



AMITY UNIVERSITY

RAJASTHAN

AMITY INSTITUTE OF BIOTECHNOLOGY (AIB)

Bachelor of Science (Honours) Biotechnology

List of students undertaking field project or research projects or internships.

Program Code	Programme name	Name of the students
12044	B.Sc Hons Biotech	G Ayusha
12044	B.Sc Hons Biotech	Prachi Shivhare
12044	B.Sc Hons Biotech	Harshit Khatri
12044	B.Sc Hons Biotech	Khant Princee Nileshbhai
12044	B.Sc Hons Biotech	Bonisha Appari
12044	B.Sc Hons Biotech	Anmol Sharma
12044	B.Sc Hons Biotech	Trilok Verma
12044	B.Sc Hons Biotech	Aditi Soni
12044	B.Sc Hons Biotech	Navneet Kaur
12044	B.Sc Hons Biotech	Ritika
12044	B.Sc Hons Biotech	Abhya Kaushik
12044	B.Sc Hons Biotech	Rohit Sharma
12044	B.Sc Hons Biotech	Mr Rahul Chaudhary
12044	B.Sc Hons Biotech	Mr Samar Pratap Singh Rathore
12044	B.Sc Hons Biotech	Mr Vikas Pandey
12044	B.Sc Hons Biotech	Ms Chahat Vijay
12044	B.Sc Hons Biotech	Ms Chandana Khushi Marupudi
12044	B.Sc Hons Biotech	Ms Kalpana Kumari
12044	B.Sc Hons Biotech	Ms Malavika Vino
12044	B.Sc Hons Biotech	Ms Nitu Singh Thakur
12044	B.Sc Hons Biotech	Ms Varsha Meena
12044	B.Sc Hons Biotech	Ms Vrinda
12044	B.Sc Hons Biotech	Ms Yashasvi Sharma

CERTIFICATE BY THE GUIDE

This is to certify that the project entitled "*In silico Analysis of cysteine Proteinase from Entamoeba histolytica*" is an original research/ project work carried by G. Ayusha in partial fulfilment of the requirement for the degree of Under Graduate Degree in Bachelors in Biotechnology, during the period from January 2021 – June 2021.



Date: Jan 2021 – June 2021

Name and Signature of the guide

Place: Jaipur

Dr. Vijay Kumar Srivastava

Assistant Professor, AIB

CERTIFICATE BY THE GUIDE

This is to certify that the project entitled “Structural studies of DIVIVA from *Enterococcus faecalis*” is an original research/project work carried by Prachi Shrivhare in partial fulfilment of the requirement for the degree of **B.sc Honors in Biotechnology VI Semester**, during period of six months from 1st January 2021 to 30th June 2021, under my direct supervision.



Dr. Sanket Kaushik

Assistant Professor

Amity Institute of Biotechnology

Amity University Rajasthan

Date: 30TH June 2021

Place: Amity University Rajasthan
Jaipur



INTERNSHIP CERTIFICATE

10th June, 2021

To Whomsoever It May Concern

This is to certify that Mr. Harshit Khatri has completed his internship in Biotechnology domain at Stellarix Consultancy Services Pvt. Ltd. from 14-Dec-20 to 10-Jun-21.

During his internship he has worked on Landscapes and Freedom to Operate.

We found him sincere & hardworking.

For Stellarix Consultancy Services Pvt. Ltd.

A handwritten signature in black ink, appearing to read 'Surbhi Goyal', written over a horizontal line.

Surbhi Goyal

Director



Near Tin factory, Bangalore, 560016
GST - 08AAECH8970K1ZZ
FSSAI- 10019013002054

within.

TO WHOM IT MAY CONCERN

This to certify that Miss. Khant Princee Student of B.Sc. (Biotechnology) Amity University Jaipur, Rajasthan. Enrollment no.A20204418006 underwent training in this organization from 05.01.2021 to 04.06.2021. During this period his/her performance was excellent.

