



Migt

Accredited by NAAC (3.24 Grade)

Meerut Institute of Engineering & Technology
Meerut

Department of

Biosciences & Biotechnology

BioGenesis: Begin Your Biotech Journey

B. Tech.

4 Years Full Time Program

M. Tech.

2 Years Full Time Program

AFFILIATION | APPROVAL | ACCREDITATION











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Accredited by NAAC (3.24 Grade)

Meerut Institute of Engineering & Technology Meerut

Department

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













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Meerut Institute of Engineering & Technology Meerut

Department Biosciences & Biotechnology

BioGenesis: Begin Your Biotech Journey

B. Tech./ B.Sc.

M. Tech./M.Sc.

AFFILIATION | APPROVAL | ACCREDITATION









ABOUT THE DEPARTMENT

Premier & Oldest Department

- * One of the Premier Department in Education & Research in Uttar Pradesh.
- **Solution** 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.

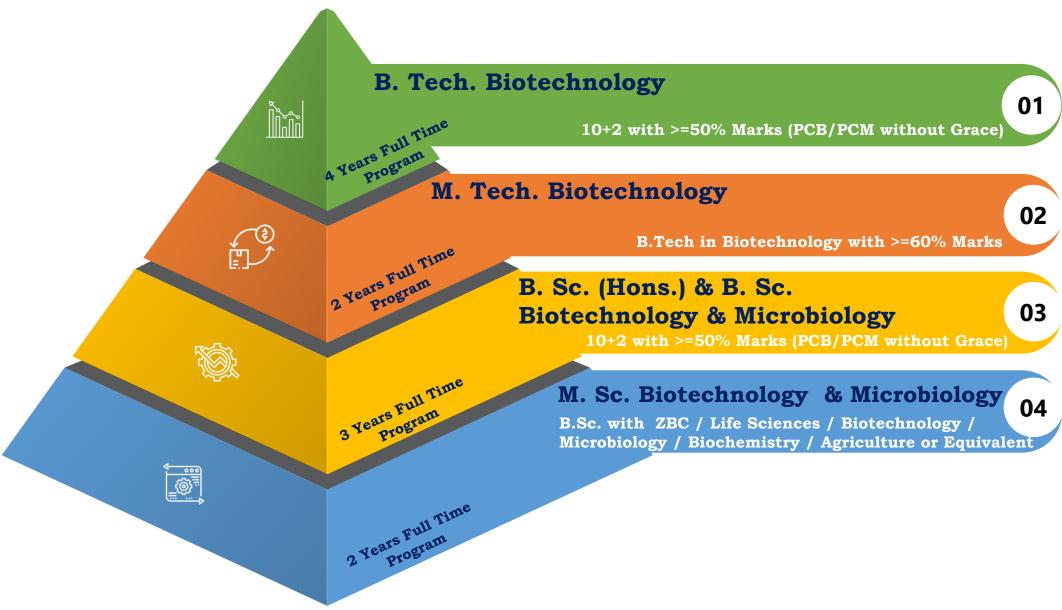








COURSES OFFERED



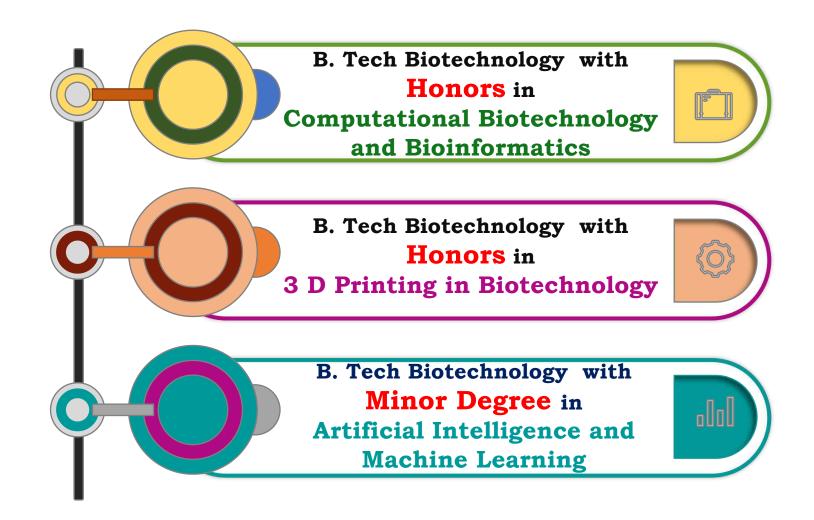








HONORS AND MINOR DEGREE CHOICES OFFERED











Designation

1.	Dr. Ashima Kathuria	Professor	M.Sc., Ph.D. (Biochemistry)	
2.	Dr. Avinash Singh	Professor & Head	M.Tech., Ph.D. (Biotechnology)	
3.	Dr. Nitin Verma	Professor	M.Tech., Ph.D. (Environmental Biotechnology)	and remains
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)	प्रस्थाति विशास्त्र प्रमान विशास्त्र प्रमान विशास्त्र
6.	Dr. D.V. Surya Prakash	Associate Professor	B.Tech., M.Tech., Ph.D. (Bioprocess Engineering)	



7.



