

Associate Professor of Engineering physics with strong background in nanotechnology, optics and laser spectroscopy and applications in particular. Working as senior scientist at Ultrafast Electron Microscope Laboratory, Zewail City for Science and Technology. This lab is a masterpiece and unique facility in the whole MENA region. This facility equipped to enable imaging of nano-objects with atomic-scale-level of accuracy, as well as the ability to track movements of molecules and particles on the time scale of a millionth of a billionth of a second, the femtosecond.

PhD. in Engineering Physics, Department of Physics and Engineering Mathematics, Faculty of Engineering, Tanta University, Egypt.

Title: Preparation and Study of Some Hi. Tec. Thin Films By pulsed Laser Deposition.

M.Sc. Title: Experimental Investigation of Static Rayleigh Scattering by using Laser Source.