



Department of
Computer Science And Engineering

mie**t**



TECH SPACE

Volume-16
December 2022

Meerut Institute of Engineering and Technology
N.H. 58, Delhi-Roorkee Highway, Baghpat Bypass
Road Crossing, Meerut, Uttar Pradesh 250005



VISION

To be an excellent department that imparts value based quality education and uplifts innovative research in the ever-changing field of Technology.

MISSION

1. To fulfill the requirement of skilled human resources with focus on quality education.
2. To create globally competent and socially responsible technocrats by providing value and need based training.
3. To improve Industry– Institute Interaction and encourage the innovative research activities.

PROGRAM EDUCATION OBJECTIVE

1. Students will have the successful careers in the field of computer science and allied fields as an innovative engineer.
2. Students will continue to learn and advance their careers through participation in professional activities, attainment of professional certification and seeking advance studies.
3. Students will be able to demonstrate a commitment to life-long learning.
4. Students will be ready to serve society in any manner and become a responsible and aware citizen.
5. Establishing students in a leadership role in any field.



PROGRAM OUTCOMES

Engineering Graduates will be able to:

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
6. **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.



MESSAGE FROM CHAIRMAN



Shri Vishnu Sharan

It is true that the strength of CSE lies in his grit & determination, a forceful support by his excellent subordinates and the overall study orientation by multi development policies that has distinctly made MIET a name brightening up in progression each year.

(Shri Vishnu Sharan)

MESSAGE FROM DIRECTOR



Prof. Brijesh Singh

I congratulate CSE department on the 16th volume of their magazine Tech Space. Our Students are doing good in placements, university merit list, curricular and co-curricular activities. We are working on nurturing the students in every aspect.

I wish success to all students and faculty members in all future endeavors.

(Prof. Brijesh Singh)

MESSAGE FROM HEAD



Prof. Mukesh Rawat

The department considers the committed and dedicated staff as its core strength in providing value education with professional standards. Our faculties with experiences in both teaching and industry constantly aspire to achieve academic excellence with emphasis on ingraining inventive thinking and leadership skills in our students. The department is regularly organising Industry Oriented Programs (IoPs) on Amazon Web Services (AWS), Salesforce, Google Cloud, Python for Machine Learning & Data Science, and JAVA etc to enhance the skills and make the students Industry ready.

(Prof. Mukesh Rawat)



DEPARTMENT PUBLICATIONS



Dr. Mukesh Rawat

1. A Book Chapter Published by Dr. Mukesh Rawat (Professor & head), Etika Rastogi (Student), Kajal Gupta (Student), Department of Computer Science & Engineering, MIET, Meerut

Dr. Mukesh Rawat (Professor & head), Etika Rastogi (Student), Kajal Gupta (Student), Published a Book Chapter, Department of Computer Science & Engineering, has published a book Chapter on "Automatic Suggestion Model for Tourist Using Efficient BST Searching", in a book titled "Recent Developments in Artificial Intelligence and Communication Technologies", (2022) 1-17 (17) in Bentham Science. ISBN- 978-1-68108-968-3.

[Chapter - Automatic Suggestion Model for Tourist Using Efficient BST Searching | Bentham](#)

[Science \(eurekaselect.com\)](#)

2. A Book Chapter Published by Dr. Mukesh Rawat (Professor & head), Manan Gupta (Student), Hardik Sharma (Student), Department of Computer Science & Engineering, MIET, Meerut

Dr. Mukesh Rawat (Professor & head), Manan Gupta (Student), Hardik Sharma (Student), Published a Book Chapter, Department of Computer Science & Engineering, has published a book Chapter on "Increasing Performance of Boolean Retrieval Model by Data Parallelism Technique" in a book titled "Recent Developments in Artificial Intelligence and Communication Technologies", (2022) 185-206 (22) in Bentham Science. ISBN- 978-1-68108-968-3.

