



**KL University**  
(Deemed to be University)

Accredited with A++ Grade by NAAC

# One Week Online International Faculty Development Programme (FDP)

on

## Application of Digital Tools and Techniques for Interdisciplinary Research in Humanities and Social Sciences

**9<sup>th</sup> to 14<sup>th</sup> December, 2024**



**Convenor : Dr. B Siva Nagaiah**

Assoc. Professor & HOD, Department of Arts

**Co-convenors : Dr. Abhijit Santra**

Asst. Professor, Department of Arts

**Dr. M. Sandra Carmel Sophia**

Professor & RPAC, Dept. of English

**Mr. Subhash Yalavarthi**

Asst. Professor & HOD, Dept. of Visual Communication

**Organized by**  
**Department of Arts**

In Collaboration with

**Dept. of Visual Communication &  
Dept. of English**

**KL University**

Green Fields, Vaddeswaram, Andhra Pradesh, 522302

<https://www.kluniversity.in/>

### Chief Patrons:

**Shri. Er.Koneru Satyanarayana**

Hon'ble President & Chancellor, KLU

**Shri. Er.Koneru Lakshman Havish**

Hon'ble Vice-President, KLU

**Shri. Er.Koneru Raja Hareem**

Hon'ble Vice-President, KLU

### Patrons:

**Dr. K. S. Jagannatha Rao**

Pro-Chancellor, KLU

**Dr. G. Pardha Saradhi Varma**

Vice-Chancellor, KLU

**Dr. A.V.S. Prasad**

Pro Vice-Chancellor, KLU

**Dr. N. Venkatram**

Pro Vice-Chancellor, KLU

**Dr. K. Rajasekhara Rao**

Pro Vice-Chancellor, KLU

**Dr. K. Subba Rao**

Registrar, KLU

**Dr. A Jagadeesh**

Director, FED

**Dr. M. Kishore Babu**

Dean (MHS) & Director (IR), KLU

### Coordinators

**Dr. P.Umanandha Sarma**, Professor, Dept. of Arts

**Dr. R. Sai Kumar**, Assoc. Professor, Dept. of Arts

**Dr. K Anil Kumar**, Asst. Professor, Dept. of Arts

**Dr. G. Venkateswarlu**, Asst. Professor, Dept. of Arts

**Dr. K. Rajesh Kumar**, Asst. Professor, Dept. of Arts

**Dr. G. Ravi Kumar**, Asst. Professor, Dept. of Arts

**Dr. Shameem C. C**, Asst. Professor, Dept. of Arts

**Dr. A. Prajapathi**, Asst. Professor, Dept. of Arts

**Dr. Alik Banerjee**, Asst. Professor, Dept. of Arts

**Dr. Rajeev Reddy**, Asst Professor, Dept. of Arts

**Dr. M Madhu Sudhan Rao**, Assoc. Professor, English

**Mr. Munesh Kumar**, Asst Professor, Dept. of Arts

**Ms. K. Swathi Priya**, UPSC Trainer, Dept. of Arts,

**Mr. P. Sridhar**, Asst Professor, Visual Communication,

**Mr. S. Hari Krishna**, Asst Professor, Visual Communication

### Who can Apply?

Faculty members of Central & State Universities /Deemed Universities/Affiliated & Constituent Colleges/Private Universities & Colleges/HEI's Etc. (Including Professor, Associate Professor, Assistant Professor, Research Scholar & Research Associate at the Ph.D. or Post-Doctoral Level).

**Venue/Timing:** The program will be offered virtually (Online mode) using Google meet platform. Participants must download the app and sign up before attending the program. The schedule of the lecture will be updated to participants before two days. **Time: 2 to 5 PM.**

**Certificate:** E-certificate will be provided to all the participants after the completion of the FDP. It is mandatory to attend all the sessions to obtain a certificate.

### Details of Registration Fees:

The registration fees (non-refundable) is as follows:

- ❖ Faculty & PDF, Part-time Scholars- Rs. 350/-
- ❖ Full-time Scholars & Students- Rs. 200/-
- ❖ International participant- USD \$ 15

### Payment Details

**Name:** KL University

**Bank:** State Bank of India.

**Account Number:** 62310916292

**Branch:** Vaddeswaram

**IFSC Code:** SBIN0021361

**Registration Link:** [Click here](https://forms.gle/DrGzTYzxvoWkFbyH7)

<https://forms.gle/DrGzTYzxvoWkFbyH7>

**Date of FDP:** 09-12-2024 to 14-12-2024

**Last Date of Registration:** 07<sup>th</sup> December 2024.



SCAN to PAY

## About University:

KL Deemed to be university also known as KLEF was established in 1980-81 as KL College of Engineering, which was upgraded to KL College of Engineering Autonomous in 2006 by UGC and was declared as a Deemed to be University in 2009 by UGC, MHRD Govt. of India. In 2012 as a Deemed to be University the institution was accredited by NAAC with A Grade and later in 2018, was re-accredited by NAAC with A++ grade. In 2019 UGC, MHRD declared this institution as Category-1 Institution.

