



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



CRITERION 6 – GOVERNANCE LEADERSHIP AND MANAGEMENT

KEY INDICATOR: 6.5 Internal Quality Assurance System.

Metric Number: 6.5.2 Quality assurance initiatives of the institution include:

2023-2024

Sl.No	Details	Supporting Documents
1	Quality audit reports/certificate as applicable and valid for the assessment period. Quality Initiatives taken	<u>NAAC certificate</u>
		<u>ISO certificate</u>
		<u>Conference, Workshop and Seminar</u>
		<u>Faculty Induction Program</u>
		<u>Student Induction Program</u>



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the*

City Engineering College

*Doddakallasandra, Bengaluru, affiliated to Visvesvaraya Technological University,
Karnataka as*

Accredited

with CGPA of 2.58 on seven point scale

at B⁺ grade

valid up to April 30, 2024

Date : May 01, 2019



*S. L. Kumar
Director*

ISO



Certificate

This is to Certify that

CITY ENGINEERING COLLEGE

(A Division of AMC Institutions)

Kanakapura Road, Doddakallasandra, Bikasipura, Bengaluru,
Karnataka 560062.

has been found in Compliance with requirements of
Quality Management System

ISO 9001:2015

for the following scope:

Academic Delivery And Knowledge Creation Resulting In
Award of University Degree

Certificate No. : QMS/0322/4682

Original Certificate Date : 02-Mar-2022

Issue Date : 02-Mar-2022

Expiry Date : 01-Mar-2025

To check this certificate status visit:
"<http://uasl.uk.com/certifiedorganization.html>"

Authorised Signature

Quality Control Certification

UK Office: 1929, Chynoweth House,
Trevisson Park, Truro-TR48UN, Cornwall, UK

India Office: 2nd Floor, Aman Market,
Narela Mandi, Delhi - 110 040, India





CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, off Kanakapura Main Road,
Next to Gokulam Apartments, Bangalore – 560 062.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INTERNATIONAL CONFERENCE ON ENGINEERING ADVANCEMENTS AND SUSTAINABLE DEVELOPMENT

(ICEASD 2024)

APRIL 29th and 30th 2024

REPORT

PUBLICATION & MEDIA PARTNERS

JETIR.ORG

CONFERENCE ALERTS

CONFERENCE NEXT



REGISTRATION DETAILS

WHO CAN APPLY?

Academicians/Industrialists/Research Scholars/PG & UG Students

Limit- Max. 6 Authors per paper

MODE- Hybrid

FEE

INR 2000/- for Academicians & Industrialists
INR 1800/- Research Scholars & PG Students
INR 1200/- UG Students
USD 24\$- Foreign Authors

IMPORTANT DATES:

Abstract Submission Deadline: April 15, 2024
Paper Acceptance Confirmation: April 17, 2024
Camera Ready Paper & Payment: April 25, 2024

Participants can submit the abstract to the following form link:
<https://forms.gle/DejSGzR78UMoZF3K8>

All Accepted and Registered papers will be published and e-proceedings will be provided.

PAYMENT DETAILS

A/C Name- City Engineering College
A/C No.- 896110210000004
IFSC- BKID0008961
Bank name- Bank of India
Branch- Vasanthpura Branch

CONTACT DETAILS

Prof. Swetha A
+91 7760653146/9986639739
cse_conference2024@cityengineeringcollege.ac.in
<https://www.cityengineeringcollege.ac.in/>

CHIEF PATRONS

Dr. K R PARAMAHAMSA
Chairman, AMC-CITY Group of Institutions, Bengaluru

Mrs. GEETHA PARAMAHAMSA
Vice Chairperson, AMC-CITY Group of Institutions, Bengaluru

Ms. MONICA KALLURI
Vice President, AMC-CITY Group of Institutions, Bengaluru

Mr. RAHUL KALLURI
Executive Vice President, AMC-CITY Group of Institutions, Bengaluru

PATRONS

Dr. S KARUNAKARA
Principal, City Engineering College, Bengaluru

Dr. NARAYANASWAMY RAMAIAH
Vice Principal, City Engineering College, Bengaluru

CONVENERS

Dr. SOWMYA NAIK P T
HOD, Dept. of CSE, City Engineering College, Bengaluru

Prof. SAKTHIVEL B
HOD, Dept. of ISE, City Engineering College, Bengaluru



COORDINATORS

Dr. AMBIKA P R
Professor, Dept. of CSE, City Engineering College, Bengaluru

Prof. SWETHA A
Assistant Professor, Dept. of CSE, City Engineering College, Bengaluru

Prof. SHRUTHI B S
Assistant Professor, Dept. of CSE, City Engineering College, Bengaluru

Prof. VIBHAVI R N
Assistant Professor, Dept. of CSE, City Engineering College, Bengaluru




CITY ENGINEERING COLLEGE

Doddakallasandra, Kanakpura Road,
Bengaluru 560061

International Conference on
ENGINEERING ADVANCEMENTS AND
SUSTAINABLE DEVELOPMENT

29th & 30th APRIL-2024
Hybrid Mode



Department of
COMPUTER SCIENCE AND ENGINEERING

In Association with
JOURNAL OF EMERGING TECHNOLOGIES
AND
INNOVATIVE RESEARCH (JETIR)
(Approved UGC Care journal)
<https://www.jetir.org/recentConference.php>
Media Partner

CONFERENCE ALERTS
<https://conferencealerts.co.in/>

ABOUT THE COLLEGE

City Engineering College, Bangalore affiliated to Visvesvaraya Technological University (VTU) is centrally located in Bangalore. The College has expanded over the last 24 years with sophisticated infrastructure as a part of the Institution's commitment to provide higher quality education in the area of Engineering. The highly facilitated landmark building - provides a perfect ambience for creativity and learning. City Engineering College is known for its academic excellence, friendly welcoming atmosphere and community spirit. Over large number of full time students study here in a wide range of programs. It is a centre of talented experienced teachers who inspire and energize the students to achieve the best.