We wish him/her success in future.

Incharge (QC)
Within Nurition

For Happygut Food & Nutrition Pvt. Ltd.

Vishu
Director

CERTIFICATE



ONCOSEE K BIO

+91 9100831758
suresh@oncoseekbio.com
ONCOSEEK BIO PVT. LTD.
ASPIRE- BIOBEST
School of Life Sciences
University of Hyderabad- 500046

Date: 24/06/2021

To Whom So Ever It May Concern

This is to certify that Ms. Bonisha Appari, a student of Bachelors of Science in Biotechnology Amity University Rajasthan, did her internship for a period of six months i.e from 1st Jan to 30th June 2021.

She worked under the supervision of Dr. Bharadwaja Vadloori, Senior Scientist, and Mrs. Saimatha – Senior Research Associate, and was involved in the project titled “Effect of drugs on proliferation and cytotoxicity of mammalian lung cell lines”.

Ms. Bonisha successfully completed the tasks assigned to her.

We wish her every success in her future endeavors.

Dr. Suresh Poosala
Founder and President

Dr. Bharadwaja Vadloori
Senior Scientist

CERTIFICATE

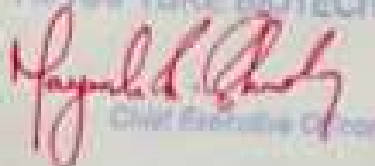
This is to certify that **Mr. Anmol Sharma, S/o Mr. Vinay Kumar Sharma**, student of **B.Sc Honours Biotechnology**, Enrollment number- **A20204418008**, from **Amity University, Jaipur, Rajasthan** has successfully completed his Project Training Program of 6 months, from **13th January 2021 to 11th July 2021**, in our Biotechnology Division at **Mohali Campus** with **A+ Grade** on the topic:

“Phytochemical Analysis and *In-vitro* study of Antibacterial activity of Five Medicinal Plants on different Pathogenic Microbial Strains”

We wish for his bright future.

Certificate Number:RPTM-2107/04

For RAPTURE BIOTECH



Chief Executive Officer

Mr. Mayank Raj Bhardwaj

Chief Executive Officer

Rapture Biotech, India

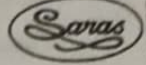


KOTA - BUNDI ZILA DUGDH UTPADAK SAHKARI SANGH LTD.

Akhelgarh, Rawat Bhata Road, Kota (Raj.) - 324 010

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E-mail: ktamu-rj@nic.in, kotadairy@yahoo.co.in



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Customer Care/Help Line: 9829891599

Ref: KD/20-21/F. MD/ 5511

Date: 19.07.2021
20

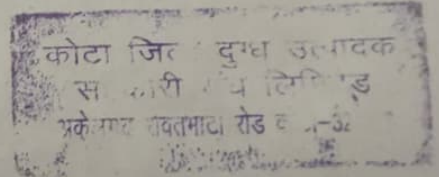
TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Trilok Verma student B.Sc.(H) Biotechnology (6th Sem.) Amity University, Rajasthan, Jaipur had underwent Training in this organization from 20.01.2021 to 19.07.2021. During the training period His / Her performance was excellent.

We wish him/her success in future.

Incharge (QC)

Kota Dairy



CERTIFICATE BY THE GUIDE

This is to certify that the project entitled “Studying the Micro Array Data Files using “R” GEO data base - CERVICAL CANCER and EPITHELIAL OVARIAN CANCER Data Sets” is an original research/ project work carried by Aditi Sonin partial fulfillment of the requirement for the degree of Under Graduate Degree in Bachelors in Biotechnology, during the period from Jan 2021 – June 2021.



