# **Kings College of Engineering**

## Department of Computer Science and Engineering

Name:	M.VIDHYA
Designation:	Assistant Professor
Qualification:	ME(Computer Science)
Area of Specialization:	Cloud Computing
Experience:	Teaching: UG: 2 years
	PG:
No. of workshop/Conferences/FDP attended:	Industry:
No. of workshop/conferences/PDF attended.	Workshop: 4
	Conference:3
	FDP: 6
	Journal
	National:
Publication:	International :
	Conference
	National:
	International: 3

#### Patent:

- 1. Computer device for network safety
- 2. Data analytics server machine for cloud computing

### **International /National Conferences:**

- 1. International conference on wireless technology(LIFI technology) in Recent Trends in Engineering & Science (ICRTES-2024) ON 2<sup>nd</sup> and 3<sup>rd</sup> May 2024 organized by kings college of engineering, pudukkottai.
- 2. "International Conference On "Fiber Fault Detection Using XG Boost based machine learning techniques" (ICSTES'25)" on 8 and 9 may 2025,organized by the centre for promotion of research (CPR),Kings College of Engineering(Autonomous), pudukkottai.

#### FDP/Seminar attended

1.	Participated in the 5 days FDP on "EMERGING TRENDS IN ARTIFICIAL INTELLIGENCE AND
1.	DEEP LEARNING", organized by SAI RAM institute of technology, west thambaram chennai
	on 26.12.2023 & 30.12.2023.
2.	Participated in the 5 days FDP on "Android basics with compose (online Fdp)", conducted
۷.	by ICT Academy on 19.2.2024 & 23.2.2024.
	D
3.	Participated in the 5 days FDP on "DATA ANALYTICS USING PYTHON(offline Fdp)",
	conducted by ICT Academy on 20.5.2024 & 24.5.2024.
4.	Participated in one week FDP on "PALO ALTO CLOUD SECURITY FUNDAMENTALS(offline
1	Fdp)", conducted by ICT Academy on 29.07.2024 TO 02.08.2024.
	Participated in one day EDD on "OUTCOME PASED EDUCATION(offling Edn)" conducted by
5.	Participated in one day FDP on "OUTCOME BASED EDUCATION(offline Fdp)", conducted by
	IQAC in association with ISTE (STAFF CHAPTER) on 27.08.2024.
6.	Participated in three day FDP on "LATEST TRENDS IN CLOUD COMPUTING" (online Fdp)",
0.	conducted by kings college of Engineering 13.11.2024 to 15.11.24.
	Participated in online workshop on topic" INTRODUCTION TO BLOCK CHAIN: THE FUTURE
7.	
	OF INTERNET " organized on 22 march 2025, ECLearnix EdTech pvt Lmt, coimbatore
	,Tamilnadu.
8.	Participated in the Skill Training workshop on the title "Smart Resume Writing: Beating ATS
	with AI Stratigies for Students" organized by St.Joseph's College of Engineering, OMR,
	Chennai.

#### **Programs organized**

1. One day seminar on career guidance by Dr. Gopi Ramasamy, AP(CSE) Christ university ,Bangalore