Curriculum Vita of Dr. Tamer Hasanin

Personal Data:

| Name | | | Nationality | Place of Birth | Date of Birth | Gender | Marital Status |
|---|----------------------|------------------|---|-------------------|---------------------|--------|-------------------|
| Frist | Middle | Family | Egyptian | El-Minia | 16-05-1976 | Male | Married |
| Tamer | Hamdy Abd Elsamie | Hasanin | | | | | |
| General Spec | cialization | Chemistry | | | | | |
| Specialization | n | Analytical Chem. | | | | | |
| Current Posi | tion | | | Prof. Asso | ociate | | |
| Scientific Tit | le | | Professor ProfessorAssociate Assistant Professor Lecturer Other | | | | |
| Highest degree/ Date PhD. In Analytical | | | Chemistry, Hiro | oshima Univ | ersity, Japan, 2011 | | |
| ID Number 2481675003 | | | | | | | |
| College | | | De | partment | | | |

Contact Data:

| act Data. | | | |
|--------------------------|-------------|---------------------------|-------------------------|
| Address | | E-mail address (official) | thhasanin@ju.edu.sa |
| Work Phone no. (Internal | | E-mail address (personal) | tamer.hasanin@mu.edu.eg |
| (phone number | | | _ |
| Home phone number | | Personal site | |
| Mobile | 0501615112 | Fax | |
| Mailbox | Postal code | | |

Education (Bachelor, Master, PhD, Other):

| No. | Qualification | Date | Degree | University | Collage | Scientific Specialization | | pecialization |
|------|---------------|------|--------------------------------|-------------|-------------------------------------|---------------------------|-----------|------------------|
| 110. | Qualification | Date | Degree | Offiversity | Collage | Department | General | Specific |
| 1 | BSc. | 1999 | Very Good with honors | Minia | Science | Chemistry | Chemistry | Chemistry |
| 2 | MSc. | 2004 | - | Minia | Science | Chemistry | Chemistry | Chemistry |
| 3 | PhD. | 2011 | - | Hiroshima | Graduate School of Science | Chemistry | Chemistry | Analytical Chem. |

Employment Qualifications:

| Job | Job Title | University | Workplace | Da | ate | Work duty | Years of |
|----------|---------------------|------------|-----------------------|------|-------|--------------------|------------|
| | | Degree | | From | To | | Experience |
| Academic | Demonstrator | BSc. | Science Faculty-Minia | 1999 | 2004 | Research- Teaching | 5 years |
| | | | University, Egypt | | | | |
| Academic | Assistant lecturer | MSC | Science Faculty-Minia | 2004 | 2011 | Research- Teaching | 6 |
| | | | University, Egypt | | | | |
| Academic | Lecturer | PhD | Science Faculty-Minia | 2011 | 2019 | Research- Teaching | 7 |
| | | | University, Egypt | | | | |
| | A D . C | D1 D | | 2014 | 2015 | Danasah Tasakina | |
| Academic | Assistant Professor | PhD | Graduate School of | 2014 | 2015 | Research- Teaching | 1 |
| | | | Science- Hiroshima | | | | |
| | | | University, Japan | | | | |
| Academic | Assistant Professor | PhD | Science Faculty-Minia | 2019 | 2019 | Research- Teaching | 1 |
| | | | University, Egypt | | | | |
| Academic | Professor Associate | PhD | Department of | 2019 | Until | Research- Teaching | |
| | | | Chemistry, College of | | now | | |
| | | | Science, Jouf | | | | |
| | | | University, Saudi | | | | |
| | | | Arabia. | | | | |