Dr. Gourav Mishra

S. No. Name of the Faculty



Associate Professor



(Bioprocess Engineering)

B.Tech., M.Tech., Ph.D.

(Nanotechnology)

Qualification (Specialization)



SINGH HARYAN

Designation

Associate Professor

Associate Professor

				OF AGRI. & TECH
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)	Indian In
12.	Dr. Shipra Choudhary	Associate Professor	B.Sc., M.Sc., Ph.D. (Botany)	CARACT CADA SAIG FROM NATA
13.	Dr. Sonia Sharma	Associate Professor	BVSc., MVSc.	Sagaran Sagara



8.



Dr. Subir Kumar Bose

S. No. Name of the Faculty

Dr. Madhuri Gupta





Qualification (Specialization)

B.Tech., M.Tech., Ph.D.

(Agriculture Biotechnology)

(Animal Genetics & Breeding)

B.Sc., M.Sc., Ph.D.

(Biotechnology)



B.Sc., M.Sc., Ph.D.

(Biotechnology)

(Zoology)

B.Sc., M.Sc., Ph.D.

B.Tech., M.Tech.

(Biotechnology)

15.	Dr. Anjali Rathi	Assistant Professor	(Biotechnology)	TOWAL TOWAL
16.	Ms. Akansha Kaushik	Assistant Professor	B.Tech., M.Tech. (Biotechnology)	ALASIE
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)	The transport of Technology
19.	Dr. Ashna Parveen	Assistant Professor	B.Sc., M.Sc., Ph.D.	AMITY



Assistant Professor

Designation

S. No. Name of the Faculty

Dr. Chandni Verma

Ms. Deepika Pal

21.



Qualification (Specialization)



S. No.	Name of the Faculty	Designation	Qualification (Specialization)			
22.	Dr. Nikesh Kumar	Assistant Professor	B.Tech., M.Tech., Ph.D. (Chemical Engineering)			
23.	Dr. Rajni Tyagi	Assistant Professor	B.Sc., M.Sc., Ph.D. (Microbiology)			
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)			
26.	Dr. Robin Pundir	Assistant Professor	B.Sc., M.Sc., Ph.D. (Biotechnology)			
27.	Ms. Sakshi Singh	Assistant Professor	B.Tech., M.Tech. (Biotechnology)			





Dr. Suman Kumari



Assistant Professor



B.Sc., M.Sc., Ph.D.

(Biotechnology)



STAR ACHIEVERS (PLACEMENT)



Adarsh Singh



PACKAGE OF

₹ 4.70

LAKHS PER ANNUM



Anshika Tayal



PACKAGE OF

₹ 3.00

LAKHS PER ANNUM



Akshay Singh



Squadron Leader



Istuti Gupta

Deloitte.

PACKAGE OF

₹ 7.70

LAKHS PER ANNUM



Akanksha Singh



PACKAGE OF

₹ 4.01

LAKHS PER ANNUM











STAR ACHIEVERS (ACADEMICS)

GATE 2024 Rankers



Ayush Chutani

AIR 287

4th Year



Vanshika

AIR 2724 3rd Year



Ishika Gupta

AIR 2188

4th Year



Ritika Gupta

AIR 3388 | 3rd Year

AKTU Medallists & Rank Holders



Namrata Gurung

Gold Medalist 2023-24



Arshita Jindal

Silver Medalist | 2023-24



Aditya Tyagi

5th Rank | 2019-20



Istuti Gupta

4th Rank | 2021-22











AKTU RANK HOLDERS

Monica Sharma 01st Session 2012-13

Sneha Sen 01st Session 2011-12

Anjneya Takshak Session 2012-13

02nd

Jhanvi Saxena **03**rd Session 2013-14

Karishma Tyagi 07th Session 2010-11

TOP

Mridula Sharma 03rd Session 2014-15

> Tanu 05th Session 2011-12

10th

Aman Srivastava Session 2018-19

Shivangi Pandey 10th Session 2015-16

Nikhil Pandey 10th Session 2014-15











ENTREPRENEUR



Kartikey Singh CO-FOUNDER





Kumar Sahil CO-FOUNDER





Piyoosh Kumar Pandey FOUNDER





Manish Kunwar FOUNDER





Shalini Rana
MSME Funded Start-up













ACHIEVERS IN EXTRA-CURRICULAR ACTIVITIES

Amit Tripathi, Shalinee Mishra, Anju Gond

First Prize

Skit, AKTU Arts and Cultural

Fest 2019-20 (State Level)



First Prize

Group Folk Dance AKTU Arts and Cultural Fest 2019-20 (Zonal Level)





Ishi Gupta, Prashasti

First Prize

Khokho (F)
Babu Sunder Singh Institute of
Technology & Management, Lucknow
2020-21 (State Level)



First Prize

Volley Ball Dr. Abdul Kalam Sports Fest 2022-23

(Zonal Level)



Extra-Curricular Activities



Vanshika Rana

First Prize

Badminton Dr. Abdul Kalam Sports Fest 2022-23 (Zonal Level)



