



Accredited by NAAC (3.24 Grade)

Meerut Institute of Engineering & Technology
Meerut

# Department of

# Biosciences & Biotechnology

B.Sc.(Honors)/B.Sc.

(Biotechnology & Microbiology)
3 Years Full Time Program

M. Sc.

(Biotechnology & Microbiology)
2 Years Full Time Program

**BioGenesis: Begin Your Biotech Journey** 

AFFILIATION | APPROVAL | ACCREDITATION







#### **ABOUT THE DEPARTMENT**

Premier & Oldest Department

- \* One of the Premier Department in Education & Research in Uttar Pradesh.
- \* Established in 2001 and is one of the oldest Departments in state offering graduate and post graduate Engineering degrees in Biotechnology.

Research Centre

\*Approved Research Center for conducting Ph.D. Program in Biotechnology by Dr. A.P.J. Abdul Kalam Technical University, Lucknow.

State of the Art Laboratories State-of-the-Art Laboratories provide advanced facilities for cutting-edge research and practical learning.

**Experienced and Qualified Faculty** 

Doctorate from (IITs/NITs/CSIRs)







#### **HOD MESSAGE**

### **HoD Message**

The Department of Biotechnology strives to be a premier center for education and research, fostering innovation and excellence in biotechnology. With practical-based learning and researchdriven initiatives, it offers a dynamic environment supported by dedicated, accomplished faculty.



The department excels in student development, research, and placements, with funding from prestigious organizations like DST, DBT, UPCST, and ICMR, producing graduates who thrive in top global institutions and companies.



The department empowers students with holistic development through soft skills training and competitive exam preparation (GATE, CAT, CSIR NET), driving academic and professional excellence.



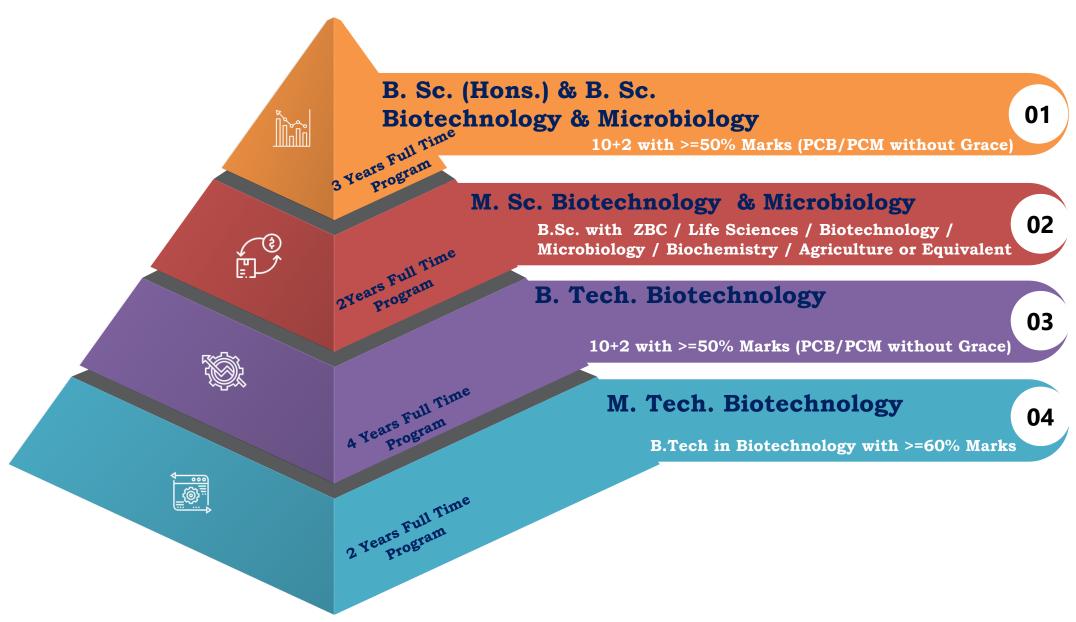
"The true purpose of education is to train the mind how to think" (Albert Einstein). This Department at MIET Meerut nurtures innovation and understanding, with students exemplifying discipline, perseverance, and excellence.







