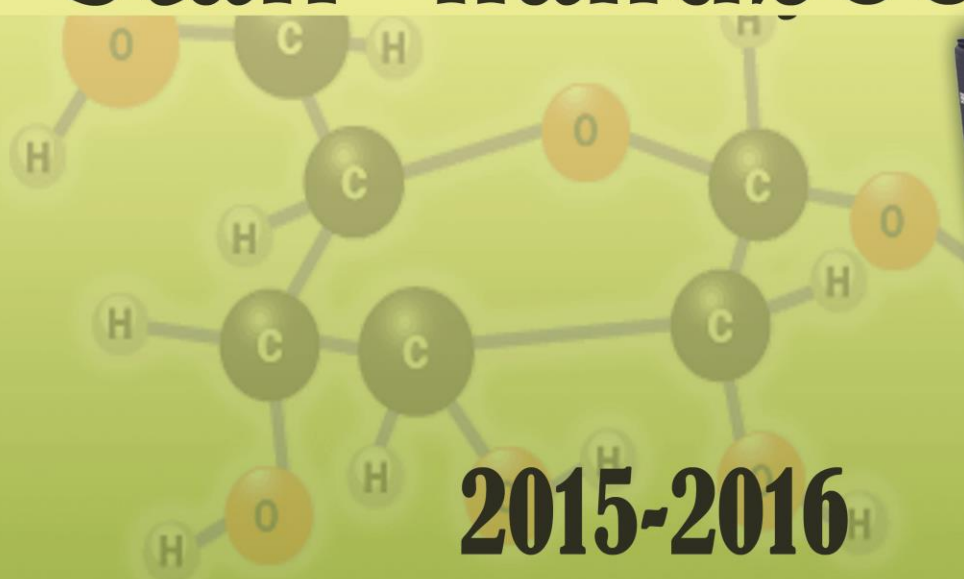


Ministry of education
Majmaah University
College of education
Department of Chemistry



Staff handbook



CHEMISTRY

CHEMISTRY

Name	Gehan Abdel Aziz Alaemary		
Post	Bio-Chemistry Associated Professor		
Academic career	<ul style="list-style-type: none"> - B.Sc. Cairo University Faculty of Agriculture 1990 - M.Sc. Cairo University Faculty of Agriculture 1995 - Ph.D. Cairo University Faculty of Agriculture 2002. - Doctorate (Chemistry): Biochemical studies on some microorganisms - Undergraduate degree (Chemistry) 		
Employment	Position	Employer	Period
	<ul style="list-style-type: none"> - Demonstrator Zagazig University 1992 - Assistant Lecturer Zagazig University 1995 - Lecturer Zagazig University 2002 - Associate Professor Zagazig University 2011 		
Research and development projects over the last 5 years	<ul style="list-style-type: none"> - Influence of Some Citrus Essential Oils on Cell Viability, Glutathione-S-Transferase and Lipid Peroxidation in <i>Ehrlich ascite</i> Carcinoma Cells. Journal of American science - Cadmium- Ginger Two way antagonistic relationship. Arab J. Biotech, Vol.13, No. (1):115-124. - Assessment Level of Some Anti-Nutritional and Nutritional Factors in Some Egyptian Cultivated Soybean and Barley. Journal of Agriculture and Biological Sciences, 6(4): 481-486. - Development of Doubled Haploid Wheat Genotypes Using Chromosome Eliminating Technique and Assessment under Salt Stress. <ul style="list-style-type: none"> - Effect of amino acids on the Growth and production of steroids in Date Palm using tissue culture Technique. Researcher, 4(1): 75-84 <p>HPLC-Analysis of Polyphenolic Compounds and Free Radical Scavenging Activity of Pomegranate Fruit (Punica granatum L.) International Journal of Pharmaceutical and Clinical Research 2014; 6(4)</p>		
Industry collaborations over the last 5 years	Project title	-	
	Partners	-	
Patents and proprietary rights	Title		Year
Important publications over the last 5 years	<ul style="list-style-type: none"> - Practical Bio-Chemistry.(Book); 2014 - Influence of Some Citrus Essential Oils on Cell Viability, Glutathione-S-Transferase and Lipid Peroxidation in <i>Ehrlich ascite</i> Carcinoma Cells. Journal of American science - Cadmium- Ginger Two way antagonistic relationship. Arab J. Biotech, Vol.13, No.(1):115-124. - Assessment Level of Some Anti-Nutritional and Nutritional Factors In Some Egyptian Cultivated Soybean and Barley. Journal of Agriculture and Biological Sciences, 6(4): 481-486. - Development of Doubled Haploid Wheat Genotypes Using Chromosome Eliminating Technique and Assessment under Salt Stress. <ul style="list-style-type: none"> - Effect of amino acids on the Growth and production of steroids in Date Palm using tissue culture Technique. Researcher, 4(1): 75-84. - HPLC-Analysis of Polyphenolic Compounds and Free Radical Scavenging Activity of Pomegranate Fruit (Punica granatum L.) International Journal of Pharmaceutical and Clinical Research 2014; 6(4) 		

