

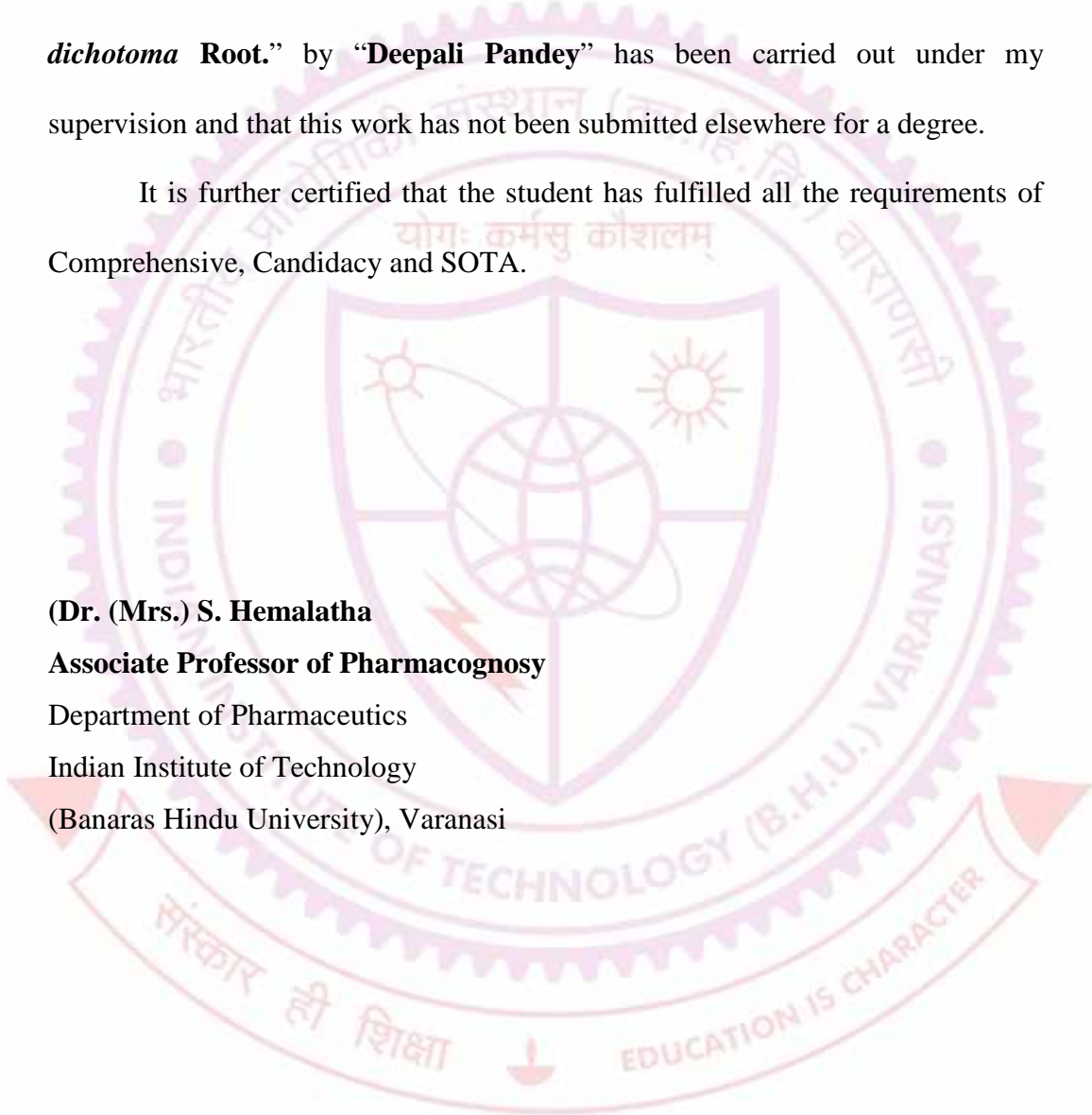


CERTIFICATE

It is certified that the work contained in the thesis titled
“**Pharmacognostical and Pharmacological Evaluation of *Aganosma*
dichotoma Root.**” by “**Deepali Pandey**” 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





DECLARATION BY THE CANDIDATE

I, **Mrs. Deepali Pandey**, certify that the work embodied in this Ph.D. thesis is my own bonafide work and carried out by me under the supervision of **Dr. (Mrs.) S. Hemalatha** for a period of about **4 years 10 month from July, 2012 to May, 2017** at the **Department of Pharmaceutics, Indian Institute of Technology (Banaras Hindu University), Varanasi**. The matter embodied in this Ph.D. thesis has not been submitted for the award of any other degree/diploma.

I declare that I have faithfully acknowledged and given credit to the research workers wherever their works have been cited in my work in this thesis. I further declare that, I have not willfully copied any other's work, paragraphs, text, data, results, etc. reported in the journals, books, magazines, reports, dissertations, theses, etc., or available at web-sites and have not included them in this Ph.D. thesis and have not cited as my own work.

Date: May 25th, 2017

Place: IIT (BHU), Varanasi

(Mrs. Deepali Pandey)

CERTIFICATE BY THE SUPERVISOR AND HEAD OF THE DEPARTMENT

It is certified that the above statement made by the student is correct to the best of our knowledge.

