

Mob: 6189625101 (Director)
Ph/Fax: 05842-222509
E-mail: dirupcsr@gmail.com
Website: www.upcsr.org

U.P. Council of Sugarcane Research

SHAHJAHANPUR - 242 001

Ref: 257/Int.

Date: 20/05/2023

TRAINING CERTIFICATE

This is to certify that **Ms. Sayyada Asna Khatoon D/o Mrs. Asfia Khatoon** is a student of M.Sc. Biotechnology IVth semester from Invertis University, Bareilly has completed 120 days internship training w.e.f. January 04, 2023 to May 03, 2023 on topic entitled "**Polymerase Chain Reaction and DNA Fingerprinting in Sugarcane Varieties**" in Biotechnology Division at Sugarcane Research Institute (**U.P. Council of Sugarcane Research**) Shahjahanpur.

We wish all success in her future endeavour.

Head/Supervisor
Division of Biotechnology
Shahjahanpur

Director
UPCSR, Shahjahanpur

Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

Dean
Faculty of Science
Invertis University, Bareilly (U.P.)



**Psychotropics
India
Limited**

PHARMACEUTICAL DIVISION

Registered & Plot No. 17 Sector-20A
Corporate Office: Faridabad 121 001 (INDIA)
Phone: 0129-2282691 2296764
E-mail: marketing@pilindia.in
Visit us at: www.pilindia.in
CIN No.: U85194HR1986PLC071264

REF/PIL/HR/TR/2023/015


Date: 18/05/2023


TO WHOMSOEVER IT MAY CONCERN


This is to certify that Ms. Shivani Somani D/o Sh. Ratan Somani is student of M.Sc (Biotechnology) Final Year from Invertis University, Bareilly has completed her Project training in our organization in Q.C 17th Jan 2023 to 18th May 2023.

During the training period her behaviour were found sincere, honest and good.
We wish all the best for her better future.

For Psychotropics India Ltd.


(Authorised Signatory)


Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)


Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

WORKS :

- Plant-I Plot No 46 & 49, Sector-6A, IIE, Siddul Industrial Area, BHEL, Ranipur, HARIDWAR-240403 (Uttarakhand), Ph 01334-660800-9
Plant-II Plot No 12 & 12A, Industrial Park-II, Balampur, Mehdood-2, HARIDWAR - 240403 (Uttarakhand), Ph 01334-660900-9
Plant-III PIL Pharmaceuticals Limited, Plot No 71 & 72, Sector-6A, IIE, SIDDUL City Haridwar-249403, State Uttarakhand, India, Ph 01334-660800-5
Plant-IV Plot No 4, Sector-4, IIE, SIDDUL, City Haridwar-240403, State Uttarakhand, India



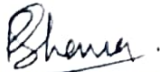
Enrollment No. SLS/02/2023/008

Certificate of Training

Ms. Rushda Khan

This is to certify that **Ms. Rushda Khan**, student of **M. Sc (Biotechnology)** from **Invertis University, Bareilly**, has effectively completed her research work with us titled "**Enhancement in the Production of Cellulase through Recombinant DNA Technology**" for a duration of four months in order to fulfil a requirement for a portion of her M. Sc. degree. The data contained in this project report has been a final product of a culmination of research work she has completed while pursuing her training at Somics Lifesciences Pvt. Ltd. The data shall not be published publicly in any format without the consent of Director, Somics Lifesciences Pvt. Ltd.

Ms. Rushda Khan is a hardworking and conscientious student. We hope she has a successful career.



Dr. Pallavi Sharma
Research Scientist


Head

Department of Biotechnology,
Invertis University



Mr. Manoj Sharma
Director




Dean

Faculty of Science
Invertis University, Bareilly (U.P.)

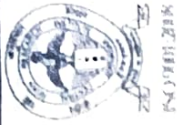


SOMICS LIFESCIENCES PVT. LTD.

First Floor, Satyam Palace BDA Colony Tiraha, Badaun Road, Bareilly - 243001 (U.P.)
Email: somicslifesciences@gmail.com



cari



ICAR-CENTRAL AVIAN RESEARCH INSTITUTE

IZATNAGAR -243122



This is to certify that Miss Deeksha Yadav, M.Sc. Biotechnology from Invertis University, Bareilly- 243123, U.P. has successfully completed her dissertation work on the project entitled '*Amelioration of mycotoxin through dietary supplementation of herbal feed additives in broiler chickens*'. She has also actively participated in ongoing activities of Poultry Housing and Management Section and Divisional Molecular Laboratory (ICAR-CARI) from January 01 to April 30, 2023.

