K. ARUNA BHAVANI

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Mrs. K. Aruna Bhavani is an Assistant Professor in the Department of Computer Science at Dr. Lankapalli Bullayya College, Visakhapatnam, where she has been teaching since September 2007. She holds an M.Tech. in Computer Science and Engineering from Acharya Nagarjuna University and is currently pursuing her Ph.D. from Andhra University. Aruna has also qualified for the APSET.

With extensive teaching experience, she has taught a wide range of subjects including Internet of Things, Computer Networks, C and C++ Programming, Embedded Systems, Data Structures, Object-Oriented Programming using Java, and Network Security. She has published four research papers in reputed journals, covering topics such as the Internet of Things, Big Data, cloud data privacy, and wireless sensor networks.

Aruna has actively participated in several workshops and faculty development programs (FDPs) focusing on cutting-edge technologies like Artificial Intelligence, Machine Learning, R Programming, and the Internet of Things. She is also a lifetime member of IAENG.

In addition to her teaching and research responsibilities, Aruna serves as the In-charge of Internal Examinations at Dr. Lankapalli Bullayya College, contributing to the smooth functioning of academic assessments.