[Chapter - Increasing Performance of Boolean Retrieval Model by Data Parallelism Technique | Bentham Science \(eurekaselect.com\)](#)

3. A Journal Paper Published by Dr. Mukesh Rawat (Professor & head), Aditi Pundir (Student), Aman Panwar (Student), Aarjav Jain (Student), Maanas Sharma (Student) Department of Computer Science & Engineering, MIET, Meerut

Dr. Mukesh Rawat (Professor & head), Aditi Pundir (Student), Aman Panwar (Student), Aarjav Jain (Student), Maanas Sharma (Student), Department of Computer Science & Engineering, has published a Journal Paper on "Managing Data Integrity Evaluation And Search Throughout Encrypted Data Over Cloud" in a Journal "Journal of Pharmaceutical Negative Results", (2022) pp 5045-5051. VOL 13 Issue 9.

[View of Managing Data Integrity Evaluation And Search Throughout Encrypted Data Over Cloud \(pnjournal.com\)](#)



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022



DEPARTMENT PUBLICATIONS



Dr. MD. Iqbal

1. A Journal Paper Published by Dr. MD. Iqbal (Professor), Department of Computer Science & Engineering, MIET, Meerut

Dr. MD. Iqbal (Professor), Department of Computer Science & Engineering, has published a Journal Paper on "Novel Approach to Increase Security of Internet of Things ", in a Journal titled "NeuroQuantology An Interdisciplinary Journal of Neuro Science and Quantum Physics" Volume 20 NO. 8 (2022) ISSN 1303 5150.

[Novel Approach to Increase Security of Internet of Things \(neuroquantology.com\)](https://neuroquantology.com)

2. A Journal Paper Published by Dr. MD. Iqbal (Professor), Department of Computer Science & Engineering, MIET, Meerut

Dr. MD. Iqbal (Professor), Department of Computer Science & Engineering, has published a Journal Paper on "ANOMALY DETECTION TECHNIQUES AND CHALLENGES IN HIGH DIMENTIONAL DATA", in a Journal titled "NeuroQuantology An Interdisciplinary Journal of Neuro Science and Quantum Physics" Volume 20 NO. 10(2022) ISSN 1303 5150.

[ANOMALY DETECTION TECHNIQUES AND CHALLENGES IN HIGH DIMENTIONAL DATA \(neuroquantology.com\)](https://neuroquantology.com)

3. A Journal Paper Published by Dr. MD. Iqbal (Professor), Department of Computer Science & Engineering, MIET, Meerut

Dr. MD. Iqbal (Professor), Department of Computer Science & Engineering, has published a Journal Paper on "Information Security and Data Protection in Smart Cities ", in a Journal titled "NeuroQuantology An Interdisciplinary Journal of Neuro Science and Quantum Physics" Volume 20 NO. 12(2022) ISSN 1303 5150.

[Information Security and Data Protection in Smart Cities \(neuroquantology.com\)](https://neuroquantology.com)

A Journal Paper Published by Mr. Suryakant (Assistant Professor), Dr. Vimal Kumar (Associate Professor), Department of Computer Science & Engineering, MIET, Meerut

Mr. Suryakant (Assistant Professor), Dr. Vimal Kumar (Associate Professor), Department of Computer Science & Engineering, has published a Journal Paper on "Adoption of Mobile Payment Systems during COVID-19 in India", in a Journal titled "JOURNAL OF PHARMACEUTICAL NEGATIVE RESULTS" Volume 13 Issue. 1(2022).

[Adoption of Mobile Payment Systems during COVID-19 in India | Journal of Pharmaceutical Negative Results \(pnjournal.com\)](https://pnjournal.com)



Mr. Suryakant



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022



DEPARTMENT PUBLICATIONS



Mr. Kapil Kumar

A Conference Paper Published by Mr. Kapil Kumar (Assistant Professor), Shubham Sachdeva (Student), Teshav Pratap Tyagi (Student), Gaytri Yadav (Student), Department of Computer Science & Engineering, MIET, Meerut

Mr. Kapil Kumar (Assistant Professor), Shubham Sachdeva (Student), Teshav Pratap Tyagi (Student), Gaytri Yadav (Student), Department of Computer Science & Engineering, has published a Conference Paper on "TRAVEL LOG ANALYSIS TRACKING SYSTEM BASED ON SALESFORCE FOR COVID-19", in a conference "2022 Fifth International Conference on Computational Intelligence and Communication Technologies (CCICT)" pp 358-364 in IEEE, Online ISBN: 978-981-19-5331-6, [Travel Log Analysis Tracking System Based On Salesforce For Covid-19 \(computer.org\)](https://ieeexplore.ieee.org/document/9936248)

