Name: VINOTH KUMAR S				
<b>Designation:</b>	Assistant Professor - III			
Qualification:	M.E.,(Ph.D.)			
Area of specialization:  Date of	VLSI Design. 02-11-2020			
Joining				
Experience : (As on	Industrial Experience		Teaching Experience	
December 2022)	NIL		05 years 10 Months	
Number of workshop /	Number of Workshops		Number of FDPs	
workshop / FDP attended:	04		03	
Publications:	Conference		Journal	
	National	International	National	Internationa l
	06	08	NIL	06
Patents:	National		International	
	NIL		NIL	
Professional Body Membership:	IFERP, IEEE			

Staff
Achievements
•

1. Secured 100 % result in various subjects.

## **Workshop Details:**

2. Attended Workshop on 'GREEN COMMUNICATION NETWORKS AND SIMULATION OF WIRELESS NETWORKS USING NS-3' at S.A College of Engineering. 02/12/2019 – 07/12/2019.

## **FDP Details:**

- 1. Attended 'ATAL INTERNET OF THINGS', AICTE sponsored Faculty development programme by Department of Computer science engineering, 22nd to 26th June 2020.
- 2. Attended 'EMERGING TECHNOLOGIES IN ELECTRONICS AND COMMUNICATION ENGINEERING & COMPUTING' at VEL TECH HIGH TECH Dr.RANGARAJANDr.SAGUNTHALA ENGINEERING COLLEGE, 04th 6th, June 2020.

## **Conference Details:**

- [1]. Vinothkumar S, Jayaparvathy R, "Ambulatory Assitive System", in the International journal of engineering research in Electronics and communication engineering (IJERECE), pp- 103-109.
- [2] Vinothkumar S, Rajiv A, Lakshmi, "ALGORITHM USED IN EMBEDDED COMPUTING SYSTEMS", in the International journal of advanced research in electronics and instrumentation engineering, VOL. 9, ISSUE 3, MARCH 2020, 354-358

## **Journal Details:**

- [1]. Vinothkumar S, Jayaparvathy R, "Ambulatory Assitive System", in the International journal of engineering research in Electronics and communication engineering (IJERECE), pp- 103-109.
- [2]. Vanitha M, Rajiv A, Elangovan K, Vinoth Kumar S, "A Smart walking stick for visually impaired using Raspberry pi", International Journal of Pure and Applied Mathematics, Volume 119 No. 16 2018, 3485-3489 (Scopus Indexed).
- [3]. Vinoth Kumar S, Jayaparvathy R, "Efficient Path planning of AUVs for Container Ship Oil Spill Detection in Coastal Areas", Journal of Ocean Engineering. Aug 2020 (https://doi.org/10.1016/j.oceaneng.2020.10793) (Annexure I) .

(TimeRate 1):	
Patent Details:	
NIL	
Additional Details:	