

इन्वर्टिस विश्वविद्यालय

INVERTIS
UNIVERSITY GAREILLY

बरेली, उत्तर प्रदेश, भारत

नूर सबा खान

का एतद्वारा

बायोटेक्नोलॉजी विषय में विद्या वाचस्पति

की उपाधि प्रदान करता है।

विद्या-परिषद की अनुमति पर यह उपाधि

अर्थात् अनु विनियमों में विहित अपेक्षाओं का पूर्ण कर लेने पर

तथा नवम्बर 2022 में अपने शोध प्रबंध

"Development of Enzyme Linked Immunosorbent Assay Kit for Detecting Chlorpyrifos from Blood Samples"

का सफल परामर्श के उपरान्त

आज 02 जनवरी 2023 को दी गई है।

INVERTIS UNIVERSITY

BARILLY, UTTAR PRADESH, INDIA

*Upon the recommendation of the Academic Council,
the University hereby confers the degree of
Doctor of Philosophy in Biotechnology*

Upon

Noor Saba Khan

*who has fulfilled the requirements for the degree as prescribed under the regulations
and successfully defended in November 2022, the thesis entitled:*

**"Development of Enzyme Linked Immunosorbent Assay Kit for Detecting Chlorpyrifos from
Blood Samples"**

Given this day, on January 02, 2023



[Signature]

[Signature]

[Signature]

CHANCELLOR

INVERTIS UNIVERSITY BAREILLY
Enrollment No. 167589 Roll No. 1640317002

इन्वर्टिस विश्वविद्यालय

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UNIVERSITY BAREILLY

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नूर सबा खान

को एतद्वारा

बायोटेक्नोलॉजी विषय में विद्या वाचस्पति

की उपाधि प्रदान करता है।

विद्या-परिषद की अनुशंसा पर यह उपाधि,

अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर

तथा नवम्बर 2022 में अपने शोध-प्रबंध

“डेवलपमेंट ऑफ एंजाइम लिंकड इम्युनोसॉरबेन्ट ऐसे किट फॉर डिटेक्टिंग क्लोरपाइरीफोस फ्रॉम ब्लड सैम्पल्स”

के सफल पक्षपोषण के उपरांत

आज 02 जनवरी 2023 को दी गई है।

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Given this day, on January 02, 2023.

Registrar
Invertis University
Bareilly



Santosh

कुलसचिव

कुलपति

कुलाधिपति

REGISTRAR

VICE-CHANCELLOR

CHANCELLOR

CERTIFICATE OF ORIGINAL WORK

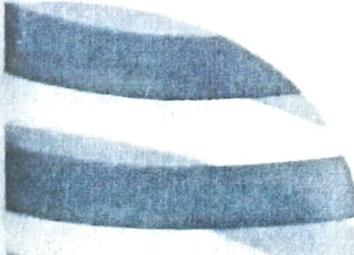
This is to certify that the thesis entitled "**Development of Enzyme Linked Immunosorbent Assay Kit for Detecting Chlorpyrifos from Blood Samples**" submitted to Invertis University, Bareilly, Uttar Pradesh, 243123, India in partial fulfilment of the requirements for the award of degree of Doctor of Biotechnology is a bonafide record of research carried out by **Ms. Noor Saba Khan** (PHD ID : PHB2017002) during 2017-2022 under my guidance and the external supervision of Dr. Arun Kumar Jain, Scientist G, ICMR-National Institute of Pathology, New Delhi. The results reported by her are genuine and the candidate herself has written the script of the thesis. No part of this thesis has been submitted for any other degree or diploma. The thesis is recommended for acceptance.



Dr. Nitesh Kumar Poddar
Associate Professor
Department of Biotechnology
Invertis University,
Bareilly - 243123 (UP)

Dated: 29/04/2022

Place: Jaipur



Registrar
Invertis University
Bareilly

Date: ...02.11.2022

INVERTIS UNIVERSITY, BAREILLY
Final PhD Viva Voce Examination
Recommendation of Committee

Name of the Candidate: Ms. Noor Saba Khan
Subject: Biotechnology

Student ID: PHB2017002
Enrolment No: 161589

Date of URDC: 22.07.2017

Date of Pre Submission: 21.05.2022

Date of Final Viva Voce Examination: 02.11.2022

Supervisor: Dr. Nitesh Poddar

Topic: "Development of Enzyme Linked Immunosorbent Assay Kit for Detecting Chlorpyrifos from Blood Samples"

Report of the Oral Board

Successfully defended.

The Candidate has PASSED / TO RE-APPEAR / FAILED

URDC Committee:

1. Prof. YDS Arya Chairman
2. Dr. Manish Kumar External Expert
3. Prof. P.P. Singh Dean Sciences
4. Prof. Arvind Shukla Secretary
5. Mr. Santosh Kumar Ex-officio Member
6. Dr. Pankaj Kumar Rai Joint Secretary & HoD Biotech
7. Shashank Upadhyaya Member
8. Dr Dinesh Kumar Member

[Handwritten signatures and dates for committee members]
2.11.2022
Manish Kumar
22/11/22
Santosh Kumar
02/11/22
2.11.2022
Shashank Upadhyaya

[Handwritten signature]
2.11.22
APPROVED BY VICE CHANCELLOR

[Handwritten signature]
Registrar
Invertis University
Bareilly