A Conference Paper Published by Dr. Sunil Kumar (Professor), Dr. Ajay Kumar (Professor), Akash Rastogi (Student) Vatsal Bhardwaj (Student), Ankit Chauhan (Student), Department of Computer Science & Engineering, MIET, Meerut

Dr. Sunil Kumar (Associate Professor), Dr. Ajay Kumar (Professor), Akash Rastogi (Student) Vatsal Bhardwaj (Student), Ankit Chauhan (Student), Department of Computer Science & Engineering, has published a Conference Paper on "Frost-The Real Assistant", in a Conference "2022 Second International Conference on Computer Science, Engineering and Applications (ICCSEA)", 2022, in IEEE Xplore. Electronic ISBN: 978-1-6654-5834-4 <https://ieeexplore.ieee.org/document/9936248>



Dr. Sunil Kumar



Ms. Diksha Arya

A Conference Paper Published by Ms. Diksha Arya (Assistant Professor), Jhalak Sharma (Student), Aditya Malik (Student), Akhil Kumar (Student), Department of Computer Science & Engineering, MIET, Meerut

Ms. Diksha Arya (Assistant Professor), Jhalak Sharma (Student), Aditya Malik (Student), Akhil Kumar (Student), Department of Computer Science & Engineering, has published a conference paper on "Real-time efficient attendance system using face recognition", in a conference titled "2022 2nd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE) (2022), in IEEE Xplore Publisher, Electronic ISBN: 978-1-6654-3789-9 <https://ieeexplore.ieee.org/document/9823686>



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022



DEPARTMENT PUBLICATIONS



Mr. Jagbeer Singh

1. A Journal Paper Published by Mr. Jagbeer Singh (Assistant Professor), Utkarsh Rastogi (Student), Yash Goel (Student), Brijesh Gupta (Student), Utkarsh (Student), Department of Computer Science & Engineering, MIET, Meerut

Mr. Jagbeer Singh (Assistant Professor), Utkarsh Rastogi (Student), Yash Goel (Student), Brijesh Gupta (Student), Utkarsh (Student), Department of Computer Science & Engineering, has published a Journal Paper on "BLOCKCHAIN BASED DECENTRALIZED VOTING SYSTEM SECURITY PERSPECTIVE: SAFE, SECURE FOR DIGITAL VOTING SYSTEM"

in a Journal "Journal of Pharmaceutical Negative Results", (2022) pp. 6038-6052, VOL 13 Issue 7.

[View of BLOCKCHAIN BASED DECENTRALIZED VOTING SYSTEM SECURITY PERSPECTIVE: SAFE, SECURE FOR DIGITAL VOTING SYSTEM \(pnrjournal.com\)](https://pnrjournal.com)

2. A Journal Paper Published by Mr. Jagbeer Singh (Assistant Professor), Shubham Singh (Student), Utkarsh Chuhan (Student), Prabhakar Vats (Student), Department of Computer Science & Engineering, MIET, Meerut

Mr. Jagbeer Singh (Assistant Professor), Shubham Singh (Student), Utkarsh Chuhan (Student), Prabhakar Vats (Student), Department of Computer Science & Engineering, has published a Journal Paper on "HOUSE PRICE ESTIMATION BY USING DEEP LEARNING: A CASE STUDY" in a Journal "Journal of Pharmaceutical Negative Results", (2022) pp. 3740-3747, VOL 13 Issue 7.