Name	Nawal Mahgoub Suleman		
Post	<i>Assistant Professor in polymer Chemistry 2000</i>		
Academic career	<i>Initial academic appointment</i>	<i>Khartoum University</i>	<i>1990</i>
	<i>Habilitation [German post-doctoral qualification] (subject)</i>	<i>Institution</i>	<i>Year</i>
	<i>Doctorate (Chemistry)</i>	-	-
	<i>Undergraduate degree (Chemistry)</i>	<i>Bagdad University</i>	<i>2000</i>
		<i>Khartoum University</i>	<i>1988</i>
Employment	Tetching Assistant	Chemistry Department	Khartoum University –Sudan (1990)
	Assistant Professor at	Chemistry Department	Khartoum University –Sudan (2000)
	Assistant Professor at	Chemistry Department	Majmaah University(2002)
Research and development projects over the last 5 years	Name of project or research focus: Environmental Pollution		
	Period and any other information 2012-2016		
	Partners, if applicable		
	Amount of financing: About 100000 Saudi Riyals		
Industry collaborations over the last 5 years	Project title	-	
	Partners	-	
Patents and proprietary rights	Title		Year
	-		-
Important publications over the last 5 years	(give total number): 9		
	Author(s): Suleman, Nawal M; Mohammad, Ibtihag A; Almesned, Sultanah S; Aljaghwani, Alanood A		
	Title :Measurements of Some Trace Elements in Street Dust in Zilfi Province at Saudi Arabia Using Inductively Coupled Plasma-Mass Spectrometer		
	Author(s): Suleman, Nawal M; Mohammad, Ibtihag A		
	Title : Some Trace Elements in Zilfi Streets Dust		
	American Journal of Chemistry, 3(1): 10-13-2013		
	Author(s): Suleman, Nawal M; Mohammad, Ibtihag A		

Name	Amani Hassan Ahmed		
Post	Chemistry Department Faculty of Education- Zulfi -Majmaah University		
Academic career	Degree	Year of Graduation	University
	Ph.D	2012	University of Sudan
	M.Sc Master	1999	University of Khartoum
	B.Sc Bachelor	1991	University of Khartoum
Employment	Position	Employer	Period
	Assistant professor in Faculty of education -zulfi	Majmaah university	2013 till now
Research and development projects over the last 5 years	Name of project or research focus Research Title: Agricultural products as a low cost adsorbent for heavy metal removal from water and wastewater Research Title: Monitoring and Determination of Heavy Metals as pollutants in Tomato (<i>Lycopersicon esculentum</i> L.) Grown in Greenhouse Conditions and Agricultural greenhouse Soils at Zulfi Province		
Industry collaborations over the last 5 years			
Patents and proprietary rights	Title		Year
	-		-
Important publications over the last 5 years	(Author(s)) Amani H. Ahmed Department of chemistry, Zulfi Faculty of Education, Majmaah University, Zulfi Nawal M. Suleman Department of chemistry, Zulfi Faculty of Education, Majmaah University, Zulfi Title Monitoring And Determination of Heavy Metals as Pollutants in Tomato Agricultural Greenhouse Soils at Zulfi Province Volume 4, Issue :11. November 2015, ISSN NO 2277-8179		
Activities in specialist bodies over the last 5 years	Organisation	Role	Period
	-		