#### **COURSES OFFERED**

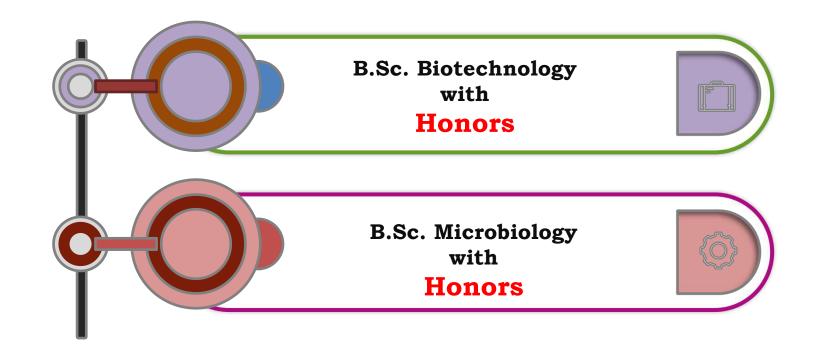








# **HONORS DEGREE CHOICES OFFERED**









S. No.	Name of the Faculty	Designation	Qualification (Specializa	tion)
1.	Dr. Ashima Kathuria	Professor	M.Sc., Ph.D. (Biochemistry)	E CONTRACTOR DE LA CONT
2.	Dr. Avinash Singh	Professor & Head	M.Tech., Ph.D. (Biotechnology)	
3.	Dr. Nitin Verma	Professor	M.Tech., Ph.D. (Environmental Biotechnology)	Sample of the sa
4.	Dr. Chandrababu Rejeeth	Associate Professor	B.Sc., M.Sc., Ph.D. (Animal Biotechnology)	
5.	Dr. Divya Chaudhary	Associate Professor	B.Sc., M.Sc., Ph.D. (Biotechnology)	प्रस्थाती विद्यास्य 19 अने अर्थ
6.	Dr. D.V. Surya Prakash	Associate Professor	B.Tech., M.Tech., Ph.D. (Bioprocess Engineering)	10.25
7.	Dr. Gourav Mishra	Associate Professor	B.Tech., M.Tech., Ph.D. (Nanotechnology)	







S. No.	Name of the Faculty	Designation	Qualification (Specializa	ation)
8.	Dr. Madhuri Gupta	Associate Professor	B.Tech., M.Tech., Ph.D. (Agriculture Biotechnology)	Constitution of the second of
9.	Dr. Neha Singh	Associate Professor	B.Tech., M.Tech., Ph.D. (Biotechnology)	AMITY UNIVERSITY
10.	Dr. Nitika Vats	Associate Professor	B.Tech., M.Tech., Ph.D. (Biotechnology)	RNTU Rabindranath TAGORE UNIVERSITY
11.	Dr. Sachin Kumar Tomar	Associate Professor	B.Tech., M.Tech., Ph.D. (Environmental Biotechnology)	The Indian India
12.	Dr. Shipra Choudhary	Associate Professor	B.Sc., M.Sc., Ph.D. (Botany)	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND
13.	Dr. Sonia Sharma	Associate Professor	BVSc., MVSc. (Animal Genetics & Breeding)	THE PROPERTY OF THE PROPERTY O
14.	Dr. Subir Kumar Bose	Associate Professor	B.Sc., M.Sc., Ph.D. (Biotechnology)	The second second







S. No.	Name of the Faculty	Designation	Qualification (Specialization)	
15.	Dr. Anjali Rathi	Assistant Professor	B.Sc., M.Sc., Ph.D. (Biotechnology)	ATOMA U
16.	Ms. Akansha Kaushik	Assistant Professor	B.Tech., M.Tech. (Biotechnology)	decolars de la company de la c
17.	Dr. Ankesh Pandey	Assistant Professor	M.Tech., Ph.D. (Plant Biotechnology)	
18.	Dr. Anuj Kumar Singh	Assistant Professor	B.Tech., M.Tech., Ph.D. (Animal Biotechnology)	清所閣 # 和 A A A A A A A A A A A A A A A A A A
19.	Dr. Ashna Parveen	Assistant Professor	B.Sc., M.Sc., Ph.D. (Biotechnology)	MITY WE ESTTY
20.	Dr. Chandni Verma	Assistant Professor	B.Sc., M.Sc., Ph.D. (Zoology)	E STATE OF THE STA
21.	Ms. Deepika Pal	Assistant Professor	B.Tech., M.Tech. (Biotechnology)	







S. No.	Name of the Faculty	Designation	Qualification (Specialization	.)			
22.	Dr. Nikesh Kumar	Assistant Professor	B.Tech., M.Tech., Ph.D. (Chemical Engineering)	ALANDIAN STREET STREET			
23.	Dr. Rajni Tyagi	Assistant Professor	B.Sc., M.Sc., Ph.D. (Microbiology)	THE CHARGE THE PARTY OF THE PAR			
24.	Dr. Rekha Yadav	Assistant Professor	B.Sc., M.Sc., Ph.D. (Microbiology)	Mewar University Knowledge to Wisdom			
25.	Dr. Rinni Sehrawat	Assistant Professor	M.Tech., Ph.D. (Biotechnology)	THE			
26.	Dr. Robin Pundir	Assistant Professor	B.Sc., M.Sc., Ph.D. (Biotechnology)	के किया मा सदामार्थ			
27.	Ms. Sakshi Singh	Assistant Professor	B.Tech., M.Tech. (Biotechnology)	The state of the s			
28.	Dr. Suman Kumari	Assistant Professor	B.Sc., M.Sc., Ph.D. (Biotechnology)	TOTAL PLANT OF THE PARTY OF THE			







