

# Basma Nasr Abd El-Tawab Mohamed

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<b>Experience</b>	<ul style="list-style-type: none"><li>• <a href="#">Member of the Economic Governance Unit</a> at Institute of national planning., 2024 – Present</li><li>• <a href="#">Assistant lecturer</a> at Agricultural Planning &amp; Development Center, Institute of National Planning., 5/2021- Present.</li><li>• <a href="#">Executive secretariat</a> at Misr Tunis Co., 2020</li><li>• Part time <a href="#">Lecturer</a> &amp; <a href="#">Coordinator</a> at Orient co., 2015-2020.</li><li>• <a href="#">Scientific Researcher</a> in SNG Program at ASRT, 2015-2019.</li><li>• <a href="#">Lecturer</a> at Egyptian Science month in ASRT about AI &amp; Robotics, 2017</li><li>• VIP Reception &amp; Award Ceremony <a href="#">Organizer</a> in 3rd Cairo innovates at ASR, 2016.</li><li>• <a href="#">Coordinator</a> &amp; <a href="#">Marketing planner</a> at Green Co., 2014.</li><li>• <a href="#">Landscapeer</a> &amp; <a href="#">Marketing planner</a> at Egyptian Canadian Co, 2013.</li></ul>
<b>Education</b>	<ul style="list-style-type: none"><li>• <a href="#">PhD</a> Candidate, Department of Agricultural Engineering, Faculty of Agriculture, Ain Shams University (Registered on 17-10-2022 – Present)</li><li>• <a href="#">M. Sc.</a> In <a href="#">on-farm irrigation and drainage engineering</a>, Fac. Of Agric. Ain Shams Univ., 2019.</li><li>• <a href="#">B. Sc.</a> in <a href="#">Agricultural Engineering</a>, Fac. Of Agric. Ain Shams Univ., <a href="#">GPA: 84% (Very good with Honor) Graduation Project: Grade (A), 2012.</a></li><li>• <a href="#">Interior Design and Furniture Diploma (72 hours)</a>, Fac. Of Applied Arts, Helwan Univ., 2012.</li></ul>
<b>Scientific Publication</b>	<ul style="list-style-type: none"><li>• <a href="#">Abdeltawab, B. N., El-Gindy, A. M. M. &amp; Arafa Y. E. (2019). Performance Analysis of Modified Surface Irrigation System Based on a Developed Expert System.</a> Arab Universities Journal of Agricultural Sciences, 27 (1), 83-92.</li></ul>
<b>Grants</b>	<ul style="list-style-type: none"><li>• <a href="#">Scientists for Next Generation (SNG) program</a> at Academy of Scientific Research and Technology (<a href="#">ASRT</a>), 2015-2019.</li></ul>

<p><b>Computer Skills</b></p>	<ul style="list-style-type: none"> <li>• <a href="#"><u>International Diploma in IT Skills</u></a> (Cambridge International Examinations), <b>2015.</b></li> <li>• <a href="#"><u>Autodesk 3DMAX Software</u></a> (Syllabus Training Academy),<b>2013.</b></li> <li>• <a href="#"><u>Microsoft Office ( Excellent)</u></a></li> </ul>	<ul style="list-style-type: none"> <li>• <a href="#"><u>Computer Diploma (Hardware – Software)</u></a> (British Phoenix Academy),<b>2012.</b></li> <li>• <a href="#"><u>AUTOCAD 2D</u></a> (fac. Of Eng. Cairo Univ.), <b>2012.</b></li> </ul>
<p><b>Language Skills</b></p>	<ul style="list-style-type: none"> <li>• <a href="#"><u>TOFEL TTP</u></a> Score: 503 (AMIDEAST),<b>2015</b></li> <li>• <a href="#"><u>Successfully Completed English Language Advanced Phase</u></a> (Ministry of Defense Language institute),<b>2015</b></li> <li>• <a href="#"><u>Successfully Completed English Language Conversation Courses</u></a> (Syllabus),<b>2014</b></li> <li>• <a href="#"><u>Training for 6 months' in General Administration of translation and languages &amp; English translation and Correspondences</u></a> (Egyptian Foundation of information system and administrative development),<b>2013</b></li> </ul>	
<p><b>Training</b></p>	<ul style="list-style-type: none"> <li>• <a href="#"><u>Attended a workshop titled:</u></a> "Leveraging Digital Data-Driven Tools for Enhanced Policy Planning" <b>Held on February 4, 2026, with active and positive participation.</b></li> <li>• <a href="#"><u>Attended several training courses in:</u></a> System Dynamics using Stella software, delivered by the Millennium Institute, conducted in person at the National Planning Institute, <b>2024–2025.</b></li> <li>• <a href="#"><u>Presentation Skills</u></a> (Institute of National Planning), <b>2022.</b></li> <li>• <a href="#"><u>Planning and Sustainable Development Diploma</u></a> (Institute of National Planning), <b>2021.</b></li> <li>• <a href="#"><u>Training program in science and technology, GPA: 93.40%, Grade: A</u></a> (Academy of Scientific Research and Technology), <b>2015.</b></li> <li>• <a href="#"><u>Soft Skills Training Courses</u></a> (FLDC, Cairo Univ.), <b>2015.</b></li> <li>• <a href="#"><u>Water Conservation by using Modern Irrigation Systems</u></a> (Green Co.),<b>2014.</b></li> <li>• <a href="#"><u>Drip and Sprinkler Irrigation Design &amp; Filter Types and Uses</u></a> (Delta Co.), <b>2014</b></li> <li>• <a href="#"><u>Training Program on Basic Principals in Lab Safety, Chemical and Microbiological Analysis, Molecular Biology Techniques, DNA Finger Printing &amp; Water analysis</u></a> (National Research Center), <b>2015.</b></li> </ul>	

	<ul style="list-style-type: none"> <li>• <a href="#">Interior Design and Furniture</a> (Fac. Of Applied Arts, Helwan Univ.),<b>2012</b>.</li> <li>• <a href="#">Agricultural Mechanization</a> (LADC Co.),<b>2011</b>.</li> </ul>
<p><b>References</b></p>	<p><b>INP, Institute of National Planning</b>  Address: Salah Salem intersection with Al tayran Nasr City.  Phone: 22627372 - 22634040(202+)  Email: <a href="mailto:inp.technical.office@inp.edu.eg">inp.technical.office@inp.edu.eg</a></p> <p><b>ASRT, Scientist for Next Generation Office (SNG)</b>  Address: 101 Kasr Al-Aini St., academy of scientific research &amp; technology, Cairo, Egypt.  Postal code: 11516  Phone: (+202)27921285 – 27921286 Fax: (+202)27921270  Email: <a href="mailto:ASRT@ASRT.SCI.EG">ASRT@ASRT.SCI.EG</a></p>