ABOUT CSE DEPARTMENT

The Department of Computer Science & Engineering was started in the year 2001 is known for imparting Quality education and carrying out cutting edge research. In addition to the UG program, PG CSE program and Research facilities for Ph.D. The Department has an R&D Center as well as an Incubation Center which is facilitating the students to acquire practical knowledge. The Department also offers an MTech. Program (post-graduation) in Computer Science & Engineering. The Department regularly organizes industrial visits, conferences, workshops, technical talks, project exhibitions for the faculty and students training by using in-house resources as well as industry experts. This helps in effectively bridging the gap between academic and industry.

ABOUT THE CONFERENCE

The Conference on Engineering Excellence and Sustainability aims to bring together experts and professionals in the field to discuss and promote innovative solutions for sustainable engineering practices. The conference aims at fostering collaboration, sharing knowledge, and showcasing cutting-edge research and technologies that contribute to both engineering excellence and environmental sustainability. Topics of discussion may range from renewable energy and green infrastructure to sustainable manufacturing and urban planning. Overall, the conference seeks to inspire and empower participants to address the challenges of the modern world through engineering ingenuity while prioritizing environmental stewardship.

OBJECTIVES AND OUTCOMES

- Facilitate the exchange of ideas, research findings, and best practices among engineering professionals and experts
- Inspire participants to innovate and develop solutions that contribute to both engineering excellence and sustainability.
- Networking opportunities will lead to potential collaborations and partnerships between individuals and organizations working towards sustainable engineering solutions.
- Attendees will be inspired to develop and implement innovative solutions that address sustainability challenges within their respective fields.
- The conference will foster a sense of community among participants, leading to ongoing dialogue and collaboration beyond the event itself.

ADVISORY COMMITTEE

Mr. GNANASUNDARAM CHINNARAJU
Senior Release Manager, Westpac, Sydney, Australia

Mr. ARIRAM KANDASWAMY
Engineering Leader, Amazon, Bengaluru

Mr. SILAMBARASAN
Technical Product Manager, Burning Glass Technologies, Dharmapuri

Dr. K N NARASIMHA MURTHY
Professor, Christ University, Bengaluru

Dr. RAMESH S
HOD, Data Science, Dept. of CSE, Jain University, Bengaluru

Dr. ANNAMALAI S
Professor, Data Science, Dept. of CSE, Jain University, Bengaluru

Dr. M KUMARESAN
Associate Prof. School of CSE, IOT, Jain University, Bengaluru

Dr. NAFEESA BEGUM
Principal in charge, Govt. College of Engineering, Bargur

Dr. R MANIKANDAN
Associate professor, Govt. Engineering College, Tanjavur

Dr. M VINOTH KUMAR
Associate professor, RVITM, Bengaluru

ORGANISING COMMITTEE

Mr. SATISH HANDE
Administrative Officer, CEC, Bengaluru

Dr. P RAJASHEKHAR
HOD, Dept. of Chemistry, CEC, Bengaluru

Dr. SUJATHA K
HOD, Dept. of Physics, CEC, Bengaluru

Dr. JYOTHI P
HOD, Dept. of mathematics, CEC, Bengaluru

Dr. S VAGDEVI
HOD, Dept. of AI&ML, CEC, Bengaluru

Prof. MALLIKARJUN G S
HOD, Dept. of ECE, CEC, Bengaluru

Prof. VINAY KUMAR S N
HOD, Dept. of Civil, CEC, Bengaluru

Dr. Md MATHENULLA SHARIFF
Placement & Training, CEC, Bengaluru



CITY ENGINEERING COLLEGE
DODDAKALLASANDRA, KANAKPURA ROAD, BENGALURU 560061

Publication Partner
JETIR
(Approved UGC Care Journal)

Department of,
COMPUTER SCIENCE AND ENGINEERING



**1st International Conference on
ENGINEERING ADVANCEMENTS AND SUSTAINABLE DEVELOPMENT
[ICEASD]
29-30 APRIL, 2024, CITY ENGINEERING COLLEGE
BENGALURU, INDIA**

ICEASD

The pursuit of sustainable development has become increasingly imperative in today's world, where environmental degradation and resource depletion pose significant challenges to global prosperity. Engineering, with its capacity for innovation and problem-solving, emerges as a crucial player in this endeavor. The International Conference on Engineering Advancements and Sustainable Development serves as a platform to explore the intersection of engineering advancements and sustainable practices. Through discussions, presentations, and collaborations, the conference aims to foster innovative solutions that promote environmental conservation, economic growth, and social equity and thus, setting the stage for a holistic examination of how engineering can drive sustainable development forward.

CALL FOR PAPERS

The call for papers invites submissions from diverse stakeholders including industries, research and development (R&D) institutions, scholars, and government departments, focusing on research rooted in science and engineering. Papers should contribute novel insights, methodologies, or findings relevant to sustainable development. Guidelines emphasize originality, relevance, and rigor in research methodology. Submissions should adhere to formatting requirements and undergo a peer-review process for selection. The call aims to facilitate knowledge exchange and collaboration among stakeholders, fostering innovative solutions for addressing pressing global challenges.

Participants have to send an abstract not more than 200 words to cse_conference2024@cityengineeringcollege.ac.in. After acceptance, full length original research contributions and review articles not exceeding 6 pages shall be submitted. The template for the manuscript will be communicated through official mail id. The manuscript should not have been published in any journals/magazines or conference proceedings and not under review in any of them.

The book of proceedings of ICEASD will be published in **JOURNAL OF EMERGING TECHNOLOGIES AND RESEARCH**, an Approved UGC Care Journal

TOPICS (NOT LIMITED TO)

Renewable Energy Technologies
Advanced Materials Science
Biotechnology
Clean Energy Systems
Nanotechnology
Artificial Intelligence
Robotics
Quantum Computing
Genetic Engineering
Sustainable Chemistry
Climate Modeling
Space Exploration Technologies
Photonics
Biomedical Engineering
Cybersecurity
Data Science

Internet of Things (IoT)
Advanced Manufacturing
Augmented Reality
Virtual Reality
Synthetic Biology
3D Printing/Additive Manufacturing
Machine Learning
Big Data Analytics
Sensor Technologies
Advanced Transportation Systems
Environmental Monitoring Technologies
Clean Water Technologies
Precision Agriculture
Wearable Technologies
Smart Cities Technologies
Sustainable Food Production Technologies

