

CHIEF PATRON

Dr.R. VELRAJ,
Hon'ble vice-chancellor,
Anna University, chennai.

PATRON

Dr.G. RAVIKUMAR,
Registrar,
Anna University, chennai.

CHAIRPERSON

Dr. P. HARIHARAN,
Director (Centre for constitute colleges)
Anna University, chennai.

CONVENER

Dr. T. SENTHIL KUMAR, Dean
UCE-BIT Campus, Trichy.

ORGANIZING SECRETARY

Dr. P. SEETHALAKSHMI,
Professor and Head of ECE,
UCE BIT Campus, Trichy.

CO-ORDINATORS

Dr. T. JAYASHANKAR
Dr. P. MAHESHWARA VENKATESH
Dr. N. SOZHMADEVI

STUDENT CO ORDINATORS

- 1.HARIPRASATH V.V-9025159673
- 2.SAMSUL GHUDHA
A.S-8220744005
- 3.BALAVIGNESH R-9500734899
- 4.MONIKA G-7373122260

REGISTER HERE:

Website: xntrix2K23.live

FEE DETAILS:

Rs:200- ENGINEERING STUDENTS
Rs:150- POLYTECHNIC AND ARTS
STUDENTS

FOR REGISTRATION PAYMENT:

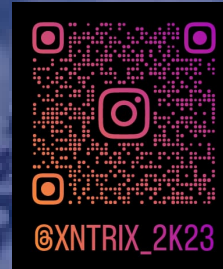
GPAY NO: 9500734899

UPI ID: balavignesh0523@ibl

SCAN ME FOR PAYMENT:



JOIN US ON:



MAIL TO: xntrix.aubit@gmail.com

FOR FURTHER DETAILS:

XNTRIX 2k23
Department of ECE
University College of
Engineering
BIT Campus
Anna University
Tiruchirappalli - 620024



UNIVERSITY COLLEGE OF
ENGINEERING
BIT CAMPUS, ANNA UNIVERSITY
TIRUCHIRAPPALLI - 620024

DEPARTMENT OF ELECTRONICS
AND COMMUNICATION

proudly presents



NATIONAL LEVEL
TECHNICAL SYMPOSIUM

DATE : 30 March, 2023

VENUE : Dr.A.P.J. Abdul Kalam
Auditorium, B Block

THE INSTITUTE

Anna University, University College of Engineering, BIT Campus, Tiruchirappalli was established by the Government of Tamil Nadu as a Technical Institution" at Tiruchirappalli known as Rock Fort city, with rich cultural heritage and home to many reputed educational institutions. University College of Engineering, Bharathidasan Institute of Technology Campus, Tiruchirappalli is a constituent institution of Anna University Chennai. The Institution is established with a view to impart quality student-centered technical education, so as to produce proven technocrats and to strive hard for continuous development and improvement in learning, research and developmental activities. Teaching, Research and Extension services are carried through various Departments and Centers of the Institution. The Institution also works toward fostering partnerships with academic and industrial experts to provide quality education and opportunities for entrepreneurial development by providing hands-on training. BIT has carved a niche for itself in providing technical education in the disciplines that are rare of their kind in our country. Aiming at excellence, the Institution offers Research program and UG/PG program in various disciplines.

THE DEPARTMENT

The Department of Electronics and Communication Engineering at Bharathidasan Institute of Technology started at 2007 offers undergraduate (B.E., Electronics & Communication Engineering) and postgraduate (M.E., Communication Systems Part Time) programmes providing excellent career opportunities in wide area of Electronics and Communication Engineering. The Department has a team of faculty members with excellent academic and research experience. The Department is equipped with laboratory facilities to aid academic and research experiments. The major research areas of the Department includes Device Modelling, Mobile and wireless Communications, Multimedia technology, Network Security, Optical Network, Signal/Image Processing, VLSI, Wireless Sensor Networks.

VISION

To develop the Department as the centre for excellence in Electronics and Communication Engineering across nation with the global standard to meet the cutting edge technology in the industry

MISSION

To impart the recent developments in the field of Electronics and Communication Engineering with the state-of-the-art infrastructure.

TECHNICAL EVENTS

1. Paper Presentation

Themes:

1. Facial recognition using AI
2. Blue eyes technology
3. Applications of machine learning
4. 5G technology
5. IoT and it's application
6. Renewable energy using Photovoltaic (PV) technologies
7. Real time Embedded Systems

GUIDLINES FOR PAPER PRESENTATION

- Maximum 1-3 Members per Team
- Open to all (UG, PG, Research scholars)
- The Abstract should not exceed 150 words
- Time limit: Maximum 10 mins

2. Startup Ideas

Theme:

Open Category
Throw your ideas through PPT

3. Coding Buzz

- >Code completion
- >Error Correction

REWARDS

Cash prizes for top 3 Paper Presentation:

1st Prize - 1500
2nd Prize- 1000
3rd Prize -500

Cash prizes for Filmography contest:

Winner - 1000
Runner - 500

*Rewards for all other winners
Certificate for all participants*

NONTECHNICAL EVENTS

1. Theme Photography

Themes:

1. Monochrome
2. Landscape Photography
3. Astro Photography
4. Street Photography
5. Fine-Art Photography

2. Filmography Contest

Theme:

Open Category

3. E-Sport

BGMI (or) FreeFire

4. Treasure Hunt

Find your treasure

Note:

1) Presentation 2) Photos 3) Films
should be send to xntrix.aubit@gmail.com
on or before 29 March till 12 PM

Spot Registration Available