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**Academic Curriculum Vitae**

**Personal Information:**

Full Name: Rounak Merza Shariff

Academic Title: Assist Proof

Email: rounak.shariff@su.edu.krd

Mobile:07508319522

**Education:**

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| --- | --- | --- | --- |
| From- To | Degree | College-University | Country |
| 2008 to date | PhD in **PhysicalChemistry**, Department of Chemistry | College of Science- University of Salahaddin | Iraq |
| 1992-1994 | M. Sc. in Analytical Chemistry, Department of Chemistry | College of Science- University of Salahaddin | Iraq |
| 1988-1994 | B.Sc. Chemistry, Department of Chemistry,  | College of Science- University of Salahaddin | Iraq |

**Employment:**

*Assignments and Posts:*

|  |  |  |  |
| --- | --- | --- | --- |
| From- To | Post  | Department -College  | University |
| 2013 to date | Assistant Professor | Chemistry Department-College of Science | Salahaddin University |
| 2008 to 2013 | Lecture | Chemistry Department-College of Science | Salahaddin University |
| 1994-2004 | Assistant Lecture | Chemistry Department-College of Science | Salahaddin University |

2008 Complete Ph. D. In Physical Chemistry, Department of Chemistry,

 College of Science, Salahaddin University; thesis; in English

 Language ;thesis name “ **Thermodynamic and Kinetic Study for Adsorption of Herbicides on Kurdistan Agricultural Soils”**

1994 Complete M. Sc. In Analytical Chemistry, Department of Chemistry,

 College of Science, Salahaddin University ; thesis; in English

Language ;thesis name “**Metal speciation with flow injection chemiluminesnce detection for simultaneous determination of some transition metals .**” .

1988 Complete B.Sc. Chemistry, Department of Chemistry, College of

 Science, University of Salahaddin

**Qualifications**

2011 participation in a Training of (first aide) by military of defines from 9/2/2011-2/3/2011

2010 participation in a course of (Microsoft Excel 2003) from 11/12/2010-by ICT 22/12/2010.

2010 participation in a course of (Microsoft Power point 2007+Camtasia studio) by ICT from 25/9/2010-6/10/2010.

2001 Training English related to UNOSKO

1999 1st Scientific Conference of Duhok University 27-29 April 1999,

1996 Teaching Course in Education College

1989 Nursing for one year in Erbil.

**Teaching experience:**

1. *Teaching Activities*

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| --- | --- | --- | --- |
| From- To | Subject  | Stage-College | University |
| 2021-2024 | Quantum/principle of applied spectroscopy | College of Science, University of Salahaddin | Salahaddin University |
| 2004-2024 | Physical chemistry-practical | 3rd- year students / Chemistry Department-College of Science | Salahaddin University |
| 2008-2010 | Fundamental of physical chemisdtry | 1st- year students / Chemistry Department-College of Science | Salahaddin University |
| 2011-2013 | Surface chemistry | 4th- year students/Chemistry Department | Salahaddin University |
| 2013-2015 | Kinetic reactio | 3rd- year students/Chemistry Department | Salahaddin University |
| 2015- 2021 | electrochemistry | 3rd year students / Chemistry Department-College of Science | Salahaddin University |
| 2020-2021  | Advance thermodynamic/spectroscopy | M.Sc student –Chemistry Department –College of Science | Salahaddin University |
| 2018-2019 | Advance kinetic | M.Sc student –Chemistry Department –College of Science | Salahaddin University |
| 2009-2011 | Analytical Chemistry- General chemistry | 1st- year students / geology Department-College of Science | Salahaddin University |
| 1996-2004 | Analytical Chemistry Methods-Practical Part | 4th year students / chemistry Department-College of Science | Salahaddin University |
| 1988-1996 | Analytical Chemistry- introduction to Analytical Chemistry-Volumetric Analysis and Separation Methods-Practical Part | 1st year students/College of Science, University of Salahaddin | Salahaddin University |

2008 to date lecturer, Department of Chemistry, College of Science, Salahaddin University

1994 to date Assistant lecturer, Department of Chemistry, College of Science, Salahaddin University

1988Chemical assistant in department of chemistry, College of Science, University of Salahaddin, Erbil-Iraq

