JSS Mahavidyapeetha
JSS Academy of Technical Education
Dr.Vishnuvardhan Road, Srinivasapura post Bangalore-560060

PROFILE

1. Personal Details

NAME	Channappa Gowda D V	
EDUCATION	B.E (ISE), M.Tech (Software Engineering), (Ph.D)	
DEPARTMENT	CSE(AIML), JSSATEB	
DESIGNATION	Assistant Professor	
PHONE NO	9844321094	
EMAIL ID	channappagowdadv@jssateb.ac.in	
Date of Joining (JSSATEB)	15-12-2025	

2. Experience

Total Experience in Years	Teaching: 12 Years	Research: 6-8 Years

SL NO	Organization	Department	Duration	Designation
1	JSS Academy of Technical Education, Bengaluru-60	Department of CSE (AIML)	Dec, 2025- present	Assistant Professor
2	The Oxford college of Engineering, Bommanahalli, Bengaluru-68	Department of ISE	July, 2013-Dec, 2025	Assistant Professor

3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
(Ph.D)	Image Processing	Pursuing	Research center (The Oxford college of Eng.)	VTU, Belagavi
M.Tech	Software Engineering	2012	P.E.S Institute of Technology (PESIT), Bangalore	VTU, Belagavi
B.E	Information Science and Engineering	2010	Jawaharlal Nehru National College Of Engineering (JNNCE), Shimoga	VTU, Belagavi

4. Journal papers: International:2 National:3

1. The article" Video Semantic Segmentation Network with Low Latency Based on Deep Learning" has been published successfully on Volume 15 Issue 03 Year 2023 of IJCNIS (International Journal of Communication Networks and Information Security). Q3

2. The article "Video Semantic Segmentation with Low Latency" is published on the TELKOMNIKA Telecommunication Computing Electronics and Control, ISSN 1693-6930; a SCOPUS/ScimagoJR indexed journal, CiteScore: 3.8 (Q2 CiteScore Quartile in Electrical and Electronic Engineering); SNIP: 0.558 and SJR:0.286.

3.Published a research paper titled "Robust and Secure Access Schema using Dual Factor Authentication and OTP using Android Interface" in IJIRCCE, Volume 5, Issue 6, June 2017

4.Published a paper entitled "Voice Control Chatbot for Ticket Booking Using NLP" in IJIRCCE, Volume 8, issue 6, June 2020

5.Published a paper entitled "Personal Assistant Robot System Using Node MCU" In IJIRCCE, Volume 8, issue 6, June 2020

5. Conference papers: International:1 National:1

1. Published a paper entitled "Detecting and tracking of multiple objects in a single frame with YOLO". 2021 6th IEEE International conference on recent trends on Electronics, Information, Communication and Technology (RTEICT)

2. Presented a paper entitled "Application of Robotics for Hazardous or Warfield Activities". in "National Conference on Sustainable Engineering and Management"

6. NPTEL Course Completed

1. Introduction to the Internet of Things.

7. Book Publication

1. Published a book titled *"Infinite Depth: Exploring Deep Learning"*, Alpha International Publication, First Edition, September 25, 2024 (ASIN: B0DHZW5R1X).