

Kings College of Engineering

Department of Computer Science and Engineering

Name: SRIVIDHYA K	Insert photo 
Designation: ASSISTANT PROFESSOR	
Qualification: M.E.,	
Area of Specialization: Networks, Artificial Intelligence	
Experience: 3 Years 10 Months	Teaching: UG: 3 Years 10 Moths PG: NIL Industry: NIL
No. of workshop/Conferences/FDP attended: 11	
Publication: nil	Journal National: NIL International : NIL Conference National: 1 International: NIL
Membership: ISTE	International Association of Engineers member, IAENG, IEEE Member
Achievements : NSS PROGRAM OFFICER	Certified Python Programmer, from Cranes Software International Ltd AWS Certified Cloud Architect,

Publications:

1. NIL

Patent:

1. DATA PROCESSING DEVICE FOR FINANCIAL DATA ANALYTICS WITH EMBEDDED HOMOMORPHIC ENCRYPTION

International /National Conferences:

1. REVIEW: HYBRID DISEASE EARLY STAGE PREDICTION USING BIO INSPIRING AND OPTIMIZATION ALGORITHMS in the national conference on “NCRIEST-2025” Organized by Sri Bharathi Engineering College for Women.
--

Book & Book Chapters:

1. NIL

FDP/Seminar attended

- | |
|---|
| 1. One Week Online FDP Program on “ Data Science and Machine Learning Applications for Engineering and Sciences ” Organized by Department of Information Technology at Shri Vishnu College for Women (Autonomous) |
| 2. 6-Day ATAL - Faculty Development Program (FDP) on “ Next-Generation Algorithms and Technological Advances ” organized by the MIT CAMPUS, ANNA UNIVERSITY from 06.01.2025 to 11.01.2025 |
| 3. “ Data Science Using Python ” Conducted by NITTTR, Chandigarh from 20.01.2025 to 24.01.2025. |
| 4. 6-Day ATAL - Faculty Development Program (FDP) “ Artificial intelligence for Science and Engineering ” organized by the National Institute of Technology Nagaland from 17.02.2025 to 22.02.2025. |
| 5. Faculty Development Program on “ AI Tools ” Organized by BRINOVISION SPOUTIONS INDIA PVT. LTD. In association with AICTE during the period of 17.02.2025 to 21.02.2025. |
| 6. “ AI and Cloud based Tools for Research ” Conducted by NITTTR, Chandigarh from 24.03.2025 to 28.03.2025. |
| 7. 5 Days Online National Level Faculty Development Programme on “ The Foundations and Future of Quantum Computing ” organized by Department of AI & ML held at Sri Sairam College of Engineering from 05.05.2025 to 09.05.2025. |
| 8. 3 Day Faculty Development Program on “ Design Thinking ” conducted by ICT |

Academy on 23 Jun 2025 to 25 Jun 2025 at Queens College of Arts & Science for Women, Punal Kulam.
9. 6 days Faculty Development Program on “Harnessing Intelligent Systems: Accelerating Digital Evolution in the industry 5.0 Framework” at Panimalar Engineering College held on 23.06.2025 to 28.06.2025
10. 6-Day ATAL - Faculty Development Program (FDP) on “DEFENSIVE AI: MACHINE LEARNING IN CYBER SECURITY” organized by the Mount Zion College of Engineering and Technology, Pudukkottai.
11. One Week Faculty Development Program on “From Concept to Manuscript: Mastering the art of Research Paper Writing” 14.07.2025 to 18.07.2025.

Programs organized

1. Two Day Workshop “Embedded and IOT Automation”
--