

Chief Patron Sri. Shashil G. Namoshi President, HKE Society, Kalaburagi



Patron Sri. Nishanth G. Yeli Governing Council Member, HKE Society, Kalaburagi and Convener, HKES's SMVCE, Raichur



Chairman Dr. R. Basawaraja Principal, HKES's SMVCE, Raichur

Convener

Dr. Vishwanath P. Professor and Head, Dept of ECE, SMVCE, Raichur

# ORGANISING COMMITTEE

# Coordinators

Prof. Smita C. Chetti

Prof. Jyoti B. K.

Prof. Bassamma Patil

#### Members

Prof. Rachamma Patil

Dr. Sangamesh H.

Prof. Basawaraj S. Patil

Prof. Suma

### FDP SCHEDULE



DAY-1 (08/09/2025)
Al tools for Academicians and
Researchers
--by Dr. Abhishek Appaji



DAY-2 (09/09/2025)
Al and its applications in various domains
--by Sri. Gurumurthy Arkasali



DAY-3 (10/09/2025)
Al driven Autonomous vehicles
--by Sri. Gurumurthy Arkasali



DAY-4 (11/09/2025)

Al in Wireless Communication
--by Dr. Ravi Hosamani



DAY-5 (12/09/2025)
Al aspects of Self-Driven vehicles
--by Sri. Arun Shankar



# Organised By Department of Electronics and Communication Engineering

H. K. E. Society's

Sir M. Visvesvaraya College of Engineering

Yeramarus Camp, RAICHUR-584135

(Affiliated to VTU Belagavi, Approved by AICTE New Delhi, Accredited by NAAC)

One Week Online

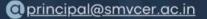
Faculty Development Program

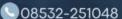
AI UNLEASHED:

SHAPING THE FUTURE

WITH INTELLIGENCE

8<sup>th</sup> to 12<sup>th</sup> September 2025









Lighted to Enlighten



# **ABOUT THE COLLEGE**

H. K. E. Society's Sir M Visvesvaraya College of Engineering (formerly SLN College of Engineering) is run by the H. K. E. Society of Kalaburgi. The Hyderabad Karnataka Education Society, popularly known as HKE Society, was established in 1958 by Late Sri. Mahadevappa Rampure at Gulbarga. The Society is dedicated to providing quality education in backward areas, ensuring that students receive facilities comparable to those in more developed regions.

Over the last four decades, the college has emerged as a leading technical institution in the Hyderabad Karnataka region, achieving numerous milestones. The strength of the institute lies in its teaching faculty, with 75% of staff having over 25 years of teaching experience. This expertise is reflected in university results and career opportunities for alumni.

The college emphasizes student care and counseling both on and off campus, fostering an environment for complete personality development. Technical activities and training programs throughout the year enhance student skills and career competitiveness. Regular industrial visits, with partial financial assistance from the institute, help students undertake relevant project work.

# **ABOUT THE DEPARTMENT**

Established in 1984 with a UG intake of 60 students, the department has 12 faculty members, including 1 Professor, 2 Associate Professors, and 9 Assistant Professors. Two faculty members hold Ph.Ds., while two others are pursuing their Ph.D. at VTU, Belagavi. The department has two VTU-recognized research supervisors.

Expertise includes VLSI Design, Wireless Communication, Image Processing, Digital Signal Processing, and Embedded Systems. The department features state-of-the-art laboratories and has successfully completed KSCST and VTU-sponsored projects for three consecutive years.

The Student Faculty Ratio is Student: Faculty → 15:01

### ABOUT THE FOR

An Al workshop is an interactive session designed to introduce participants to the fundamentals and applications of Artificial Intelligence. It typically covers topics like Al Autonomous vehicles. tools. natural language processing, and research tools. Through hands-on activities and real-world examples, faculties learn how Al is transforming industries such as Automation. Academics, and Research.. The FDP includes suggestive exercises using tools like Python, TensorFlow, or ChatGPT. Suitable for professionals and enthusiasts, this FDP on Al fosters critical thinking, problem-solving, and innovation. It serves as a foundation for deeper exploration and encourages ethical considerations in the development and use of AI technologies, especially in academia.

Registration Fee: Rs. 300/-



Link for Registration form : https://forms.gle/wKXB86uLe3hx9DB19

Scan the QR Code for registration Please Note: Details of payment is provided in the registration form

## **RESOURCE PERSONS:**

- Dr. Abhishek Appaji
   Professor, BMSCE, Bengaluru
- 2. Sri. Gurumurthy Arkasali Bosch, Bengaluru
- 3. Dr. Ravi Hosamani SECAB IET, Vijayapura
- 4. Sri Arun Shankar
  Continental Autonomous Mobility

### WHO CAN REGISTER

Faculty from Affiliated or Autonomous institutions and research scholars are eligible to register.

Scan the QR code to fill the Google form for registration.

Payment details are provided in the google form.



Last Date for Registration: 04/09/2025

For more details Contact:
Prof. Smita C. Chetti - 9448008370
Prof. Jyoti B. K. - 8867696401
Prof. Bassamma Patil - 8123904022
email: smitachetti@smvcer.ac.in
jyotib@smvcer.ac.in
bassammapatil@smvcer.ac.in