Name:

Ali M A

Designation: Associate Professor in MCA

Highest Qualification: M.Tech

Academic details:

Educational Qualifications:



Degree	Year	University/Institute Specialization	
PhD	Pursuing	Calicut University	Wireless Networking
M.Tech	1995	IIT, Kharagpur	Fibre Optics and Light
			wave Engineering
B.Tech	1988	Kerala University	Electronics and
			Communication

Service Details:

Address of the Office,	Post Held	Duration		Specific Experience
Organization or Institute		From	То	
TKM College of Engineering, Kollam	Lecturer in Electronics and Communication	18/10/1989	31/03/1991	Teaching undergraduate Students in Engineering
Government of Kerala Dept. of Technical Education	Lecturer in Electronics and Communication	20/06/1991	25/06/93	Teaching undergraduate Students in Engineering
Deputed for M.Tech course at IIT, Kharagpur		26/07/1993	20/01/1995	M. Tech course
Government of Kerala Dept. of Technical Education	Lecturer in Electronics and Communication	07/06/1995	29/01/1999	Teaching undergraduate Students in Engineering
Government of Kerala Dept. of Technical Education	Senior Lecturer in Electronics and Communication	30/01/1999	29/10/2000	Teaching undergraduate Students in Engineering
Government of Kerala Dept. of Technical Education	Assistant Professor	30/10/2000	06/09/2001	Teaching undergraduate Students in Engineering
Caledonian College of Engineering, Muscat, Oman	Programme Leader, Telecommunication Engineering	09/09/2001	30/06/2010	Teaching undergraduate Students in Engineering, Programme leader for Telecommunication Engineering Course
Government of Kerala Dept. of Technical Education	Associate Professor in MCA	02/07/2010	Till date	Teaching Post graduate students in Computer Applications

Teaching Interests: Wireless Communication and Networking, Digital and Analogue circuits, Fibre optics communication

Publications:

**Research Publications:** 

1. "Adaptive Modulation and Interference Cancellation Techniques for MIMO-OFDM Wireless Networks", Ali . M. A, Jasmin E A, Accepted for publication in International Journal of Networking and Virtual Organizations published by Inderscience publishers.

Conference Papers:

- 1. "Physical Layer Improvements in 4G/5G Wireless Networks Through Link Adaptation Techniques". Ali . M. A, Jasmin E A, IEEE conference 'ICETEST-2015' held at Government Engineering College, Thrissur. during 9<sup>th</sup> to 11<sup>th</sup> December 2015.
- "An improved method of audio Denoising based on Wavelet Transform" Shemi P M, Ali M A, IEEE conference 'ICETEST-2015' held at Government Engineering College, Thrissur. during 9<sup>th</sup> to 11<sup>th</sup> December 2015

Details of Sponsored research and Consultancy: NIL

Membership of Professional bodies: ISTE

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