Fusion Energy Research
Ocean Exploration Technologies
Renewable Fuels Research
Carbon Capture and Storage
Human Genome Sequencing
Bioinformatics
Sustainable Urban Planning
Remote Sensing Technologies
Climate Change Adaptation Technologies
Renewable Energy Storage Technologies
Sustainable Packaging Materials
Green Building Technologies
Energy-Efficient Electronics
Advanced Transportation Fuels
Environmental Remediation Technologies
Medical Imaging Technologies

IMPORTANT DATES

Last date for Abstract Submission	March 25, 2024
Paper Acceptance Confirmation	March 28, 2024
Camera Reasy Paper submission with payment	April 15, 2024
Conference Dates	April 29 & 30, 2024

PATRONS

Dr. S KARUNAKARA
Principal, CEC, Bengaluru
Dr. NARAYANASWAMY RAMAIAH
Vice Principal, CEC, Bengaluru
Dr. SOWMYA NAIK P T
HOD, DEPT. OF CSE,
CEC, Bengaluru
Mr. SAKTHIVEL B
HOD, DEPT. OF ISE,
CEC, Bengaluru

CONTACT DETAILS

Mrs. SWETHA A
Assistant Professor, CSE,
CEC, Bengaluru
+91 7760653146/9986639739
cse_conference2024@cityengineeringcollege.ac.in
<https://www.cityengineeringcollege.ac.in/>

The conference report serves as more than just a documentation of proceedings; it is a testament to the collective wisdom, expertise, and innovation that have been brought to the table. It encapsulates the rich tapestry of voices, experiences, and visions that have converged to tackle some of the most pressing issues of our time.

The International Conference on Engineering Advancements and Sustainable Development (ICEASD 2024) was organised by Dept of CSE ,City Engineering College Bangalore on 29th and 30th April 2024

The conference was initiated in February 2024 with Dr Sowmya Naik P T and Dr Sakthivel B as conveners along with 10 members of advisory committee. The main aim of this conference was to bring together leading academicians, researchers, and students to exchange and share their experiences and research outputs on all aspects of Engineering advancements and sustainable developments.

The conference was partnered with publication partner JETIR(**Journal of Emerging Technologies and Innovative Research**) a UGC approved journal.

The media partners were conference alerts and conference next.

The conference preparations started with the call for abstracts; a total of 133 abstracts were received out of which 92 were registered.

ALL registered and selected research papers have been compiled and edited in the form of Conference Proceedings and were published by JETIR Publishers.

The conference maintained a high-quality peer-review process for all the manuscripts submitted, starting with primary evaluation that included a plagiarism check for the original contents.

The 2 days event started with inaugural function on 29th April at 10am with hosting chief guest Mr Shiv Sundhar and was continued by online and offline session on same day .3 online tracks were created for online sessions and 1 offline session was carried out at same time. Dr Swetha P, Dr Neha Singhal, Dr Annu Sharma, Dr Manjunath R and Mr Keerthan Kumar were 5 session chairs allotted for the online and offline session. On 30th the committee completed in house offline session for 24 research papers from CSE and ISE students.

ABOUT THE CONFERENCE:

The Conference on Engineering Excellence and Sustainability aims to bring together experts and professionals in the field to discuss and promote innovative solutions for sustainable engineering practices. The conference aims at fostering collaboration, sharing knowledge, and showcasing cutting-edge research and technologies that contribute to both engineering excellence and environmental sustainability. Topics of discussion may range from renewable energy and green infrastructure to sustainable manufacturing and urban planning. Overall, the conference seeks to inspire and empower participants to address the challenges of the modern world through engineering ingenuity while prioritizing environmental stewardship.

OBJECTIVES OF THE CONFERENCE:

- Facilitate the exchange of ideas, research findings, and best practices among engineering professionals and experts.
- Inspire participants to innovate and develop solutions that contribute to both engineering excellence and sustainability.

- Networking opportunities will lead to potential collaborations and partnerships between individuals and organizations working towards sustainable engineering solutions.
- Attendees will be inspired to develop and implement innovative solutions that address sustainability challenges within their respective fields.
- The conference will foster a sense of community among participants, leading to ongoing dialogue and collaboration beyond the event itself.

GALLERY OF THE EVENT:



Fig 1: Glimpse of Inauguration Function



Fig 2: Glimpse of Certificate Distribution to Faculty Members



Fig 3: Glimpse of Certificate Distribution to Students



Fig 4: Glimpse of Photo session for Faculty Members

OTUCOMES OF THE CONFERENCE:

The outcomes of the International Conference on Engineering Advancements and Sustainable Development are,

1. **Knowledge Sharing and Dissemination:** Participants present research findings, case studies, and innovative solutions related to engineering advancements and sustainable development. This leads to the exchange of knowledge and ideas among academics, researchers, practitioners, and policymakers.
2. **Networking Opportunities:** Attendees have the chance to network with peers, experts, and professionals in their field, fostering collaborations and partnerships for future research projects or initiatives.
3. **Publication of Proceedings:** Accepted papers may be published in conference proceedings or academic journals, contributing to the scholarly literature in the field of engineering advancements and sustainable development.
4. **Identification of Challenges and Opportunities:** Discussions during the conference may help identify key challenges, emerging trends, and opportunities for further research, policy development, or industry initiatives.
5. **Policy Recommendations:** Insights from the conference presentations and discussions could inform the development of policies, regulations, or guidelines aimed at promoting engineering advancements while ensuring sustainable development practices.
6. **Education and Capacity Building:** Workshops, tutorials, and keynote presentations may enhance the skills and knowledge of participants, contributing to capacity building in areas related to engineering and sustainability.
7. **Awareness and Advocacy:** The conference may raise awareness about the importance of incorporating sustainability principles into engineering practices and highlight the role of engineers in addressing global challenges such as climate change, resource depletion, and environmental degradation.
8. **Innovation and Technology Transfer:** Showcase of innovative technologies, methodologies, and best practices that support sustainable development goals, with potential for technology transfer and adoption in various sectors.
9. **Impact on Industry Practices:** Insights from the conference may influence industry practices, encouraging the adoption of more sustainable engineering approaches, materials, and processes.
10. **Inspiration for Future Research:** The conference discussions and presentations may inspire new research directions, interdisciplinary collaborations, and innovative solutions to pressing challenges at the intersection of engineering and sustainability.

