

Brief Profile of Dr. C. Shoba Bindu



Dr. C. Shoba Bindu graduated B.Tech (Electronics and Communication Engineering) from Jawaharlal Nehru Technological University, Hyderabad in the year 1997, M.Tech in Computer Science from JNTU, Hyderabad in 2002 and obtained PhD in Computer Science and Engineering from JNTUA, Anantapur in 2010. After M.Tech, she joined Streamsoft Private Ltd., Hyderabad from March 1998 to November 1999 as a software developer and worked for 1 ½ year. Further she worked as Assistant Professor in Intell Engineering College Anantapur from Nov 1999 to May 2003.

In the year 2003, she was selected as Assistant Professor in Computer Science and Engineering department at JNTU College of Engineering, Anantapur and continued till 2009. She worked as Associate Professor from 2009 to 2015 at Computer Science and Engineering. She was nominated as Officer-In-charge of Academic Section, JNTUACEA from 2009 to 2011 and also nominated as Officer- In-charge of Entrepreneur Development cell, JNTUACEA from 2012 to 2013. She worked as Head, Computer Science & Engineering, JNTUA Anantapur, from Nov 2012 to Jan 2015. Currently, she has worked as Coordinator Software Development Centre, JNTUA, from January 2018 to July 2019, Director, Skill Development & Incubation Centre JNTUA from July 2019 – April 2021, Coordinator MSIT, JNTUA, from February 2016 to Till Date, and also Nodal Officer, NMEICT, JNTUA, Dec 2012 to Till Date. She served as Secretary of IEEE Ananthapuramu Subsection from Feb 2019 to Dec 2020, she is serving as Honorary Secretary of IE(I) Ananthapuramu Local Center from Oct 2019 to till date and also served as the CSI Student Branch Coordinator for JNTUA College of Engineering, Ananthapuramu. Currently, she is working as Director, Research & Development, JNTUA since 26-11-2020.

She completed AICTE RPS project titled “Secure and Usable Authentication to common people in secure systems” Grant Amount of Rs.10,00,000/- and UGC- Minor Research Project titled “A Model for dynamic data verification integrity in Cloud”, Grant Amount: Rs. 90000/-.

She received gold medal in B.Tech and University Topper in M.Tech. She received recognition and awards from State and Central organizations Viz. Outstanding Scientist Award 2016 from Venus International Foundation, ISTE AP & TS “Best Engineering Teacher in AP & TS 2016”, “Shayesta Akhtar Memorial National Award for Best Women Engineering College Teacher 2017” by Indian Society for Technical Education, Certificate of Outstanding Contribution in reviewing in Jan 2018 by Elsevier in cooperation with King Saud University , “State Teacher Award for 2018”, by Government of Andhra Pradesh, ISTE AP State “Best Computer Science Engineering Teacher 2018”, . “Scroll of Honour” from The Institute of Engineers (India), 2020, Andhra Pradesh Scientist Award 2020 by Andhra Pradesh State Council of Science and Technology (APCOST), Vijayawada, Elected as Fellow of Andhra Pradesh Akademi of Sciences, Amaravathi, A.P in 2021.

She is a life member of ISTE, CSI, IAE and CSTA, also she is fellow of IE and senior member of IEEE. She is also a reviewer, editorial board member and advisory committee member for various journals and conferences. She has been promoted as Professor in Computer Science and Engineering at JNTUA College of Engineering, Anantapur in November, 2015. She has filed Three Patents and she has authored Eight Books and editor of two national/international conference proceedings. Also, she is a reviewer of text book on Computer Organization by Naresh Jotwani

published by TMH. She had published more than 150 international/national journal papers, and 5 book chapters. She presented more than 90 papers in international/national conferences. She organized several national level student symposiums, training programmes, workshops, FDPs, community service programs. She has guided 50+ B. Tech batches, 100+ M.C.A students, 140+ M. Tech students and 20 Ph.D.'s are completed and 5 are ongoing. Her research interests include Network Security, Wireless Networks, Cloud Computing, and Machine Learning.