


FACULTY PROFILE

Name of the Faculty:		Dr. Panguluri Vinodh Babu		
Designation:		Associate Professor		
Department:		ECE		
Date of Birth:		12-04-1978		
AICTE – ID:		1-425542544		
Education	<ul style="list-style-type: none"> • Ph. D in Instrument Technology (Medical Image Processing) awarded in November-2019, from Andhra University, Visakhapatnam. • M.Tech in Instrumentation with First class from National Institute of Technology, Kurukshetra from 2000-2002. • B.Tech in Electronics and Instrumentation with Distinction from Acharya Nagarjuna University/Bapatla Engineering College , Bapatla from 1996-2000 			
Experience	Teaching: 22.5	Industry: *****	Total: 22.5	
	Research: *****	Others: *****		
Area of Specialization		Medical Image Processing, Control & Automation		
Course Work:	<ol style="list-style-type: none"> 1. Digital Electronics/Digital Logic Design 2. Digital Signal Processing 3. Signals & Systems 4. Bio-Medical Electronics/Bio-Medical Instrumentation 5. Electronic measurements & Instrumentation 6. Sensors & Transducers 7. Digital Control systems 8. Computer control of Processes 9. Basic Instrumentation 10. Introduction to Nanoscience and Nanotechnology 11. Industrial Instrumentation 12. Programmable Logic controllers 13. Microprocessors 14. Information Theory and Signal Processing 15. Linear Integrated Circuits 			
Details of Ph.D. Scholars /Masters Level Projects :-				
		Completed	Ongoing	
Ph.D. guided		*****	*****	
Master Projects		*****	*****	

Details of Research Publications :-

	International	National
Research Publications	7	*****
Research Presentations	7	2

Details of Sponsored Projects/Consultancy :-

	Completed	Ongoing	Amount to be earned
Sponsored Projects	*****	*****	*****
Consultancy Works	*****	*****	*****

No of Books Published :- *******No of Patents (Filed & Granted) :- *********No of FDPs & Workshops Attended: 12 & 16**