Dr. Avishek Biswas
Mentor

Head
Department of Poultry
Department of Biotechnology
Invertis University, Bareilly (U.P.)

Dr. Avishek Biswas
Head, PGE&T

Dr. Ashok Kumar Tiwari
Director

Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

CARI/PGE&T/SDW/2022-23/02



cari



ICAR-CENTRAL AVIAN RESEARCH INSTITUTE

IZATNAGAR -243122



Head

This is to certify that Miss Shradha Katheriya, M.Sc. Biotechnology from Invertis University, Bareilly-243122, U.P. has successfully completed her dissertation work on the project entitled '*Pre-hatch sex determination in chicken embryos*'. She has also actively participated in ongoing activities of Poultry Housing and Management Section and Divisional Molecular Laboratory (ICAR-CARI) from January 01 to April 30, 2023.

Dean
Faculty of Science
Invertis University, Bareilly (U.P.)



Signature

Dr. Subrat Kumar Bhanja
Mentor

Signature

Dr. Avshick Biswas
Head, PGE&T

Signature

Dr. Ashok Kumar Tiwari
Director

CARI/PGE&T/SDW/2022-23/01

DECLARATION

I declare that the project report entitled "**Biocatalytic synthesis of cis-3-hexanol: A green alternative to traditional chemical routes**" is my own work conducted under the supervision of **Mr. Avinash Reddy Devi Reddy**, DVSR life sciences Pvt. Ltd., Affiliation and address. I have put in more than 103 days of attendance with the supervisor at the university. I, further declare that to the best of my knowledge, this thesis does not contain any part of any work, which has been submitted for the award of any degree either in this University or in any other University/Deemed University without proper citation.

Sadaf Ali

Signature of the Candidate

(Sadaf Ali)

Signature of the Supervisor

MR. AVINASH REDDY

(Signature)
(CEO, DVSR LIFE SCIENCES PVT.LTD)

Signature of the HOD

Dr. PANKAJ RAY



(Signature)
Head

**Department of Biotechnology
Invertis University, Bareilly (U.P.)**

(Signature)
Dean

**Faculty of Science
Invertis University, Bareilly (U.P.)**

(Signature)
(Signature)



BLOSSOM PHARMA-BIOTECH INSTITUTE & RESEARCH CENTRE

C - 166 BDA COLONY, NEAR JAIN TEMPLE,
KOH-E-FIZA, BHOPAL.

E-Mail: blossombiotech@gmail.com.

Date: 16-5-2023

CERTIFICATE

This is to certify that **Ms. Anud Khan** student of M.Sc. Biotechnology of Department of Biotechnology, Invertis University, Bareilly has completed her dissertation work entitled "Characterization and Immobilization studies of Amylase enzyme" in Blossom Pharma Biotech Institute & Research Centre, Bhopal.

To the best of my knowledge the work is faithful record of research work carried out by her.

Tasneem Ahmed
Director

Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

Dean
Faculty of Science
Invertis University, Bareilly (U.P.)



A venture of:
'BLOSSOM EDUCATIONAL & SOCIAL WELFARE SOCIETY'
Reg No: 16086 dated 27-02-06



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Near Phoenix Mall, Bareilly, U.P, India
Ph: 9319410317, 9045179160

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Email: info@bitindia.in

Certificate

On the basis of declaration submitted by Mohd. Danish, student of M.Sc. Biotechnology, I hereby certify that the report titled "*Insilico Studies for Identification of Molecular Target in Rheumatoid Arthritis Leading for Drug Designing.*" Which is submitted to the department of Biotechnology, Invertis University, Bareilly, in partial fulfillment of the requirement for the award of the degree of Bachelor of science, is an original contribution with existing knowledge and faithful record of research carried out by her, under my guidance and supervision, at Bioinformatics Technologies of India, Bareilly, U.P.

To the best of my knowledge this work has not been submitted in part or full for any Degree or Diploma to this University or elsewhere.