[View of HOUSE PRICE ESTIMATION BY USING DEEP LEARNING: A CASE STUDY \(pnrjournal.com\)](https://pnrjournal.com)



DEPARTMENT PUBLICATIONS



Mr. Vijay

A Journal Paper Published by Mr. Vijay (Assistant Professor), Pranjal Tripathi (Student), Priya Chaudhary (Student), Kumari Ritika (Student), Department of Computer Science & Engineering, MIET, Meerut

Mr. Vijay (Assistant Professor), Pranjal Tripathi (Student), Priya Chaudhary (Student), Kumari Ritika (Student), Department of Computer Science & Engineering, has published a Journal Paper on "SYSTEM FOR DETECTING POTENTIAL WEAPON THREAT ON SURVEILLANCE" in a Journal "Journal of Pharmaceutical Negative Results", (2022) pp. 6001-6011, VOL 13 Issue 7.

[View of SYSTEM FOR DETECTING POTENTIAL WEAPON THREAT ON SURVEILLANCE \(pnjournal.com\)](http://pnjournal.com)

A Journal Paper Published by Mr. Amit Kumar (Assistant Professor), Simran Sharma (Student), Lavik Sharma (Student), Abhishek Malik, Apaar Jain (Student), Ms. Swarneema Kumari (Assistant Professor), Department of Computer Science & Engineering, MIET, Meerut

Mr. Amit Kumar (Assistant Professor), Simran Sharma (Student), Lavik Sharma (Student), Abhishek Malik, Apaar Jain (Student), Ms. Swarneema Kumari (Assistant Professor), Department of Computer Science & Engineering, has published a Journal Paper on "TRAFFIC SIGNAL CONTROLLER" in a Journal "Journal of Pharmaceutical Negative Results", (2022) pp. 5980-5989, VOL 13 Issue 7.

[View of TRAFFIC SIGNAL CONTROLLER \(pnjournal.com\)](http://pnjournal.com)



Mr. Amit Kumar



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022



FACULTY DEVELOPMENT PROGRAM

Increasing internationalization in teaching is strongly supported by the Indian education sector and is considered vital for Indian institutions in developing India's capacity in research and innovation, driving up India's institutional ranking and increasing the quality of teaching and learning. Thus, enhancing the academic and intellectual environment in the institutions by providing faculty members with ample opportunities to pursue research and also to participate in seminars / conferences / workshops has become vital for developing nations like India. Participation in such programs would enable faculty members to update their research and pedagogical skills. Higher education institutions are starting to adapt and respond to professionals already in employment, mature learners and the demand from students enrolled for skills for employability programs. With the aim of equipping faculty members with required skills and knowledge, MIET Meerut pursues the Faculty Development Program as its primary objective.



Mr Jagbeer Singh, Assistant Professor, Department of Computer Science and Engineering Completed 5 Day Faculty development Program on the theme **"Inculcating Universal Human Values in Technical Education"** 12th December to 16th December 2022 organized by AICTE.

Mr. Jagbeer Singh





Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

miet
GROUP OF INSTITUTIONS

ADOBE FACULTY WORKSHOP



Certificate of Participation

presented to

Surbhi Jain

of

(Meerut Institute Of Engineering & Technology, Meerut)

for participating in Professional Development Workshop on Digital Creativity Skills
as a part of **Adobe Academic Essentials** program.

Adobe Express


Garima Babbar
Head Education & Skills - APAC and India
Adobe


Dr. Mamta Rani Agarwal
Advisor
A/CIE

©2022 Adobe. All rights reserved.



Certificate of Participation

presented to

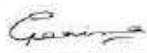
Swarneema Kumari

of

(Meerut Institute Of Engineering & Technology, Meerut)

for participating in Professional Development Workshop on Digital Creativity Skills
as a part of **Adobe Academic Essentials** program.

Adobe Express


Garima Babbar
Head Education & Skills - APAC and India
Adobe


Dr. Mamta Rani Agarwal
Advisor
A/CIE

©2022 Adobe. All rights reserved.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

miet
GROUP OF INSTITUTIONS

ADOBE FACULTY WORKSHOP



Certificate of Participation

presented to

Meetu Mann

of

(Meerut Institute Of Engineering & Technology, Meerut)

for participating in Professional Development Workshop on Digital Creativity Skills
as a part of **Adobe Academic Essentials** program.

Adobe Express

Garima Babbar
Head Education & Skills - APAC and India
Adobe

© 2023 Adobe. All rights reserved.

