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Sri Lakireddy Prasad Reddy, USA, Chairman

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Mr. G. Srinivasa Reddy, President
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Dr. B. Srinivasa Rao Professor & HOD

Co-Conveners

Dr. Satuluri Naganjaneyulu Professor
Dr. D. Ratna Kishore Professor

Coordinators

Dr. A.V.N. Reddy, Associate Professor
Dr. K. Venu Gopal Associate Professor
Dr. Phaneendra K Associate Professor

Organizing committee:

Mrs. M. Hema Latha Sr Asst Prof
Mr. Rajasekhar K
Mr. V.V. Krishna Reddy
Mr. Ch. Sambasiva Rao
Mr. G. Rajendra
Mrs. A. Sarvani
Mr. Raviteja K
Mr. B. Sarath Chandra
Mr. Rajesh Reddy Muley
Mr. M. Vijay Kumar

FDP objectives

Generate AI Enables users to quickly generate new content based on a variety of inputs. The main goal of data visualization is to make it easier to identify patterns, trends and outliers in large data sets.

Topics to be covered

- Core Concepts in Generative AI
- Advanced Research application and Opportunities in Generative Artificial Intelligence
- Role of AI in digital forensic
- Advanced Generative AI techniques
- Ethical consideration and best practice.

Schedule:

Dates: 24 th _29 june 2024
Timings: 2-4 pm every day

Resources Persons



Prof. Ajoy Kumar Khan
Professor,
Department Of Computer Engineering,
Mizoram University, Aizawl-796004, India



Dr. Asadi Srinivasulu
Professor of IT & Head of Research
Data Science Research Lab
BlueCrest University, Monrovia, Liberia-1000.



Dr. Kalidas Yeturu
Associate Professor IIT Tirupathi



Sridhar Achuta
Full stack Engineer Consultant at
Fidelity Investments
California, USA.



Bapi Saha
Cyber Forensic Digital Analyst
CHFI PGDDF head Cyber Forensics
Division at SFSL Tripura



Dr. Arindam Sarkar
Head of the Department & Assistant Professor,
Department of Computer science and Electronics
The University of Burdwan, Visva Bharati,
University of Kalyani



Dr. Viswanath Pulabaigari
Professor,
IIT Sri City, Satyavedu Mandal,
Chittoor-517588



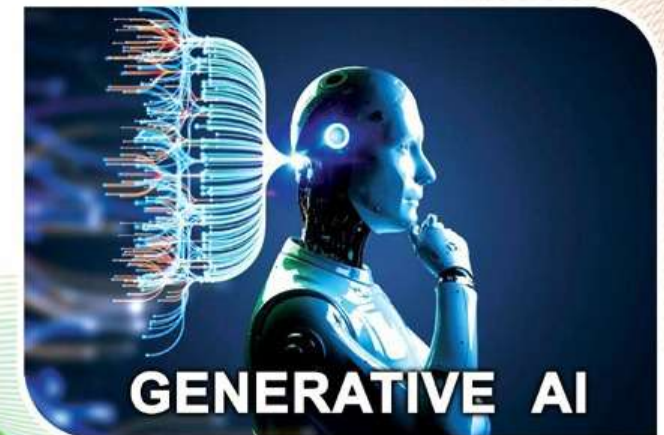
LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)

Accredited by NAAC & NBA (ASE, CE, CSE, IT, ECE, EEE, MECH)
ISO 21001:2018, 14001:2015, 50001:2018 Certified Institution
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada
L.B.Reddy Nagar, Mylavaram, NTR(Dt), AP.INDIA. 521230.
www.lbrce.ac.in

One Week National Level Faculty Development Program on

"Generative AI for Data visualization"

24-29 June 2024



Organized by

Department of
Information Technology

<https://www.lbrce.ac.in/it/index.php>

in Association with

About the institute



Lakireddy Bali Reddy College of Engineering (LBRCE) was founded through Lakireddy Bali Reddy Charitable Trust in 1998 by eminent philanthropist and NRI Entrepreneur Sri Lakireddy Bali Reddy, a Chemical Engineer by qualification. Since the inception, LBRCE aims at co-creating value-based technical excellence, which ultimately leads to the development of the rural area where the college is situated.

Lakireddy Bali Reddy College of Engineering (LBRCE), approved by AICTE and affiliated to JNTUK, Kakinada is an Autonomous Institution since 2010 and has been accredited by NAAC with 'A' Grade (3.20 / 4 in Cycle-2), NBA (ASE, CE, CSE, IT, ECE, EEE, & ME) under Tier-1 and ISO 21001:2018, 14001:2015, 50001:2018 Certified. It has also been awarded 2(f) and 12(B) status and Recognized as a 'Colleges with Potential for Excellence' (CPE) by UGC. It ranks in 101-150 Rank Band in NIRF India Innovation Rankings - 2023 and ranked 251-300 band (Under Engineering) in NIRF India Rankings - 2022, 201-250 band (Under Engineering) in NIRF India Rankings - 2020.

About the department



The Department of Information Technology at the LBRCE was established in 1999. offers Undergraduate program (B.Tech) in IT and Post-graduate program (M.Tech) in Software Engineering. The B.Tech (Information Technology) program was started in the year 1999 with an intake of 40 students. The intake was subsequently increased to 60 students in the year 2001, 120 students in the year 2019. Currently, our institute enabled high speed Internet bandwidth of 1800Mbps. Since then, it has grown to be a center for excellence, innovation and research with dedicated faculty & staff, highly motivated students, state-of-the-art facilities and an innovative teaching-learning environment.

Department of IT vision

- To emerge as one of the most preferred department for the budding engineers, aspiring to be successful IT professionals.

Department of IT MISSION

- To impart quality education with a well designed curriculum, consistent with industry requirements, that equips the student to face the career challenges.
- To extend the student's learning beyond the curriculum, through workshops on cutting edge technologies.
- To strengthen creativity and team spirit of the students by providing a conducive environment, preparing them to face the challenges posed by the IT industry.
- To develop life-long learning, ethics, moral values and spirit of service so as to contribute to society through technology

Participants

Faculty of Engineering from all AICTE Approved Institutions
Research Scholars / PG Students / Industry

Registration QR Code & Link

<https://forms.gle/vbQfz9mw9Ut2UxQy5>

Payment Details

Complete the payment to this UPI Code through any of the UPI payment facility

Fee: Rs. 100/- per participant

Meeting Link and Other details of day to day activity will be shared in the WhatsApp group



<https://chat.whatsapp.com/CpoGjE9VgJz6k60XMeSPXX>

Join WhatsApp group through the link

Registration Form

One Week National Level Faculty Development Program on
"GENERATIVE AI FOR DATA VISUALIZATION"
24-29 June 2024

Salutation: Dr./Mr./Ms. Name: _____

Participant Category: Faculty/Scholar/Industry Designation: _____

Department: _____

Institution/University/Company Name: _____

Address for Communication: _____

E-mail: _____

Phone Number: _____

Is the Institution Approved by AICTE: Yes / No

Online Form Filled: Yes / No

Signature of the Participant

SPONSORSHIP CERTIFICATE

This is to certify that Dr./Mr./Ms. _____
is an employee of our institution/organization/industry.
He/she is permitted to attend the programme, if SELECTED.
He/she will abide by the rules and regulations of the host institute

Date

Signature
of the Sponsoring Authority with
Date and Seal

Address For Communication

Dr.B.Srinivasa Rao, Convener- FDP
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