### **STAR ACHIEVERS (PLACEMENT)**



KALASH SHARMA



PACKAGE OF

5.80 LPA



**KOMAL WALIYA** 



PACKAGE OF

**10** LPA



**RAHUL VERMA** 



**PACKAGE OF 26 LPA** 



**MANSHI KARNWAL** 



PACKAGE OF

6.50 LPA



**DEEKSHA TYAGI** 



PACKAGE OF 5.58 LPA







#### **STAR ACHIEVERS (ACADEMICS)**

#### **ACADEMIC ACHIEVERS**



**ANCHAL BHATNAGAR** 

Ph.D. SCHOLAR Kwangoon University, South Korea



PRACHI MEHRA

MS NTU, England



**MANSI KARNWAL** 

RESEARCH SPECIALIST
Future Bridge Cognition
Solution



**ADESH NAUTIYAL** 

EXCV. QUALITY ASSURANCE

J Mitra

#### **CCSU RANK HOLDERS**



PREETI SHARMA

1st Rank | 2021-22



SANSKRITI RAJPOOT

3rd Rank

2023-24



**MEGHA SIROHI** 

1st Rank | 2013-14



**AYSHI CHAUDHRY** 

2<sup>nd</sup> Rank

2017-18







#### **CCSU RANK HOLDERS**

TOP

SANSKRITI RAJPUT Session 2023-24

3rd

1st

PREETI SHARMA

Session 2021-22

**AYUSHI CHOUDHARY** 

2<sup>nd</sup>

Session 2017-18

1st

**NEHA DHILLON** 

Session 2016-17

**MANSHI KARNWAL** 

3rd

Session 2023--2024

1 st

**KIRTI SINGHAL** 

Session 2015-16

**ANAMIKA SHARMA** 

Session 2009-10

1st

PRERNA AGRAWAL

1st

1st

**DEEPTI SHARMA** 

Session 2014-15

Session 2011-12

1st

**MEGHA SIROHI** 

Session 2013-14







#### **ACHIEVERS IN EXTRA-CURRICULAR ACTIVITIES**

#### ABHISHEK THAKUR

#### First Prize

Open state Tournament Kho-kho Teams Ghaziabad Bulls Khilari 2024-25

Best Defender All-rounder Award (State Level)



#### Third Prize

Poster making competition
Meerut College,
CCSU, 2024-2025







#### PARVI GARG,

#### First Prize

Best Budding Researcher IMS Ghaziabad 2024-25 (State Level)

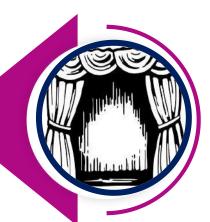


#### First Prize

Dancing 9<sup>th</sup> Meerut, district Dance Sports Championship Fest-2024-25



Extra-Curricular Activities



#### **BHOOMIKA**

#### First Prize

Dancing, MIET college Dr. Abdul Kalam Sports Fest 2024-25







#### **MAJOR SELECTION AREAS**

#### **Government Sector**

Faraz Ansari (Quality Inspector FCI)

Amit Mathur (Quality Inspector FCI)

Abhinav Tomar (ADI,Baghpat)



Kalash Sharma (Chemist QC)
Aditya Sharma (Jr. Officer QC)
Shivani Singh (Jr. Officer QA)

#### **Food Industry**

Komal Walia (Intertek Pvt.Ltd.)

Arshi Husain (Pulses Healthtech)









#### Higher Education

Anchal Bhatnagar (Kwangoon University, South Korea) Prachi Mehra (Nottingham Trent University, Nottingham, England

#### Software

Hitesh Tyagi (Octavus Consulting) Mansi Karnwal, (C cognizant Gen Co) Vidhi Chaudhary (Pinkerton India) Deeksha Tyagi (EXL)







#### **MAJOR RECRUITERS**

# **Core Companies**













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# **Software Companies**











e

Soft



















# **ALUMNI SPEAKS**



TUSHAR VERMA

Medication Executive

Middle Town Medical Pvt Ltd

It gives me immense pleasure to see MIET growing stronger in many ways and expanding its reach to other fields of learning as well. It is a place of knowledge and bliss. The college has molded my personality and clarified my vision of the future. The enthusiastic, supportive and encouraging faculty makes learning a delight at MIET. It provides a conducive atmosphere and an opportunity to learn and grow. Its not only boosts for academics but for other extra-curricular activities that help in enhancing the personality of students.

I am profoundly grateful to MIET for laying the foundation for my successful career as a researcher. The college's exceptional faculty, resources, and unwavering support have been instrumental in shaping my academic and professional journey. The opportunities provided have not only enhanced my skills but also inspired me to pursue my goals with confidence and determination. My time at MIET has truly been transformative, and I am deeply appreciative of the role MIET and the professor have played in my life.



ANCHAL BHATNAGAR
Ph.D., Scholar
Kwangoon University, S. Korea







# **ALUMNI SPEAKS**



MANSI
Research Specialist
Future Bridge Cognition Solution

I am **Mansi Karnwal**, an alumnus of the M.Sc. Biotechnology program at MIET. I am incredibly grateful to this esteemed institution for shaping my skills, fostering teamwork, and helping me build a strong professional foundation. The supportive faculty and enriching academic environment played a crucial role in my personal and professional growth. Today, as a Research Specialist at Future Bridge, I proudly carry forward the values instilled in me at MIET. I will always cherish the memories and guidance I received here. MIET will always hold a special place in my heart.

