



FACULTY PROFILE	
Name	Dr. Pulugurta Krishna Subba Rao. , B.Tech, M.Tech, PhD, F.I.E Professor & Principal
Date of Birth	30-08-1973.
Unique ID	1-455951399.
Education Qualifications	Doctor of Philosophy, (Ph.D.) , Computer Science and Engineering, at Acharya Nagarjuna University, Guntur, Andhra Pradesh, March 5th 2012.
Work Experience	26 Years.
☐ Teaching ☐ Research ☐ Industry ☐ Others	
Area of Specialization	Cyber Security
Courses taught at Under Graduate / Post Graduate Level	Foundations of Computer Science Information. Systems Security Management. High. Performance Computing.
Research Guidance	DOCTOR OF PHILOSOPHY: Awarded: 5 Doctoral degrees were given out. Doctoral recipients in Computer Science and Engineering from the Faculty of Engineering at Jawaharlal Nehru Technological University, Kakinada. OUTGOING : 2 Doctoral degree at Andhra University in Visakhapatnam's Department of Computer Science and Systems Engineering are Currently engaged in directed research.
☐ No. of papers published in National / International Journals / Conferences ☐ Master ☐ Ph.D.	
Projects carried out	Completed an external funding project for "Assessment Of Neonatal Seizure Disorder Using Scanning Electron Microscope Technique", Minor Research, UGC 1,80,000/-January 2017- 2018.
Patents	Granted Date (U/S 11A) 14/03/2024, Patent Number : 526001 , Application number 201641037178, Entitled," SYSTEM FOR DETECTION OF APPLICATION LAYER ATTACKS ", got a grant right after the First Examination Report filing. This patent is useful in "Cyber Security and Software Engineering", and valid for 20 years from 29th October 2016 in accordance with the provisions of the Patents Act: 1970.
Technology Transfer	1. Prevention of DDoS Attacks at Application layer using Fisher's Z Model", for themed presentation at the international Conference of Art and Science international conferences for academic disciplines held at Harvard Medical School, Harvard University. 2. "Method and Apparatus for detecting Denial of Service Attacks" at the international Conference of Art and Science international conferences for academic disciplines held at Massachusetts Institute of Technology (MIT- Cambridge, USA), 255 Massachusetts Avenue, Cambridge, USA.
Research Publications	There are around 39+ papers published in National and International journals and presented at National and International conferences.