



Faculty Detail Performa

First Name	Salma	Last Name	Khan	Photograph 	
Designation	Assistant Professor				
Address	Gargi College, Department of Chemistry, University of Delhi, India				
Phone No.	9953013437				
Email	Salmakhan5987@gmail.com				
Educational Qualifications					
CLASS/DEGREE	BOARD/UNIVERSITY		YEAR	Division	
10 th	C.B.S.E		2002	I	
12 th	C.B.S.E		2004	I	
B.Sc (Hons) Chemistry	DELHI UNIVERSITY		2007	I	
M.Sc (Physical Chemistry)	DELHI UNIVERSITY		2009	I	
Any other qualification	UGC NET (LS)		December 2008		
Career Profile					
<ul style="list-style-type: none"> ➤ Assistant professor (Permanent) in Gargi College from 19th October 2015. ➤ Assistant Professor (Adhoc) in Chemistry Department, Gargi College Delhi 					

<p>University from July 2012 to 12th October 2015.</p> <ul style="list-style-type: none"> ➤ Guest lecturer in Chemistry Department, Gargi College, Delhi University from January 2012 to April 2012. ➤ Guest lecturer in Chemistry Department, Jamia Millia Islamia University from July 2010 to September 2011
<p>Administrative Assignments</p>
<ul style="list-style-type: none"> ➤ Worked as a teacher convener for the chemical society of Chemistry Department Gargi College, Delhi University. ➤ Worked as a member in the prize committee of the Chemistry Department, Gargi College, Delhi University. ➤ Worked as a member in admission committee of Chemistry Department, Gargi College, Delhi University. ➤ Worked as IGNOU Councilor for conducting Chemistry practicals in Chemistry Department, Gargi College, Delhi University. ➤ Assisted staff association of Gargi College, Delhi University
<p>Areas of Interest</p>
<p>Physical chemistry Conducting polymers, Sensors</p>
<p>Subjects Taught</p>
<ul style="list-style-type: none"> ➤ Electrochemistry ➤ Chemical Thermodynamics ➤ Chemical Kinetics ➤ Phase Equilibrium, Chemical Equilibrium and Ionic Equilibrium ➤ Solutions, Colligative Properties ➤ Quantum Chemistry ➤ Spectroscopy and Photochemistry
<p>Publication Profile</p>
<ul style="list-style-type: none"> ➤ "Polyaniline nanocomposites with doped ferrites as an electromagnetic shield" <i>International Journal of Development Research Vol. 4, Issue, 7, pp. 1371-1376, 2014</i>(ISSN no. -2230-9926. Salma Khan and Shruti Peshoria. ➤ A concise assessment of electrochemically synthesized polypyrrole amperometric biosensor. <i>Journal of applicable chemistry .vol 3, issue 4, 1620-1628, 2014.</i> (ISSN no. -2278-1862) Salma Khan and Shruti Peshoria. ➤ A book on inorganic titrations lab manual with ISBN NO. 978-93-81530-63-4
<p>Symposium/seminars/workshops attended</p>
<ul style="list-style-type: none"> ➤ Participated in the workshop on Mathematical Modeling organized by University

School of Basic and Applied Sciences, Guru Gobind Singh Indraprastha University from March 19 to 22, 2014.

- Participated in the workshop on foundation course of science and life organized by Centre for Professional Development in Higher Education, University of Delhi, from June 21 to 22, 2013.
- Participated in National Seminar on “Recent Advances in Chemistry 2012” Organized by Department of Chemistry, Jamia Millia Islamia, March 2012.
- Participated in National workshop on “Nanoscience & Nanotechnology” organized by Department of Applied Physics Faculty of Engineering & technology Aligarh Muslim University, March 2011.
- Participated in National Seminar on” Recent Trends in Chemistry” organized by Department of Chemistry Maitreyi College Chanakyapuri September 2004.

Salma Khan