My time at MIET was truly transformative. The college provided me with a solid foundation in my field of study, and the skills and knowledge I gained have been invaluable in my professional journey. I would highly recommend MIET to anyone looking for a quality education and a supportive community.



MADHAV
Microbiologist
Coral Drugs Pvt. Ltd.





# **ALUMNI SPEAKS**



ADESH NAUTIYAL

Excv. Quality Assurance

J. Mitra

My journey at MIET Meerut, where I completed my Bachelor's and Master's degrees in Biotechnology, was instrumental in shaping my scientific mindset. The rigorous coursework and hands-on lab training provided a strong foundation in molecular biology, immunodiagnostics, and biotechnology. Engaging in research projects and discussions with mentors deepened my curiosity and problem-solving skills. These experiences have prepared me for challenges in biomedical research and diagnostics, driving my passion for innovation in the field.

College is not just about academics; it is a journey of self-discovery, perseverance, and transformation. When I first stepped into MIET (Meerut) Department of Biotechnology and Microbiology, I was filled with curiosity and dreams. Over the years, this institution shaped me not just into a professional, but into a better human being. The support of my teachers, the guidance of my mentors, and the friendships I built played a crucial role in this journey. Looking back, I realize that success is not just about the knowledge you gain, but about the passion you nurture, the resilience you develop, and the people who uplift you along the way.







# **DISTINGUISHED ALUMNI**



TUSHAR VERMA

Medication Executive

Middle Town Medical Pvt Ltd



ADESH NAUTIYAL

Excv. Quality Assuranc

J. Mitra



MANSI
Research Specialist
Future Bridge Cognition
Solution



MADHAV
Microbiologist
Coral Drugs Pvt. Ltd.



ADITYA SHARMA
Junior Officer QC
Albert David Ltd



ANCHAL BHATNAGAR
Ph.D., Scholar

Kwangoon University, S. Korea



SHEELVARDHAN

Junior Executive Oprnt

a Dayal Fertilizers



SAKSHI SAINI
Corro Health Pvt Ltd
Executive Medical Coder



VIDHI CHAUDHARY
Research Associate
Pinkerton India



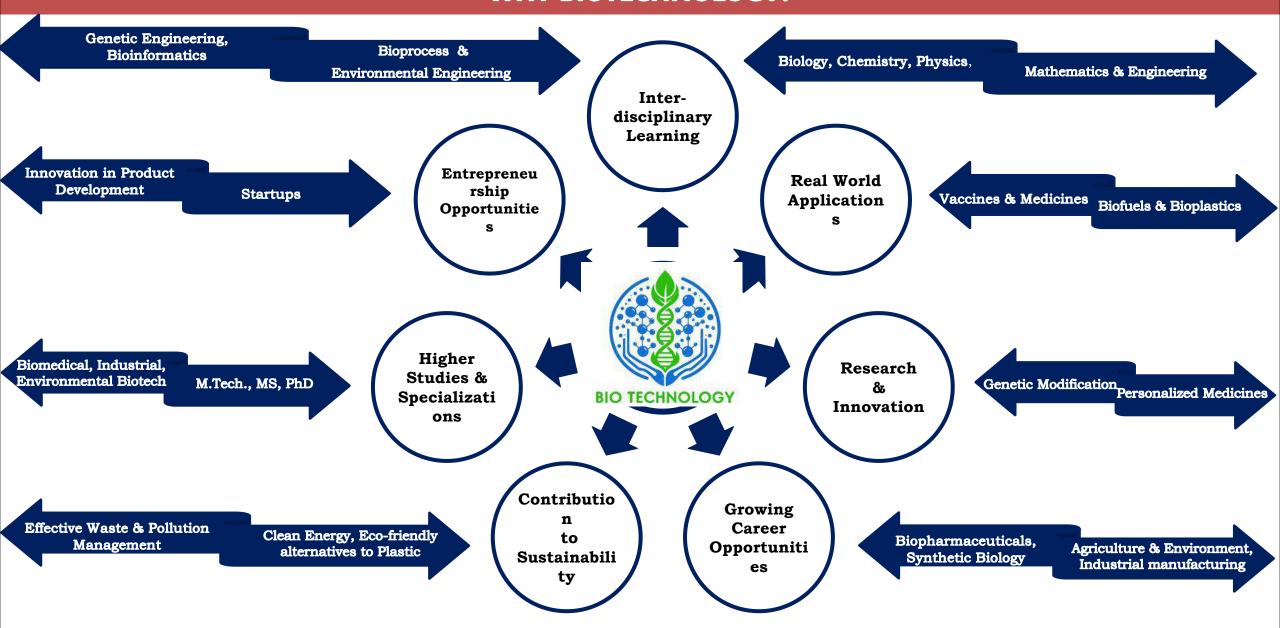
SHIVANI SINGH
Junior Officer QA
Albert David Ltd