(Dr. (Mrs.) S. Hemalatha)
Supervisor

(Prof. S.K. Singh)
Head of the Department



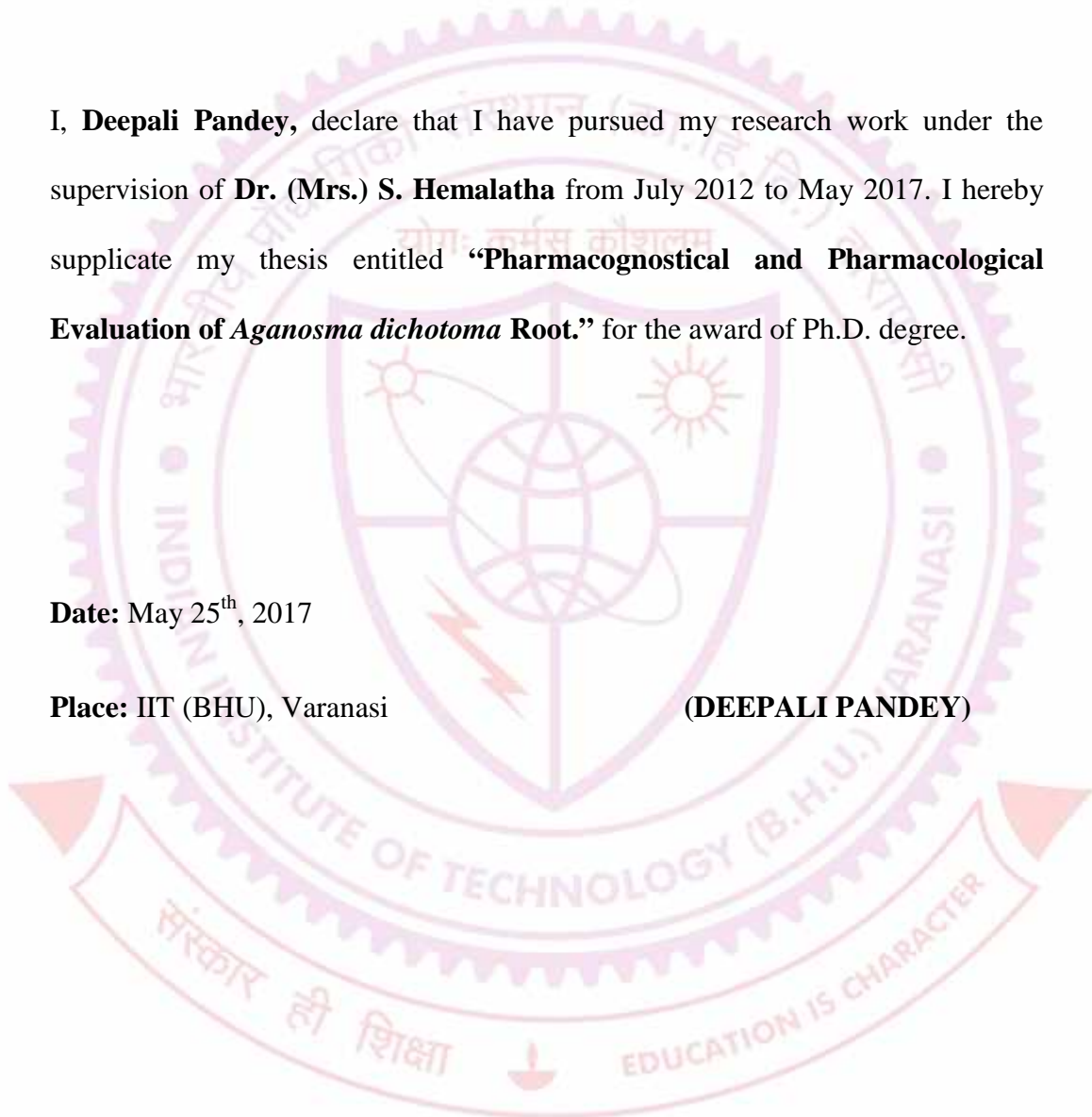
UNDERTAKING BY THE CANDIDATE

I, **Deepali Pandey**, declare that I have pursued my research work under the supervision of **Dr. (Mrs.) S. Hemalatha** from July 2012 to May 2017. I hereby supplicate my thesis entitled **“Pharmacognostical and Pharmacological Evaluation of *Aganosma dichotoma* Root.”** for the award of Ph.D. degree.

Date: May 25th, 2017

Place: IIT (BHU), Varanasi

(DEEPALI PANDEY)





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This is to certify that **Mrs. Deepali Pandey**, 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: May 25th, 2017

(Prof. S.K. Singh)

Place: IIT (BHU), Varanasi

(Head of the Department)

PRE SUBMISSION SEMINAR COMPLETION CERTIFICATE

This is to certify that **Mrs. Deepali Pandey**, a bonafide research scholar (Pharmacognosy) of this Department, has successfully completed the pre submission seminar requirement on the topic **“Pharmacognostical and Pharmacological Evaluation of *Aganosma dichotoma* Root.”** on dated 17/05/2017, which is a part of her Ph.D. programme.

Date: May 25th, 2017

(Prof. S.K. Singh)

Place: IIT (BHU), Varanasi

(Head of the Department)

Acknowledgements

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*Last but most important I pray to **God** for the **innocent rats** who sacrificed their life for the sake of humanity. I wish and pray to god for their soul to rest in peace.*

Date: May 25th, 2017

Place: Varanasi

(Deepali Pandey)



***Dedicated
to God & my
Beloved Husband***