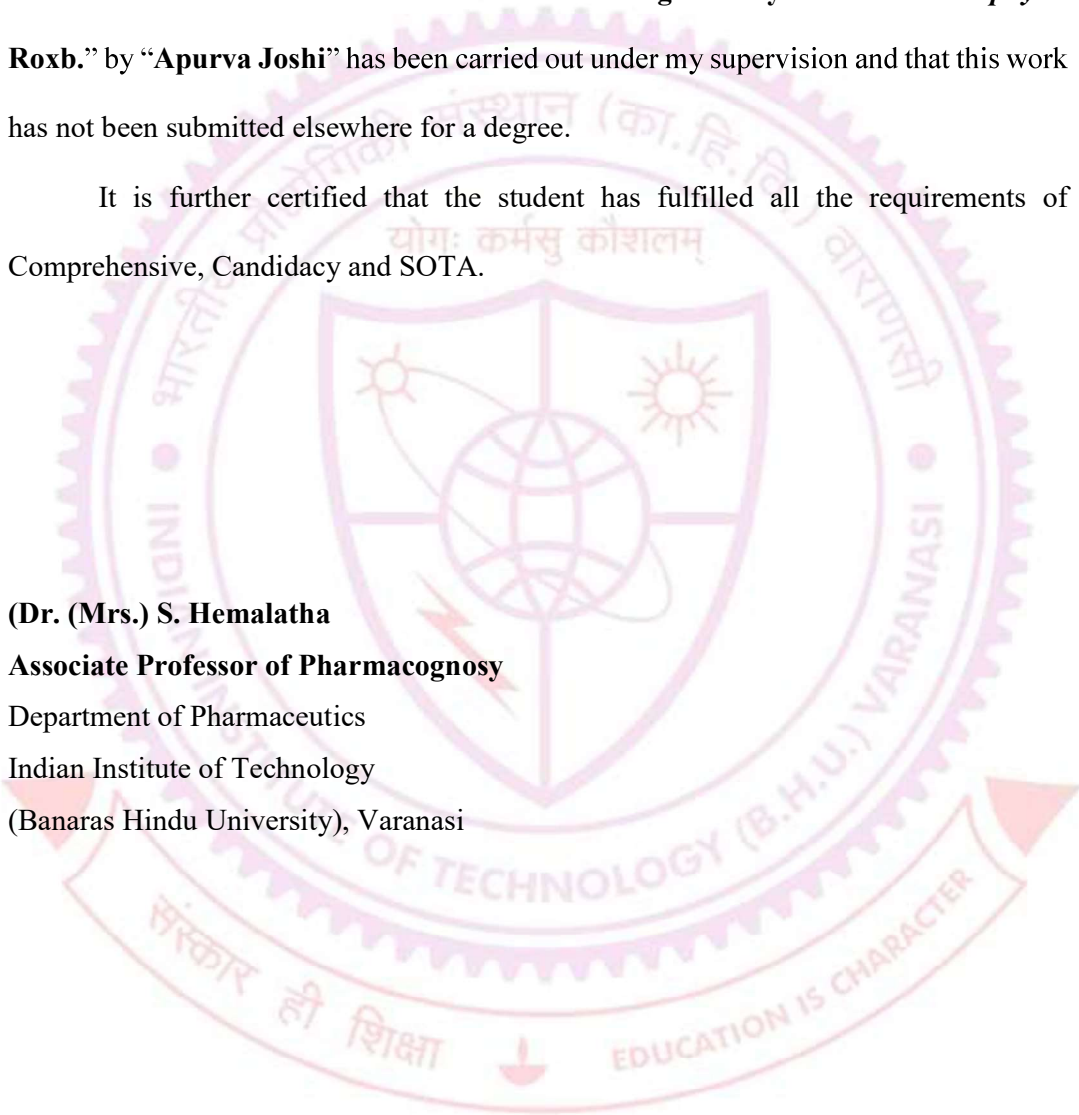


CERTIFICATE

It is certified that the work contained in the thesis titled “**Pharmacognostical standardization and evaluation of wound healing activity of *Leea macrophylla* Roxb.**” by “**Apurva Joshi**” has been carried out under my supervision and that this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive, Candidacy and SOTA.

(Dr. (Mrs.) S. Hemalatha
Associate Professor of Pharmacognosy
Department of Pharmaceutics
Indian Institute of Technology
(Banaras Hindu University), Varanasi





Department of Pharmaceutics
Indian Institute of Technology
Banaras Hindu University
Varanasi-221005