Name and Signature of Guide

Dr. Nidhi Mathur

Assistant Professor

Amity Institute of Biotechnology

Amity University Rajasthan

Name and Signature of co- guide

Dr. Ravi Ranjan Kumar Niraj

Assistant Professor

Amity Institute of Biotechnology

Amity University Rajasthan

Date: Jan 2021 – June 2021

Place: Jaipur, Rajasthan



Premas Biotech Pvt. Ltd.
77, Sector 4, IMT Manesar
Gurgaon-122 050
India.

contact@premasbiotech.com
+91 124 4546600

LETTER OF EXPERINCE

To Whomsoever It May Concern

Date : 05th July 2021

This letter is to certify that Navneet has successfully completed her internship program with Premas Biotech . Her internship tenure was from 11th January 2021 to 5th July 2021. She was working with Yeast Department on the project "Recombinant Protein Expression Studies In Pichia Pastoris" and was actively & diligently involved in the project and task assigned to her .

Wishing her the very best for her future endeavour .

Jyoti
05-07-21

With Best Wishes
For Premas Biotech Pvt Ltd

CERTIFICATE

This is to certify that Ms. Ritika Yadav, D/o Mr. Manoj Yadav, student of B.Sc Honours Biotechnology, Enrollment number- A20204418012, from Amity University, Jaipur, Rajasthan has successfully completed her Project Training Program of 6 months, from 13th January 2021 to 11th July 2021, in our Biotechnology Division at Mohali Campus with A+ Grade on the topic:

**“Quantitative & Qualitative analysis of Secondary Metabolites and
In-vitro study of Antibacterial activity of Ten Indian Medicinal
Plants on different pathogen Microbial Strains”**

We wish for her bright future.

Certificate Number:RPTM-2107/01

For RAPTURE BIOTECH

Chief Executive Officer

Mr. Mayank Raj Bhardwaj
Chief Executive Officer
Rapture Biotech, India

CERTIFICATE

This is to certify that **Ms. Abhya Kaushik, D/o Mr. Vivek Bhushan Kaushik**, student of **B.Sc Honours Biotechnology**, Enrollment number- **A20204418013**, from **Amity University, Jaipur, Rajasthan** has successfully completed her Project Training Program of 6 months, from **13th January 2021 to 11th July 2021**, in our Biotechnology Division at **Mohali Campus** with **A+ Grade** on the topic:

“Preliminary Phytochemical Screening and Identification of Bioactive compounds present in selected Indian Medicinal Plants associated with Oral Health Care”

We wish for her bright future.

Certificate Number: **RPTM-2107/02**

For **RAPTURE BIOTECH**

Chief Executive Officer

Mr. Mayank Raj Bhardwaj
Chief Executive Officer
Rapture Biotech, India



Let's renovate life

CERTIFICATE

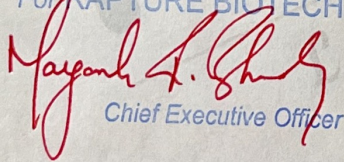
This is to certify that **Mr. Rohit Sharma, S/o Mr. Shankar Lal Sharma**, student of **B.Sc Honours Biotechnology, Enrollment number- A20204418017**, from **Amity University, Jaipur, Rajasthan** has successfully completed his Project Training Program of 6 months, from 13th January 2021 to 11th July 2021, in our Biotechnology Division at **Mohali Campus** with **A+ Grade** on the topic:

“Phytochemical Analysis and *In-vitro* study of Antibacterial activity of Four Medicinal Plants on different Pathogenic Microbial Strains”

We wish for his bright future.

Certificate Number:RPTM-2107/03

For RAPTURE BIOTECH


Chief Executive Officer

Mr. Mayank Raj Bhardwaj

Chief Executive Officer

Rapture Biotech, India

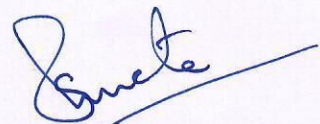
DECLARATION

CERTIFICATE BY THE GUIDE

This is to certify that the project entitled "Preparation of activated charcoal from groundnut shell" is an original research/ project work carried by **Rahul Choudhary** in partial fulfilment of the requirement for the degree of Under Graduate Degree in **Bachelors in Biotechnology**, during the period from January 2022 – June 2022.