Dr. Mamta Rani Agarwal
Advisor
AICTE



Certificate of Participation

presented to

Amit Saini

of

(Meerut Institute Of Engineering & Technology, Meerut)

for participating in Professional Development Workshop on Digital Creativity Skills
as a part of **Adobe Academic Essentials** program.

Adobe Express

Garima Babbar
Head Education & Skills - APAC and India
Adobe

© 2023 Adobe. All rights reserved.

Dr. Mamta Rani Agarwal
Advisor
AICTE



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT EVENTS



mi et

BREAKING INTO UI/UX WEBINAR



AKSHIT MANIK

UI/UX DESIGNER

24 DEC 2022 | 12:00 noon- 1:30 pm

Participation e-certificates
for all the attendees

csi_miet 

Computer Society
of India MIET 



Student Co-ordinators

Anshika Agarwal
Anukriti Tonk
Divyanshi Parashar
Divyanshi Gupta
Harshit Goel
Purvi Rastogi

Faculty Co-ordinators

Dr. Mukesh Rawat
Prof & HOD (CSE Department)

Dr. Swati Sharma
HOD (IT Department)



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

miet
GROUP OF INSTITUTIONS

DEPARTMENT EVENTS



miet

**MEERUT INSTITUTE OF ENGINEERING
AND TECHNOLOGY**

Computer Society of India (CSI)

is organizing

Online Webinar
ON

WEB 3.0

**17 JULY, | START
2022 | ON 1:00 PM**

LIVE ON GOOGLE MEET

**PARTICIPATION CERTIFICATES TO
ALL STUDENTS**



Rajat Choudhary
(Speaker)
Web Developer

STUDENT CO-ORDINATOR

**KIRTI
BHAWNA
ESHA MOHAN
NIKETA SHISHODIA**

FACULTY CO-ORDINATOR

DR. MUKESH RAWAT
(CSI Coordinator)
PROF.(CSE Department)
MIET, Meerut

DR. SWATI SHARMA
(CSI Coordinator)
HOD IT Department



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT EVENTS



acicmi et
Meerut Foundation

mi et

MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Computer Society of India (CSI)

is organizing

EMERGINGX

A Quiz on Emerging Technology

TO CELEBRATE

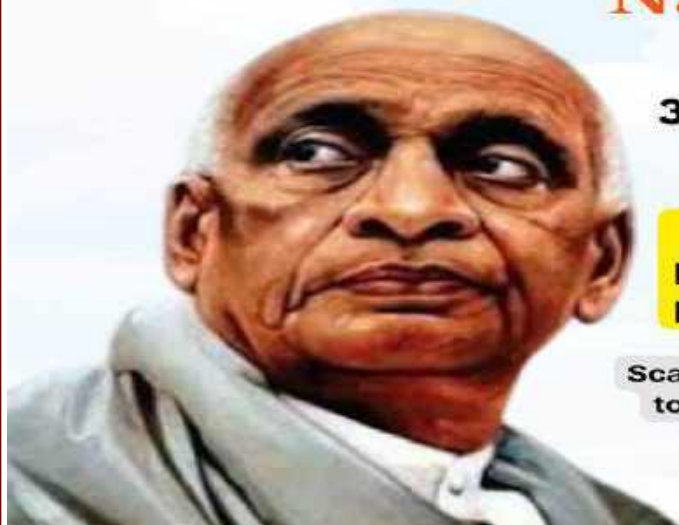
National Unity Day

(राष्ट्रीय एकता दिवस)

31st October, 2022 at 6:30 PM

Mode of conduct- ONLINE

**Memento for winners and
participation E-certificates will be
provided to all the participants.**



Scan QR code
to register



75
आज़ादी का
अमृत महोत्सव

Student Coordinators:

Bhawna

Secretary (CSI)

Esha

Joint Secretary (CSI)

Faculty Coordinators:

Dr. MUKESH RAWAT

Prof. & HOD (CSE Department)