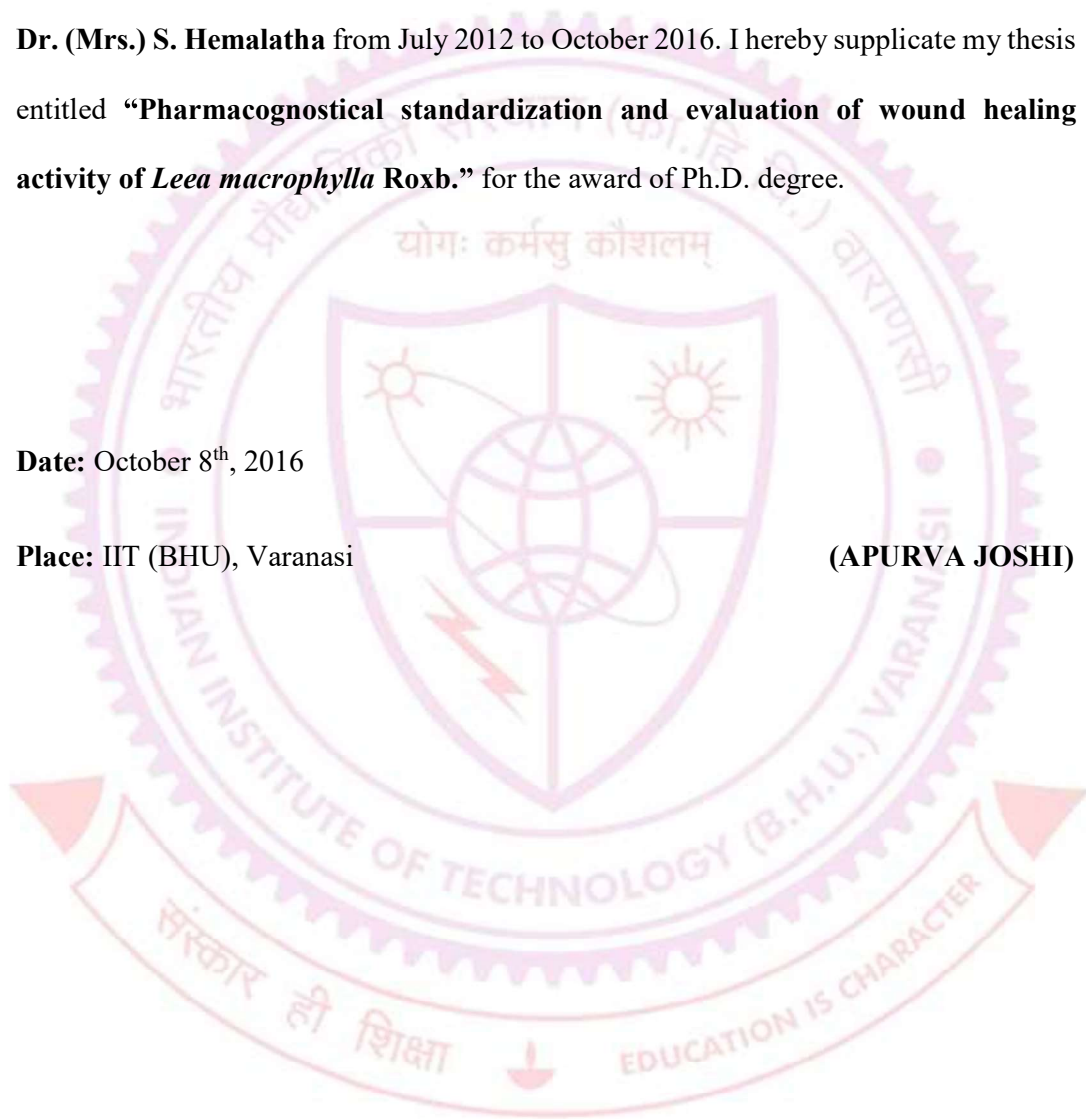
UNDERTAKING BY THE CANDIDATE

I, **Apurva Joshi**, declare that I have pursued my research work under the supervision of **Dr. (Mrs.) S. Hemalatha** from July 2012 to October 2016. I hereby supplicate my thesis entitled “**Pharmacognostical standardization and evaluation of wound healing activity of *Leea macrophylla* Roxb.**” for the award of Ph.D. degree.

Date: October 8th, 2016

Place: IIT (BHU), Varanasi

(APURVA JOSHI)





COPYRIGHT TRANSFER CERTIFICATE

Title of the Thesis : “Pharmacognostical standardization and evaluation of wound healing activity of *Leea macrophylla* Roxb.”

Candidate’s Name : Miss Apurva Joshi

Copyright Transfer

The undersigned hereby assigns to the Indian Institute of Technology (Banaras Hindu University), Varanasi all rights under copyright that may exist in and for the above thesis submitted for the award of the Ph.D. degree.

Date: October 8th, 2016

(Signature of the candidate)

Place: IIT (BHU), Varanasi

Miss Apurva Joshi

Note: However, the author may reproduce or authorize others to reproduce material extracted verbatim from the thesis or derivative of the thesis for author’s personal use provided that the source and University’s copyright notice are indicated.



**COURSE WORK/COMPREHENSIVE EXAMINATION/
CANDIDACY/ SOTA COMPLETION CERTIFICATE**

This is to certify that **Miss Apurva Joshi**, a bonafide research scholar (Pharmacognosy) of this Department, has successfully completed the course work/comprehensive examination/candidacy/ SOTA requirement, which is a part of her Ph.D. programme.

Date: October 8th, 2016

(Prof. S.K. Singh)

Place: IIT (BHU), Varanasi

(Head of the Department)

PRE-SUBMISSION SEMINAR COMPLETION CERTIFICATE

This is to certify that **Miss Apurva Joshi**, a bonafide research scholar (Pharmacognosy) of this Department, has successfully completed the pre-submission seminar requirement on the topic “**Pharmacognostical standardization and evaluation of wound healing activity of *Leea macrophylla* Roxb.**” on dated 02/08/2016, which is a part of her Ph.D. programme.

Date: October 8th, 2016

(Prof. S.K. Singh)

Place: IIT (BHU), Varanasi

(Head of the Department)