



# Department of Civil Engineering





# ABOUT THE DEPARTMENT

# Why Civil Engineering....???

**Civil Engineering involves planning, designing, constructing, maintaining and supervising infrastructures & facilities essential to modern life. These include the following**

- ❖ Expressways & Highways
- ❖ Bridges, Flyovers and Tunnels
- ❖ Suspension Bridges and Ropeways
- ❖ Railways and Metro
- ❖ Airports and Marine ports
- ❖ Dams, Canals and Irrigation System
- ❖ Water Supply and Sewerage System

- ❖ Multi-storeyed buildings and Skyscraper
- ❖ Schools, Hospitals and Residential Buildings
- ❖ Shopping Malls and other Commercial Buildings
- ❖ Construction of Power Plants
- ❖ Stadium and sport complexes etc...

# CE Insights

**Name of Programme** : Civil Engineering  
**Branch Code** : 00  
**Nature of Programme** : Full Time  
**Duration** : 04 Years



Department of Civil Engineering

Intake: 60  
+ Lateral Entry

## About Civil Engineering Department

9 faculty  
members

Department was established in the year 2009

Exemplary Infrastructure to support high standards of academic quality

Air-conditioned smart classrooms equipped with modern infrastructure

10+ Laboratories to support real world learning of Civil Engineering

10+ software to support advanced learning in Civil Engineering

Dedicated classes for GATE and other competitive exams are provided to the students

Dedicated placement cell, industrial training cell and industry oriented value added courses