These outcomes contribute to advancing knowledge, fostering collaboration, and promoting sustainable development within the engineering community and beyond.

HOD

FEEDBACK

Timestamp	Username	Was the re	Did the ses	Wass over	Was the in	Overall exp	Any other suggestions
2024/04/30	sunithan@cityengine	Strongly ag	Yes	Yes	Yes	Very Good	No
2024/04/30	nagasree.g@cityengi	Neutral	Maybe	Yes	Yes	Excellent	Excellent coordination
2024/04/30	varalaxmiperumal@	Strongly di	Maybe	Yes	Yes	Excellent	
2024/04/30	boyapatijyothsna99	Neutral	Maybe	Yes	Yes	Very Good	No
2024/04/30	divyadp1412@gmail	Neutral	YES	Yes	Yes	Good	
2024/04/30	deepthim562@gmail	Neutral	YES	Yes	Yes	Very Good	
2024/04/30	amruthags2002@gm	Agree	YES	Yes	Yes	Very Good	
2024/04/30	ananyashanbhag03@	Neutral	YES	Yes	Yes	Good	
2024/04/30	saikowshik1105@gm	Agree	YES	Yes	Yes	Very Good	Noo
2024/04/30	divyashreesathyab	Agree	YES	Yes	No	Good	
2024/04/30	venug7628@gmail.c	Agree	YES	Yes	Yes	Excellent	
2024/04/30	braj0643@gmail.com	Agree	YES	Yes	Yes	Excellent	
2024/04/30	shobajpnagar@gmai	Agree	YES	Yes	No	Very Good	..
2024/04/30	sammy16102@gmai	Agree	YES	Yes	Yes	Very Good	
2024/04/30	drpujashashi@gmail.	Agree	YES	Yes	No	Excellent	
2024/04/30	manasapradeep10@	Agree	YES	No	Maybe	Excellent	No suggestions
2024/04/30	naveennaveenu2002	Agree	YES	Yes	Yes	Very Good	No
2024/04/30	bhavibg1999@gmail	Agree	YES	Yes	Yes	Very Good	
2024/04/30	aishugowda359@gm	Agree	YES	Yes	Yes	Very Good	It was good
2024/04/30	amisharashmi3596@	Agree	YES	Yes	Yes	Very Good	
2024/04/30	dt922816@gmail.co	Agree	YES	Yes	Yes	Excellent	Excellent conference
2024/04/30	arinjoydeb@gmail.co	Agree	YES	Yes	Maybe	Good	No
2024/04/30	ojaswinij2410@gmai	Agree	YES	Yes	Yes	Very Good	
2024/04/30	ananyabc2210@gma	Agree	YES	Yes	Yes	Very Good	
2024/04/30	mamathashashi78@	Agree	YES	Yes	Yes	Excellent	
2024/04/30	bhanushreetv@gmai	Agree	YES	Yes	No	Very Good	
2024/04/30	deekshargowda2112	Agree	YES	Yes	Yes	Excellent	organized
2024/04/30	faheemabdul2002@	Agree	YES	Yes	Yes	Good	
2024/04/30	vivekgautam.ac@gm	Agree	YES	Yes	Yes	Excellent	
2024/04/30	mdtariq026@gmail.c	Agree	YES	Yes	Yes	Excellent	
2024/05/01	sonavishwakarma97	Agree	YES	Yes	No	Excellent	No
2024/05/01	tejas.jk7@gmail.com	Agree	YES	Maybe	Maybe	Very Good	
2024/05/01	ummehani868@gma	Agree	YES	Yes	Yes	Good	no
2024/05/01	poojahoney1227@g	Agree	YES	Yes	Yes	Very Good	Nothing
2024/05/01	pallavikandibilla@gm	Agree	YES	Yes	Yes	Very Good	
2024/05/01	greeshmapm2002@	Agree	Maybe	Yes	Yes	Very Good	
2024/05/01	adithibhaskar120@g	Agree	YES	Yes	Yes	Very Good	
2024/05/01	romankarthik17@gm	Agree	YES	Yes	Yes	Excellent	Nothing
2024/05/01	sandeepkumar04052	Agree	YES	Yes	Yes	Excellent	Overall its good



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



CITY ENGINEERING COLLEGE

DODDAKALLASANDRA, KANAKAPURA ROAD,
BENGALURU 560062

We cordially invite you all to the

INAUGURAL CEREMONY

of

TECHNICAL SYMPOSIUM

"SPARDHA'24"

THURSDAY, FEBRUARY 22ND, 2024 | 9.45 AM AT
CSE SEMINAR HALL

Guest of Honour

MR. NARASIMHA PRASAD K L

Project Manager, ACCENTURE Services Pvt. Ltd.

With Regards

Dr. Sowmya Naik

Head, Dept. of CSE

MANAGEMENT, PRINCIPAL & FACULTY
MEMBERS OF CEC



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



A Report on National level technical Symposium- SPARDHA'24

“A technical symposium which merges the best of Technology and Entertainment”

PROGRAM VENUE:	CSE seminar hall	Date:	22.02.2024	Time:	10:00 AM
EVENT ORGANISERS					
1. Department of Computer Science and Engineering 2. Department of Information Science and Engineering					
Participated students: Second and Third year BE students of branches.					

The program was inaugurated by lighting the lamp. Chief guest Mr. Narasimha Prasad K L, Project manager, Accenture services Pvt., Vice Principal Dr. Narayana Swamy along with HODs and staff members of various departments joined the inauguration.



Fig 1: Inauguration

After inauguration, various events were held for the mentioned department activities are as follows:

- Technical Quiz
- Debugging
- Poster designing
- BGMI
- Anime Quiz



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



At end of this program, winners of all the above-mentioned events got awarded by the cash prize worth of Rs (Rs 1000 for 1st, Rs 700 for 2nd, Rs 500 for 3rd place) along with their respective certificates.

Technical Quiz

“Technical quizzes are intended to encourage fun learning methods while also enhancing technical knowledge.” This event was held in CSE Seminar Hall and 40 students were participated.



Fig 2: Glimpse of Technical Quiz prize winners



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Debugging

Debugging can help students to develop skills such as problem-solving, critical thinking, and efficient coding.