#### WHY BIOTECHNOLOGY?

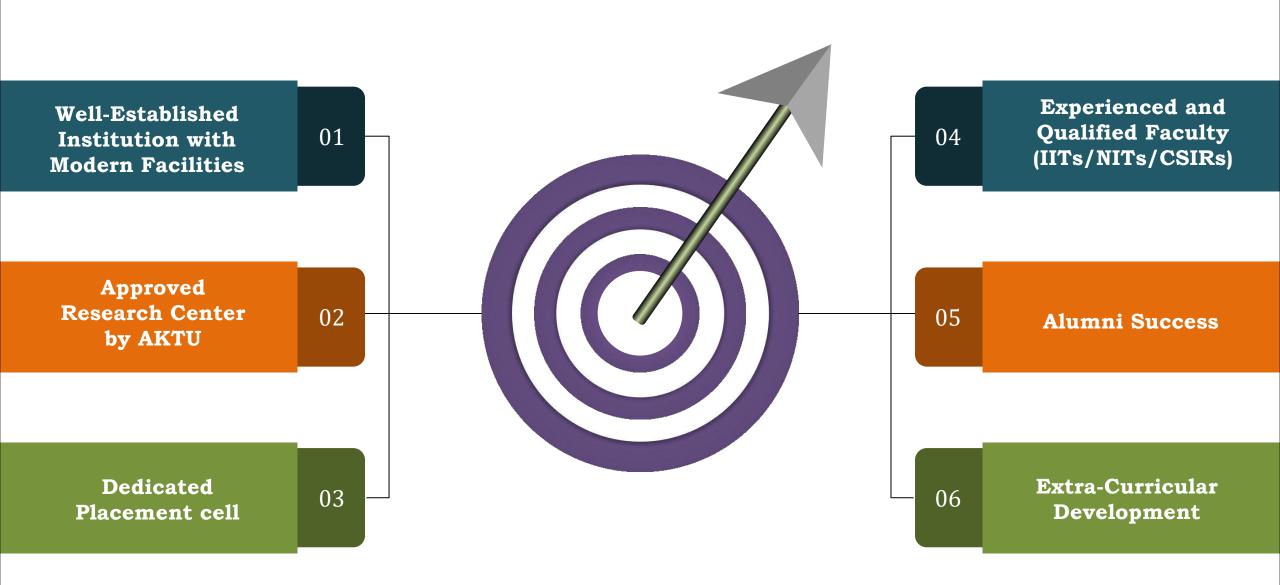








## WHY BIOTECHNOLOGY AT MIET?

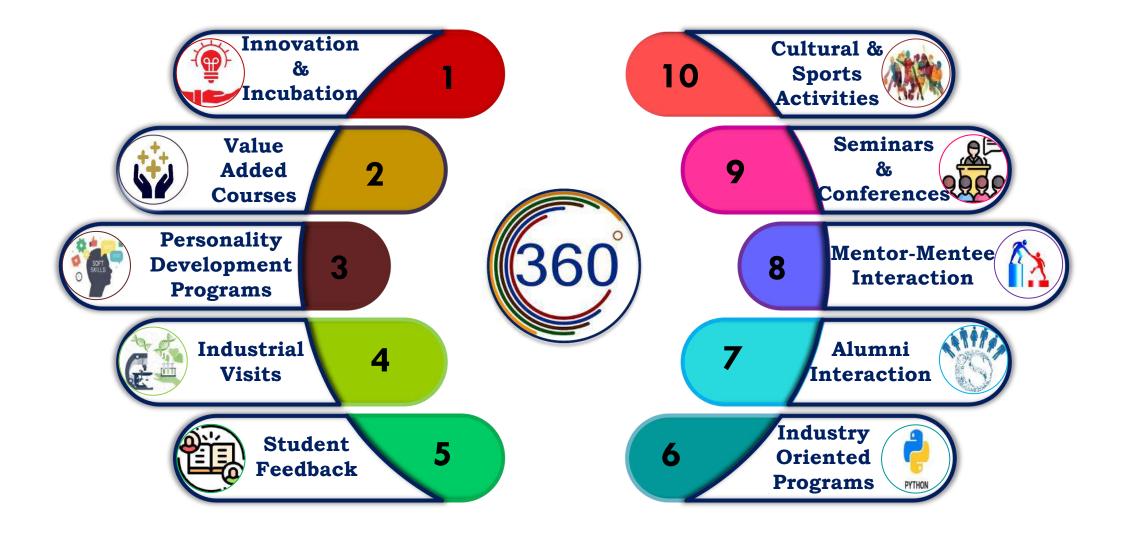








#### **OUR 360° GROOMING PROCEDURE**









#### **INDUSTRIAL COLLABORATIONS**

#### Memorandum of Understanding (MOU)





350+ MOUs

@ Institute Level









Medsource Ozone Biomedicals Pvt. Ltd., India



ICAR-Central Institute for Research on Cattle (CIRC), Meerut



ICAR-Indian Institute of Farming Systems Research (IIFSR), Meerut



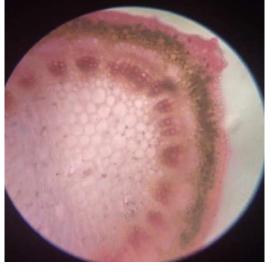




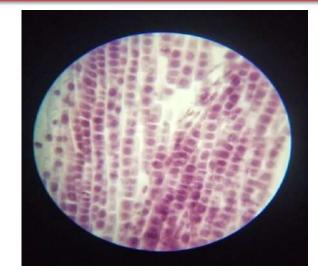
#### **GLIMPSE OF PROJECT**



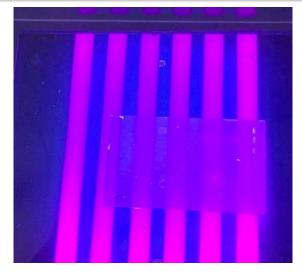
Two Month Old Seeding Grows under MS Media