University rankers in each from Department

# About Civil Engineering Department

## Labs

Material Testing and Project Lab

Concrete & Non-Destructive Testing Lab

Building Planning & Drawing Lab

Fluid Mechanics Lab

Hydraulics and Hydraulic Machine Lab

Structural Analysis Lab

Strength of Material Lab

Survey Lab

CAD Lab

Environmental Engineering Lab

Geotechnical Engineering Lab

Transportation Engineering Lab

Quantity Surveying and Estimation Lab

Structural Detailing Lab



# About Civil Engineering Department



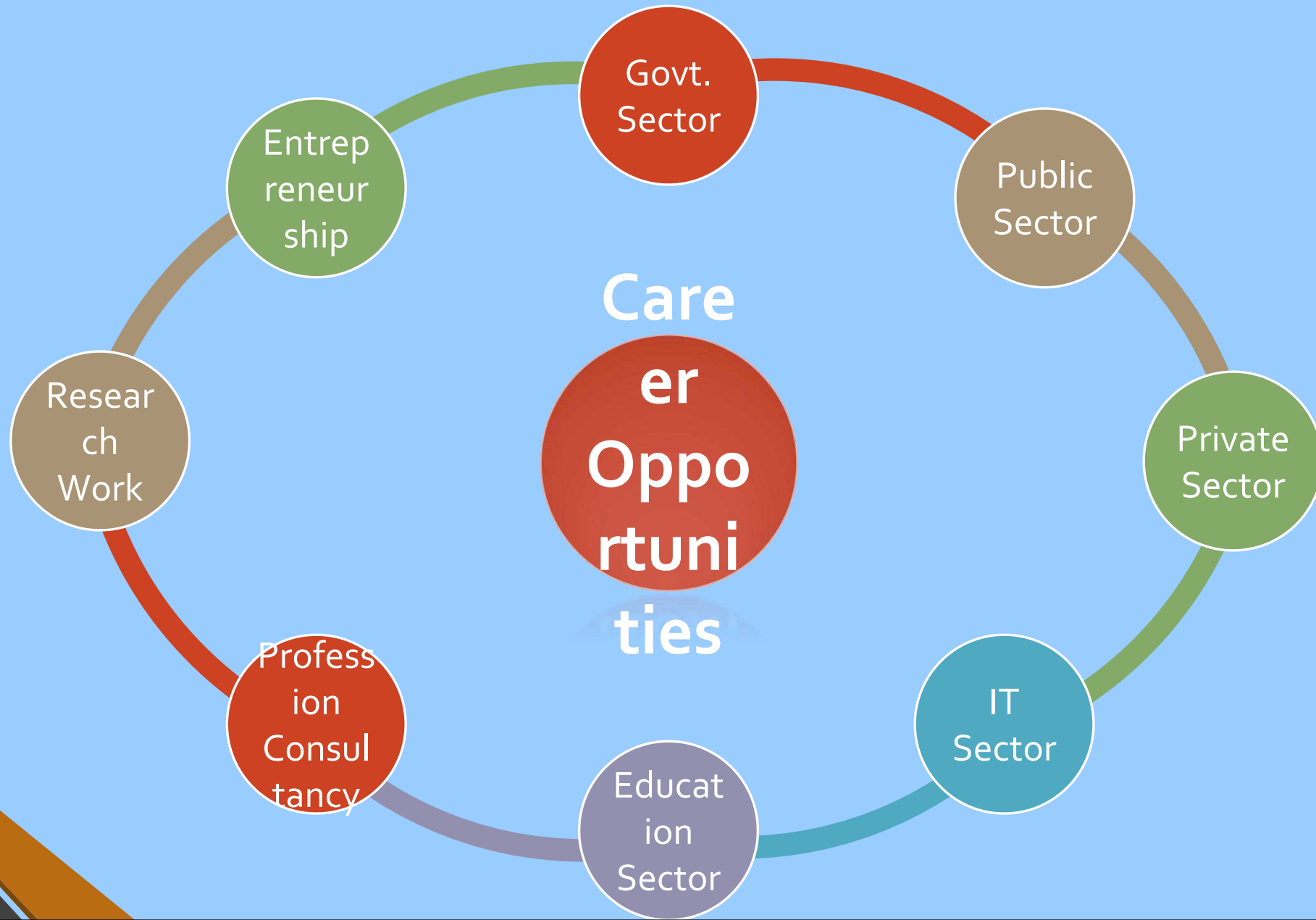


# About Civil Engineering Department





# Career Opportunities in Civil Engineering



# Skill Development Opportunities in Civil Engineering

## Skill Development

### Hard Skills

#### Core Civil

Projects

Internships

Certification

On Job Training

#### IT and Research

Software/  
Programming

Patents

Research  
Papers

Technological  
Awareness

### Soft Skills

#### Personality Development

Professional  
Attitude  
Development

Communication  
Proficiency

Curiosity and  
Learnability

#### Leadership

Critical Thinking

Embrace  
Challenges

Decision Making

Team Work

# Skill Development Opportunities in Civil Engineering Department

Department  
of Civil  
Engineering

STAAD PRO, ETAB

AutoCAD,

3D Civil

MX Road

Primavera



Indian Railways  
CPWD/ PWD  
Irrigation/ Jal Nigam  
NHPC/ NTPC  
NHAI/ NBCC  
AAI/ IOC/ BARC  
BHEL/CIL/ GAIL/ GSI  
L & T/IRCON  
BRO/ DRDO/ MES  
ISRO/ ONGC/ Survey of India  
Awas Vikas Parishad  
DMRC/ Gammon  
SuperTech/ Simplex  
Ansal/ LandCraft  
Shapoorji Pallonji  
Punj Lyod/ DLF  
Ambuja/ JK Cement etc  
Indian Engineering Services  
.....and many more

# VISION

To create highly motivational and friendly environment in the institute so that civil engineer's innovative ideas can be available in the global area.

# MISSION

- To provide world class civil engineers by providing the best teaching learning processes.
- To inculcate the merits so that highly competitive and ethics based young civil engineers may come out who can change the world's infrastructures and academics.
- To develop and create an environment so that the best brain may be trained to take social, economical and technological leadership.