Fig 3: Glimpse of Debugging prize winners

Poster Designing

The objective behind organization of poster making competition is to bring out the creative expression of students and to gauge their knowledge and awareness of various trends in technology. More than 30 students were get participated in this event and the winners got awarded with cash prizes and certificates.



Fig 4: Glimpse of Poster Designing prize winners



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



ANIME QUIZ

More than 40 students were get participated in this event and the winners got awarded with cash prizes and certificates.



Fig 5: Glimpse of Anime Quiz prize winners

BGMI

There is teamwork, communication, strategy, and sportsmanship learned through participating in organized Esports. There are 60 members were participated in this event and the prizes distribution was done by HODs of various departments in CEC.



Fig 6: BGMI prize winners



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Fig 7: Group Photo of staffs and students

OUTCOME:

- Enhanced knowledge and understanding of technical concepts among participants.
- Improved problem-solving abilities and debugging skills among participants.
- Encouraged innovative approaches to visual communication and design.
- Promoted strategic thinking and teamwork in a virtual gaming environment.
- Celebrated the enthusiasm and knowledge of anime culture among participants.

Principal



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



ACTIVITY REPORT 2023-2024

FACULTY: MBA and MCA DEPARTMENT: MCA ACTIVITY No: CEC/MCA/ACY 2023-24/OR/001

NAME OF THE ACTIVITY: Workshop on “Strategic Tech-with wisdom warriors”			
DATE	FACULTY	DEPARTMENT	COORDINATOR NAME
16-05-2024	MBA and MCA	MCA	Prof Naser
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
11:00 AM	CSE Seminar Hall	55	Indoor
SUPPORT /ASSISTANCE	NA		

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/ SUBJECT OF THE ACTIVITY	WORKSHOP
OBJECTIVE	This event was conducted to ensure that both MBA and MCA programs incorporate the latest technological advancements into their course structure apart from normal curriculum, thus making students adept in current and emerging technologies relevant to their fields. This will further help students to compete in a outside robust market by providing them exposure to international best practices, standards, and technological advancements.
OUTCOMES	<ul style="list-style-type: none"> ➤ Integration of virtual and augmented reality for immersive learning experiences. ➤ Use of communication platforms for seamless interaction between students, faculty, and administration. ➤ Online forums and social media integration for community building.



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



	➤ Interactive and collaborative tools for student projects and group work.
--	--

NAME OF THE FACULTY	HEAD OF MCA DEPARTMENT	HEAD OF MBA DEPARTMENT
Mr Naser	Dr. Puja Shashi	Dr. B. Rajesh
Ms Vidya		
Mr Deepak		



FIG 1: Inauguration



FIG 2: Session participant



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



FIG 3: Workshop session



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



 **CITY**
ENGINEERING COLLEGE

Affiliated to Visvesvaraya Technological University,
(Approved by AICTE, New Delhi).
Near Doddakallasandra Metro Station,
Off Kanakapura Road, Bengaluru - 560061

 INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education initiative)

DEPARTMENT OF MBA & MCA
In association with
INSTITUTION'S INNOVATION COUNCIL
is Organising
ONE DAY WORKSHOP
STRATEGIC TECH - WITH WISDOM WARRIORS

Venue:- CSE Seminar Hall **Date: 16th May 2024**
From 9.00 AM Onwards

CERTIFICATES WILL BE PROVIDED TO ALL THE PARTICIPANTS
EXCITING PRIZES WILL BE AWARDED TO WINNERS

Chief Patron
Dr. K. R. Paramahansa
CHAIRMAN, AMC-CITY BROOKLYN,
Group of Institutions

Patron
Dr. S. Karunakara
PRINCIPAL
City Engineering College

Convener
Dr. Rajesh. R
Professor & HOD,
Dept. of MBA,
City Engineering College

Convener
Dr. Puja Shashi
Professor & HOD,
Dept. of MCA,
City Engineering College

HOD

(Dr. Puja Shashi)

PRINCIPAL

(Dr. S Karunakara)



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Ref No:CEC/ISE/IQAC/C3.2.2/OR/09

ACTIVITY REPORT 2023-2024

NAME OF THE ACTIVITY: Workshop on “Prototype Development Using Python”			
DATE	FACULTY	DEPARTMENT	COORDINATOR NAME
08-05-2024	ISE	ISE	Prof. V. John Peter
09-05-2024			Prof. R. Mirudhula
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
10:00 AM	C-304	80	Indoor

BRIEF INFORMATION ABOUT THE ACTIVITY

Name Of the Activity	Workshop on “Prototype Development Using Python”
OBJECTIVE	<ul style="list-style-type: none"> The objective of a workshop on Prototype Development using Python typically revolves around equipping students with the skills and knowledge to quickly and effectively create prototypes of software applications or systems using the Python programming language. The workshop aims to empower participants with the skills, confidence, and practical experience needed to leverage Python effectively for rapid prototyping in various domains of software development.
OUTCOMES	<p>The workshop yielded several outcomes for the participants:</p> <ul style="list-style-type: none"> Gain proficiency in using Python for rapid prototyping. Learning effective techniques for developing prototypes, including iterative development, user feedback incorporation, and rapid iteration based on changing requirements. Become familiar with essential Python libraries and frameworks for prototyping, such as Flask for web applications, matplotlib for data visualization, or pandas



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



	<p>for data manipulation.</p> <ul style="list-style-type: none"> To enhance their problem-solving skills in software development contexts, particularly focusing on prototyping challenges.
--	--

NAME OF THE FACULTY & SIGNATURE	HEAD OF THE DEPARTMENT	IQAC COORDINATOR
Prof. V. John Peter	Dr.B.Sakthivel	Dr.B.Sakthivel
Prof. R. Mirudhula		



FIG 1: Group photo with resource person



FIG 2: Students participation in the event



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



CITY
ENGINEERING COLLEGE



Department OF Information Science and Engineering
In association with

INSTITUTION'S INNOVATION COUNCIL

Organising

TWO DAYS WORKSHOP ON

**Prototype Development Using
PYTHON**

Resource Person



Dr. B. Ezhilavan,
Founder & CEO,
VEI TECHNOLOGIES PVT.LTD,
Chennai

Venue: C - 304

Date: 8th & 9th May 2024
From 10.00 AM Onwards

Dr. B. Sakthivel
Professor & HOD
Dept. of ISE,
City Engineering College
Bangalore