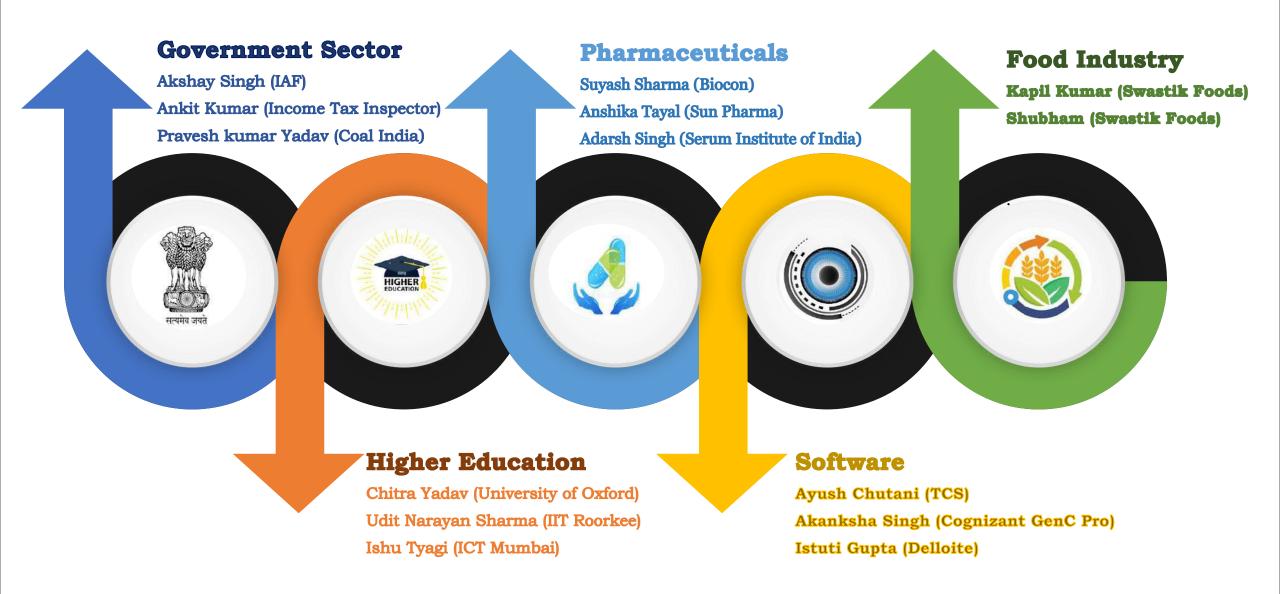








MAJOR SELECTION AREAS











MAJOR RECRUITERS

Core Companies

























Software Companies











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Soft























ALUMNI SPEAKS

Boston Scientific Business Head

It's a tremendous honour to be with my almamater again today and to share my journey with all of you. My name is Ashish Singhal, currently working as Business Head at Boston Scientific, India. My experience while studying in MIET has added many skills for that I am thankful to faculty and staff. I am proud to be an alumunus of MIET, and I look forward to seeing the incredible achievements.





I am A Chaud

I am Apurva Singh, currently working as Senior Associate in Rahul Chaudhry & Partners. My journey of MIET has been memorable. The Faculties were very helpful and guided me at every step of my journey. I had learnt a lot by participated in extracurricular as well as in academics. Now after passing out and being a professional, I really cherish those college Days. My best wishes to all forthcoming Batches.





MIET is talent in talent in Inspector

MIET is a premier institution with the capability to nurture exceptional talent in its students. I had the privilege of being part of the Department

of Biotechnology at MIET, where, under the guidance of dedicated faculty members, I excelled in my field of Biotechnology. I extend my heartfelt wishes for continued success to everyone associated with MIET. Best regards!

Ankit Kumar









ALUMNI SPEAKS

MIET Mee healthcar

MIET Meerut has been the foundation of my journey in the medical and healthcare industry. The strong academic framework and industry-

focused learning at MIET provided me with the knowledge and skills to excel in Biotechnology and the broader healthcare sector. I am proud to be a MIETian, as my alma mater played a crucial role in shaping my professional career.

Piyoosh Kumar Pandey







Pursuing my B.Tech in Biotechnology in 2007 was a transformative experience that shaped both my career and personal outlook.

Engineering instilled in me invaluable lessons—there is no substitute for hard work, a solution-oriented mindset is key, and curiosity fuels both professional and personal growth. Beyond academics, it also reinforced the importance of building significant friendships and strong support network.

Pritee Chauhan







I am deeply grateful to the Biotechnology Department of MIET for laying the foundation of my journey, shaping my perspectives, and instilling the

values that continue to guide me. The knowledge, experiences, and guidance I gained here remain invaluable, and I carry its spirit with pride wherever I go.

