## **Details of Faculty Conferences, AcademicYear:2024-25**

S. No	Author Name	Title of the Paper	Name of the Conference	Organized By
1	Y.R.K.Paramahamsa	IoT based health tracking shoe for elderly people by using the gait monitoring system	International Conference on Advancement in VLSI and Signal processing	Vignan's Institute of Management and technology for women, Hyderabad
2	N.Nagaraju	Non-intrusive automated driver drowsiness detection and avoidance system	International Conference on Advancement in VLSI and Signal processing	Vignan's Institute of Management and technology for women, Hyderabad
3	SK Khaddar Zelani	Hybrid freespace optical and Radio Frequency communication system	International Conference on Advancement in VLSI and Signal processing	Vignan's Institute of Management and technology for women, Hyderabad
4	P.Jyothi	Design And optimization of an energy efficient transmission gate level shifter circuit	International Conference on Advancement in VLSI and Signal processing	Vignan's Institute of Management and technology for women, Hyderabad
5	M.Suneel	Design and implementation of 32 bit MAC unit using vedic Mathematics	International Conference on	Vignan's Institute of Management and technology for

			Advancement	women, Hyderabad
			in VLSI and	
			Signal	
			processing	,
6.	SK Khaddar Zelani	Design and implementation of Low power Arithmetic and code converter circuits using reversiblelogic,	International Conference on Advancement in VLSI and Signal processing	Vignan's Institute of Management and technology for women, Hyderabad
7	Karuna Gone	Probability Based error adjustment for approximate multiplier using high speed approximate 4-2	International Conference on Advancement in VLSI and Signal processing	Vignan's Institute of Management and technology for women, Hyderabad
8	SK Khaddar Zelani	Adiabatic positive feed back method for improving energy efficiency of single ended IoT near threshold sram design	International Conference on Advancement in VLSI and Signal processing	Vignan's Institute of Management and technology for women, Hyderabad

Coordinator Signature

HoD Signature