## About the Department of Arts:

The Department of Arts started its journey in 2016 by offering B.A. Programme for undergraduate students approved by UGC with the objective of outcome-based education. The department follows the CBCS syllabus according to NEP 2020 guidelines, which is in line with all the premier institutions of India. Students can choose Geography or Economics as their major, along with other subjects like History, Public Administration, English, Telugu and Hindi. Apart from the regular UG programme, the department offers integrated coaching for competitive examinations such as UPSC, State PSCs, SSC, Banking services, etc. The unique integrated coaching embedded in the academic programme is developed to refine their personality and make them future-ready.

## About FDP:

The rapid advancement of digital technologies has profoundly impacted various fields, including social sciences. As researchers increasingly embrace digital tools and techniques, they are able to navigate complex social landscapes with greater precision and insight. This integration of technology not only streamlines the research process but also opens new avenues for data collection, analysis and dissemination. Multidisciplinary humanities and social science research, spans diverse fields such as literature, cultural studies, sociology, psychology, political science and anthropology etc, are benefits from these innovations. Digital tools such as data visualization

software, geographic information systems (GIS), and big data analytics facilitate the examination of vast datasets, allowing researchers to identify patterns and trends that might remain obscured through traditional methodologies. Additionally, qualitative analysis tools enable deeper engagement with textual and multimedia data, fostering richer interpretations of social phenomena. Ethical considerations regarding data privacy, representation, and the potential for bias necessitate careful scrutiny and a commitment to responsible research practices. Furthermore, the interdisciplinary nature of social sciences demands collaborative approaches, ensuring that diverse perspectives are integrated into the research process. This programme aims to explore the applications of digital tools and techniques in multidisciplinary humanities and social sciences research, highlighting their benefits, challenges, and implications for the future of the field. By examining case studies and best practices, we seek to demonstrate how these innovations are transforming the landscape of social inquiry and contributing to a more comprehensive understanding of complex social issues. This one-week faculty development programme demonstrates that the strategic use of digital technologies not only enriches traditional research methods but also paves the way for innovative frameworks that can respond to contemporary social issues more effectively.

## Objectives:

- Explore the role of digital technologies in facilitating collaboration among researchers from different social science fields.
- The ethical implications associated with the use of digital tools in social science research, including issues related to data privacy, representation, and potential biases in data analysis.

## Outcome of the FDP

- ❖ Participants will develop innovative research designs that effectively incorporate digital tools.
- ❖ Acquire essential skills in using various digital tools and techniques.
- ❖ Learn best practices for data management, analysis, and visualization, resulting in higher quality research outputs.
- ❖ Promote the development of innovative methodologies that integrate digital tools, paving the way for new research.

## Resource Persons

### 1. Dr. Rajeshwar Mittapalli

Former Professor

Nalanda University, Bihar, India

### 2. Prof. Ranendu Ghosh

Former Scientist Remote Sensing and Data Science,  
SAC-ISRO Ahmedabad, Gujarat, India

### 3. Dr. B. Raja Shekhar

Senior Professor, The School of Management Studies  
(SMS), University of Hyderabad, Telangana, India

### 4. Dr. Subhajit Sen

Leader, Terrestrial Research Group

King Fahd University of Petroleum & Minerals, Dhahran,  
The Kingdom of Saudi Arabia

### 5. Dr. Bhanupratap Singh

Assistant Professor, Department of Economics  
Banaras Hindu University (BHU), UP, India

### 6. Dr. Jonti Deuri

Assistant Professor, Faculty of Engineering and  
Technology, Sharda University, Uzbekistan

### 7. Dr. Anu Rai

Assistant Professor, Department of Geography, School of  
Basic & Applied Sciences, Adamas University, WB, India

## Contact for Details

**Dr. Abhijit Santra – 9800603876**

**Dr. B Siva Nagaiah - 9182019425**

**Email: [kluartsdept2025@gmail.com](mailto:kluartsdept2025@gmail.com)**