Participation in scientific conferences and symposiums

| No. | Title of the conference or symposium | Held in | Year |
|-----|--|--------------------------------|------|
| 1 | The 15th International Conference for Flow Analysis | Nagoya - Japan | 2008 |
| 2 | Pacifichem international Chemical Congress of Pacific Basin Societies | Honolulu, HI, United States | 2010 |
| 3 | 30 th International conference on Corrosion Mitigation and Surface Protection Technologies | Hurghada, Egypt | 2012 |
| 4 | International Conference on Flow Injection Analysis | Fukuoka, Japan | 2014 |
| 5 | 3rd International Conference - (31st Annual) on Corrosion Mitigation and Surface Protection Technologies | Luxor, Egypt. | 2014 |
| 6 | International Conference on Flow Injection Analysis | Maroca, Spain | 2016 |
| 7 | the third International Conference on New Horizons in Basic & Applied Science (ICNHBAS) | Hurghada, Egypt | 2017 |
| 8 | 4th International Conference on New Horizons in Basic & Applied Science (ICNHBAS) | Hurghada, Egypt | 2019 |

Supervision of undergraduate:

| No. | Thesis Title | Deg | gree | University | University Year | | Donautment |
|------|--|-------------|------|------------------|-----------------|-----------------------|------------|
| 110. | Thesis Title | M.Sc. Ph.D. | | University | 1 ear | Collage | Department |
| 1 | Electrochemical behavior and corrosion inhibition of T22 low alloy steel in HCl aqueous solution by some organic compounds | V | | Minia university | 2010 | Science | Chemistry |
| 2 | Studies on efficiency of nano-metric natural wastes for extraction and determination of different toxic metal ions from aqueous solution | V | | Minia university | 2013 | Science | Chemistry |
| 3 | Preparation, characterization and analytical applications using modified nanomagnetic adsorbents with surface activity materials | $\sqrt{}$ | | Minia university | 2016 | Science | Chemistry |
| 4 | Applications of Gas Chromatography–Mass Spectrometry for the Analysis of Some Organic Impurities in Hand Sanitizers. | V | | Jouf University | 2021 | College of Science | Chemistry |

Membership of specialized committees and associations:

| No. | Committee | Period | Place |
|-----|---|-------------------|-------|
| 1 | Member of the Analytical Chemistry | Since 2010 | Japan |
| | Society | | |
| 2 | Member of the Analytical Chemistry Society | Since 2015 | Egypt |
| 3 | Member of the Egyptian Chemical Society | Since 2015 | Egypt |

Training courses and workshops:

| No. | courses / workshop | Specialization | Held in | Year |
|-----|---|----------------|------------------|-------------------|
| 1 | Thinking Skills Course (P1) | | Minia Uni, Egypt | 11/7 - 14/7, 2005 |
| 2 | Effective communication skills development course (I2) | | Minia Uni, Egypt | 18/7 - 21/7, 2005 |
| 3 | Professional Ethics and Ethics course (P4) | | Minia Uni, Egypt | 15/8 - 17/8, 2005 |
| 4 | Effective presentation course (C2) | | Minia Uni, Egypt | 126 - 13/6, 2011 |
| 5 | Using technology in teaching course (T1) | | Minia Uni, Egypt | 5/7 - 6/7, 2011 |
| 6 | Quality standards course in the teaching process (T4) | | Minia Uni, Egypt | 26/7 - 27/7, 2011 |
| 7 | University Management Course (L2) | | Minia Uni, Egypt | 24/7 - 25/7, 2016 |
| 8 | A course for creating personal websites | | Minia Uni, Egypt | 10/8 - 11/8, 2016 |
| 9 | Spreadsheets Course | | Minia Uni, Egypt | 4/9 - 5/9, 2016 |

| 10 | Statistical Analysis Using SPSS course | Minia Uni, Egypt | 4/9 - 7/9, 2016 |
|----|---|--------------------|-------------------|
| 11 | Strategic planning Course (L1) | Minia Uni, Egypt 2 | 26/9 - 27/9, 2016 |
| 12 | Examination systems and student evaluation Course (T3) | Minia Uni, Egypt 1 | 16/1 - 17/1, 2017 |

Skills:

| | 1 | Seminars presentation |
|--------------------------------|---|--|
| Information & Digital literacy | | Information & Digital literacy |
| Skills | 3 | Teaching Experience |
| | 4 | Holder of the ICDL (International Computer Driving License). |