Name	Manal Mohamed Mohamed Salem		
Post	<i>Assistant Professor</i>		
Academic career	11,march Corrosion Behavior of Zinc in Aqueous Solutions. Bachelor of science (Chemistry)	Umm al-Qura University Benha University ,Eg Mansoura University,Egypt	2011 2011 1991
Employment	<i>Position</i> Lecturer Assistant Professor Assistant Professor	<i>Employer</i> Umm Al-Qura University Umm Al-Qura University Majmaah University	<i>Period</i> 14 years Two Years Two Years
Research and development projects over the last 5 years	<p>1-Synergistic Effect of some Halide Ions on the Inhibition of Zinc Corrosion in Hydrochloric Acid by Tetrahydrocarbazole Derivatives Compounds, M. Abdallah, ,S.T.Atwa , M.M.Salem and A.S. Fouda, Int. J. Electrochem. Sci., 8 10001-10021, 2013.</p> <p>2-Tetra haydro carbazole Derivatives as Corrosion inhibitors for Zinc in HCl Solution, A.S.Fouda, M.Abdallah, S.T.Atwa and M.M.Salem, Modern applied science, vol.4, No.12, 2010.</p>		
Industry collaborations over the last 5 years			
Patents and proprietary rights	--		
Important publications over the last 5 years	<p><i>(total number 2):</i></p> <p><i>Author(s)</i> :M. Abdallah, ,S.T.Atwa , M.M.Salem and A.S. Fouda, <i>Title:</i> Synergistic Effect of some Halide Ions on the Inhibition of Zinc Corrosion in Hydrochloric Acid by Tetrahydrocarbazole Derivatives Compounds, Int. J. Electrochem. Sci., 8 10001-10021, 2013.</p> <p><i>Author(s):</i> A.S.Fouda, M.Abdallah, S.T.Atwa and M.M.Salem, <i>Title:</i>2-Tetra haydro carbazole Derivatives as Corrosion inhibitors for Zinc in HCl Solution, Modern applied science, vol.4, No.12, 2010.</p>		
Activities in specialist bodies over the last 5 years	Organisation Period Saudi Chemical Society 2015-2016 <i>Membership without a specific role need not be mentioned</i>	Role Member	

Name	Mai Makki Mahmoud
Post	Asistant Professor
Academic career	<p>PHD Analytical Chemistry</p> <p>MS in Inorganic Chemistry</p> <p>Post graduate diploma Chemistry</p> <p>Bachelor Degree in Chemistry</p>
Employment	<p>-Teaching Assistant- Faculty of science –sudan University (1996-2004) .</p> <p>- Lecturer- Faculty of science –Sudan University (2005-2011) .</p> <p>-Assistant Professor: Faculty of science –Sudan University (2011-2015) .</p> <p>- Assistant Professor(head of Department sebtember2003-december 2003) Sudan university Faculty of science –department of chemistry.</p> <p>- Assistant Professor - Zilfi Faculty of Education –Magma University (1436–up to date) .</p> <p>-Member of the Supervisory Committee Student</p>
Research and development projects over the last 5 years	<p>Phesiochemical analysis of arabic gum and Using of gum arabic in medical feild. – Dissertation- 2011</p> <p>Using of gum Arabic to improve renalfaeliar patients life .</p> <p>Sudan Journal of Science and technology (sust)2012</p>

