

Dr. P.Phanindra Kumar Reddy phanindra.44u@gmail.com mobile:+91-8712314387	Objective: To bring Excellence in Technical Education through Computer Science and Engineering by contributing to Teaching.
EDUCATION	
2020	Ph.D in Computer Science and Engineering from Sri Satya Sai University of Technology & Medical Sciences, Bhopal, MP,India.
2006-2008	Master's Degree (M.Tech) in Computer Science and Engineering from , Jawaharlal Technological university, Hyderabad, Andhra Pradesh ,India.
2002-2006	Bachelor Degree (B.Tech) in Computer Science and Engineering from Jawaharlal Technological university, Hyderabad, Andhra Pradesh, India.
PROFESSIONAL EXPERIENCE	
2008-TILL DATE	<p>Started as an Assistant Professor now Working as An Assoc. Professor in Annamacharya Institute of Technology and Sciences, Rajampet, Andhra Pradesh, India.</p> <p>Faculty: Data Structures through Python, Programming in C & Data Structures, Information Security, Advanced Computer Architecture, Web Technologies, Mobile Computing, Computer Graphics, Computer Networks, Artificial Intelligence, Object oriented Programming through Java - Teaching at UG and PG Level.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> • Technical Seminar In charge for both UG and PG level. • Coordinator for Department Accreditations(NBA & NACC) • Guest Lecturers Given for UG (B.Tech) students in various Colleges • Conducted many internal FDP and Work Shops for Teaching and Non-teaching Staff. • PG & UG level Projects Coordinator • Students Counseling System Coordinator • Member of Association of Computing Science (ACS) , a Department Association. • Prepared Computer Graphics Curriculum and Lab Manuals. • Class teacher for FINAL Year B.Tech Students • Acted as Board of Studies Member in AITS, Rajampet.
CERTIFICATION IN TEACHING TECHNIQUES	
	Conducted Information Security Workshop organized by IIT Bombay
EXTRA-CURRICULAR	
	<ul style="list-style-type: none"> • Organized a number of events in the Department of CSE for

	<p>faculty members and also for students under ACS(Association of Computing Science).</p> <ul style="list-style-type: none"> • Coordinating a Student Technical Forum called CSE Association in the departments of CSE at Annamacharya Institute of Technology & Sciences. Rajampet, AP. • Acting as Editorial Member for Portraits, Institution news magazine from CSE Department.
STUDENT TRAINING/VALUE ADDITION PROGRAMMES (STPS/VAPS)	
	<p>As Co-coordinator:</p> <ul style="list-style-type: none"> • Organized one day National Level Students Symposium ATM- 13 in the Department on 9th March, 2013. • Organized one day National Level Students Symposium ATM- 12 in the Department on 4th –March 2012 • Organized one day National Level Students Symposium ATM- 11 in the Department on 6th –Feb-2011. • Organized one day National Level Students Symposium ATM- 10 in the Department on March 21, 2010. • Organized one day National Level Students Symposium ATM- 2K9 in the Department on February 27, 2009. <p>As Member:</p> <ul style="list-style-type: none"> • Organized AICTE Sponsored National Level Conference on “High Performance Computing and Networking” on 13th&14th–August 2011.
RESEARCH ACTIVITIES	
	<ol style="list-style-type: none"> 1. P.Phanindra Kumar Reddy has published a paper International Journal of Engineering & Techniques <i>titled</i> “Light weight 3-factor authentication & Key agreement protocol for internet integrated WSN” with ISSN NO. 2395-1303, 2018. 2. P.Phanindra Kumar Reddy has published a paper International Journal of advanced research in science & engineering <i>titled</i> “Detecting failure nodes in mobile wireless networks: A Probabilistic Approach” with ISSN NO. 2319-8346, 2018. 3. P.Phanindra Kumar Reddy has published a paper International Journal of Engineering & Technology <i>titled</i> “Identifying the node presence mobile wireless network to provide location based services” with ISSN NO. 2227-524X, 2018. 4. P.Phanindra Kumar Reddy has published a paper Journal of Advanced Research in Dynamical and Control Systems, Volume 11 05-Special Issue <i>titled</i> “Identifying

	<p>and constructing an indoor Location Based Service” with ISSN NO. 1943-023X, 2019.</p> <ol style="list-style-type: none"> 5. P.Phanindra Kumar Reddy has published a paper Journal of Engineering Sciences <i>titled</i> “On the efficiency of vehicular connectivity privacy metrics” with ISSN NO. 0377-9254, 2020. 6. P.Phanindra Kumar Reddy has published a paper Journal of Engineering Sciences <i>titled</i> “Indoor Navigation System based on vision for smartphones” with ISSN NO. 0377-9254, 2020. 7. P.Phanindra Kumar Reddy has published a paper Journal of Information and Computational Science <i>titled</i> “An Ensemble based approach for Node Failure Detection in Mobile Wireless Networks” with ISSN NO. 1548-7741, 2020. 8. P.Phanindra Kumar Reddy has published a paper International Journal of innovative research in Science and Engineering <i>titled</i> “Comparison of Performance of a position based routing protocol for VANET” with ISSN NO. 1548-7741, 2021. 9. P.Phanindra Kumar Reddy has published a paper Drugsand Cell Therapies in Hematology <i>titled</i> “Identification and Classification of Pneumonia in Chest X-Ray Images Using Deep Learning Techniques ” with eISSN: 2281-4876, 2022. 10. P.Phanindra Kumar Reddy has published a paper Drugsand Cell Therapies in Hematology <i>titled</i> “<u>Canny Edge Detection Algorithm for Consistency Based Smart Traffic Signal in a Smart City</u>” with eISSN: 2281-4876, 2022.
<p>Personal Details</p>	<p>Nationality: Indian-Hindu Languages: Fluent in English, Telugu & Hindi Mobile Number:+91 8712314387 Email: phanindra.44u@gmail.com Address: Dr. P Phanindra Kumar Reddy Assoc. Professor & HoD, AI & DS Department, Annamacharya University, New Boyanapalli, Rajampet, Kadapa Dist., Andhra Pradesh-516126</p>