



STAFF DETAILS

Staff Name	:	P.PRAVINA
Faculty ID	:	10184
Date of Joining	:	26.8.2009
Designation	:	ASSISTANT PROFESSOR
Qualification	:	M.E (Ph.d.,)
Teaching Experience	:	10 yrs
Area of specialization	:	POWER ELECTRONICS AND DRIVES
Subjects handled	:	<ul style="list-style-type: none">➤ Advanced power semiconductor devices,➤ Electromagnetic field computation and modeling,➤ Analysis of converters,➤ Analysis of inverters,➤ Concepts of electronics,➤ Dynamics in control system,➤ Basic electrical and electronics engineering,➤ Digital logic circuits,➤ Discrete time system and signal processing,➤ Microprocessor and Microcontroller,➤ Communication Engineering,➤ Microcontroller based system design.
Books published	:	-
Journals published	:	9
Conference / workshop attended	:	12
Patent details	:	2 Registered
Funded Project Details	:	-
Awards & Acheivements	:	Produced 100% result in <ul style="list-style-type: none">➤ Electromagnetic field computation and modeling,➤ Concepts of electronics,➤ Dynamics in control system