MIET, Meerut



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT EVENTS



MEERUT INSTITUTE OF ENGINEERING AND TECHNOLOGY

Computer Society of India (CSI)
is organizing

((•)) LIVE SEMINAR / WORKSHOP
on

HOW TO LAUNCH A CAREER IN Full Stack web development



1st October, 2022

10:00 AM to 12:30 PM

Venue:- Audi 4
RAMAN BLOCK

**Register
here**



BRIJESH CHAUHAN

**Web/Application Designer
Founder and CEO (BR Softsol)**

FACULTY CO-ORDINATORS

Dr. Mukesh Rawat
(CSI Co-ordinator)
Prof. (CSE Dept), MIET

Dr. Swati Sharma
(CSI Co-ordinator)
HOD. (IT Dept), MIET

Dr. Shashwat Pathak
(Chairperson)
ACIC, IIC-MIET



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT EVENTS



**MEERUT INSTITUTE OF ENGINEERING
AND TECHNOLOGY**
Computer Society of India (CSI)
is organizing

LIVE SEMINAR/WORKSHOP

GAME DEVELOPMENT



President, CSI, MIET
Unity R&D Intern @Deepmindz
Game Developer



**7th & 8th
September, 2022**



12:30 PM to 01:30 PM



Audi-4 (Raman Block)

**PARTICIPATION
E-CERTIFICATES
WILL BE PROVIDED
TO ALL THE ATTENDEES**

FACULTY CO-ORDINATOR
DR. Mukesh Rawat
(CSI Co-ordinator)

Prof. (CSE Department), MIET, MEERUT

FACULTY CO-ORDINATOR
DR. Swati Sharma
(CSI Co-ordinator)

HOD. (IT Department), MIET, MEERUT



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT EVENTS



acic mi et
Meerut Foundation

mi et
GROUP OF INSTITUTIONS

Online webinar
**ARTIFICIAL INTELLIGENCE
MACHINE LEARNING
CLOUD COMPUTING**
Organized by department of CSE & IT



Apoorve Aggarwal
Head Service Management
Practice at Tata Consultancy
Services (TCS)



Meeting link: <http://meet.google.com/ykf-funs-yvq>

**07
JULY**

**10:30
AM**

Faculty Coordinators:
Dr. Arvind Kushwaha
HoD CSE dept., MIET
Dr. Swati Sharma
HoD IT dept., MIET
Dr. Mukesh Rawat
Professor CSE, MIET

Student Coordinators:
Shubham Aggarwal (Secretary) | Prakarti Sigh(Technical Head)



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT EVENTS

COLLABORATION X INNOVATION

<https://cxi-miet.github.io/>

HTML CSS JS

CSS BATTLEGROUND

2.0

CASH PRIZE of 6000/-

100% CERTIFICATION*

REGISTRATION STARTS:- 22/09/2022

02/10/2022 @11:00AM

Online Mode

STUDENT COORDINATORS:-

ABHISHEK SINGHAL (MOB. 9927245142)

ABHINAV YADAV (MOB. 8791292122)

FACULTY COORDINATORS:-

Dr. Bhawna Mallick (Dean Academics)

Dr. Mukesh Rawat (Prof., CSE)

Dr. Swati Sharma (HOD - IT)

CSS BattleGround 2.0 was a code golfing game for passionate developers.

The participants are required to write the code to replicate the given target image in the most minor but efficient way possible.

It's a great opportunity for all to enhance your skills while competing with others.

Language to be used:

- > HTML
- > CSS
- > Javascript

REWARDS :

* Cash price worth 6000/-

* 100% certification



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

miet
GROUP OF INSTITUTIONS

DEPARTMENT ACHIEVEMENTS



Congratulation to Mr. Ankush Kumar Kothiyal, Student of Vth Semester department of Computer Science & Engineering achieved 6th position in HackMe held on 16th October 2022, organized by IIIT Nagpur.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT ACHIEVEMENTS



Congratulation to Mr. Avneesh Sirohi, Student of Vth Semester department of Computer Science & Engineering participated in Smart India Hackathon 2022 held on 25-26 August 2022.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022



DEPARTMENT ACHIEVEMENTS

SAP next-gen

This is to certify that

Kunal Yadav

From Meerut Institute of Engineering & Technology was the 2nd Runner Up at the SAP Next-Gen Hackathon using SAP AppGyver tool at their campus in Meerut on 31st October to 1st November 2022