Bhumica Agarwal











DISTINGUISHED ALUMNI



Animesh Shukla Director Regulated Bioanalytical



Vishal Kr Srivastava **Principal Scientist** Lonza Biologics Plc., London



Anshu Patanjali Founder Live Leadership, India



Himanshu Singhal MD & CEO inMorphis, India



Himanshu Sehgal Cofounder Octavus Consulting, India



Pravesh Kr Yadav **Deputy Manager Env** Coal India Limited, India



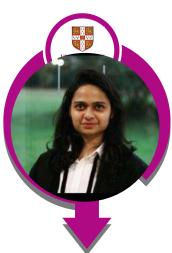
Ankit Kumar **Income Tax Inspector** Ministry of Finance, India



Mayuri Gupta **Quality Manager** Cytiva, Australia



Suyash Sharma **Senior Executive** Intas Pharmaceuticals, India



Chitra Yadav University of Cambridge, United Kingdom



Tanya Garg Research Assistant Manufacturing Technologist STEMCELL Technologies, Canada



Technical Head Balaji Enzyme and Chemical Pvt Ltd, India

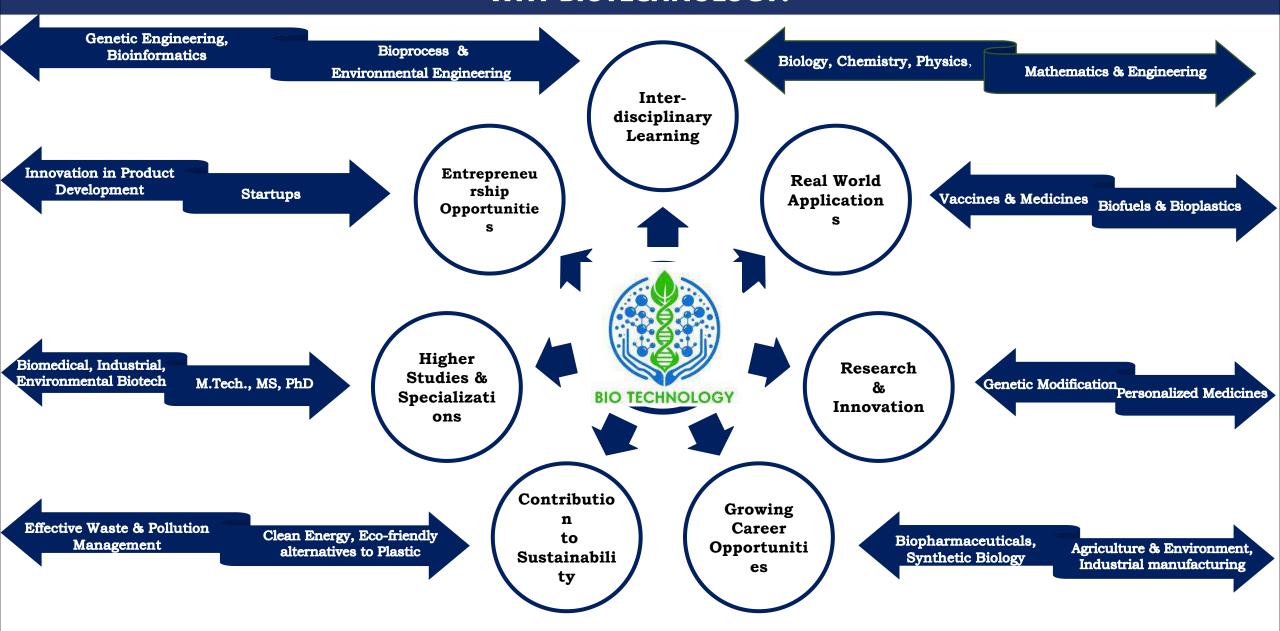








WHY BIOTECHNOLOGY?





