# 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 2<sup>nd</sup> year and 1<sup>st</sup> years:

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

    Israr Ahmed (22KH1A3342).
  - o Madhu Sudhan Reddy (22KH1A3345). o Niharika (22KH1A3346).
  - o 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.
  - 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.