## Sree Venkateswara College of Engineering (SVCK), Kadapa

Location: Kadapa, Andhra Pradesh.

Established: 2016.

**Principal:** Dr. R.V. Sudarshana Reddy.

## **College Timings:**

- Opens at 9:30 AM.
- 15-minute break after 2 classes.
- Lunch break: 50 minutes (varies by year).
- Closes at 4:30 PM.

### **Departments and Branches**

## CSM (Computer Science and Artificial Intelligence & Machine Learning):

- Also known as CSE(AI&ML) or AI&ML.
- HOD: Dr. B. Lakshmi Narayana Reddy.
- Faculty Members:
  - o Ramesh Sir (P.A. Ramesh Kumar):
    - Head of Research and Development.
    - Teaches core subjects: Machine Learning, Java, Python, DBMS.
    - Available: 9 AM to 5 PM.
    - Experience: 12+ years.
    - Previously worked at Sree Venkateswara Engineering College, Tirupati.
  - Pradeep Sir: Teaching Faculty and Class Teacher for 3rd-year CSM.
  - Varsha Madam: Teaches Advanced Data Structures to 1st-year students.
  - Masthan Pasha Sir:
    - Professor in the CSM department.
    - Teaches subjects to 1st, 2nd, and 3rd-year students.
    - Specializes in Machine Learning, Computer Vision, and related topics.
    - Known for his deep knowledge of the subject.

## **ECE (Electrical and Communication Engineering):**

- **HOD:** Not specified.
- Labs: Microwave & Optical Communication Lab, Analog/Digital Communication Lab, etc.

## **CSE (Computer Science and Engineering):**

• Includes sections A, B, and C.

## **Room Allocation**

# 4th Floor (CSM Department):

- **3401:** CSM 2nd Year.
- **3402:** CSM 3rd Year.
- 3403: CSM Department (also Ramesh Sir's room).
- **3404:** CSM 4th Year.
- **3405:** Empty Room.

## 3rd Floor:

- **3301:** Empty Room.
- **3302:** ECE 2nd Year.
- **3303:** ECE Department.
- **3304:** Ladies Toilet.
- 3305: ECE 3rd Year (Section A).
- **3306:** Empty Room.
- **3307:** ECE 4th Year (Section A).
- **3308:** ECE 4th Year (Section B).

## 2nd Floor:

- **2401:** Electrical Devices & Circuits Lab / IC Application Lab.
- **2402:** Analog Communication Lab / Digital Communication Lab.
- 2403: Network Analysis Lab / Electrical Circuits Lab / Electrical Measurements Lab (BEEE Lab).
- 2404: Student Innovation Cell.
- **2405:** Gents Toilet.

#### 1st Floor:

- **1301:** Central Library.
- **1302:** Empty Room.
- 1303: First Aid Room.
- **1304:** Empty Room.

- 1305: Intellectual Property Right Cell (IQAC Cell).
- **1404:** Engineering Drawing Hall.
- **1405:** Guest House.

#### **Ground Floor:**

- 1101: House Keeping, Maintenance, Security Room, Gents Toilet.
- **1102:** NSS Officer Room.
- **1104:** Physical Director Room.
- 1108: Electrical Machine Lab / Power System Lab.
- **1201:** Computer Lab 1.
- **1202:** Computer Lab 2.
- **1203:** Ladies Toilet.
- **1204:** Engineering Chemistry Lab.
- **1205:** Staff Room.
- **1206:** Engineering Physics Lab.
- **1207:** Locked Room.
- **3101:** CSE 1st Year (Section C).
- **3102:** CSE 1st Year (Section B).
- **3103:** CSE 1st Year (Section A).
- 3104: Staff Gents Toilet.
- **3105:** Board Room.
- **3106:** Principal Chamber.
- **3107:** Office Room.
- **3108:** Examination Section.
- **3109:** Institute Industry Cell.

# **Student Information**

## **CSM Department Students:**

### 3rd Year:

- Class Teacher: Pradeep Kumar Sir.
- Class Representative (CR): Arkan Hussain (22KH1A3344).
- Lady Representative (LR): Dunthala Krishna Harshitha (22KH1A3314).