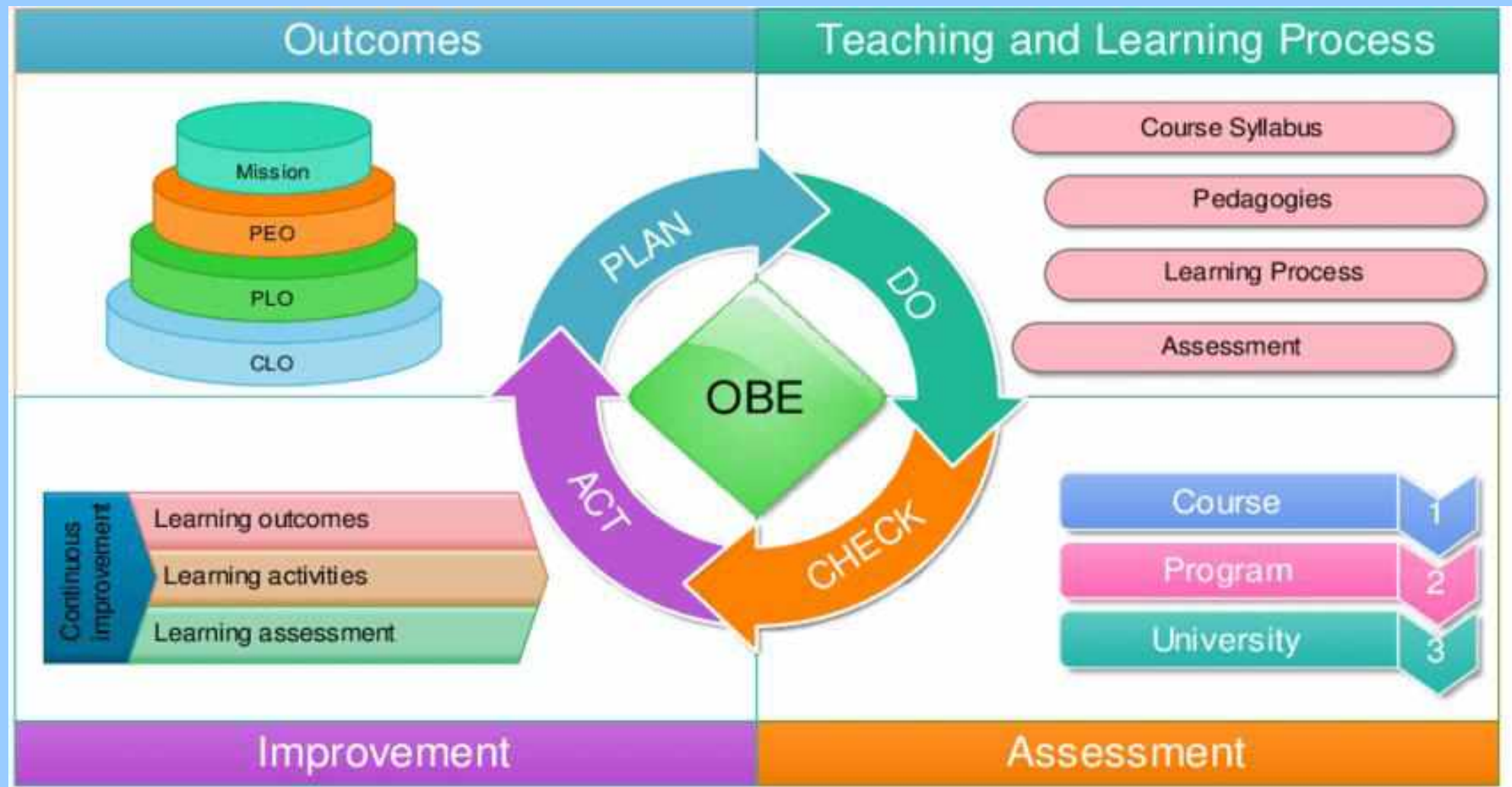


# HOD Message

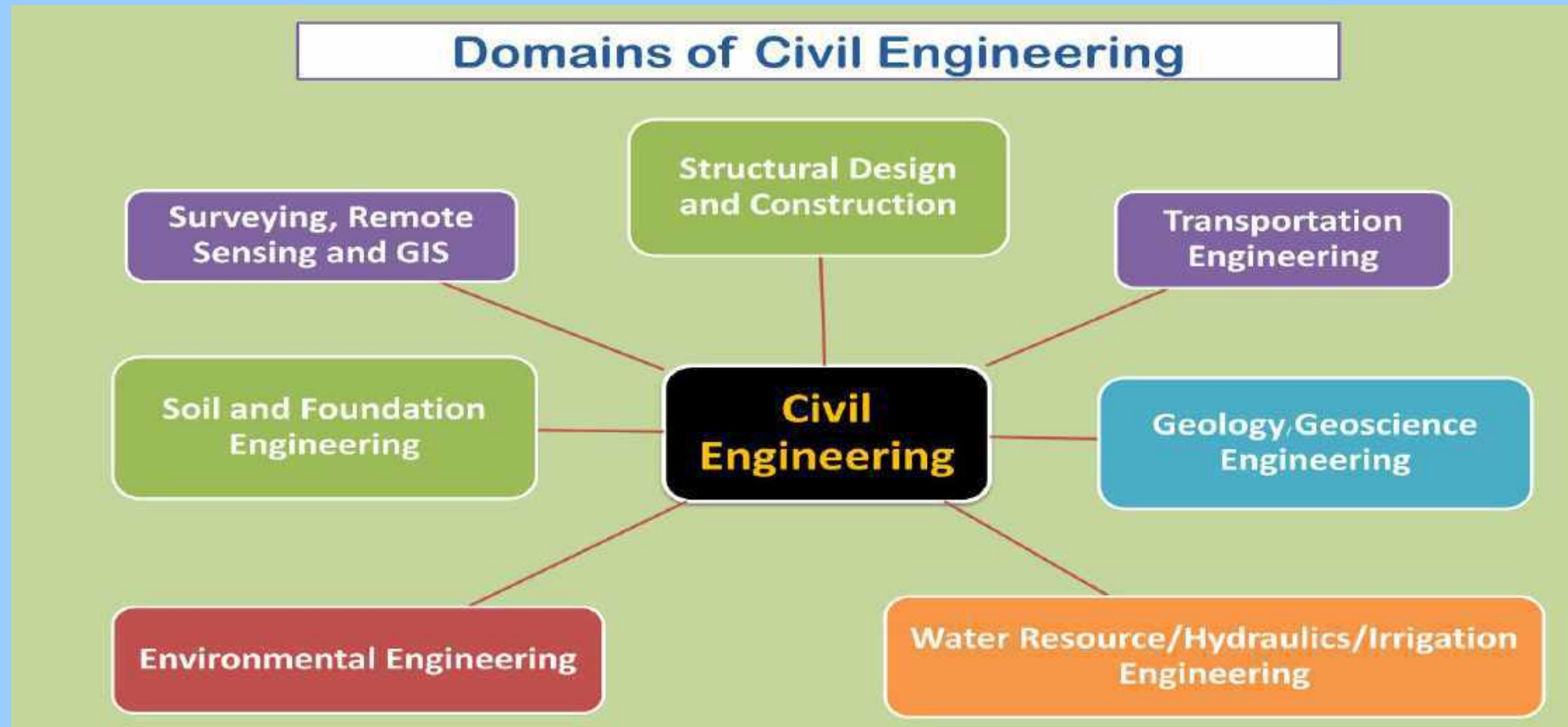
Owing to tremendous growth in the infrastructure sector in India and abroad, the demand of Civil Engineers has been on the rise, and to fulfil this gap to fuel the growth of the nation, the institute offers the B. Tech degree course in Civil Engineering which is a four-year engineering program affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow, U.P. The undergraduate program provides rigorous analytical study along with realistic practical solutions. The latest surveying techniques with Total Station and Computer-aided preparations of Survey maps, GPS, GIS, and Remote Sensing are the important features of our curriculum. The teaching of structural analysis with CAD drawing and Design using the latest software, along with instrumentation and field studies provide all elements for producing a perfect Civil Engineer. The exposure to practical experience from field studies to building industries (real estate), Bridges, Highways, Flyovers, Dams, and Irrigation structures is the top priority of our academic program.



