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 Tirupati

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

**Bapi Saha**
Cyber Forensic Digital Analyst
CHFT PGDFD 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

Organized by
Department of Information Technology
https://www.lbrce.ac.in/it/index.php
in Association with

One Week National Level Faculty Development Program on
“Generative AI for Data visualization”
24-29 June 2024

**Chief Patrons:**
Sri Lakireddy Jaya Prakash Reddy, USA, Honorary Chairman
Sri Lakireddy Prasad Reddy, USA, Chairman

**Patrons:**
Mr. G. Srinivasa Reddy, President
Dr. K. Appa Rao, Principal
Dr. M. Srinivasa Rao Dean Academics & Professor of CSE

**Convenor:**
Dr. B. Srinivasa Rao Professor & HOD

**Co-Conveners:**
Dr. Satuluri Nagajanyanu 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: 2-5 pm every day
Lakireddy Ball Reddy College of Engineering (LBRC) was founded through Lakireddy Ball Reddy Charitable Trust in 1998 by eminent philanthropist and NRI Entrepreneur Sri Lakireddy Ball Reddy, a Chemical Engineer by qualification. Since its inception, LBRC aims at co-creating value-based technical excellence, which ultimately leads to the development of the rural area where the college is situated.

LBRC has been accredited by NAAC with 'A' Grade (4.20 / 5 in Cycle-2), NBA (ASE, CE, CSE, IT, ECE, EEE, & ME) under Tier-I and ISO 9001:2008, 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 LBRC 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/vhQHZ2mmw8Ut2UxQ6

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/CpoU7EwVgJezX6iOXM6SPXX
Join WhatsApp group through the link

Address For Communication

Dr. B. Srinivasa Rao, Convener- FDP
Department of Information Technology
LB Reddy Nagar, Lakireddy Ball Reddy College of Engineering, Mylavaram, NTR (I) Dist, AP, INDIA. 521230. email: hodi@lbrc.ac.in,
Phone: 9332833744, 9848303289.