



## Masood Hamadani Khoozani

Professor

College: Faculty of Chemistry

Department: Physical Chemistry

### Education

| Degree | Graduated in | Major              | University            |
|--------|--------------|--------------------|-----------------------|
| BSc    | 1992         | Applied Chemistry  | University of Isfahan |
| MSc    | 1994         | Physical Chemistry | University of Isfahan |
| Ph.D   | 1999         | Quantum Chemistry  | University of Shiraz, |

### Employment Information

| Faculty/Department   | Position/Rank | Employment Type | Cooperation Type | Grade |
|----------------------|---------------|-----------------|------------------|-------|
| University Of Kashan | Professor     | Tenured         | Full Time        | 36    |

### Work Experience

#### Management Experience

2000-2003: Head of Essence Research Center, University of Kashan, Kashan, I.R. IRAN

2004-2005: Head of Nano research Group, University of Kashan, Kashan, I.R. IRAN

2007-2009: Chief of Institute of Nano Science and Nano Technology, University of Kashan, I.R. IRAN

2019-2023: Chief of Institute of Nano Science and Nano Technology, University of Kashan, I.R. IRAN

### Awards

#### Honors

1992, Rank 1, B.Sc students of. Pure and applied chemistry, University of Isfahan

1992, Rank 3, B.Sc Iranian students of. Pure and applied chemistry, First Iranian Olympia  
1994, Rank 1, M.Sc students of chemistry, University of Isfahan  
2007, Distinguished Teacher, Faculty of Science, University of Kashan  
2009, Distinguished Researcher, Institute of Nano-Science and Nanotechnology, University of Kashan  
2010, Distinguished Teacher, Faculty of Chemistry, University of Kashan  
2011, Distinguished Teacher, Faculty of Chemistry, University of Kashan  
2012, Distinguished Teacher, Faculty of Chemistry, University of Kashan  
2012, Distinguished Researcher, Faculty of Chemistry, University of Kashan  
2014, Distinguished Researcher, Faculty of Chemistry, University of Kashan  
2016, Distinguished Teacher, Faculty of Chemistry, University of Kashan  
2016, Distinguished Researcher, Faculty of Chemistry, University of Kashan  
2018, Distinguished Researcher, Faculty of Chemistry, University of Kashan  
2020, Distinguished Researcher, Institute of Nano Science and Nano Technology, University of Kashan

## Course Topics

### **Teaching Experience**

Physical Chemistry

Computational Quantum Chemistry

Nano Chemistry