

ABDUL JALEEL N
ASSISTANT PROFESSOR



Contact Information

Official Address

: DEPARTMENT OF AE & I,
GOVT.ENGG COLLEGE,
KOZHIKODE-673005

Residential Address

: NANAKKAL HOUSE, NEDIYIRUPPU POST,
KONDOTTY VIA, MALAPPURAM DIST
PIN 673638

Email

: jaleel2basil@gmail.com

Phone

: 9567866293

Professional Qualifications

B-Tech	Specialization	ELECTRONICS & COMMUNICATION
	Institute/ University	KANNUR UNIVERSITY
	Year	2004
M-Tech	Specialization	EMBEDDED SYSTEM TECHNOLOGIES
	Institute/ University	VMU
	Year	2007
PhD	Specialization	
	Institute/ University	
	Year	

Area/Research Interests

- **VLSI, EMBEDDED SYSTEM**

Professional Experience

- **21 YEARS**

Responsibilities/Position (Department, College and University)

- **STAFF ADVISOR FOR 2K19 AEI, DEPARTMENT CO-ORDINATOR FOR INTERNAL EXAMS**

Publications (Journals/ International Conferences)

- **PipelinedArchitecture for Lossy Image Compression using Hyper Analytic Wavelet**
- **Implementation of an efficient FPGA architecture for capsule endoscopy processor core using hyper analytic wavelet based image compression technique**

FDPs and Workshops attended

- 1 EMBEDDED NETWORKING
- 2 PARADIGM FOR HIGHER EDUCATION
- 3 SYSTEM SIMULATION TOOL
- 4 ADVANCED TOPICS IN DIGITAL SIGNAL PROCESSING
- 5 RECENT TRENDS IN AUDIO AND SPEECH PROCESSING
- 6 RECENT TRENDS IN VLSI AND MEMS
- 7 INSTITUTIONAL LEADERSHIP FOR GOVERNMENT ENGINEERING COLLEGES
- 8 ROLE OF POWER ELECTRONICS IN ENERGY CONSERVATION
- 9 E WASTE MANAGEMENT
- 10 DATA ACQUISITION AND CONTROL

- 11 ANALOG AND MIXED SIGNAL CIRCUITS FOR CMOS INTELLIGENT SENSORS FROM NIT CALICUT
- 12 CAPABILITY ENHANCEMENT PROGRAM FOR STAFF ADVISORS FROM GCE, KANNUR