Dr. S. Karunakara
Principal
City Engineering College
Bangalore

HOD

(Dr.B.Sakthivel)

PRINCIPAL

(Dr.S.Karunakara)



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



ORef No:CEC/ISE/IQAC/C3.2.2/OR/ACY 2023-24/09

ACTIVITY REPORT 2023-2024

NAME OF THE ACTIVITY: Seminar on “Research Methodology and IPR”			
DATE	FACULTY	DEPARTMENT	COORDINATOR NAME
29-01-2024	ISE	ISE	Prof. Nandish A.C Prof. Anita Patel
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
11:00 AM	C-304	80	Indoor
SUPPORT /ASSISTANCE	NA		

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/ SUBJECT OF THE ACTIVITY	Research Methodology and IPR
OBJECTIVE	Conducting a seminar on research methodology and Intellectual Property Rights (IPR) aims to enhance participants' research skills and promote high-quality, ethical research practices. By educating attendees on various research methodologies, the seminar seeks to improve their abilities in designing, conducting, and analyzing research.
OUTCOMES	The outcomes of conducting a seminar on research methodology and Intellectual Property Rights (IPR) include enhanced research capabilities among participants, leading to more rigorous and impactful research projects. Attendees gain a deeper understanding of various research methodologies, which equips them with the skills necessary to design, conduct, and analyze research more effectively. This results in



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



	higher quality research outputs, fostering a culture of critical thinking and ethical practices. Additionally, participants learn to navigate common research challenges and pitfalls, promoting innovation and encouraging interdisciplinary collaborations that can lead to groundbreaking discoveries.
--	---

NAME OF THE FACULTY & SIGNATURE	HEAD OF THE DEPARTMENT	IQAC COORDINATOR
Prof. Nandish A.C	B. Sakthivel	B. Sakthivel
Prof. Anita Patel		



Fig 1: Speaker interacting with students



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



CITY ENGINEERING COLLEGE

Presents
A Seminar
On
Research Methodologies and IPR
Resource Person



Nikhil Jain C S
Founder & CEO,
VisionAstraa Startup Academy

Organized by
Department of ISE

In Association with Institution's Innovation Council (IIC)



Date: January 29th 2024
Time: 11.00 AM to 12.30 PM
Venue: C-304



HOD

(Dr.B.Sakthivel)

PRINCIPAL

(Dr.S.Karunakara)



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Department of Artificial Intelligence & Machine Learning

Ref. No: CEC/AIML/IQAC/C3.2.2/2023-24/OR/10

Activity Report 2023-2024

Activity Name: “Cyber Security and its implications on Society And Benefits of IEEE Student Chapter @ CEC ”		
Date	Time	Venue
22.05.2024	10.30 AM	CSE Seminar Hall
Faculty Coordinator	No. of Participants	Nature: Indoor/Outdoor
Dr. S. Vagdevi	216	Indoor

About the Activity

City Engineering College, Bangalore – Department of AIML organized expert talk on “*Cyber Security and its implications on Society And Benefits of IEEE Student Chapter @ CEC*” 22.05.2024 from 10:30 AM to 12.30 PM by Mr. Balaji B G Vice-Chair, IEEE SSIT Banaglore Chapter.

The poster features logos for City Engineering College, IEEE SSIT (Society on Social Implications of Technology), and the Institution's Innovation Council. The text reads: CITY ENGINEERING COLLEGE, Department of Artificial Intelligence & Machine Learning, Expert Talk on Cyber Security and its implications on Society And Benefits of IEEE Student Chapter @ CEC. The resource person is Mr. Balaji B G, Vice Chairman, IEEE SSIT Bangalore Chapter. The event is on 22.05.2024 at 10.30 AM in the CSE Seminar Hall. The bottom of the poster has illustrations of a person with a laptop and a group of people working together.



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



About Speaker

Mr. Balaji has around 20 years of Industry experience in Business Management, Strategic Management, Operations Management, Product Management, Program Management, Project Management, Software Design and Development activities for Cyber security, Communication systems, Distributed /Cloud Computing, IOT, Electric Vehicles, Web Apps and Embedded systems.

He has worked in Aritha Consulting, XtractEco, Fork Technologies, ABB , Broadcom, Renesas Mobile, Nokia, Mindtree, Philips. Currently working as an independent Consultant with Startups.

Currently Mr. Balaji is Senior IEEE member and has served as an EXECOM member of Bangalore Section for Humanitarian Activities (2022), EXECOM Member of IEEE GOLD, Bangalore Chapter (Chair 2007 and Vice Chair 2005, 2006 and 2008) and as an EXECOM member of IEEE SSIT-ES Joint Bangalore chapter (Vice Chair 2020,2021,2022, 2023,2024 and Treasurer 2014, 2015).

Objectives:

- Educate students about cyber security and its societal impact.
- Showcase real-time cyber security threats and examples.
- Highlight the benefits of joining the IEEE Student Chapter at CEC.
- Motivate students to be a part of IEEE student chapter

Outcomes:

- Students gained a deeper understanding of cyber security threats.
- Attendees learned about different types of cyber attacks through real-time examples.
- Students were informed about preventive measures against cyber threats.
- Increased interest and membership in the IEEE Student Chapter.

Glimpse of Event



Fig 12:: Mr. Balaji sharing an overview on IEEE student chapter



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Fig 23: Group Photo

Vagdevi

Dr. S. Vagdevi
HOD

S. Karbar

Principal



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Department of Artificial Intelligence & Machine Learning

Expert Talk
on

Cyber Security and its implications on Society And Benefits of IEEE Student Chapter @ CEC

Date: 22.05.2024

Feedback Form

Please provide us with your feedback by completing this questionnaire.

Presenter Evaluation Please rate the presenter on the following scale (1: Poor, 2: Fair, 3: Good, 4: Very good, 5:Excellent) by encircling an option below.