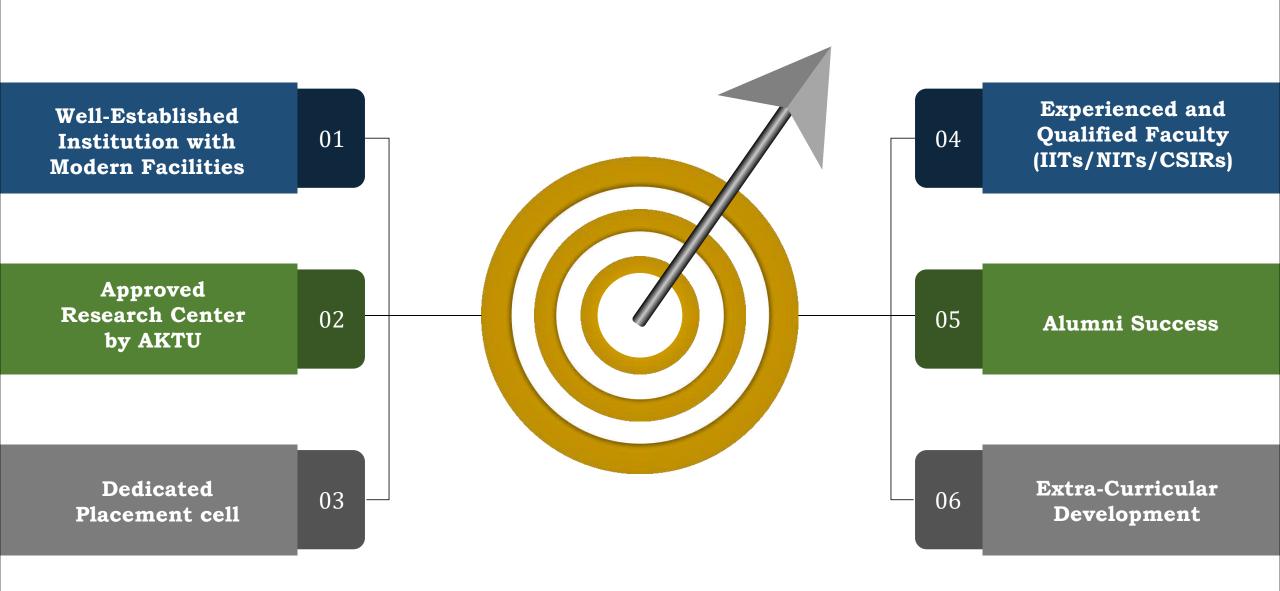








WHY BIOTECHNOLOGY AT MIET?





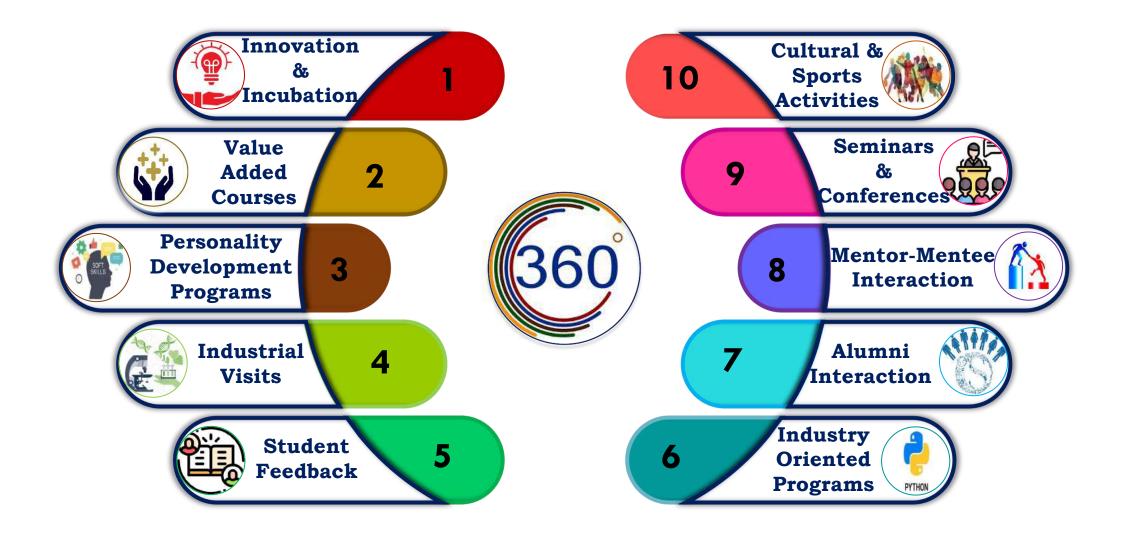








OUR 360° GROOMING PROCEDURE













INDUSTRIAL COLLABORATIONS

Memorandum of Understanding (MOU)



KOSHBIO Private Limited, Faridabad

Department of Biotechnology MIET, Meerut



350+ MOUs

@ Institute Level











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

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

Meerut







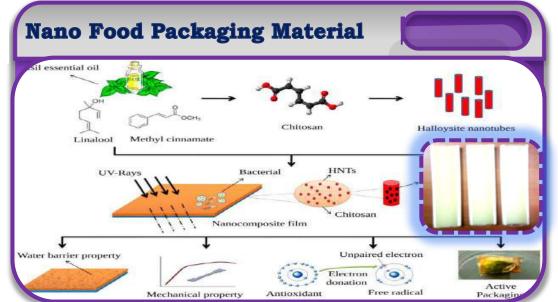




GLIMPSE OF PROJECTS











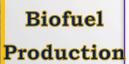






GLIMPSE OF PROJECTS





Plant Tissue Culture













INFRASTRUCTURE











S. NO.	COURSE	BRANCH	YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
1	в.тесн	BT	4	2000680540002	AKHIL DHAR	M	Placement	Reality Assistant Pvt. Ltd
2	в.тесн	вт	4	2000680540003	AKSHAYA PRAKASH	F	Higher-studies	Vellore Institute of Technology (Vellore)
3	в.тесн	вт	4	2000680540005	ANU KAUSHIK	F	Placement	QNQ Design and Development Pvt. Ltd.
4	в.тесн	BT	4	2000680540008	AYUSH CHUTANI	M	Placement	Tata Cunsultancy Services (TCS)
5	в.тесн	BT	4	2000680540009	CHETANYA JAIN	M	Placement	Reality Assistant Pvt. Ltd
6	в.тесн	BT	4	2000680540010	CHHAVI JINDAL	F	Placement	JKG Biosciences Pvt. Ltd
7	в.тесн	BT	4	2000680540011	DRISHTI DHALL	F	Placement	QNQ Design and Development Pvt. Ltd.
8	в.тесн	BT	4	2000680540013	HIMANI SHARAWAT	F	Placement	Reality Assistant Pvt. Ltd
9	в.тесн	BT	4	2000680540014	ISHI GUPTA	F	Placement	Altruist Technologies Pvt. Ltd.
10	в.тесн	вт	4	2000680540015	ISHIKA GUPTA	F	Placement	Beroe Consulting India Pvt. Ltd.