Community, cultural and volunteer contributions:

| No. | activity | Type of activity | Period |
|-----|--|------------------|-----------|
| 1 | Member of the committee on accreditation and quality of faculty of Science | Administrative | 2011-2019 |
| 2 | The chairman of the committee of lectures tables at faculty of Science | Administrative | 2015-2019 |
| 3 | Member of the committee on Environmental Affairs and Community Service at Science faculty. | Environmental | 2015-2016 |
| 4 | Scientific officer of Minia University Science Club | Scientific | 2012-2013 |

| 5 | Academic Advisor – General at the chemistry department | Administrative | 2015-2019 |
|---|---|----------------|-----------|
| 6 | Curriculum development committee member at the chemistry department. | Administrative | 2011-2019 |
| 7 | Member of the student committee of pharmacogentics and stores at the chemistry department. | Administrative | 2011-2019 |
| 8 | The Assistant coordinator for preparation of postgraduate programs at the chemistry department. | Administrative | 2011-2014 |
| 9 | Participate in the arbitration of a number of local scientific competitions. | Community | 2016-2019 |
| | | | |
| | | | |

Awards and honors:

| No. | Award | Awarded by | Specialization | Period |
|-----|--|------------------|----------------|--------|
| 1 | Minia University award for International publication | Minia University | Chemistry | 2013 |
| 2 | Minia University award for International publication | Minia University | Chemistry | 2016 |
| 3 | Minia University award for International publication | Minia University | Chemistry | 2018 |

Administrative positions

| No. | Position | Organization | Country | Period |
|-----|----------|--------------|---------|--------|
| | | | | |

Languages:

| language | Speaking | Writing | Reading |
|----------|----------|-----------|-----------|
| English | V.Good | Excellent | Excellent |
| | | | |

Authoring Books

| No. | Book Title | ISBN | Co-Author | Edition | Number of Pages | Book Language | Publication Date |
|-----|------------|------|-----------|---------|--------------------|------------------|-------------------------|
| 1 | | | | | | | |

Scientific Publications:

| No. | Title | Publisher | Year of Publication |
|-----|--|-----------|---------------------|
| 1 | Electrochemical Behavior of Sn-Ni Nanostructured Compound in Alkaline Media and the Effect of Halide Ions' <i>Applied Surface Science</i> , 227(2004) 416-428. | Elsevier | 2004 |
| 2 | Passivation and Pitting Corrosion of Nanostructured Sn-Ni alloy in NaCl Solution'' <i>Electrochimica Acta</i> , <i>51</i> (2006) <i>2942-2948</i> . | Elsevier | 2006 |
| 3 | Acid-base Behavior of Rhodamine B in a Reversed Micellar medium of Cetyltrimethylammonium Chloride in 1-Hexanol-cyclohexane/Water". <i>Analytical Sciences 26</i> (2010) 1247-1254. | | 2010 |
| 4 | Chemiluminescence From an Oxidation Reaction of Rhodamine B with Cerium(V) in a Reversed Micellar medium of Cetyltrimethylammonium Chloride in 1-Hexanol/cyclohexane". <i>Analytical Sciences</i> 27 (2011) 297-304. | | 2011 |

