

# THOMAS MOHAN

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## Current Position

<b>Designation</b>	Assistant Professor, Department of ECE, Mar Athanasius College of Engineering, Kothamangalam
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## Work Experience

<b>Teaching Experience</b>	3 Years (Mar Athanasius College of Engineering)
	1 Year 3 Months (Holy Kings College of Engg & Technology)
<b>Industrial Experience</b>	6 Years 2 Months (TCS, VVDN Technologies)

## Education

Course	Year	Institution/Board
M Tech - Embedded Systems	2013	National Institute of Electronics and IT, Calicut
B Tech - Electronics and Commn.	2006	M.A. College of Engineering., Kothamangalam

## Subject Knowledge

<b>Courses Taught</b>	1) Embedded Systems 2) Microprocessors and Applications 3) Computer Architecture & Parallel Processing 4) Electronic Devices and Circuits 5) Radiation and Propagation 6) Basic Electronics Engineering 7) Design & Engineering
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## Paper Publications & Conferences

<b>Paper Publications</b>	1) T Mohan, "Noise processing methods for Media Processor SOC", International Journal of Computer Applications Technology and Research, Volume 2– Issue 4, 422 - 423, 2013
<b>Conferences</b>	1) Avany V. and Thomas Mohan, "IOT Based Solar Powered Precision Agriculture System", KETCON 2018 - IOT- Paper ID: 602  2) Anoop Kumar M R, Yasim Khan M, Thomas Mohan and Athira Prasad, "Precision Agriculture Using Wi-Fi Based Wireless Sensor Network", Kerala Technological Congress (KETCON-2017 Energy Technologies)