

Basic Information:

Name: MOHAMED MOUSA SAYED EMAM AHMED

Title: Assistant Lecturer

Eng. Mohamed Moussa joined Faculty of Engineering and Technology since September 2006. He has been graduated from Electronics and Communications Engineering Dept., Faculty of Engineering and Technology – Future University in Egypt. He achieved an excellent score {CGPA = 4.0}.

September 2011, Eng. Mohamed Moussa joined the EED as a Teaching Assistant.

January 2012, Eng. Mohamed Moussa joined Electronics and Communications Engineering Dept., Faculty of Engineering, Ain- Shams University to follow up his postgraduate studies.

He achieved excellent results where he terminated successfully 10 courses with CGPA equals to 3.90.



Education:

Certificate	Major	University	Year
Masters	Electerical Department	Ain Shams Univeristy - Faculty of Engineering	2017
Bachelor	Electerical Department	Future University - Faculty of Engineering	2011

Research:

Generation of High Quality Microwave Signal Using Different Optoelectronic Techniques

Generation of High Stability Microwave Signal using Optoelectronic Oscillator based on Long Fiber Delay Line

Tunable Brillouin Opto-Electronic Oscillator based on double fiber loop mirror

High Quality tunable Brillouin optoelectronic oscillator

Conference:

High quality tunable Brillouin optoelectronic oscillator