S.I.El-Dek: Ass.Prof of Physics (materials science and nanotechnology), Former head of the Mat.Sci. and nano Dept.(2015-2019), and currently Vice dean for postgraduate and research of the faculty of Postgraduate studies for advanced sciences and director of the international ranking office at Beni-Suef University. Published research work more than 75 articles, h index 17 and citations more than 850. Reviewer of more than 34 articles in JALCOM, MAGMA, J.Phys.D:applied physics and many peer reviewed journals. Research interest comprises synthesis of nanomaterials, characterizations, physicochemical, thermal, mechanical, magnetic properties. Special focus on magnetic materials, multiferroics and nanocomposites and their versatile applications.

While she continued her work, pioneering a special emphasis on applications of nanomaterials bridging between physics, chemistry, environmental sciences. Her work lead to a special team work completing the research starting from fabrication to application

She has been involved with purchasing and building up all research facilities since its early planning stages, and remains an active user. She supervised more than 40 M.Sc. and Ph.d. students at Beni-Suef University and other Egyptian Universities.