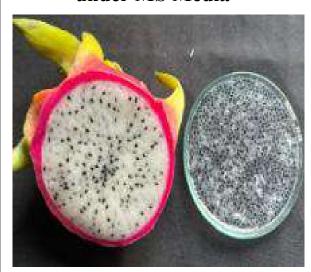
Microscopic Observation of Vascular Bundle



Cytogenetic Study of Onion Root Cell



**DNA under UV Trans Illuminator** 



**Dragon Fruit Seed Collection** 



Oil Gland of Basil



**Measurement of Pollen Grain** 



**Extraction of Essential Oil** 







## **INFRASTRUCTURE**









#### **PLACEMENT**

# PLACEMENT DATA (2024 PASS OUT) @ UG

s. no.	NAME	GENDER M/F	COURSE	SESSION	Placement / Higher-studies / Entrepreneurship	SELECTION
1	AAIZA REHMAN	M	B.Sc BT	2023-2024	Placement	Octavus Consulting
2	ANJALI RANA	F	B.Sc BT	2023-2024	Placement	Octavus Consulting
3	ANSHIKA TOMAR	F	B.Sc BT	2023-2024	Placement	Planet Spark, ChemBizR
4	ANUSHKA CHAUDHARY	F	B.Sc BT	2023-2024	Placement	Pulsus Healthtech
5	AYUSH KUMAR VERMA	M	B.Sc BT	2023-2024	Placement	Healthwatch Telediagnostics
6	AYUSHI	F	B.Sc BT	2023-2024	Placement	Healthwatch Telediagnostics
7	AYUSHI SHARMA	F	B.Sc BT	2023-2024	Placement	Pulsus Healthtech
8	BHARTI	F	B.Sc BT	2023-2024	Placement	Octavus Consulting
9	DHANEE MITTAL	F	B.Sc BT	2023-2024	Placement	Octavus Consulting
10	ISHA TANWAR	F	B.Sc BT	2023-2024	Higher studies	Higher Studies







# PLACEMENT DATA (2024 PASS OUT) @ UG

S. NO.	NAME	GENDER M/F	COURSE	SESSION	Placement / Higher-studies / Entrepreneurship	SELECTION
11	MANSI AGARWAL	F	B.Sc BT	2023-2024	Placement	Pulsus Healthtech
12	MANSI MALIK	F	B.Sc BT	2023-2024	Placement	Pulsus Healthtech
13	MANVI JAIN	F	B.Sc BT	2023-2024	Placement	Up Roar Learning, Healthwatch Telediagnostics
14	MONISH ABBASI	М	B.Sc BT	2023-2024	Placement	Healthwatch Telediagnostics
15	NAMARTA SINGH	F	B.Sc BT	2023-2024	Placement	Pulsus Healthtech
16	NAZIM SAIFI	M	B.Sc BT	2023-2024	Higher studies	Higher Studies
17	PRINCE TYAGI	M	B.Sc BT	2023-2024	Placement	Octavus Consulting
18	RHYTHM NARANG	F	B.Sc BT	2023-2024	Higher studies	Higher studies
19	RIMJHIM	F	B.Sc BT	2023-2024	Placement	Healthwatch Telediagnostics, Hike Education
20	RITESH GUPTA	M	B.Sc BT	2023-2024	Higher studies	Higher Studies







# PLACEMENT DATA (2024 PASS OUT) @ UG

s. no.	NAME	GENDER M/F	COURSE	SESSION	Placement / Higher-studies / Entrepreneurship	SELECTION
21	SAHIL MIRZA	M	B.Sc BT	2023-2024	Placement	Healthwatch Telediagnostics
22	SALONI	F	B.Sc BT	2023-2024	Placement	Pulsus Healthtech
23	SHANU	F	B.Sc BT	2023-2024	Higher studies	Higher Studies
24	STUTI SINGH CHAUHAN	F	B.Sc BT	2023-2024	Placement	Octavus Consulting
25	SUNNY CHAUHAN	M	B.Sc BT	2023-2024	Higher studies	Higher Studies
26	SURYA PRATAP SINGH	M	B.Sc BT	2023-2024	Placement	Pulsus Healthtech
27	VANI GUPTA	F	B.Sc BT	2023-2024	Placement	Octavus Consulting
28	VIKASH RANA	M	B.Sc BT	2023-2024	Higher studies	Higher Studies
29	ADITYA BISHT	M	B.Sc MB	2023-2024	Higher studies	Higher Studies
30	AKANSHA KUMARI	F	B.Sc MB	2023-2024	Placement	Pulsus HeathTech LLP