Date: Jan 2022 – June 2022

Place: Jaipur



Dr. Shweta Kulshreshtha

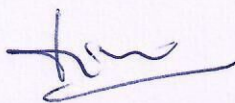
Associate Professor
Amity Institute of
Biotechnology

Amity University
Rajasthan

Certificate

*I certify that the internship entitled “Optimization of extraction of biosurfactant active components from mesocarp of *Balanites aegyptiaca* (L.) Del. using sonication” work carried by Mr. Samar Pratap Singh Rathore student of B. Sc. (H) Biotech VI Sem, under my supervision for in partial fulfillment of the requirements for the degree of Bachelor of Science (H) Biotechnology, Amity Institute of Biotechnology, Amity University Rajasthan, Jaipur.*

He has worked and completed the duration of six month from Jan-2022 to July-2022 at Amity Institute of Biotechnology, Amity University Rajasthan, Jaipur.



Dr Vinod Singh Gour

Associate Professor
Amity Institute of Biotechnology
Amity University Rajasthan, Jaipur

Place: Jaipur

Date: 04-07-2022

ENDORSEMENT LETTER

This is to certify that the dissertation “Repurposing antiviral drugs as a chemotherapeutic agent: Cathepsin as a target.” is a project work carried out by Vikas Pandey in partial fulfillment of the requirement for the degree of **Bachelor of Science in Biotechnology** under the guidance of **Dr. Manali Datta, Asso. Professor, Amity Institute of Biotechnology, Amity University Rajasthan**



Dr Manali Datta
DISSERTATION GUIDE
Amity Institute of Biotechnology
Amity University Rajasthan

Date: 06/07/2022

Place: Jaipur, Rajasthan

CERTIFICATE BY THE GUIDE

This is to certify that the project entitled “**Expression, Purification, and structural studies of DAP Protein from *Enterococcus faecalis***” is an original research/ project work carried by V. Chahat in partial fulfilment of the requirement for the degree of Under Graduate Degree in Bachelors in Biotechnology, during the period from January 2022 – June 2022.

Date: Jan 2022 – June 2022

Place: Jaipur



The image shows a handwritten signature in blue ink that reads "Sanket Kaushik". The signature is written in a cursive style and is positioned above the printed name and title of the guide.

Name and Signature of the guide

Dr. Sanket Kaushik

Assistant Professor, AIB



GENESIS BIOSCIENCES IBRC

Reg. Office: # 40-16-2, Flat No. S2, Sri Puranasai Complex, Siddhartha Womens College Road, Labbipet, VIJAYAWADA-520010, Krishna Dist, Andhra Pradesh, India.

0866 - 667 6679

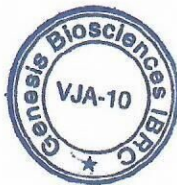
genesisbiosciencesibrc@gmail.com || info@genesisibrc.com

CERTIFICATE

This is to certify that project work entitled "IDENTIFICATION OF GENOMIC REGIONS ASSOCIATED WITH HUMAN BREAST CANCER" that is being submitted by Ms. Chandana Khushi Marupudi in partial fulfillment of the requirement for the degree of **Bachelors of Science (Honors) in Biotechnology** to Amity University Rajasthan is a record of Bonafide work carried out by her under my guidance and supervision for two months i.e., January 2022 & February 2022. Results embedded in this work have not been submitted to any other university or institute for the award of any degree or diploma.

March 2nd, 2022

Vijayawada



Signature of the Guide

(DR P MADHU BABU)

GENESIS BIOSCIENCES IBRC

VIJAYAWADA.



www.genesisibrc.com

Certificate

I certify that the internship entitled "**Synthesis of silver nanoparticles using plant growth hormones and their characterization**" work carried by Ms. **Kalpana Kumari** student of **B. Sc. (H) Biotech VI Sem**, under my supervision for in partial fulfilment of the requirements for the degree of Bachelor of Science (H) Biotechnology, Amity Institute of Biotechnology, Amity University Rajasthan, Jaipur.