**Mr. Kamal Kumar**  
**HOD (In Charge)**  
**Civil Engineering Department**



# Domains of Civil Engineering



# Faculty Profile

Name of Faculty	Designation	Highest Qualification	Teaching Exp.(yrs)	Industry Exp (yrs)	Total Exp (yrs)
Dr. Sanjeev Singh	Professor	Ph.D.	16	6	22
Dr. Ambareesh Kumar	Associate Professor	Ph.D.	2.5	-	2.5
Mr. Kamal Kumar	Assistant Professor	M. Tech	7	-	7
Mr. Yogesh Mohan	Assistant Professor	M.Tech	6	2	8
Dr. Mrinal Kumar Singh	Assistant Professor	Ph.D.	1	-	1
Mr. Dilip Kumar Rawat	Assistant Professor	M. Tech.	7	1	8
Ms. Mansi Agarwal	Assistant Professor	M. Tech.	6	-	6
Ms. Srishti Saini	Assistant Professor	M. Tech.	1	-	1



# Faculty Qualification

HIGHEST QUALIFICATION	AWARDED	PURSUING
Ph. D.	03	01
M.Tech/M.E	05	0

DESIGNATION	NO. OF FACULTIES
Professor	1
Associate Professor	1
Assistant Professor	7

# DEPARTMENT ACHIEVEMENTS

## Consistently High Standards

- Our department consistently upholds high academic standards.

## Research Excellence

- Faculty and students publish extensively in prestigious journals and conferences, advancing knowledge and innovation.

## Student Success

- Our students excel in national exams like GATE/Govt. Job Exams, securing top ranks and prestigious positions in industry and academia.

## Innovative Projects

- Students and faculty engage in award-winning projects, gaining recognition at various tech fests and competitions.

## Workshops and Seminars

- Regular workshops, seminars, and guest lectures by industry experts keep students updated on the latest trends.

# PLACEMENT

Summary of Placement / Higher-studies / Entrepreneurship					
S. No.	Session	Program	Branch	Total Students	
					Percentage
1	2020-24	B.Tech	CE	29	100%
2	2019-23	B.Tech	CE	44	44%
3	2018-22	B.Tech	CE	41	41%
4	2017-21	B.Tech	CE	60	39%
5	2016-20	B.Tech	CE	84	7%

# PLACEMENT 2019-23

Name of Student	Course	Employer	Off/On Campus
ANANT MATREY	B.Tech CE	Leantycoon Consulting Services (for NIKITA Papers)	On Campus
ANUBHAV SHARMA	B.Tech CE	Paridhi Engineers	On Campus
ANUGYA PATEL	B.Tech CE	Paridhi Engineers	On Campus
NITIN KHARE	B.Tech CE	Cognizant	On Campus
PANKAJ SINGH	B.Tech CE	L&T	Off Campus
PRATHAM POONIA	B.Tech CE	All Grace Developers	On Campus
RAHUL KUMAR	B.Tech CE	L&T	Off Campus
SEHDEV JAIN	B.Tech CE	Learningshala	On Campus
TARANG NAIN	B.Tech CE	Cognizant	On Campus
VIDHU SHARMA	B.Tech CE	Cloud Analogy	On Campus
ARJUN SINGH	B.Tech CE	ACS Networks	On Campus
PRATHAM KUMAR	B.Tech CE	Ashiana Group	On Campus
FARHANA FARHAT	B.Tech CE	Ashiana Group	On Campus



# PLACEMENT 2018-22

Name of Student	Course	Employer	Off/On Campus
ABHISHEK GUPTA	B.Tech CE	PropShop	On Campus
ADITYA DEEPAN	B.Tech CE	Bhagwati Products Limited	On Campus
AJAY PRAKASH	B.Tech CE	Square Yards	On Campus
ALMAS SAIFI	B.Tech CE	Squar Yards	On Campus
ANKUSH KUMAR	B.Tech CE	Ashiana Housing	On Campus
ASHUTOSH CHAUHAN	B.Tech CE	Square Yards	On Campus
LAKSHYA	B.Tech CE	TCS	On Campus
MO KAIF	B.Tech CE	Ashiana Housing	On Campus
PRINCE MALL	B.Tech CE	Cognizant	On Campus
RAVI SHANKAR YADAV	B.Tech CE	PropShop	On Campus
SIDDHARTH SANGWAN	B.Tech CE	Square Yards	On Campus
UMAR FAROOKH	B.Tech CE	NIIT	On Campus
YUVRAJ SINGH	B.Tech CE	PropShop	On Campus
HRITIK GUPTA	B.Tech CE	Ashiana Housing	On Campus
ZAMEER ASHRAF	B.Tech CE	Square Yard	On Campus
NEERAJ GANDHI	B.Tech CE	Bhagwati Products Limited	On Campus

