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CURRENT POSITION ASSISTANT PROFESSOR AT MODELING AND SIMULATION DEPARTMENT , ADVANCED TECHNOLOGIES AND NEW MATERIALS INSTITUTE, CITY FOR SCIENTIFIC RESEARCH AND TECHNOLOGICAL APPLICATIONS P.O. 21934 NEW BORG EL-ARAB, ALEXANDRIA, EGYPT

<p>PERSONAL INFORMATION</p>	<p>Full Name: Affiliations: Address: Mobile No.: E-mail: Important links:</p>	<p>Basant Yousri Ahmed Eweida Assistant Professor El Zhoor street - El Agamey- El Betash – Alexandria, Egypt +20/1274747942 & +2/01154066061 beweida@srtacity.sci.eg, Basant177@yahoo.com</p>
<p>EDUCATION</p>	<p>List your Degrees here... (start with the most recent) (Degree's Name & Year) – in BOLD (School Name – Location) Ph. Degree in chemical engineering (2018), Faculty of Engineering, Alexandria University, Egypt. M.Sc. in chemical engineering (2013), Faculty of Engineering, Alexandria University, Egypt. B.Sc. in chemical engineering Very Good (2008), Faculty of Engineering, Alexandria University, Egypt.</p>	
<p>ACTIVITIES</p>	<p>Scientific Activities List your Scientific Activities here... (Activity Title, Description & Date) Activities a) training 1) Training in Alex Petroleum Company Summer 2005. 2) Training in Egypt Petrochemicals company (EPC) Summer 2005, 2006. 3) Training in Alexandria Sodium Carbonate Company Summer 2007. 4) Training course of Industrial Engineering from Productivity and Quality Improvement</p>	

Centre December 2008

5) Training course of Quality Control Circles from Productivity and Quality Improvement Centre December 2008.

6) Training course of communication skills by FLDP training group at National Research Center 2009.

7) Training course of research ethics by FLDP training group at National Research Center 2009.

8) Training course of how to compete for a research fund by FLDP training group at National Research Center 2009.

9) Training course of intellectual property by FLDP training group at National Research Center 2009.

10) Training course of international publishing of research by FLDP training group at National Research Center 2009.

11) Training course of English course at Faculty of Arts, Cairo University, English department 2009.

12) Training course of Access at Scientific Computing Center 2009.

13) Training course of water analysis at National Water Research Center 2009.

14) Training course of project management at National Research Center 2009.

15) Training course of effective presentation by FLDP training group at National Research Center 2009.

16) Training course of SPSS at Scientific Computing Center 2009.

17) Training course of job portfolio mastering interview at **Medical Education Center, Faculty of Medicine** 2009.

18) Training course of using technology at **Medical Education Center, Faculty of Medicine** 2009.

19) Training course of writing Sops & safety at work place at **Medical Education Center, Faculty of Medicine** 2009.

20) Training course of motivation time management at **Medical Education Center, Faculty of Medicine** 2009.

21) Training course of stress management at **Medical Education Center, Faculty of Medicine** 2009.

22) Training course of advanced writing at **Medical Education Center, Faculty of Medicine** 2009.

23) Training course of writing reports at **Medical Education Center, Faculty of Medicine** 2009.

24) Attend the course of general chromatography & new technique of HPTLC (HPTLC, MS), 2014.

25) Attend a hands-on practical course on " Docking and Introductory Molecular Dynamics ", 2018.

26) Training course of comsol software in "Winter School Program 2019"-, SRTA-City, Alexandria, Egypt, 2019.

27) Training course of ansys software in “Winter School Program 2019”-, SRTA-City, Alexandria, Egypt, 2019.

28) Training course of statistical analysis software in “summer School Program 2020”-, SRTA-City, Alexandria, Egypt, 2020.

29) Instructor in “summer School Program 2020”- SRTA-City, Alexandria, Egypt, 2020.

30) A training course in leadership development, Faculty of Agriculture, Cairo University, from 22/2/2020 to 11/3/2020.

b) Workshops

1) Attend the 1st ENMRI International Workshop of Environment: Challenges & solutions in Bibliotheca Alexandria, 2016 .

2) Attend the Workshop of Advanced Materials and Its Applications in SRTA-City, 2016 .

3) Attend the workshop on "Towards a good research", 2017.

4) Attend the workshop on "Electrospinning Technique: From Fundamental into Nanotechnological Application ", 2018.

b) Conferences

1) Attend the 16th Arab International Conference on material science, Egypt, 2016.

2) Attend the international conference on Biotechnology and environment , Egypt, 2016.

3) Attend the international conference on Recent Trends in Chemistry (ICRTC 2017).

4) Attend the 17th Arab International Conference on material science "Materials for Novel Applications", 2017.

5) Attend the Bio Vision Alexandria 2018 Conference.

6) Attend the International Conference on Environment and Natural Science (ICENS), Beijing, China, 2018.

7) Attend the 7th International Chemistry Conference 12-14, November 2018, Al Riyadh, Saudi Arabia.

<p>GRANTS & AWARDS</p>	<p>List your Grants here...(start with the most recent) (Grant's Name – Date – Location)</p> <hr/> <p>Awards List your Awards here...(start with the most recent) (Award's Name – Date – Location)</p>
<p>LIST OF PUBLICATIONS</p>	<p>List your Publications here...(start with the most recent) List of publications</p> <ol style="list-style-type: none"> 1- Publication of paper at the title Preparation and characterization of iminodiacetic acid functionalized alginate beads for removal of contaminants from waste water: I. methylene blue cationic dye model" at Desalination and Water Treatment journal (2012). 2- Poster entitled "Removal of copper from wastewater using functionalized alginate hydrogels" at the 16th Arab International Conference on material science (2016). 3- Poster entitled "Preparation and characterization of anti-microbial Bio-nanocomposite for water treatment applications" at the international conference on Biotechnology and environment (2016). 4- Poster at the title "Adsorption of dye from waste water using modified alginate" at the international conference on Recent Trends in Chemistry (ICRTC 2017). 5- Full paper entitled " Novel oleophilic adsorbent based on octanyl chitosan Schiff base for oil spill removal " at International Conference on Environment and Natural Science (ICENS), Beijing, China (2018). 6- Poster on title "Preparation and characterization of new oleophilic adsorbent for petroleum oil spill removal" at 7th International Chemistry Conference 12-14, November 2018, Al Riyadh, Saudi Arabia. 7- Publication of paper at the title " Carboxylated alginate hydrogel beads for methylene blue removal: formulation, kinetic and isothermal studies" at Desalination and Water Treatment journal.

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