Rahul Sachdev
Head India Subcontinent
SAP University Alliances

SAP
University
Alliances

Congratulation to Mr. Kunal Yadav, Student of Vth Semester department of Computer Science & Engineering was the 2nd Runner Up at thr SAP Next-Gen Hackathon using SAP AppGyver tool held on 31st October to 1st November 2022.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

miet
GROUP OF INSTITUTIONS

DEPARTMENT ACHIEVEMENTS



Congratulation to Mr. Ayush Kumar, Student of Vth Semester department of Computer Science & Engineering was the winner in AKTU Zonal Level Basketball Event held on 14 -15 September 2022 in IIMT Engineering College Meerut.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

miet
GROUP OF INSTITUTIONS

DEPARTMENT ACHIEVEMENTS



Congratulation to Mr. Jatin Rajput, Student of Vth Semester department of Computer Science & Engineering was the winner in AKTU Zonal Level Kabaddi Event held on 14-15 September 2022 in IIMT Engineering College Meerut.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022



DEPARTMENT ACHIEVEMENTS



Congratulation to Ms. Akshita Sharma, Student of Vth Semester department of Computer Science & Engineering was the winner and secure Gold Medal in AKTU Zonal Level Badminton Event held on 14-15 September 2022 in IIMT Engineering College Meerut.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT ACHIEVEMENTS

Certificate of Recognition **InSc Institute of Scholars**

Connecting Scholars Since 2014
ISO 9001:2015 certified & Registered under Ministry of MSME & Corporate Affairs, Govt. of India
UAM: KR-09-0001606 CIN: U80904KA2021OPC143961

Academic Excellence Award 2022 (Higher Educational Institutions Level)

awarded to

MD. Iqbal

*M.Tech.(CSE), Ph.D.(CSE-Pursuing)
Associate Professor*

*Department of Computer Science and Engineering
Meerut Institute of Engineering & Technology*

Nh-58, Near Baghpat Crossing, Delhi-Roorkee Highway, Meerut, Uttar Pradesh.

*in recognition of valuable contribution to the academic
community and the students*

Nanjesh Bennur
Chairman, IIP



Congratulation to Dr. MD. Iqbal, Professor of department of Computer Science & Engineering got Academic Excellence Award 2022 in recognition of valuable contribution to the academic community and students.



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

DEPARTMENT ACHIEVEMENTS



Congratulation to Mr. Ankush Gupta, Assistant Professor of department of Computer Science & Engineering served as a coordinator of Game of Codes Event in AKTU TLM Fest Zonal Level conducted during 9-10 December 2022.



TOP 10 COMPETITIVE CODING WEBSITES

Competitive Coding Website

S. No.	Website	Links
1	HackerEarth	https://www.hackerearth.com/
2	HackerRank	https://www.hackerrank.com/
3	CodeWars	https://www.codewars.com/
4	CodeChef	https://www.codechef.com/
5	LeetCode	https://leetcode.com/
6	Project Euler	https://projecteuler.net/
7	Repl Challenges	https://challenges.repl.com/
8	KickStart — Google's Coding Competitions	https://codingcompetitions.withgoogle.com/kickstart
9	Kaggle Learn	https://www.kaggle.com/learn
10	TopCoder	https://www.topcoder.com/



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

KOLAHAHAL 2022

Kolaahal-2022
Live Performance
with
Aastha Gill
23 November, 2022
(5:30 PM onwards)
@ **MIET, Meerut**

Kolaahal-2022
22 November, 2022
(5:30 PM onwards)
@ **MIET, Meerut**

Manisha Shukla Chirag Jain Manveer Madhur
Charan Jeet Charan Sunil Vyas



Department of Computer Science and Engineering
Bi-Annual Magazine
December 2022

mi et
GROUP OF INSTITUTIONS

KOLAAHAL 2022





Department of
Computer Science and Engineering



TECH SPACE VOLUME-16

EDITORIAL BOARD



MR. ANKUSH GUPTA
ASSISTANT PROFESSOR
DEPARTMENT OF CSE



ANKUSH KUMAR KOTHIYAL
STUDENT VTH SEM
DEPARTMENT OF CSE