# PLACEMENT DATA (2024 PASS OUT) @PG

S. NO.	NAME	GENDER M/F	COURSE	SESSION	Placement / Higher-studies / Entrepreneurship	SELECTION
1	DEEPALI THAKUR	F	M.Sc Biotech	2023-2024	Placement	Pulsus Healthtech
2	HITESH TYAGI	M	M.Sc Biotech	2023-2024	Placement	Octavus Consulting
3	JAYATI KAUSHIK	F	M.Sc Biotech	2023-2024	Placement	Pulsus Healthtech
4	KM. MAYANK	F	M.Sc Biotech	2023-2024	Placement	Octavus Consulting
5	MADIHA NAEEM	F	M.Sc Biotech	2023-2024	Placement	Pulsus Healthtech
6	MANSI KARNWAL	F	M.Sc Biotech	2023-2024	Placement	Planet Spark, ChemBizR
7	NIKITA NAGAR	F	M.Sc Biotech	2023-2024	Placement	Pulsus Healthtech
8	PRACHY	F	M.Sc Biotech	2023-2024	Placement	Planet Spark, ChemBizR
9	PRATIBHA	F	M.Sc Biotech	2023-2024	Placement	Healthwatch Telediagnostics
10	PRIYA KUMARI	F	M.Sc Biotech	2023-2024	Placement	Pulsus Healthtech







# PLACEMENT DATA (2024 PASS OUT) @PG

s. no.	NAME	GENDER M/F	COURSE	SESSION	Placement / Higher-studies / Entrepreneurship	SELECTION
11	PRIYA KUMARI	F	M.Sc Biotech	2023-2024	Higher studies	Higher Studies
12	SAKSHI	F	M.Sc Biotech	2023-2024	Placement	Octavus Consulting
13	SAKSHI SINGH	F	M.Sc Biotech	2023-2024	Higher studies	Higher Studies
14	SALIM MALIK	M	M.Sc Biotech	2023-2024	Placement	Healthwatch Telediagnostics
15	SHWETA TIWARI	F	M.Sc Biotech	2023-2024	Higher studies	Higher Studies
16	TANISHKA SHARMA	F	M.Sc Biotech	2023-2024	Placement	Healthwatch Telediagnostics
17	VIDHI CHAUDHARY	F	M.Sc Biotech	2023-2024	Placement	Pinkerton
18	VIJEET BHARDWAJ	M	M.Sc Biotech	2023-2024	Higher studies	Higher Studies
19	ANJALI	F	M.Sc Microbio	2023-2024	Placement	Pulsus HeathTech LLP
20	ARSHI HUSNAIN	F	M.Sc Microbio	2023-2024	Placement	JKG Bio Science







# PLACEMENT DATA (2024 PASS OUT) @PG

S. NO.	NAME	GENDER M/F	COURSE	SESSION	Placement / Higher-studies / Entrepreneurship	SELECTION
21	DEEKSHA PANWAR	F	M.Sc Microbio	2023-2024	Placement	Cryoviva India
22	GAYATRI ATRISH	F	M.Sc Microbio	2023-2024	Placement	Healthwatch Telediagnostics
23	KALASH SHARMA	F	M.Sc Microbio	2023-2024	Placement	Cryoviva India, Pritam International (Wonder Group)
24	NISHTHA SHARMA	F	M.Sc Microbio	2023-2024	Placement	Cryoviva India, Pritam International (Wonder Group)
25	PRERANA SOAM	F	M.Sc Microbio	2023-2024	Placement	Cryoviva India
26	RASHMI VERMA	F	M.Sc Microbio	2023-2024	Placement	Pulsus Health Tech LLP
27	SANSKRITI RAJPUT	F	M.Sc Microbio	2023-2024	Higher studies	Higher Studies







# STUDENTS @ HIGHER STUDIES

Session	Student Name	Program joined	Institute	
2023-24	PRACHI MEHRA	M.S (Biotechnology)	NOTTINGHAM TRENT UNIVERSITY, NOTTINGHAM, ENGLAND.	NTU Nottingham Trent University
2023-24	SAHIL MIRZA	M.Sc Food Tech	JAMIA MILLIA ISLAMIA, NEW DELHI	A DE LA COLOR DE L
2021-22	PREETI SHARMA	M.Sc Biotechnology	JAWAHARLAL NEHRU UNIVERSITY, (JNU), NEW DELHI	
2020-21	ANCHAL BHATNAGAR	Ph.D Biotechnology	KWANGOON UNIVERSITY, SOUTH KOREA	KWANGWOON UNIVERSITY
2017-18	MEGHA TYAGI	M. Tech.	IIT DHANBAD	Winds and a self-section of the section of the sect
2017-18	DRAKSHA	Ph.D. Scholar	JAMIA MILLIA ISLAMIA, NEW DELHI	A DISTRICT OF THE PARTY OF THE
2017-18	AYUSHI CHAUDHARY	Ph.D. (Biotechnology)	UTTARANCHAL UNIVERSITY, UK	UTTARANCHAL UNIVERSITY NARRE A+







#### **OPPORTUNITIES**

#### **Food Processing Industry**

Biotechnology with innovations preservation.

enhances food processing in fermentation and



Biotechnology offers research opportunities in genetics, healthcare, and environmental innovation.