Place :

Date :

Signature and name(s) of the Supervisor

Mr. Bashah Javed

Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

Registrar
Invertis University
Bareilly



emami limited

plot no. 40-41, sector - 5, 1st, side, pannaagar (U. S. Nagar) uncalchand, per - 2nd, 3rd

Date: 29.04.2023

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. Mansi Jauhari D/o Mr. Anoop Jauhari** successfully completed her internship program of 4 Month in our organization. Her internship tenure was from 02.01.2023 to 29.04.2023. She is working in **Quality Department** and was actively & diligently involved in the project and tasks assigned to her.

During her tenure with us, we found her sincere, keen learner and good communication skills.

We wish to success in her life.

For Emami Limited

Authorized Signatory

Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

Invertis University
Bareilly

CERTIFICATE



Ultra Drugs Pvt. Ltd.

Plot No. 111B, V.I.P. Road, Maripura, Baddi, Haryana, India
Toll-free: 1800-121-1111
Tel: 01795-216917, 201111 | 9216646534, 9216646531
E-mail: ultradrugs@gmail.com | ultra.drugs@yahoo.co.in

ULTRA DRUGS

Website: www.ultradrugs.co.in | E-mail: ultradrugs@gmail.com | ultra.drugs@yahoo.co.in

UDPE-000154

12.04.2023

CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to Certify that **Ms. Isha Kumari** Student of **M.Sc. Biotechnology** from **Invertis University, Bareilly (U.P.)**, has successfully completed Four Month Training on **"SAMPLING AND MICROBIOLOGICAL ANALYSIS OF WATER IN PHARMACEUTICALS INDUSTRIES"** from 10.01.2023 to 12.04.2023, As a Trainee Microbiologist in Quality Control Microbiology Department in our Pharmaceuticals Industry.

We found Her Keep to Learn and Good Observe.

1. QUALITY CONTROL DEPARTMENT (MICROBIOLOGY LAB)

We are Pharmaceuticals Company, Manufacture:

TABLETS, CAPSULES, DRY POWDER INJECTIONS, DRY SYRUPS.

Ms. Isha Kumari is a sincere and diligent student, We Found Her keep to Learn and Good observe

We Wish Her Good Luck.

(Authorized Signatory)
H.T. Manager
FORTI TRA DRUG PVT.LTD.

Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

Invertis University

CERTIFICATE



**UNICHEM
LABORATORIES LTD.**

May 17, 2023
Ms. Afreen Fatima
Invertis University
Bareilly, U.P
243122

CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

Dear Ms. Afreen,

This is to Certify that **Ms. Afreen Fatima** Student of **M.Sc. Biotechnology** from Invertis University Bareilly (U.P.), has successfully Completed Four Month Training on **"MEDIA PREPARATION AND BACTERIAL ENDOTOXIN TEST"** from 25.01.2023 to 17.05.2023, As a Trainee Microbiologist in Quality Control Department in our Pharmaceuticals Industry.

We found Her Keep to Lean and Good Observe.

Afreen has designated as Trainee in Quality Control department and based at Baddi. We are Pharmaceuticals Company, Manufacture: **TABLETS, CAPSULES, DRY POWDER INJECTIONS** And In keeping with its commitment to benchmark quality standards, several of the company's facilities have been accredited by reputed international organisations such as the US FDA, UK MHRA, ANVISA (Brazil), COFEPRIS (Mexico), PMDA (Japan), EUGMP, EDQM (Europe), WHO (Geneva) and TGA (Australia).

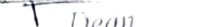
Ms. Afreen Fatima has done honorable work in our organization, She is a sincere and diligent student, We Wish Her Good Luck

Thanking you,

Yours faithfully,
For **UNICHEM LABORATORIES LTD.,**


Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

Anant Nalk
Plant Head And Compliance Officer


Dean
Faculty of Science
Invertis University, Bareilly

Registered Office:



Britannia Industries Ltd.
Sidecul Pantnagar Rudrapur

AGM(HR&A)

15/05/23

TO WHOM IT MAY CONCERN

This is certify that **Ms Syed Ruba Ali**, a Student of M.Sc. in Biotechnology IV Semester from the Invertis University has undergone her Dissertation in our factory from 15/01/23 to 14/05/23, as desired by Invertis University. Her Performance during the training was excellent. We wish her success in future endeavors.

