

UNDERTAKING FROM THE CANDIDATE

I, **Laxmi Deepak Bhatlu M**, research scholar under the supervision of Dr. **Satya Vir Singh** and the co-supervision of **Prof. Ashok Kumar Verma**, Department of Chemical Engineering & Technology, IIT (BHU, Varanasi, India give undertaking that the thesis entitled “**Recovery of Naringin and Pectin from Kinnow (*Citrus reticulata Blanco*) Peels**” submitted by me for the degree of Doctor of Philosophy is a record of first hand research work done by me during the period of study.

I avail myself to responsibility such as an act will be taken on behalf of me, mistakes, errors of facts and misinterpretations, if any of course entirely of my own.

Date:

Varanasi

(Laxmi Deepak Bhatlu M)





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COURSE WORK/COMPREHENSIVE EXAMINATION COMPLETION CERTIFICATE

This is to certify that **Mr. Laxmi Deepak Bhatlu M** (Roll No: 11602EN003, Enrollment No: 302001), a bonafide research scholar of this department, has satisfactorily completed the course work / comprehensive examination which is a part of his Ph. D. programme.

Date:

Place: Varanasi

(Head of the Department)



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PRE-SUBMISSION SEMINAR COMPLETION CERTIFICATE

This is to certify that **Mr. Laxmi Deepak Bhatlu M** (Roll No: 11602EN003, Enrollment No: 302001), a bonafide research scholar of Chemical Engineering Department, has successfully completed the pre-submission seminar on topic “**Recovery of Naringin and Pectin from Kinnow (*Citrus reticulata Blanco*) Peels**” on 14th September 2016 which is a part of his Ph.D programme.

Date:

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Title of Thesis: “Recovery of Naringin and Pectin from Kinnow (*Citrus reticulata*
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