**Research and publications**

1. Optimization of the Synthesis of anionic surfactants regarding maximum yield Engineering and Technology, Vol. 11, No. 1, 1992.
2. Optimization of the Synthesis of anionic surfactants regarding maximum yield from Iraqi gas oil. The Scientific Journal of Duhok University, Iraq, Vol. 2, No. 2, 1999.
3. Adsorption of Herbicides on eight Agricultural Soils,. Kafia M. Shareef\* Rounak M. Shariff\*\* *J. of university of anbar for pure science : Vol.3: No.2 : 2009:67-75.*
4. The Study of Adsorption and Desorption of Picloram on six Agricultural Soils.*J. of university of anbar for pure science : Vol.3:NO.3 : 2009,.* ISSN: 1991-8941.:13-24
5. Compost Adsorption Desdorption of Picloram in the Presence of Surfactant on Six Agricultural Soils,. Rounak M. Shariff,. International Journal of Scientific & Engineering Research Volume 2, Issue 5, May-2011.
6. Thermodynamic Adsorption of Herbicides on Eight Agricultural Soils,. Rounak M. Shariff& Kafia M. Shareef ,.International Journal of Scientific & Engineering Research Volume 2, Issue 6, June-2011.
7. Effect of Surfactants on Adsorption of Some Herbicides on Agricultural Soils ,. Rounak M. Shariff &Kafia M. Shareef ,. accepted for presentation at the 4th International scientific conference of Salahaddin University-Erbil (SU-ERBIL2011), which will be held in Erbil, Kurdistan, IRAQ, on October 18-20, 2011.
8. Adsorption- Desorption Study Of Surfactants On Six Agricultural Soils,. Rounak M. Shariff, Narmeen S. Abdulla and Abdulla S. Yaba,. International Jour. Chem.Vol. 21, No. 3, (2011) 185-200.
9. Thermodynamic Adsorption-desorption of Metolachlor and 2,4-D on Agricultural Soils,. Rounak M. Shariff,. International Journal of Chemistry Vol. 3, No. 4; December 2011.
10. Adsorption - Desorption of Metolachlorand 2,4-D on Agricultural Soils**,.** Rounak M. Shariff,. JSER Volume 2, Issue 11, November 2011.
11. Effect of co-pesticide on Adsorption-desorption process on Agricultural Soils **.** Rounak M. Shariff,. International Journal of Engineering Research and Development. Volume1, Issue 2,may 2012, pp. 55-69.
12. Kinetic and Thermodynamic study for Adsorption-desorption of Diazinon with copper in the presence of Surfactant. Rounak M. Shariff. GJSFR(2012) Volume 12, Issue No. 4;17-31.
13. Adsorption - Desorption for some heavy metals in the presence of surfactant on six Agricultural Soils**,.** Rounak M. Shariff,and Lawen S. Esmail. IJRRAS. 12(3).September 2012.
14. Kinetic Study of Adsorption - Desorption of Simazine on Agricultural Soils**,.** Rounak M. Shariff,. IJERD. 4(12).November 2012.
15. Effect of Cadmium ion on Adsorption-desorption Behaviour of Simazine on Agricultural Soils**,.** Rounak M. Shariff,. GJDSFR-B. 13(6). 2013.
16. Thermodynamic and Kinetic Study forRemovalof MB andCR from Aqueous Solution Using ofSD andSD/MgO-Nanoparticles as Biosorbents.Awaz A. Taher and Rounak M. Shariff Journal of Kufa for chemical science . 246.(8).2022.

**Conferences and courses attended**

1. 1999 1st Scientific Conference of Duhok University 27-29 April 1999
2. International scientific conference of Salahaddin University-Erbil (SU-ERBIL2011), which will be held in Erbil, Kurdistan, IRAQ, on October 18-20, 2011.

**Funding and academic awards**

Name: Rounak Merza Shariff

Family: Jaff

Date and Place of Birth: 31/12/1965-Kirkuk\_Iraq

Martial Status: Married, three children

Home Address: Houses of College of Science, Erbil, Iraq

 E-mail: Rounakm2000@yahoo.com

 rounak.shariff@su.edu.krd

**Professional memberships**

1. Prof. Dr. Azad T. Faizullah, Chemistry Department, College of Science, University of Salahaddin, Iraq.
2. Assist. Prof. Dr. Kamal M. Mahmoud, Chemistry Department, College of Science, University of Salahaddin, Iraq.
3. Assist. Prof. Dr. Kafia M. Shareef, Chemistry Department, College of Science, University of Salahaddin, Iraq.

**Professional Social Network Accounts:**

* ReserchGate,
* LinkedIn
* Face book
* Twitter
* Google Svholar
* https://scholar.google.com/citations?hl=en&view\_op=list\_works&gmla=AJsN-F6OM7HJaSMk2lsjE5u2Mt65gVLVrRLC42lzE\_msYhoFLnS7F3gQLLWIg8NKZrW197Lxb4ymQkCPV8AA1Yff0hPNgKGxnEVGz4OQPtcZD8mctYv\_MjF2nU\_01D5uvrk2BnGJEumz&user=DJ7QQ3UAAAAJ&gmla=AJsN-
* F7NLc0xPC375nOdcPxDXlG3E5ySIvTV5yoveastGEJEO3kSnqzCzZE9dZWX1e1zkJuzKUB44CCbv2c3KkYo7-BJQbenkozBIr5I90UcETvGyo95zrs&sciund=17738318914150741405
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