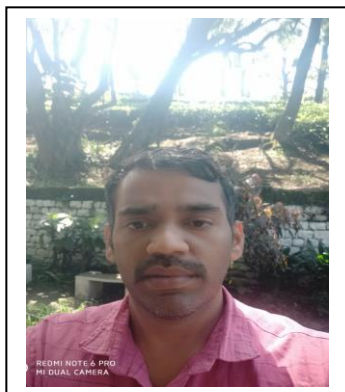




BIO DATA



Name : **A.Vinoth Nelson**

Designation : Assistant Professor

Department : ECE

Address for Communication: No.16, Periya Street, Thenmappet-Thiruppathur, Sivagangai, Tamilnadu-630211.

Email : vinothnelson90@gmail.com

Mobile Number : 8610116155

1. Educational Qualification:

Degree	Branch/Specialization	Institute/University	Year of passing
BE	ECE	Mount Zion College of Engineering and Technology	2011
ME	Communication Systems	KLN College of Engineering	2014
MBA	Banking and Finance	Alagappa University	2018

2. Professional/ Industry Experience: (in chronological order)

Sl. No.	Designation	Institute/Organization	Period	
			From	To
1	Lecturer	Nachiappaswamigal Polytechnic College	Sept 2011	Aug 2012
2	Assistant Professor	Chendhuran College Of Engineering and Technology	Dec 2014	Oct 2016
3	Sales Executive	Momento Books	Nov 2016	Dec 2017
4	Oha Trainer	Excelus Learning Solutions (A Division of Quess Corp Limited)	Feb 2018	April 2020
5	Sales Manager	We Print Photo books	June 2020	Dec 2024
6	Assistant Professor	Vaigai College of Engineering	Feb 2025	Present

3. Journal Publications (add patent if any):

- Published a research paper title 'Human Tracking and Counting in Range Images by using Mean Shift and Pylon Grid Algorithm' in IJIRSET



4. Book/Book chapter publications:

- Presented a paper entitled 'Human Tracking and Counting in Range Images by using Mean Shift and Pylon Grid Algorithm' in "2014 IEEE International Conference on Innovations in Engineering and Technology (ICIET'14)"

6. Funded Projects

- Final year B.E. project entitled 'Industrial Monitoring Through GSM Network'
- Project during the Master's in engineering entitled :
 - An Efficient Pylon Grid Method of Human Head Detection in Range Images by using Stereo Camera
 - Human Tracking and Counting in Range Images by using Mean Shift and Pylon Grid Algorithm
 - RF Based Mobile Detector

7. Participation in Seminars/FDP/Workshop/Conference/Webinar:

Sl. No.	Title of the event	Attended/Organized	Date	
			From	To
1	SDR Based Wireless Communication System Design	KLNCE		
2	Recent Trends in 4G/LTE	KLNCE		
3	Hands on training on Antennas Software and Design	KLNCE		
4	National level Hands – On Training on MATLAB Programming	KLNCE		

8. Awards, Recognition & Achievements

Any others (if any):

- Participation in a three day Entrepreneurship Awareness Camp sponsored by the department of Science and Technology, Government of India.
- Certified merit for 100% attendance during my bachelor studies in Engineering.