# PLACEMENT 2017-21

Name of Student	Course	Employer	Off/On Campus
HIMANSHU GOEL	B.Tech CE	MapMyIndia	On Campus
MADIHA MUZAFFER	B.Tech CE	MapMyIndia	On Campus
ABHISHEK PANWAR	B.Tech CE	CONGRUEX	On Campus
ABHISHEK RAGHAV	B.Tech CE	CONGRUEX	On Campus
ANAND KUMAR	B.Tech CE	Integer Telecom Services	On Campus
ANUBHAV TYAGI	B.Tech CE	Micromax	On Campus
AYUSH PREM	B.Tech CE	Aekansh Group	On Campus
KARTIK ARYA	B.Tech CE	Placement	On Campus
KARTIK ARYA	B.Tech CE	Placement	On Campus
KULVANT	B.Tech CE	Placement	On Campus
SHANTANU SINGH	B.Tech CE	CONGRUEX	On Campus
SHIVAM VISHWAKARMA	B.Tech CE	Integer Telecom Services	On Campus

# PLACEMENT



## Meerut Institute of Engineering & Technology

### Department of Civil Engineering

#### Placement - 2022-23



**ESHITA**

Paridhi Engineers,  
Hike Education,  
Sara Abode Pvt. Ltd.,  
Learning Shala,  
Cloud Analogy



**ANUGYA PATEL**

Paridhi Engineers,  
Sweco India private limited  
UNORG Vendo Sol.Pvt.,  
Verzeo



**VIDHU SHARMA**

Cloud Analogy,  
Leantycoon Consulting Services  
(for NIKITA Papers),  
Ashiana Housing



**SEHDEV JAIN**

Leantycoon,  
Leantycoon Consulting Services  
(for NIKITA Papers)



**ARJUN SINGH**

ACS Networks,  
Sara Abode Pvt. Ltd.



**NITIN KHARE**

Cognizant (GenC)



**PANKAJ SINGH**

Leantycoon Consulting Services  
(for NIKITA Papers)



**PRATHAM POONIA**

AE Grass Developers



**RAHUL KUMAR**

Leantycoon Consulting Services  
(for NIKITA Papers)



**SAGUN SOM**

Target built well india pvt. Ltd.,  
Rajasthan.



**ANANT MATREY**

Leantycoon  
Consulting  
Services  
(for NIKITA Papers)



**TARANG NAIN**

Cognizant (GenC)



**ANUBHAV SHARMA**

Paridhi Engineers



**AKANSHA GAUTAM**

Drafttech International Group



**NITIN KUMAR**

Shree Krishna Construction  
Company.



**FARHANA FARHAT**

Ashiana Housing



**PRATHAM KUMAR**

Ashiana Housing





# PLACEMENT

**mi et**  
**Meerut Institute of Engineering & Technology**  
**Department of Civil Engineering**  
**Placement - 2023-24**

  
**Prince Singh Pundir**  
GHCL

  
**Akarshit Rana**  
NoBroker

  
**Hemant Tripathi**  
JCL Infra

  
**Aman Dwivedi**  
Azent Overseas Education



*and many more...*

**mi et** **Department of Civil Engineering** **Batch : 2024**

*Congratulates*  
**Bright MIETian for being placed in**

  
**Anmol Verma**

  
**Package: 3 LPA**

*We are proud of you*  
**Akanksha Agarwal**  
Director (Training & Placement Department)  
MIET, Meerut

**mi et** **Department of Civil Engineering** **Batch : 2023**

*Congratulates*  
**Bright MIETian for being placed in**

  
**ESHITA**

  
**Package: 6 LPA**

*We are proud of you*  
**Akanksha Agarwal**  
Director (Training & Placement Department)  
MIET, Meerut