- Deputy Class Representative (Deputy CR): Mahendra (22KH1A3306).
- Other students:
  - Haritha (22KH1A3301).
  - o Prudhvi Nath Reddy (22KH1A3302).
  - Meghana (22KH1A3303).
  - Vasantha (22KH1A3304).
  - Harsha (22KH1A3305).
  - Nagaraju (22KH1A3307).
  - o Lekhya (22KH1A3308).
  - o Gurunath (22KH1A3309).
  - Harinath (22KH1A3310).
  - o Sai Keertana (22KH1A3311).
  - Devi Vyshanavi (22KH1A3312).
  - Abhinaya (22KH1A3313).
  - o Sreehitha (22KH1A3315).
  - Giddaiah (22KH1A3316).
  - Ravi (22KH1A3318).
  - Lavanya (22KH1A3319).
  - Kilari Kishore (22KH1A3320).
  - Madhavi (22KH1A3321).
  - o Akhila (Expired, 22KH1A3322).
  - Lahari (22KH1A3323).
  - Naga Neha (22KH1A3324).
  - o Pavitra (22KH1A3325).
  - Sushanth Kumar (22KH1A3326).
  - o Afrin (22KH1A3327).
  - Sujitha Devi (22KH1A3328).
  - Bhuvana (22KH1A3329).
  - Ganesh Raju Sangaraju (22KH1A3330).
  - Koushik (22KH1A3331).
  - o Atif (22KH1A3332).

- Shaik Abdul Azeez (22KH1A3333).
- Shaik Abid (22KH1A3334).
- Afreen Parveen (22KH1A3335).
- Shaik Imran (22KH1A3336).
- Kabeer Shaik (22KH1A3337).
- Shaik Adil (22KH1A3338).
- Sania Meharaz (22KH1A3339).
- Shaik Shoiab Daa (22KH1A3340).
- Asma Siddhiqa (22KH1A3341).
- Israr Ahmed (22KH1A3342).
- o Madhu Sudhan Reddy (22KH1A3345).
- Niharika (22KH1A3346).
- Bhargavi (22KH1A3347).

#### 2nd Year:

- Class Representative (CR): Varshith (23KH1A3304).
- Lady Representative (LR): Akshaya (23KH1A3312).

#### 1st Year:

- Lady Representative (LR): V. Sindhu Devi (24KH1A3363).
- Class Representative (CR): Nayan (Roll Number Not Specified).

#### **Facilities**

- Washrooms:
  - o Gents: Available at the entrance and on every floor.
  - o Ladies: Available on each floor and block.
- Sports Equipment: Chess, carroms, shuttle, cricket, volleyball, throwball.
- Labs: Over 10 labs, including Physics, Chemistry, Electrical, and Computer Labs.
- Workshops: Engineering Workshop (Ground Floor), IT Workshop (Computer Lab 1).
- Library: Central Library (Room 1301).
- Seminar Hall: Room 2302.

# **Academic Structure**

- 1st Year: 5 Sections (CSM, ECE, CSE A, B, C).
- 2nd, 3rd, 4th Years: 4 Sections (CSE, ECE, CSM).
- HOD of 1st Year: Praveen Babu Sir.

# Artificial Intelligence and Machine Learning (AI & ML)

- Focus Areas: Machine Learning, Java, Python, DBMS.
- Job Opportunities:
  - 1. Machine Learning Engineer.
  - 2. Data Scientist.
  - 3. Al Research Scientist.
  - 4. AI/ML Software Developer.
  - 5. Al Ethicist.
  - 6. Al Product Manager.
  - 7. Al Consultant.
  - 8. AI/ML Research Engineer.
  - 9. Computer Vision Engineer.
  - 10. NLP Engineer.

## Miscellaneous

- Ramesh Sir's Favorite Subject: Java Programming.
- Ramesh Sir's Goal: Help students secure software jobs with packages exceeding 6 lakhs.
- Lift Facility: Not available in the college.