She has worked and completed the duration of six month from Dec-2019 to June-2019 at Amity Institute of Biotechnology, Amity University Rajasthan, Jaipur.



Dr Kumar Sambhav Verma

Supervisor

Place: **Jaipur**

Date: **05.07.22**

CERTIFICATE BY THE GUIDE

This is to certify that the project entitled “**structural Studies of LuxR protein from *Pseudomonas aeruginosa***” is an original report/project work carried by Malavika Vino in partial fulfillment of the requirement for the degree of B.Sc(H)Biotechnology VI Semester, during period of six months from January 2022- June 2022 under my direct supervision.



Dr. Sanket Kaushik
Assistant professor
Amity Institute of Biotechnology
Amity University Rajasthan

Date: Jan 2022- June 2022

CERTIFICATE

I certify that the internship entitled **“SCREENING OF PLASTIC DEGRADING BACTERIA FROM LANDFILL SITES”** work carried by Ms. **Nitu Singh Thakur** student of **B. Sc. (H) Biotech VI Sem**, under my supervision for in partial fulfilment of the requirements for the degree of Bachelor of Science (H) Biotechnology, Amity Institute of Biotechnology, Amity University Rajasthan, Jaipur.

She has worked and completed the duration of six month from 1st Jan-2022 to 31st June-2022 at Amity Institute of Biotechnology, Amity University Rajasthan, Jaipur.



Dr. Sudarshan Singh Lakhawat


Assistant Professor

CERTIFICATE BY THE GUIDE

This is to certify that the project entitled "RAB FAMILY GTPASE from Entamoeba histolytic" an original research/ project work carried by VARSHA MEENA in partial fulfilment of the requirement for the degree of Undergraduate Degree in Bachelors in Biotechnology, during the period from January 2022 – June 2022.

Date: Jan 2021 – June 2021

Place: Jaipur

 06/07/2022
Name and signature of the guide: -

Dr. Vijay Kumar Srivastava

Assistant Professor, AIB

CERTIFICATE BY THE GUIDE

This is to certify that the project entitled "Expression, purification and structural studies of 1,4-dihydroxy-2-naphthyl synthase(DHNS) protein from *Enterococcus faecalis*" is original research/project work carried by Vrinda Choudhary in partial fulfilment of the requirement for the degree of Under Graduate Degree in Bachelors in Biotechnology, during the period from January 2022 – June 2022.

Date: Jan 2022 – June 2022
Jaipur



Name and Signature of the guide Place:

Dr.Sanket Kaushik

Assistant Professor, AIB



जयपुर डेयरी

जयपुर जिला दुग्ध उत्पादक सहकारी संघ लि.
JAIPUR ZILA DUGDH UTPADAK SAHAKARI SANGH LTD.
(AN ISO 22000 : 2005 CERTIFIED ORGANISATION)

ZJDUSS/TRG/22/ 11837

Date: 04.07.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Yashaswi Sharma student of B.Sc. (Biotechnology) from Amity University Jaipur has completed training from 07.01.2022 to 04.07.2022 at Jaipur Zila Dugdh Utpadak Sahakari Sangh Ltd. Jaipur (Raj.).

During the training period her performance and behavior has been found very good. We wish her all success in her life.

Student Receipt Number :- 158/04 Dated 03.01.2022

Dy. Manager (Training)

गांधी नगर रेल्वे स्टेशन के पास, जयपुर-302 015

Near Gandhi Nagar Railway Station, JAIPUR-302 015

प्रबन्ध संचालक/M.D. : 0141-2711581 (पी.ए.बी.एक्स/PABX) 0141-2713666-69

ए.पी.एस./A.P.S. : 2709822 फैक्स/Fax : 0141-2711075

Website : jaipurdairy.com ई-मेल : jaipurdairy@rediffmail.com