

# ABOUT BISHOP JEROME INSTITUTE

BISHOP JEROME INSTITUTE (BJI) IN KOLLAM, KERALA, IS A PRIVATE EDUCATIONAL INSTITUTION OFFERING UNDERGRADUATE AND POSTGRADUATE PROGRAMS IN ENGINEERING, ARCHITECTURE, AND MANAGEMENT. IT IS AFFILIATED WITH APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY (KTU) AND APPROVED BY AICTE AND COA. THE INSTITUTE IS KNOWN FOR ITS MODERN INFRASTRUCTURE, EXPERIENCED FACULTY, AND EMPHASIS ON ACADEMIC EXCELLENCE AND PROFESSIONAL DEVELOPMENT. IT ALSO PROVIDES RESEARCH OPPORTUNITIES, INDUSTRY COLLABORATIONS, AND EXTRACURRICULAR ACTIVITIES TO ENHANCE STUDENTS' SKILLS AND CAREER PROSPECTS.

## OUR VISION

TO PRODUCE TECHNICAL PROFESSIONALS WITH SURPASSING INTEGRITY WHO WILL PIONEER SOCIAL TRANSFORMATION FOR A BRIGHTER WORLD.

## OUR MISSION

COMMITTED TO ACCOMPLISH ITS VISION, BJI PROVIDES COMPETENT UNIVERSITY EDUCATION TO ALL DESERVING STUDENTS BEYOND BORDERS, IRRESPECTIVE OF CASTE, CREED AND RELIGION; AND USE THE TRANSFORMATIVE POWER OF EDUCATION TO MOULD THEM AS SOCIALLY RESPONSIBLE PROFESSIONALS.

## NCETI-2025

EMERGING TRENDS & INNOVATION

## ABOUT CONFERENCE

ON BEHALF OF BISHOP JEROME INSTITUTE, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AND DEPARTMENT OF CIVIL ENGINEERING IS ORGANIZING A NATIONAL CONFERENCE ON EMERGING TRENDS AND INNOVATION (NCETI-2025) ON 19TH AND 20 TH JUNE 2025. THE CONFERENCE AIMS TO BRING TOGETHER RESEARCHERS, ACADEMICIANS, INDUSTRY PROFESSIONALS, AND STUDENTS TO DISCUSS AND EXPLORE THE LATEST ADVANCEMENTS, CHALLENGES, AND INNOVATIONS IN ENGINEERING AND TECHNOLOGY.



# BISHOP JEROME INSTITUTE

COLLEGE ROAD, KARBALA, KOLLAM-691001

**HABILETE**  
LEARNING SOLUTIONS

**NATIONAL CONFERENCE**  
ON EMERGING TRENDS AND INNOVATION  
BISHOP JEROME INSTITUTE, KOLLAM



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

&

**DEPARTMENT OF CIVIL ENGINEERING**

## PRESENTS

**NATIONAL CONFERENCE**  
ON EMERGING TRENDS AND INNOVATION  
BISHOP JEROME INSTITUTE, KOLLAM

## NCETI-2025

JUNE 19,20 -2025 -HYBRID MODE  
(ONLINE / OFFLINE)



**FOR MORE INFORMATION VISIT**



# OBJECTIVES OF NCETI-2025:

- Foster Innovation and Research: Encourage cutting-edge research and innovative solutions in various engineering disciplines and allied areas
- Knowledge Sharing: Provide a platform for researchers and industry professionals to share insights, methodologies, and emerging trends.
- Industry institute Collaboration: Promote interaction between academia and industry for the practical application of research findings.
- Emerging Technologies: Discuss recent developments in AI, IoT, Smart Infrastructure, Sustainable Engineering, and other transformative technologies.
- Skill Development: Enhance the technical and research skills of participants through expert talks and workshops.
- Encourage Young Researchers: Provide opportunities for students and young researchers to present their work and gain valuable feedback.
- Publication and Recognition: Offer a platform for participants to publish and showcase their research contributions.

# KEY AREAS

- Natural language processing
- Expert systems
- Robotics
- Virtual reality
- Cyber security
- Cryptography
- Image processing
- Artificial Intelligence
- High performance computing
- Renewable energy and sustainability
- Emerging materials and technologies
- Cultural competency and diversity

# KEY FEATURES

- Keynote addresses
- Workshops and Presentations
- Project/Poster Exhibition
- Start-up showcase

# BENEFITS:

BY ATTENDING NCETI, PARTICIPANTS CAN:

- Gain insights into the latest trends and innovations.
- Network with experts, innovators, and entrepreneurs.
- Share their research and experiences with a wider audience.
- Learn about new technologies and their applications.
- Collaborate with others on research projects and initiatives.

# CALL FOR PAPERS

Researchers, experts, and innovators are invited to submit their research papers on the conference themes.

# REGISTRATION

Registration for NCETI is now open. Participants can register online through the conference website.

# REGISTRATION FEE

| PARTICIPANT TYPE                 | FEE    |
|----------------------------------|--------|
| • IndustrialDelegates/Research   | ₹ 2500 |
| • Scholars/Academicians/Students |        |
| • Participation                  | ₹ 500  |

SELECTED PAPERS WILL BE  
PUBLISHED IN A REPUTABLE  
JOURNAL

# PAYMENT DETAILS

Account Number: 67136120838  
IFSC Code: SBIN0070397  
Bank: SBI, Kilikollur

# IMPORTANT DATES

- Call for papers: 10th March 2025
- Abstract Submission deadline: 30th March 2025
- Notification of acceptance: 5th April 2025
- Registration for the conference and Submission of Camera-ready papers:30th April 2025
- Last date of registration for other participants :12th June2025
- Conference Dates: 19th and 20th June 2025

# ABSTRACT SUBMISSION FORM

<https://bjl.ac.in/forms/nceti-2025>



# ORGANIZING COMMITTEE

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