S. NO.	COURSE	BRANCH YEAF	R ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
11	в.тесн	BT 4	2000680540016	JIGYASA SINGH	F	Placement	Internet Research Bureau
12	в.тесн	BT 4	2000680540018	PAVITRA	M	Placement	Reality Assistant Pvt. Ltd
13	в.тесн	BT 4	2000680540020	RAXIT TYAGI	M	Higher-studies	Vellore Institute of Technology (Vellore)
14	в.тесн	BT 4	2000680540021	RISHU	F	Placement	Shayam Lal Interprises
15	в.тесн	BT 4	2000680540022	SAHIBA LONGIANI	F	Higher-studies	Guru Gobind Singh Indraprastha University (Delhi)
16	в.тесн	BT 4	2000680540028	SIMRAN SIDDIQUI	F	Placement	Reality Assistant Pvt. Ltd/IDS info Tech Pvt. ltd.
17	в.тесн	BT 4	2000680540029	SNEHA BALIYAN	F	Placement	Beroe Consulting India Pvt. Ltd.
18	в.тесн	BT 4	2000680540030	TEJASHVI SHARMA	F	Placement	Shayam Lal Interprises
19	в.тесн	BT 4	2000680540031	VANSHIKA TYAGI	F	Placement	Internet Research Bureau
20	в.тесн	BT 4	2000680540032	VATSALA UPADHYAY	F	Placement	Internet Research Bureau/ Pritam International
21	в.тесн	BT 4	2000680540033	YASH JAIN	M	Placement	QNQ Design and Development Pvt. Ltd.
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S. NO.	COURSE	BRANCH	YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
1	в.тесн	BT	4	190068054013866	AKANKSHA SINGH	F	Placement	Cognizant GenC Pro
2	в.тесн	BT	4	190068054013867	AKSHITA PANWAR	F	Placement	Saraca Solutions
3	в.тесн	BT	4	190068054013868	AKSHITA SHARMA	F	Placement	Planet Spark
4	в.тесн	BT	4	190068054013869	AMIT MANI TRIPATHI	M	Placement	Saraca Solutions
5	в.тесн	BT	4	190068054013872	ANSH AGGARWAL	M	Placement	Saraca Solutions
6	в.тесн	BT	4	190068054013874	ANUSHKA	F	Placement	Siemens India
7	в.тесн	BT	4	190068054013875	APOORVA SUMAN	F	Placement	Saraca Solutions
8	в.тесн	BT	4	190068054013877	ARTI GUPTA	F	Placement	Planet Spark
9	в.тесн	BT	4	190068054013879	AYUSHI CHAUHAN	F	Placement	J Mitra & Co. P Ltd.
10	в.тесн	BT	4	190068054013880	CHANDA	F	Placement	Cryoviva Biotech











S. NO.	COURSE	BRANCH	YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
11	в.тесн	вт	4	190068054013881	DUKX TYAGI	M	Placement	Hike Education/Sound rise hairing solution Pvt. Ltd
12	B.TECH	BT	4	190068054013883	KAPIL KUMAR	M	Placement	Swastik Agro Foods
13	в.тесн	BT	4	190068054013884	MANJARI AGRAWAL	F	Placement	J Mitra
14	в.тесн	BT	4	190068054013885	NEHA CHAUDHARY	F	Placement	ShiftPurple
15	в.тесн	BT	4	190068054013886	NITI CHOUDHARY	F	Placement	Hike Education
16	в.тесн	BT	4	190068054013887	RITIKA	F	Placement	Saraca Solutions
17	в.тесн	BT	4	190068054013888	RITIKA GOSWAMI	F	Placement	GG Interprises
18	в.тесн	ВТ	4	190068054013889	RIYA	F	Higher Studies	IIIT_ Delhi
19	в.тесн	BT	4	190068054013890	ROSHNI BHARTI	F	Placement	Saraca Solutions
20	в.тесн	BT	4	190068054013891	SAGAR VERMA	M	Placement	Hike Education











S. NO.	COURSE	BRANCH Y	YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
21	в.тесн	BT	4	190068054013892	SAUMYA SINGH	F	Placement	Saraca Solutions
22	в.тесн	BT	4	190068054013893	SHAILJA BHARDWAJ	F	Placement	Saraca Solutions
23	в.тесн	BT	4	190068054013894	SHIKHA SINGH	F	Placement	Verzeo Edutech
24	в.тесн	BT	4	190068054013895	SHUBHAM	М	Placement	Swastik Agro Foods
25	в.тесн	BT	4	190068054013896	SIMRAN SHARMA	F	Placement	Hike Education
26	в.тесн	BT	4	190068054013897	SRISHTI KAPOOR	F	Placement	Planet Spark
27	в.тесн	BT	4	190068054013899	UMANG SHARMA	М	Higher Studies	IIIT_ Delhi
28	в.тесн	BT	4	190068054013901	VANSHIKA RANA	F	Placement	J Mitra & Co. P Ltd.
29	м.тесн	BT	2	210068054048954	NAMRATA GURUNG	F	Placement	Saraca Solutions
	•							