Head

Department of Biotechnology
Invertis University, Bareilly (U.P.)

Mr. Abdul Hafeez

(Quality Officer)

Dean

Faculty of Science
Invertis University, Bareilly (U.P.)

DATE: 24/May/23

CERTIFICATE

THIS IS TO CERTIFY THAT 'IQRA RAFIQ' FROM INVERTIS UNIVERSITY, BAREILLY HAS WORKED AS A DISSERTATION STUDENT UNDER MY SUPERVISION ON PROJECT ENTITLED "EFFECT OF BIOMASS FEEDING AS A NOVEL PROTEIN SOURCE ON EXPRESSION OF NUTRIENT UPTAKE GENE IN BROILER CHICKEN "

SHE HAS ALSO ACTIVELY PARTICIPATED IN DIFFERENT STUDIES CARRIED OUT IN BIOTECHNOLOGY LABORATORY FROM 1, JANUARY TO 15, MAY. SHE HAS GOOD APTITUDE FOR RESEARCH.

WE WISH HER SUCCESS IN FUTURE.



Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)



Guide Signature
Dr. Rokade Jaydip Jaywat,
Senior Scientist,

Division Poultry Housing & Management,
ICAR-Central Avian research Institute
Azatnagar, Bareilly, U.P



Dean
Faculty of Science
Invertis University, Bareilly (U.P)



Registrar
Invertis University
Bareilly

CERTIFICATE



**Psychotropics
India
Limited**

PHARMACEUTICAL DIVISION

Registered & Corporate Office: Plot No. 17, Sector 26A, Faridabad-121001 (INDIA)
Phone: 0129 2287931, 2295764
E-mail: marketing@psychotropics.com
Visit us at: www.pil.com
CIN No: U85194HR1985PLC071264

REL/ML/HR/TR/2023/014


Date: 18/05/2023

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Roopam Chauhan D/o Sh. Omkar Singh Chauhan is student of M.Sc (Biotechnology) Final Year from Invertis University, Bareilly has completed her Project training in our organization in Q.C 17th Jan 2023 to 18th May 2023.

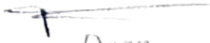
During the training period her behaviour were found sincere, honest and good.
We wish all the best for her better future.

For Psychotropics India Ltd.


(Authorised Signatory)


Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)


Registrar
Invertis University
Bareilly


Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

WORKS :

Plant-I Plot No. 46 & 49, Sector-6A, IIE, Sidcul Industrial Area, BHIL, Ranipur, HARIDWAR-249403 (Uttarakhand), Ph. 01334 66080
Plant-II Plot No. 12 & 12A, Industrial Park-II, Salempur, Mehdood-2, HARIDWAR - 249403 (Uttarakhand), Ph. 01334 66090
Plant-III PIL Pharmaceuticals Limited, Plot No. 71 & 72, Sector-6A, IIE, SIIDCUL, City Haridwar, 249403, State Uttarakhand, India, Ph. 01334 66080
Plant-IV Plot No. 4, Sector-4, IIE, SIIDCUL, City Haridwar, 249403, State Uttarakhand, India

CERTIFICATE

This is to certify that present dissertation entitled "WATER TREATMENT, HEALTH SAFETY AND WASTE MANAGEMENT " submitted in fulfillment of the requirements for the award of the degree of Master of Science in 'Microbiology' of Department of Biotechnology, Invertis University, Bareilly is a bonafide work carried out by Sonali mishra (MSBT2021010) at Brindavan beverages Pvt. Ltd, Parsekhera, Bareilly under the supervision of Guide during the academic session 2022 -2023



*Brindavan Beverages Pvt. Ltd.
Bareilly (U.P.)*

I have the pleasure to recommend MS. Sonali Mishra, a student of M.Sc. Microbiology of Department of Biotechnology, Invertis University, Bareilly for Master of Science in your esteemed organization. From the very beginning of the program she has shown herself as a studious, hard-working and serious student. She is amicable, well behaved, hard-working and having good team spirit. As per my knowledge she bears a good moral & character, exceptionally well organized, quick learner and career focused student.

I hereby give MS. Sonali Mishra, my highest recommendation for her candidature for M.Sc. Microbiology in your esteemed organization and wish her good luck for her future endeavours.