Sl.No	Description	1	2	3	4	5
1.	How effectively did the presentation discuss the importance of cyber security in today's society?					✓
2.	Did the speaker adequately explain the potential threats and risks associated with cyber attacks?				✓	
3.	How well did the presentation explain the role and activities of the IEEE Student Chapter at CEC?					✓
4.	Did the speaker effectively highlight the benefits of joining and actively participating in the IEEE Student Chapter at CEC?				✓	
5.	Do you feel you have gained new knowledge or insights from attending the presentation					✓
6.	Were there adequate opportunities for questions and answers during the sessions?			✓		

Name: Aishwarya G

USN: 1CE22A2002

Aishwarya G.
Signature



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Faculty Training Policy

PREAMBLE

The Institute's Faculty Training Policy aligns with the guidelines set forth by AICTE's and affiliated university VTU with comprehensive Technical Faculty Training policy. A crucial component of this policy is the Faculty Induction Program, which is provided immediately after faculty members join the institute. This program aims to equip faculties with the necessary skills and knowledge to excel in their roles, ensuring they are prepared to deliver high-quality education in line with modern educational standards and industry demands.

OBJECTIVES:

The Institute's Faculty Training Policy aims to:

- Identify training needs across different career levels and teacher categories in technical education, considering current industry expectations by promoting innovation and excellence.
- Facilitate training partnerships with industry, institutions, and government agencies.
- Ensure high training quality through qualified resource persons and effective resource materials by following/adopting guidelines of Government Faculty Training program.
- Stay updated with technological trends through Industry Institute Interaction, offering timely training sessions.

Faculty Induction Program

- Faculty Induction Programme (FIP) is conducted soon after their immediate recruitment.
- New faculty members are trained to develop the art of preparing a systematic lesson plan as per Bloom's taxonomy (OBE) and effective classroom interaction using modern ICT tools and there by developing competence in communication skill in various models relevant to Technology.



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



-
- Imparting knowledge about the proper use of Modern ICT tools and effective teaching learning strategies.
 - To ensure effective implementation of the curriculum.
 - Demonstrate ethical and responsible, professional behavior in the performance of his/her duties and rules.
 - A briefing about the best practices in teaching, laboratory development and content delivery
 - Developing Industry Institute Interaction to enhance collaboration and practical learning.
 - Cultivating a research-oriented mindset among faculty.
 - Orienting faculty on feedback mechanisms and the significance of performance appraisals.
 - Raising awareness about laboratory development, financial procedures, clubs, activities, and legal implications.
 - Providing insights into the administrative structure and hierarchy of the institute, along with grievance mechanisms.

Expected Outcome:

- It is strongly believed and expected that the Comprehensive Training Program as envisaged in this policy document if properly implemented, will go a long way in improving the quality of technical education in the country.
- The institutional environment, discipline and motivation of students/ faculty will also boost up, thus improving the quality of teaching-learning processes.
- The grooming in professional skills, values and attitudes will have a profound impact on shaping up the young minds and transforming them into socially responsible technical professionals.
- It will also promote a culture of continuous learning from the seniors and ensure a cohesive teamwork within the department as well as institutions.



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



FACULTY INDUCTION PROGRAM 2023-24

OBJECTIVES OF THE PROGRAM:

- To transform a teacher into a learning and creative teacher.
- To train the new and present faculty members to know the culture of the institute
- To improve the quality of training through suitable resource material (policies).
- To know latest trends in technology through Industry Institute Interaction.
- To develop healthy, technology oriented academic culture in the institute

PROGRAM VENUE:	Admin Block Auditorium	Date:	11.10.2023	Time:	2:30PM
-----------------------	------------------------	--------------	------------	--------------	--------

EVENT ORGANISERS

	Dr. Thippeswamy H.N, Principal
	Dr. Narayanaswamy R, Vice Principal
	Dr. Sowmya, Executive Officer
	Mr. Sathish Hande, Administrative Officer

NUMBER OF FACULTIES ATTENDEND: 55

An orientation program was conducted for new faculty members to familiarize them with the institution's rules, regulations, and code of conduct, emphasizing principles of regularity and punctuality. Dr. Thippeswamy H.N, Principal, addressed the faculty members explained in detail about exam rules, Research, sports, Cultural conduction to all the faculty. Principal advised all faculty that actively participating in all the activities is important inside the campus. The Heads of various Departments actively participated in this program.

Dr. Sowmya, HOD of CSE, played a vital role during the orientation by providing detailed guidance on utilizing smart boards effectively. She shared her expertise regarding the smart board's functionalities and its application in enhancing the teaching-learning process. This session was particularly beneficial for new faculty members who recently joined for the academic year 2023-2024, ensuring they are equipped with the necessary tools and knowledge to integrate technology seamlessly into their teaching practices.



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



OUTCOME: Such orientations are essential not only for imparting institutional norms but also for empowering faculty with practical skills that contribute to their professional growth and effectiveness in academic delivery. Overall, the program successfully integrated new faculty members into the college community, ensuring they are well-prepared to uphold academic standards and contribute effectively to student learning and institutional development. Creation of a Positive Tech-Friendly Learning Environment, by equipping faculty with skills to effectively use smart boards and integrate technology into teaching.



Fig 1: Glimpse of Faculty Induction Program


Principal



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



AWARENESS PROGRAM ON EXAMINATION CONDUCTION

PROGRAM VENUE:	CSE seminar hall	Date:	19.01.2024	Time:	03:00 PM
EVENT ORGANISERS					
1. Dr. Thippeswamy H N, Principal					
2. Dr. Narayanaswamy R, Vice Principal					
3. Dr. Jyothi P, HOD Mathematics, IQAC Co-Ordinator					

Principal welcomed all the faculty members for the Awareness Program on Examination Conduction held on January 19th 2024. Also, he underscored the importance of their roles in exam administration. The Vice Principal then introduced a newly drafted policy document detailing the responsibilities assigned to positions such as Deputy Chief Superintendent (DCS), Invigilator, Relieving Superintendent, and attenders designated by VTU. This comprehensive presentation, supported by a detailed PowerPoint presentation, also addressed strategies for efficiently supervising students during examinations.