S. NO.	COURSE	BRANCH YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
1	в.тесн	BT 4	180685413190	AKSHAT AGARWAL	M	Placement	Pulsus
2	в.тесн	BT 4	180685413191	AKSHI TYAGI	F	Placement	QNQ Design and Development Pvt. Ltd
3	в.тесн	BT 4	180685413192	AKSHITA TYAGI	F	Placement	Pulsus
4	в.тесн	BT 4	180685413194	AMISHA GROVER	F	Placement	Octavus Consulting
5	в.тесн	BT 4	180685413195	ANJALI VERMA	F	Placement	HealthPlix
6	в.тесн	BT 4	180685413196	ANKIT SINGH	M	Higher Education	PU University
7	в.тесн	BT 4	180685413199	ANUKUL RUDKIWAL	M	Higher Education	NIT Bhopal
8	в.тесн	BT 4	180685413200	AQSA TANVEER	F	Placement	TCS
9	в.тесн	BT 4	180685413201	AVANISH MALVIYA	M	Placement	Certy Box
10	B.TECH	BT 4	180685413202	AVIKA	F	Placement	TCS











S. NO.	COURSE	BRANCH	YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
11	в.тесн	вт	4	180685413203	AVNEE CHAUHAN	F	Higher Education	NSUT
12	в.тесн	вт	4	180685413204	DIVYA PRAKASH OJHA	M	Placement	Cognizant
13	в.тесн	вт	4	180685413205	DRISHTI MAHESHWARI	F	Placement	HCL
14	в.тесн	вт	4	180685413207	FARHEEN MASARRAT	F	Placement	Saraca Consulting
15	в.тесн	вт	4	180685459630	HARDIK JAIN	М	Placement	Octavus Consulting
16	в.тесн	ВТ	4	180685413210	HIMANG GUPTA	М	Placement	Saraca Consulting
17	в.тесн	ВТ	4	180685413211	HIMANI CHAUDHARY	F	Placement	TCS
18	в.тесн	вт	4	180685413212	ISTUTI GUPTA	F	Placement	Delloite
19	в.тесн	ВТ	4	180685413214	KARTIKEY SINGH	М	Entrepreneurship	Grezo Club Pvt. Ltd.
20	в.тесн	вт	4	180685413215	KUMAR SAHIL	М	Entrepreneurship	Grezo Club Pvt. Ltd.









S. NO.	COURSE	BRANCH	YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
21	B.TECH	ВТ	4	180685413216	MEGHA SINGH	F	Placement	Collebra
22	B.TECH	ВТ	4	180685413217	MUBEENA NOOR	F	Placement	HealthPlix
23	в.тесн	ВТ	4	180685413218	MUSKAN BANSAL	F	Placement	Cogent Infotech
24	в.тесн	ВТ	4	180685413219	NIKITA GUPTA	F	Placement	Saraca Consulting
25	B.TECH	ВТ	4	180685413222	PRADEEP SHARMA	M	Placement	Emonics Technologies
26	B.TECH	ВТ	4	180685413223	PRAKHAR RASTOGI	M	Placement	Q1 Tech
27	в.тесн	ВТ	4	180685413224	PRIYANSHU SHARMA	M	Placement	Pulsus
28	B.TECH	ВТ	4	180685413225	RUCHI CHOUDHARY	F	Placement	Judge
29	B.TECH	ВТ	4	180685413227	SAKSHI KASANA	F	Placement	Saraca Consulting
30	B.TECH	ВТ	4	180685413229	SANYAM TANEJA	M	Higher studies	Integral University

SAURABH RASTOGI



31

B.TECH



BT



180685413230



M

Placement

Pulsus

S. NO.	COURSE	BRANCH YEAR	ENROLLMENT NO.	NAME OF STUDENTS	GENDER F/M	Placement / Higher-studies / Entrepreneurship	Name of the Employer
32	B.TECH	BT 4	180685413232	SHADAB CHOUDHARY	M	Higher studies	Integral University
33	в.тесн	BT 4	180685413233	SHALINI RANA	F	Placement	Wipro
34	в.тесн	BT 4	180685413235	SHIVANGI VERMA	F	Placement	QNQ Design and Development Pvt. Ltd.
35	B.TECH	BT 4	180685413236	SHRUTI SINGH	F	Placement	Wipro
36	B.TECH	BT 4	180685413237	SHWETA KUSHWAHA	F	Placement	Cognizant
37	B.TECH	BT 4	180685413239	SRASHTI GANGWAR	F	Placement	Learning Shala
38	в.тесн	BT 4	180685459632	TANISHKA CHAUHAN	F	Placement	Pulsus
39	B.TECH	BT 4	180685413240	TANZEELA NASEEM	F	Placement	Infosys
40	в.тесн	BT 4	180685413244	VISHAL YADAV	M	Placement	Certybox
41	B.TECH	BT 4	180685413245	YUGAL GUPTA	М	Placement	Saraca Consulting