# VALUE ADDED COURSES

S. No.	Session	Name of the Course	Course Duration (No of Lectures)	Course Coordinator	Course Offered in (Session / Sem / Branch)	Total No of Participants
1	2018-19	PRIMAVERA	3 months	Ms Neha Raha	3rd year	84
2	2018-19	Auto CAD	3 months	Mr Rajeev Kumar	2nd year	60
3	2018-19	ETABS	3 months	Ms Neha Raha	2nd year	60
4	2018-19	MX ROAD	3 months	Ms Neha Raha	3rd year	84
5	2018-19	STAAD Pro	3 months	Mr Rajeev Kumar	3rd year	84
6	2019-20	PRIMAVERA	3 months	Mr Dilip Rawat	3rd year	60
7	2019-20	Auto CAD	3 months	Mr Yogesh Mohan	2nd year	43
8	2019-20	ETABS	3 months	Mr Dilip Rawat	4th year	84
9	2019-20	MX ROAD	3 months	Mr Dilip Rawat	2nd year	60
10	2019-20	QGIS	3 months	Mr Yogesh Mohan	3rd & 4th yr	101

# VALUE ADDED COURSES

S. No.	Session	Name of the Course	Course Duration (No of Lectures)	Course Coordinator	Course Offered in (Session / Sem / Branch)	Total No of Participants
11	2019-20	Remote Sensing & GIS	3 months	Mr Yogesh Mohan	4th	84
12	2019-20	Staad Pro	3 months	Mr Yogesh Mohan	3rd	60
13	2020-21	Auto CAD	7 months	Ms Avani	2nd year	45
14	2020-21	GIS	1 month	Ms Avani	4th year	60
15	2020-21	MX Road	1 month	Ms Avani	3rd year	41
16	2021-22	STAAD.Pro Training Program	10 days	Mr. Nikhil	3rd year	45
17	2021-22	Auto CAD	10 days	Ms. Swati Chaudhary	2nd year	28
18	2021-22	AutoCAD - 3D Training	1 month	Ms. Swati Chaudhary	2nd year	28
19	2021-22	SAP Training	1 month	Mr. Nikhil	3rd year	45
20	2022-23	Primavera P6	3 months	Mrs Mansi Aggarwal	3rd year	28
21	2022-23	TRAINING ON FUNDAMENTALS OF CIVIL ENGINEERING	3 months	Mr. Kamal Kumar	2nd year	29
22	2022-23	TRAINING ON FUNDAMENTALS OF CIVIL ENGINEERING	3 months	Mr. Kamal Kumar	3rd year	28

# INDUSTRIAL VISITS





# GUEST LECTURES



# ALUMNI'S SPEAK



Greetings to everyone. It is an honor to stand before you as an alumnus and sports champion of MIET. My journey here, filled with challenges and triumphs, shaped me into who I am today. The rigorous training, the unwavering support from coaches and teammates, and the spirit of competition instilled in me values of perseverance, teamwork, and dedication. Winning championships was exhilarating, but the true victory lay in the lessons learned and the bonds forged. Our time in sports pushed us to our limits and taught us to work together toward common goals, preparing us for life's challenges with resilience and camaraderie. The friendships and memories from those intense moments of competition will always hold a special place in my heart. As we celebrate tonight, let's remember the spirit of sportsmanship and the importance of supporting one another. Here's to the future successes of MIET and its sports champions.

**Yuvraj Singh**



Hello, everyone. It is an honor to be here tonight as a proud alumnus of MIET. This institution has profoundly shaped my personal and professional life. From the moment I stepped through its doors, I found a supportive faculty, a challenging curriculum, and a vibrant community that felt like home. The critical thinking skills and creative problem-solving abilities I developed here have been invaluable in my career. Moreover, the lasting relationships I built—friendships and professional connections—continue to be a source of support and inspiration. MIET excels in fostering a sense of community that endures well beyond graduation. As we gather tonight, I am reminded of our collective potential and the enduring spirit of our alma mater. Let us continue to support and uplift one another as we strive to make a positive impact in the world. I extend my deepest gratitude to the faculty, staff, and fellow alumni for making this journey so memorable. I am proud to be part of this extraordinary community and look forward to the continued success of MIET and its alumni.

**Tanishka Sharma**





**THANK YOU**