# Intellectual Property & Research Patenting

Biotechnology offers opportunities in intellectual property and research patenting through novel inventions and innovations.



Biotechnology offers opportunities in pharmaceutical sector for drug discovery, development, and biopharmaceutical production.



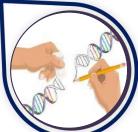
# Production Engineer and Quality Control Analyst

Biotechnology offers opportunities in production engineering and quality control through process optimization and product testing.

#### Master & Doctorate in Biotechnology

Master's and Doctorate in Biotechnology advance expertise in biological innovation and research.





#### **Technical Writing**

Biotechnology offers technical writing opportunities in creating manuals, research papers, and regulatory documents.







#### **SCOPE FOR HIGHER STUDIES**

Exams	Purpose	
	ME, M Tech, direct PhD in IITs/ NITs with	<b>Q (2) (6) (8)</b>
GATE (Graduate Aptitude Test in Engineering)	financial assistance provided by MHRD and other	© <b>@ ©</b>
		GATE

Government agencies



**CSIR-UGC NET** (Council of Scientific and M.Sc. in UGC approved Universities, Junior Industrial Research- University Grant Research Fellowship (JRF), Lectureship Commission National Eligibility Test)



JRF/ Senior Research Fellow (SRF) with Scholarship

Master Degree (M. Sc.) in State Agricultural



Universities, JRF/ SRF

JRF / SRF Entrance Exam

JRF/ SRF Entrance Exam





**SCIENCE AND** TECHNOLOGY

Post Graduate in Universities/ Research Institutes BioTechnology,

National level examination organized by the IITs and IISc for M.Sc.





**ICMR** (Indian Council of Medical Research)

**DBT** (Department of Biotechnology, Govt. of

**GAT-B** (Graduate Aptitude Test of

**JAM** (IIT Joint Admission Test for M.Sc.)

**ICAR** (Indian Council of Agricultural Research)

**DST** (Department of Science & Technology, Govt.





exam

exam

India)

of India) JRF

Biotechnology)

# SCADE FAD LIGHED STUDIES

	SCOPE FOR HIGHER STUDIES		
Other Competitive Exams		Purpose	

**Graduate Record Examinations** (GRE)

**CAT** (Common Admission Test )

**MAT** (Management Aptitude Test)

**FCI** (Food Corporation of India)

Patent Officer/ Patent Examiner

**CGL** (Combined Graduate Level) &

Test of English as a Foreign Language (TOEFL)

International English Language Testing System (IELTS)

Banking (**IBPS**- Institute of Banking Personnel Selection)

**United States** 

countries

For employment in FCI

Patent Officer

(MI)

For English proficiency in 130 countries

For standardized test that is an admission requirement in

Being used in schools, universities, employers, immigration

authorities and professional bodies in **UK** and 140 other

For MBA in **IIMs/ IITs/ NITs/** other Premier Institutes

For MBA in Indian Universities/ Management Institutes

For employment in Government/Private Organizations as

For employment in Government and Banking Sectors

#### **DEPARTMENTAL AWARDS AND ACHIEVEMENTS**

#### Oldest Department in This Region (Established in Year 1999)

Affiliated to

Chaudhary Charan Singh University, Meerut, Uttar Pradesh, India

#### **Academic Excellence**



☐ University Gold medalist



☐ AKTU Approved Research Centre





Globally Placed Alumni

#### **Research Excellence**



- □DST funded DST FIST Centre
- ☐MSME Fund and Consultancy from Industry.



- □Patents and High Index Publications
- ☐ Twelve Patents filed and published in 2020 24.
- □100+ Research Papers Published in the last Five Years.



**ACIC Supported Labs** 







# **STUDENTS AWARDS & ACHIEVEMENTS**

AREA	NAME	COURSE	EVENT	RECOGNITION
ACADEMIC	SANSKRITI RAJPOOT	M.Sc Microbiology	University Merit (Gold Medalist)	3 <sup>rd</sup> Rank
	PREETI SHARMA	B.Sc Biotechnology	University Merit (Gold Medalist)	1 <sup>st</sup> Rank
	SALONI KASHYAP	B.Sc Microbiology	Poster making competition  Meerut College,	3 <sup>rd</sup> Prize
CULTURAL	SWETA TIWARI	M.Sc Biotechnology	Dancing 9th Meerut, district Dance Sports Championship	2 <sup>nd</sup> Position
	BHUMIKA	B.Sc Biotechnology	Dancing, MIET college	1 <sup>st</sup> Position
	KOPAL GUPTA	B.Sc Biotechnology	Rampwalk, MIET	1 <sup>st</sup> Position
	ANJALI VERMA	M.Sc Biotechnology	Modeling MIET	1 <sup>st</sup> Prize
SPORTS	ABHISHEK THAKUR	B.Sc Microbiology	Open state Tournament Kho-kho Teams Ghaziabad Bulls Khilari	1 <sup>st</sup> Prize