With regards,

[Signature]
Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

*Approved to Head
M.Sc. Microbiology
Forwarded to HR
Department of Biotechnology
Invertis University, Bareilly (U.P.)*

[Signature]
Head
Department of Biotechnology
Invertis University, Bareilly (U.P.)

[Signature]
Dean
Faculty of Science
Invertis University, Bareilly (U.P.)

[Signature]
Registrar
Invertis University
Bareilly

[Signature]
Guide Signature

INVERTIS UNIVERSITY BAREILLY
C/O. Dr. Anil Kumar, Sector-10, Noida-201301 (U.P.)
Ph: 0120-2464041, 2464042, 2464043, 2464044
E-mail: info@invertisuniversity.edu.in
www.invertisuniversity.edu.in



INDIAN FARMERS FERTILISER COOPERATIVE LTD.
AONLA UNIT

TECHNICAL DEPARTMENT
TRAINING & DEVELOPMENT SECTION

*Certified that Mr. / Ms. Ms. Anshika Saxena a student of
M.Sc Biotechnology from Invertis University Bareilly has
undergone vocational training*

From 24/01/2023 to 24/04/2023 at IFFCO Aonla.

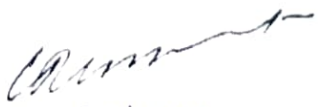
He / She has been sincere during the course of training.

VT No.538 / 2022-23


Date: 27-04-2023


Head

Department of Biotechnology
Invertis University Bareilly (U.P.)


Section Incharge


Head of Department


Dean
Faculty of Science
Invertis University, Bareilly (U.P.)


Registrar
Invertis University
Bareilly



GENOME BIOTECH

Plot NO. - 120, Sindhi camp, Jaipur, Rajasthan-302001,

Dr. Santosh Kumar

Email :- genomebiotech@gmail.com

(Phd IIT Kharagpur,

Postdoc- Cornell University, USA)

Research Director

GENOME BIOTECH

Date-15-05-2023

Certificate ref. no. 115A/05/223

CERTIFICATE

This is to certify that **Ms. Sheetal Devi** a student of M. Sc. (Biotechnology), IVth semester, Department of Biotechnology Invertis University, Bareilly (U.P.) worked for dissertation thesis entitled “**Large scale mass production of plant growth promoting rhizobacteria (PGPR) isolated from rhizospheric soil**” for the partial fulfillment for degree of Master of Science in Biotechnology at Genome Biotech, Jaipur centre, Rajasthan. She carried out her work from 25 Jan 2023 to 14 May 2023 under our guidance.

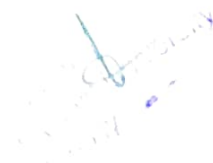
Head

Department of Biotechnology
Invertis University, Bareilly (U.P.)

(Dr. Santosh Kumar)

Dean

Faculty of Science
Invertis University, Bareilly (U.P.)



CERTIFICATE

GMH ORGANICS UNIT-II

Plot No. 1, Village Kunjhal,
Jharmajari, Beddi, Distt. Solan (I.P.) 173205
Tel. : 01795-271398, 98167-80700
E-mail : hr@gmh.co.in.

Date: 22.05.2023

TO WHOMSOEVER IT MY CONCERN

This is to certify that **Ms. Deeksha** Student of M.Sc. Biotechnology from Invertis University, Bareilly, has Successfully Completed four month training on various Microbiological Test: **Environmental Monitoring** (Settle plate methods, Air Sampling Methods, Surface Monitoring, Swab Monitoring, Personnel Monitoring and Finger Dab methods), our organization as Trainee Microbiologist in Quality Control Department from the 20.01.2023 to 22.05.2023.

GMH Organics manufacturing facilities are situated on the foothills of the Himalayas, which are certified with WHO GMP and EU GMP accreditations. Its profound capacity is to produce 50 million dosages annually.

We found that she is effective in discharging responsibilities assigned to him during her tenure with us for the above period, we found her efficient.

Her character and conduct were good.

We wish her good luck.



For, GMH laboratories

[Signature]
Authorized Signature

[Signature]
Head

Department of Biotechnology
Invertis University, Bareilly (U.P.)

[Signature]
Dean

Faculty of Science
Invertis University, Bareilly (U.P.)

[Signature]
Invertis University