

Kings College of Engineering

Department of Computer Science and Engineering

Name: A.Shanthi	
Designation:	Assistant Professor
Qualification:	M.E
Area of Specialization:	CSE
Experience:	Teaching: UG: 1 year 9 Months PG: NIL Industry: 6 years
No. of workshop/Conferences/FDP attended:	4/2 /6
Publication:	Journal National: NIL International : 02 Conference National: NIL International: 01
Membership:	IAENG Member
Achievements :	➤ Won the award of library best user and got certified for four years in M.I.E.T Engineering College from 2011 to 2015. ➤ Cloud Computing Faculty Training Programme conducted by Naan Muthalvan Scheme. edureka! certified. ➤ Globally Certified with Duolingo English Proficiency Test with the overall score 110.

Publications:

1. Research paper entitled “ Clustering the Queries in Bigdata using Balance Partition Algorithm ” has been published in International Journal of Research Science and Engineering on 4 April 2017.
2. Research paper entitled “ Clustering the Queries in Bigdata using Balance Partition Algorithm ” has been published in International Journal of Research Science and Engineering on 4 April 2017.

Patent:

1. DATA PROCESSING DEVICE FOR FINANCIAL DATA ANALYTICS WITH EMBEDDED HOMOMORPHIC ENCRYPTION
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International /National Conferences:

1. Presented a paper titled Clustering the queries in Bigdata using Balance Partition Algorithm in the International Conference on Electrical sciences,2017(ICES 2K17) organized by SNS college of Technology, Coimbatore on March 9to10, 2017.
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Book&Book Chapters:

NIL

FDP/Seminar attended

1. Successfully took part in the six day Faculty Development Training Programme on IT8073 information security conducted in online mode by the department of Information Technology at Rajalakshmi Engineering College , Thandalam, Chennai from 03.01.2022 to 08.01.2022
2. Actively attended the online six day Short Term Training Programme sponsored by AICTE and organized by Anna university on data science applied to measurement and control conducted by the department of instrumentation engineering MIT campus Anna university ,Chennai-44 from 31.01.2022 to 05.02 2022
3. Successfully completed One Week Online Teacher Training Program and Subsequently Qualifying The Exams Conducted under AICTE CSVTU-MoU JOINT TEACHERS TRAINING PROGRAM-2021 organized By Chhatrapati Shivaji Institute of Technolgy, DURG.
4. Five Days Online National Level Faculty Development Programme on “ The Foundations and Future od Quantum Computing ” organized by Department of AI & ML held at Sri Sairam College of Engineering from 05.05.2025 to 09.05.2025
5. FDP on Applied AI&ML:from Concept to real world applications in teaching program organized by Dr.M.G.R Educational and research institute on 26.05.2025 to

30.05.2025
6. One week FACULTY DEVELOPMENT PROGRAM ON RECENT DEVELOPMENTS ON AI & ML program organized by St.Joseph's College of Engineering, OMR Chennai(Pantech E- Learning) on 30.06.2025 to 04.07.2025
7. FDP on Application of AI&ML in Electrical Engineering program orgainzed by AMIEE Association in collaboration with Heritage Institute of Technology, Kolkata on 30th June to 4th July 2025

Programs organized

NIL
