

## Arham Veerayatan Institute of Engineering, Technology & Research

(Approved by AICTE, Affiliated to GTU)

## **Faculty Profile**

Name	Prof Nirav Rathod				
Contact	er.nirav.rathod25@gmail.com				
Designation	HOD (EC), Assista	ant Professor			
Department	Electronics & Communication Engineering		(8		
Date of Birth (YYYY-MM-DD)	1988-07-25				
Educational Qualification	M.Tech in Communication System Engineering, PhD Pursuing			e	
Membership of Professional Bodies	LM 97985 (ISTE)				
Work Experience					
Teaching Experience	Industry		Total		
4 Years, 0 Months	0 Years, 0 Months		4 Years, 0 Months		
Area of Specializations	Image Processing, Communication systems				
Subjects teaching at U.G. Level	Analog Electronics, Digital Electronics, Basic Electronics, Control Theory, Optical Communication, Digital Logic Design, Integrated Circuit & Applications, Digital Signal Processing				
Project/Thesis Guidance	Degree		Number		
	UG Project		5		
No. of papers published in	Journal		Conferences		
	National	International	National	International	
	0	2	0	0	
Projects carried out	Obstacle Detection and Avoidance by Robotic Vehicle using Ultrasonic sensors, Advance Library Automation & Security, Electronic Notice Board using ZIGBEE, Automatic Electric Meter Using GSM, Smart Security System for Vehicle				