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- **Mrs. S. Anusha**, *Assistant Professor, Department of AI, SVECW*
- **Mr. K. J. S. Raju**, *Assistant Professor, Department of AI, SVECW*

### Resource Persons

1. Prof. A. S. N Chakravarthy, JNTUK, AP
2. Prof. Bhavna Chibber, Industry Expert, Noida
3. Mr. Rama Chandra, Educationalist
4. Prof. Ishteyaaq Ahmad, UPES, Dehradun
5. Dr. Ashish Awadhiya, Centre of Online Edu, IGNOU
6. Dr. S. K. Pulist, IGNOU
7. Prof. Kiran Lata Dangwal, Uni of Lucknow, UP
8. Prof. Deepika Kohli
9. Ms. Kalpana Muthireddi
10. Mr. Kapil Murdia, Industry Expert, Noida
11. Ms. Jigyasa Agarwal, Bengaluru
12. Mr. Kumar Jaganmaya Jagajit (LMS Developer)

### Coordinator

**Dr. A. S. N. Chakravarthy**,  
*Professor, CSE, UCEK(A),  
JNTUK Kakinada*

### Co-Coordinator

**Dr. A. Sri Krishna**,  
*Professor & HOD-AI,  
SVECW*

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DEPARTMENT OF CSE, UCEK, JNTUK

in association with

DEPARTMENT OF AI, SVECW

organizes



ONE WEEK  
FACULTY DEVELOPMENT PROGRAMME (FDP) ON

# FRONTIERS IN EDTECH: WHAT'S NEXT?

16-06-2025 to 20-06-2025

**Theme:** Innovative Teaching and Learning Pedagogy: Empowering Educators for NEP 2020

Duration: 5 Days | 4 Sessions per Day | 90 Minutes Each

Free Registration

SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN (A)

Vishnupur, Bhimavaram - 534202

## About JNTUK

Jawaharlal Nehru Technological University Kakinada (JNTUK), established in 2008, originated from the College of Engineering Vizagapatnam (founded in 1946) and was formerly part of JNTU Hyderabad. Located on a 100-acre campus in Kakinada, JNTUK oversees 159 affiliated colleges across 11 districts, serving around 2.3 lakh students. It offers a wide range of UG, PG, and Ph.D. programs in Engineering, Pharmacy, and Management, guided by state education authorities. The university focuses on delivering quality education to produce industry-ready professionals.

## About Department of CSE, JNTUK

Established in 1990, the Department of Computer Science and Engineering (CSE) evolved from programs initially offered through the ECE department, including PGDCA (1987–88) and B.Tech. in CSE (1989–90). Since then, it has independently offered B.Tech., MCA (since 1996), and M.Tech. (since 2000–01) programs, regularly updated by a Board of Studies comprising academic and industry experts. The department features modern labs, engages in research across areas like distributed systems, security, databases, wireless networks, and cognitive informatics, and boasts alumni in top MNCs such as Microsoft and TCS. With TEQIP support, it has enhanced labs in key areas and actively hosts seminars and workshops. Future plans include expanding infrastructure, hiring expert faculty, and upgrading library resources, while promoting industry-oriented research through MoUs with organizations like TCS, Chicago State University, and Loment Technologies.

## About SVECW

Shri Vishnu Engineering College for Women is located in Bhimavaram—the central part of Coastal Andhra. The area generally known for its commercial activities has recently established itself as a center for academics. The campus is located in Vishnupur, which is 3 km from Bhimavaram on Tadepalligudem Road. The campus spreads across a 120-acre landscape known for its salubrious climate and presents a congenial atmosphere to pursue higher studies. Our infrastructure is vibrant in nature because of constant attempts to maintain pace with the development available. The infrastructure acts as a facilitator for the effective delivery of our curriculum. Apart from the common central facilities, the college has well-equipped laboratories, lecture halls, drawing and seminar halls, etc. The organization provides adequate infrastructural support for all sports activities, which provide students physical fitness and personality development and, in turn, cultivate in them sportsmanship, team spirit, leadership and talent.

## About Department of AI, SVECW

The department of Artificial Intelligence was established in the academic year 2020-2021 with annual intake of 60 in B.Tech CSE[Artificial Intelligence and Data Science]. Subsequently the intake was increased to 120 from the Academic Year 2021-2022. In the same Academic Year, one new UG Programme CSE[Artificial Intelligence and Machine Learning] has been sanctioned with an intake of 60. Subsequently the intake was increased to 120 from the Academic Year 2022- 2023. These programmes are duly approved by the AICTE and the Government of Andhra Pradesh and are affiliated to JNTUK, Kakinada. The Department has state of the art facilities, infrastructure and high end computing equipment along with uninterrupted high-speed internet connection to fulfill the requirements of academics.

## About this Workshop

The 5-Day Faculty Development Programme (FDP) on “Frontiers in EdTech: What's Next?” is designed to empower faculty members from Indian higher education institutions with the latest advancements and pedagogical innovations in educational technology. Anchored in the vision of the National Education Policy (NEP) 2020, this workshop aims to bridge the gap between traditional teaching methods and emerging digital learning ecosystems.

With a central theme of "Innovative Teaching and Learning Pedagogy: Empowering Educators for NEP 2020," the FDP will offer insightful sessions on cutting-edge tools, adaptive learning strategies, artificial intelligence in education, and blended learning environments. The program is structured to provide four interactive sessions per day, each lasting 90 minutes, over the course of five days.

Participants will gain hands-on experience, practical insights, and actionable strategies to enhance student engagement, personalize learning experiences, and integrate technology effectively into their teaching practices. Esteemed experts and thought leaders from academia and industry will lead the sessions, ensuring a rich, collaborative, and forward-thinking learning experience.

This workshop is an excellent opportunity for faculty to stay ahead of the curve, contribute to academic excellence, and prepare themselves for the transformative changes envisioned by NEP 2020.

## Program Outline

16-06-2025

Reimagining Pedagogy for 21st Century Learners

17-06-2025

Technology-Enhanced Teaching & Learning

18-06-2025

Assessment for Learning and Beyond

19-06-2025

Inclusive, Multilingual & Art-Integrated Pedagogies

20-06-2025

Empowering Educators for Future Readiness

**Audience:** Higher Education Faculty members from Indian Universities