STUDENTS @ HIGHER STUDIES

Program joined

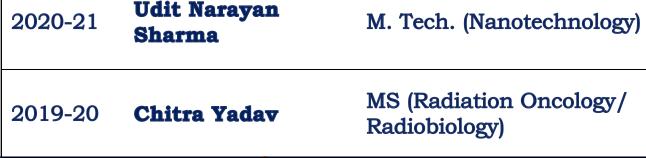
M. Tech. (Biotechnology)

M. Tech. (Bioinformatics)

M. Tech. (Bioprocess

Technology)

	9		University	
2022-23	Riya	M. Tech (Computational Biotechnology)	IIIT Delhi	
2021-22	Anukul Rudkiwal	M. Tech. (Biotechnology)	NIT Bhopal	THE IN THE PARTIES OF
				ावधा पर भूषण



Student Name

Sahiba Longiani

Avnee Chauhan

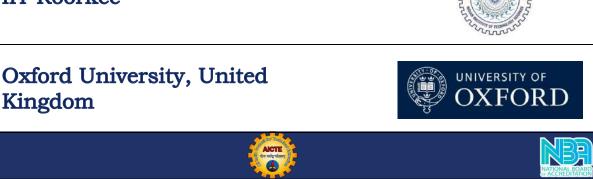
Ishu Tyagi

Session

2023-24

2021-22

2020-21



Institute

Guru Gobind Singh Indraprastha

Netaji Subhas University of

Institute of Chemical

Technology Mumbai

IIT Roorkee

Kingdom

Technology (NSUT), New Delhi

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.

Pharmaceutical Sector

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

Institutes

and IISc for M.Sc.

		D.,	



Purpose

Government agencies

















M.Sc. in UGC approved Universities, Junior Research Fellowship (JRF), Lectureship

JRF/ Senior Research Fellow (SRF) with Scholarship

Master Degree (M. Sc.) in State Agricultural Universities, JRF/ SRF

DBT (Department of Biotechnology, Govt. of India) JRF / SRF Entrance Exam

JRF/ SRF Entrance Exam

Post Graduate in Universities/ Research



of India) JRF

Exams

exam

GATE (Graduate Aptitude Test in Engineering)

ICMR (Indian Council of Medical Research) exam

ICAR (Indian Council of Agricultural Research)

DST (Department of Science & Technology, Govt.

GAT-B (Graduate Aptitude Test of Biotechnology)

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

CSIR-UGC NET (Council of Scientific and

Industrial Research- University Grant

Commission National Eligibility Test)



SCOPE FOR HIGHER STUDIES

United States

countries

For employment in FCI

(MI)

CAT (Common Admission Test)

MAT (Management Aptitude Test)

FCI (Food Corporation of India)

Graduate Record Examinations (GRE)

Other Competitive Exams Test of English as a Foreign Language (TOEFL)

International English Language Testing System (IELTS)

Patent Officer/ Patent Examiner **Patent Officer CGL** (Combined Graduate Level) & Banking (IBPS- Institute of Banking Personnel Selection)

For MBA in **IIMs/ IITs/ NITs/** other Premier Institutes For MBA in Indian Universities/ Management Institutes

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

Purpose

For English proficiency in 130 countries





DEPARTMENTAL AWARDS AND ACHIEVEMENTS

Oldest Department in This Region (Established in Year 1999)

Affiliated to
Dr A P J Abdul Kalam Technical University
Lucknow, Uttar Pradesh, India

Academic Excellence



First NBA Accredited Department in Institute

Four Times NBA Accreditation (B.Tech. Biotechnology); 2008, 2014, 2017 & 2024



University Rank Holders

AKTU Approved Research Centre

MERCK



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	Roll No.	Course	Event	Recognition
	Istuti Gupta	1806854027	B. Tech	Master of Science	University of Alberta, Canada
Academic	istati Gapta			University Merit (Chemical Engineering Group)	4th Rank
	Ansh Agarwal	1900680540008	B. Tech	International Conference	Best Paper Award
	Narayan Chaudhary	2000680545002	M. Tech	International Conference	Best Oral Presentation
	Akshita Sharma	1900680540004	B. Tech	Poster Making Competition	2 nd Position
Online 1	Akshita Sharma	1900680540004	B. Tech	Group Discussion Event	2 nd Position
Cultural	Akshita Sharma	1900680540004	B. Tech	Kai Poche Event	1 st Position
	Anishka Khari	2100680540009	B. Tech	Duet Dancing	1 st Prize
Smorte	Anjali Tanwar	1900680540006	B. Tech	Sports Fest (Zonal Level)	Winner Position
Sports	Vanshika Rana	1900680540037	B. Tech	Sports Fest (Zonal Level)	Gold Medal