Name	Ibtehag Elhassan Mohammed Elhassan		
Post	Lecturer in <i>physical chemistry</i>		
Academic career	<i>Initial academic appointment</i>	<i>Khartoum University</i>	<i>1997</i> Year
	<i>Habilitation [German post-doctoral qualification] (subject)</i>	-	-
	<i>Doctorate (Chemistry) student</i>	<i>Sudan University of Science and Technology</i>	<i>2012</i>
	<i>Undergraduate degree (Chemistry)</i>	<i>Khartoum University</i>	<i>1995</i>
Employment	<i>Teaching Assistant</i>	<i>Chemistry Department</i>	<i>Khartoum University – Sudan (1997-2000)</i>
	<i>Lecturer</i>	<i>Chemistry Department</i>	<i>Omdorman Islamic University –Sudan (2002 one year)</i>
	<i>Lecturer</i>	<i>Chemistry Department</i>	<i>Majmaah University(2003-2016)</i>
Research and development projects over the last 5 years	<i>Name of project or research focus: Trace element in street dust 2012-2013</i> <i>Partners, if applicable Nawal . M. Suleman</i> <i>Amount of financing 24000 Saudi Rydal's</i>		
Important publications over the last 5 years	<i>Selected recent publications from a total of approx. (give total number):2</i> <i>Author(s): Suleman, Nawal M; Mohammad, Ibtehag A</i> <i>Title : Some Trace Elements in Zilfi Streets Dust</i> <i>American Journal of Chemistry, 3(1): 10-13-2013</i> <i>Author(s): Suleman, Nawal M; Mohammad, Ibtehag A</i> <i>Title: Measurements of Some Trace Elements in Street Dust in Zilfi Province at Saudi Arabia Using Inductively Coupled Plasma-Mass Spectrometer World Environment, 2(6): 135-139 - 2012</i>		

Name	<i>Enas Aljohani</i>		
Post	<i>Lecturer</i>		
Academic career	<i>MS in Analytical Chemistry</i> <i>Bachelor Degree in Chemistry</i>		
Employment	<i>Position :</i> <i>Lecturer at chemistry department</i>	<i>Employer:</i> <i>Majmaah-University</i>	<i>Period</i> <i>(2014)</i>
Research and development projects over the last 5 years	<i>Crystal Field Spectra of 3d Metal Ions in Molten Salt Solutions – Dissertation-2012</i>		
Industry collaborations over the last 5 years	<i>Project title</i> <i>Partners</i>		
Patents and proprietary rights	<i>Title</i>		<i>Year</i>
Important publications over the last 5 years	<p><i>Selected recent publications from a total of approx. (give total number):</i></p> <p><i>Author(s)</i></p> <p><i>Title</i></p> <p><i>Any other information</i></p> <p><i>Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers</i></p>		
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		

Name	Widad Nafie Mishaal Alsigyanie		
Post	<i>Teaching Assistant</i>		
Academic career	<i>Initial academic appointment</i>	<i>Majmaah University</i>	<i>2012</i>

	<i>Habilitation [German post-doctoral qualification] (subject)</i>		-----
	<i>Doctorate (subject)</i>		-----
	<i>Undergraduate degree (subject)</i>	<i>Majmaah University</i>	<i>2010-2011</i>
Employment	<i>Position</i>	<i>Employer</i>	<i>Period</i>
	<i>Demonstrator</i>	<i>Majmaah University</i>	<i>2012-2016</i>
Research and development projects over the last 5 years	<i>Name of project or research focus</i> <i>nothing</i> <i>Period and any other information</i> <i>Partners, if applicable</i> <i>Amount of financing</i>		
Industry collaborations over the last 5 years	<i>Project title</i> <i>nothing</i> <i>Partners</i>		
Patents and proprietary rights	<i>Title</i> <i>nothing</i>		<i>Year</i>
Important publications over the last 5 years	<i>Selected recent publications from a total of approx.</i> <i>nothing</i>		
	<i>(give total number):</i>		
	<i>Author(s)</i>		
	<i>Title</i>		
	<i>Any other information</i>		
<i>Publisher, place of publication, date of publication or name of periodical, volume, issue, page numbers</i>			
Activities in specialist bodies over the last 5 years	<i>Organisation</i>	<i>Role</i>	<i>Period</i>
	<i>Membership without a specific role need not be mentioned</i>		