

**1. NAME AND ACADEMIC RANK:** Ms.V.Sangeetha.,  
Asistant Professor



**2. EDUCATION:**

Computer Science and Engineering,Dr.M.G.R. Eduactionaland Research  
Phd(Pursuing) Institute, Chennai.

M.E., Computer and Communication Engineering,AnnaUniversity, Chennai.  
2014.

B.Tech Information Technology, Anna University, Chennai.  
2010.

**3. ACADEMIC EXPERIENCE:**

2015– Present Assistant Professor, Department of Computer Science & Engineering,  
Dr. M.G.R. Education and Research Institute, Chennai.

**4. CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS:**

- NPTEL online certification in Cloud Computing, Apr 2019
- NPTEL online certification in Introduction to IoT, Oct 2019

**5. HONORS AND AWARDS:**

- Member of NAAC Committee.
- Incharge of ISO file

**6. SERVICE ACTIVITIES:**

- Member of various Academic and Administrative Committees at Dr.M.G.R. Educational and Research Institute, Chennai.

**7. PRINCIPAL PUBLICATIONS OF LAST FOUR YEARS (2020-2024):**

- Sangeetha, V, Kevin Andrews, S & Rajavarman, VN 2021,‘Machine Learning and Artificial Intelligence In Air Traffic Control: Recent Development As A Research Perspectives’, *Design Engineering*, vol. 8, pp: 14760-14777[SCOPUS INDEXED]

- Sangeetha, V, Kevin Andrews, S & Rajavarman, VN 2022, 'Air Traffic Control Using Machine Learning And Artificial Neural Network', *Journal of Positive School Psychology*, vol. 6, no. 2, pp: 4737 – 4746[SCOPUS INDEXED]
- Sangeetha, V, Kevin Andrews S, Mercy Beulah, E & Jayashri, N 2024, 'Improving Air Traffic control through advanced Machine Learning Algorithms: A Focus on Safety and Efficiency', *International Journal of Intelligence Science Applications in Engineering*, vol. 12, no. 21s(2024), pp:3959-3968[SCOPUS INDEXED]

**8. PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS:**

- “ Role of Data Science in Various Application domains” 10 days FDP by Dr.M.G.R. Educational and Research Institute, Chennai, 2023