Fig 1: Principal addressing to the participants


Principal



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



REPORT ON INDUCTION PROGRAMME FOR FIRST YEAR STUDENTS

PROGRAM	Admin Block	Date:	11.09.23-	Time:	09:30AM
VENUE:	Auditorium		23.09.23		
EVENT ORGANISERS					
	1. Dr. Thippeswamy H N, Principal				
	2. Dr. Jyothi P, Vice Principal				
	3. Dr. Sowmya, Executive Officer				
	4. Mr. Sathish Hande, Administrative Officer				
Number of Students present: 304					

The Induction and Orientation Programme for first semester students enrolled in B.E. for the academic year 2023-24 took place from September 11th to 23rd, 2023, adhering to VTU guidelines based on AICTE model curriculum. The main objectives included familiarizing students with academic terminology, VTU regulations, semester systems, and various facilities of the college.

CITY ENGINEERING COLLEGE					
Dodakallasandra, Bangalore - 62					
PROPOSED SCHEDULE FOR INDUCTION PROGRAM OF I SEMESTER SEPTEMBER - 2023-24					
VENUE -- AUDITORIUM					
DAY & DATE	Time		Activity	Name of the Speaker/ Faculty	
	From	To			
DAY 1 11-09-2023 Monday	11:30 AM	12:30 PM	Inauguration of First Year Classes	Dr. K.R.Paramahamsa, Hon. Chairman, Principal	
VENUE -- CS SEMINAR HALL					
DAY 2 12-09-2023 Tuesday	09:30AM	10:15AM	Registration	Faculty-Applied Science	
	10:15AM	11:15 AM	Introduction to CEC, Vision and Mission of the College, B.E Programmes, Infrastructure Facilities, Institute Accreditation, Various Statutory Committees, UGC, AICTE, NAAC, NEP, VTU Regulations, CBE, OBE Internship, AICTE Activity Points, Attendance Requirement and Mentoring	Dr. H N Thippeswamy, CEC Principal	
	11:30AM	01:00PM	Address by HOD's	HOD -CS / IS /	
	02:00PM	4:30PM	Address by HOD's	HOD - AI&ML/ME / CV	



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



DAY 3 13-09-2022 Wednesday	09:30AM	11:00 AM	Credit System, CGPA,SGPA Assessment Methods (CIE), Tests and Other Methods, Semester End Examination(SEE), Vertical progression, Passing Standards Condition for the award of degree and Rank, Introduction of new sheme	Dr. P Rajashekhar, Prof & HOD, Dept. Of. Chemistry
	11:30AM	12:15 PM	Interaction with Alumni	Dr. Sowmya Naik, Prof & HOD Dept. of CSE
	12:15 PM	01:00PM	Social Connect & Responsibilities NSS & Sports	Mr. Gopikishan, Asst. Prof. ECE NSS Coordinator, Mr. Rangaswamy, Sports Coordinator
	02:00PM	03:15PM	Universal Human values Patriotism, Honesty, Privilage and Confidence and Awareness on Constitution	Dr. Prakash, Principal AMC
DAY 4 14-12-2022 Thrusday	03:15PM	04:30PM	Proficiency Module - Soft Skills	Dr. Sakthivel, Prof. & HOD, Dept. of ISE
	09:30AM	11:15AM	Holistic Health Management Mind & Body	Dr. Shalini Prasad, Prof, Dept of ECE
	11:30AM	01:00PM	Presentation by NSS & Sports	Mr.Gopikishan,Asst Prof, Dept of ECE & NSS Coordinator, And Mr. Rangaswamy, Sports Coordinator
Day 5 15-09-2023 Friday	02:00PM	04:30PM	Sports	Mr. Rangaswamy, Sports Coordinator
	09:30AM	10:15AM	Engineers Day, Pledge	Principal, NSS Coordinator and Staff
	10:15AM	11:15AM	Presentation by Placement & Training	Mr.M. Mathenulla & Mrs.Shashikala of Placement and Training Dept
	11:30AM	01:00PM	Carrier Oppurtunities	Prof. Gundu Rao
	02:00PM	04:30PM	Creative arts	Mr. Mahesh Kumar.M.C

DAY 6 19-09-2023 Tuesday	02:00PM	04:30PM	Talent Identification	Faculty - Applied Science
DAY 7 20-09-2023 Wednesday	02:00PM	04:30PM	Adress by HOD, EC	Prof. Mallikarjuna.G.S Prof and HOD, ECE
DAY 8 21-09-2023 Thrusday	02:00PM	04:30PM	Climate Change & Energy Literacy	Prof. Mallikarjuna G S, Prof & HOD ECE
DAY9 22-09-2023 Friday	09:30AM	01:00PM	Health Tips Awarness Program- Yoga	Yoga Taccher
	02:00PM	04:30PM	Sports & Games	Mr. Rangaswamy, Sports Coordinator
DAY 10 23-09-2023 Saturday	02:00PM	04:00PM	Conclusion & Feedback	Dr. Jyothi P, Vice Principal Prof. & HOD Dept. of Maths & Dr. Sujatha K, Prof. & HOD Dept. of Physics



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Detail of Session:

The induction program for first semester Engineering students was conducted at City Engineering College, from 11th September till 23rd September 2023. Event began with an inauguration by Dr. K.R. Paramahamsa, Chairman, Dr. H.N. Thippeswamy, Principal, and Dr. Jyothi P., Vice Principal. This event featured introductions to departments and staff, prize distribution for the Battle of Science event and an orientation for upcoming activities in different department.

- Subsequent days included registration, introductions to the college's vision, infrastructure, statutory committees, and departmental presentations.
- The program agenda included explanation of CBCS, examination systems, mentoring, alumni interactions, and sessions on social responsibility and universal human values. Various activities of the session also featured a motivational talk on general health, sports facilities and discussions on placement opportunities, career development, extracurricular showcases, project presentations. An exclusive session on climate change and energy literacy, health tips, yoga for stress management was conducted. Finally, session was concluded with feedback collection.

Outcome of the Programme: The programme successfully achieved its goals of orienting students to academic and extracurricular aspects, encouraging a sense of community and responsibility and promoting holistic development through various sessions and activities. Feedback indicated high satisfaction levels among students, with a majority rating the programme positively, reflecting its impact on enhancing student readiness and engagement.



CITY ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated by VTU, Belagavi
Doddakallasandra, Off Kanakapura Main Road,
Next to Gokulam Apartment, Bangalore - 560 062.



Fig 1: Glimpse of Induction Program

Dr. S. S. Srinivas
Principal