| 5 | Corrosion inhibition of low alloy steel in chloride solution by using gluconate ions", | | 2012 |
|----|---|----------|------|
| | International conference on Corrosion Mitigation and Surface Protection | | |
| | Technologies, 30 th Annual conference, 10-13 December 2012 , Hurghada, Egypt, pages 601-636. | | |
| 6 | Flow Chemiluminescence Determination of Antimony(III,V) Using a Rhodamine B- | | 2013 |
| | Cetyltrimethylammonium Chloride Reversed Micelle System Following Liquid- | | 2013 |
| | Liquid Extraction". Analytical Sciences 29 (2013) 73-77. | | |
| 7 | Corrosion inhibition of low alloy ASTM A213 grade T22 boiler steel in 0.5M HCl | | 2014 |
| | solution by using 2-mercaptobenzimidazole (MBI) " 3rd International Conference - (31st Annual) on Corrosion Mitigation and Surface Protection Technologies, | | |
| | December 8-11, 2014- Luxor, Egypt. | | |
| | 2000001 0 11, 2021 201, 28,771. | | |
| | | | |
| 8 | A flow method based on solvent extraction coupled on-line to a reversed micellar | Elsevier | 2016 |
| | mediated chemiluminescence detection for selective determination of gold(III) and | | |
| 10 | gallium(III) in water and industrial samples'', <i>Talanta 148 (2016) 700–706</i> . A Flow Method for Chemiluminescence Determination of Antimony(III) and | | 2016 |
| 10 | Antimony(V) Using a Rhodamine B-Cetyltrimethylammonium Chloride Reversed | | 2010 |
| | Micelle System Following On-Line Extraction", Analytical Sciences 32 (2016) 1-6 | | |
| 11 | Synthesis of nylon-6.6 using cetyltrimethylammonium chloride reverse micelles | Elsevier | 2016 |
| | immobilized on silica surfaces", Journal of Molecular Liquids 219 (2016) 789–794. | | |
| 12 | Flow-Injection Chemiluminescence Method for Sensitive Determination of Ascorbic | | 2018 |
| | Acid in Fruit Juices and Pharmaceutical Samples Using a Luminol- | | |
| | Cetyltrimethylammonium Chloride Reversed Micelle System", Analytical Sciences 34 (2018) 777-782. | | |
| | 54 (2016) 777-782. | | |
| 13 | Lead Ions Removal from Natural Water Samples by Nano-Mint Waste as Benign Low | | 2018 |
| | Cost Biosorbent, Orient J Phys Sciences 3(2) (2018)116-126. | | |
| 14 | Nano-chamomile waste as a low-cost biosorbent for rapid removal of heavy metal | | 2019 |
| | ions from natural water samples, Egyptian Journal of Chemistry 62(5) (2019)937- | | |
| | 953 | | |
| 15 | Adsorption of Cr(VI) using α-Fe ₂ O ₃ coated hydroxy magnesium silicate (HMS): | | 2021 |
| | isotherm, thermodynamic and kinetic study, International Journal of | | |
| | Environmental Analytical Chemistry | | |
| | | | |

| 16 | Corrosion Inhibitation of Cu-Zn Alloys in NaCl Solution Using Isatin, Egypt. J. Chem. 2021 , Vol. 64, No. 5 pp. 2377 – 2384 | 2021 |
|----|--|------|
| 17 | 1. Microwave assisted facile green synthesis of silica coated magnetite nanoparticles for fast removal of Methylene blue dye from environmental water samples, International Journal of Environmental Analytical Chemistry | 2022 |
| 18 | Anti-cancer Effect of Hyoscyamus muticus Extract via Its Activation of Fas/FasL-ASK1-p38 Pathway, Biotechnology and Bioprocess Engineering , DOI 10.1007/s12257-022-0085-x | 2022 |
| | | |

References:

| No. | Name | Job | Address | E-Mail | Tel. |
|-----|----------------|---------------------|--|-----------------------------|------|
| 1 | Prof. Terufumi | Prof. of analytical | Graduate School of Science, Hiroshima | tfuji@sci.hiroshima-u.ac.jp | |
| | Fujiwara | chem. | University, Kagamiyama, Higashi- | | |
| | | onom. | Hiroshima 739-8526, Japan. | | |
| 2 | Prof. Yasuaki | Prof. of analytical | Graduate School of Science, Hiroshima | okamotoy@hiroshima-u.ac.jp | |
| | Okamoto | chem | University, Kagamiyama, Higashi- | | |
| | | | Hiroshima 739-8526, Japan. | | |
| 3 | Prof. Satoshi | Prof. of analytical | Osaka University, Japan | sxt@chem.sci | |
| | Tsukahara | chem | | | |
| 4 | Prof. Ezzat M. | Prof. of analytical | Chemistry Department, Faculty of Science, El-Minia | ezzat_soliman10@yahoo.com | |
| | Soliman | chem | University, El-Minia 61111, Egypt | · | |
| 5 | Prof. Salwa A. | Prof. of analytical | Chemistry Department, Faculty of Science, El-Minia | Salwa_ | |
| | Ahmed | chem | University, El-Minia 61111, Egypt | 12002@1 | |
| | | | | kasem2003@yahoo.com | |
| | | | | | |