


<b>Smt. ABITHAMOL V P</b>		
<b>PROFILE</b>	Assistant Professor (Department of Electronics and Communication)  Model Engineering College,Ernakulam.  Email:abithamolvp@gmail.com	
<b>EXPERIENCE</b>	7 YEARS IN TEACHING	
<b>EDUCATION</b>		
MTech –VLSI Design	Amrita School of Engineering, Coimbatore	
Graduation in Electronics & Communication Engineering (AMIE)	Institution of Engineers (India)	
<b>AREAS OF INTEREST</b>		
VLSI Design, Digital Electronics, Electronics Circuits, Solid State Devices		
<b>MEMBERSHIP IN PROFESSIONAL BODIES</b>		
Associate member of the Institution of Engineers India, AM134037-1		
<b>International Journals</b>		

1. “Area Efficient VLSI Structure Using Fine-Grain Pipelining Multipliers and Adders” , International Conference on “VLSI, Communication, Computation and Security” (ICVCCS 2010), and International Journal of Micro and Nano Electronic Circuit Systems Karunya University, Coimbatore.

### International Conferences

1. “High Speed Area Efficient VLSI Structure For Real Time Image Computing” , 1st International conference on intelligent information system and management (IISM2010)..

### COURSES HANDLED

Sl.No	Course Name	UG/PG
1	MEMS	PG (VLSI & Embedded Systems)
2	Advanced digital system design	PG (VLSI & Embedded Systems)
3	Digital Signal Processing	UG (Electronics & communication)
4	VLSI	UG (Electronics & communication)
5	Nanoelectronics	UG (Electronics & communication)
6	Digital communication	UG (Electronics & communication)
7	Control system	UG (Electronics & communication)
8	Electronic circuits	UG (Electronics & communication)

9	Digital electronics	UG (Electronics &communication)
10	Basic electronics	UG (Electronics &communication)
11	Electromagnetic theory	UG (Electronics &communication)