

Dr SAIMA SALEEM

Ph.D (Leicester, UK), M.SC (Chemistry, U.E.T Pakistan), M.Sc.(Quality Management, P.U, Pakistan)

PERSONAL PROFILE

Position : Assistant Professor
Date of Birth : 26 September 1980
Nationality : Pakistani
National Identity Card No : 35201-1193311-8



Correspondance Address

Institute of Quality & Technology
Management
University of the Punjab
Lahore 54590 Pakistan
Phone : +92-42-99230084-85

Residential Address

House No 11 Street No 06
Mughalpura Lahore 54840
Pakistan
Phone : +92-42-36864699
+92-42-37174848
Mobile : +92-332-4679061

Area of Interest

- Electroplating / Electropolishing
- Ionic liquids
- Human Resource Management
- Total Quality Management
- Strategic Management
- Supply Chain Management

ACADEMIC PROFILE

Degree / Certificate	University / Board	Year	Courses Studied
Ph.D	University of Leicester (UK)	2014	'Electropolishing in Deep Eutectic solvents,
M.Sc. (Quality Management) CGPA 3.91	Quality Management Institute of Chemical Engineering & Technology University of the Punjab, Lahore	2003	<ul style="list-style-type: none">▪ Project Management▪ Quality Management Principles▪ Quality Management Systems & Standards▪ Human Resource Management▪ Organizational Behaviour

Degree / Certificate	University / Board	Year	Courses Studied
M.Sc (Chemistry) Grade : 1 st	Department of Chemistry University of Engineering & Technology Lahore	2001	<ul style="list-style-type: none"> ▪ Physical Chemistry ▪ Inorganic Chemistry ▪ Organic Chemistry ▪ Applied Chemistry ▪ Green Chemistry ▪ Analytical Chemistry
Bachelor of Science (B.Sc) Grade : 1 st	Queen Mary College, Lahore (University of the Punjab, Lahore)	1999	<ul style="list-style-type: none"> ▪ Chemistry ▪ Zoology ▪ Botany
F.Sc Grade : 1 st	Board of Intermediate & Secondary School, Lahore	1997	<ul style="list-style-type: none"> ▪ Chemistry ▪ Physics ▪ Biology
Matriculation Grade : 1 st	Board of Intermediate & Secondary School, Lahore	1995	<ul style="list-style-type: none"> ▪ Chemistry ▪ Physics ▪ Biology ▪ Mathematics ▪ English ▪ Urdu
Certification & Training			<ul style="list-style-type: none"> ▪ Statistical Quality Control using Minitab Software, Nov 2005 ▪ ISO 9000:2000 Series Auditor/Lead Auditor Training, August 2005 ▪ International English Language Testing systems, April 2007 ▪ National Faculty development program, 2005 ▪ The National Cadet Corps, December 1995 to October 1996

EMPLOYMENT HISTORY

- Assistant Professor at the Institute of Quality & Technology Management, University of the Punjab, Lahore, Pakistan from January 2014 to today
- Lecturer at the Institute of Quality & Technology Management, University of the Punjab, Lahore, Pakistan from December 2004 to December 2013
- Scientific Officer, Pakistan Council of Scientific and Industrial Research Laboratories Complex (PCSIR), Lahore Pakistan from April 2003 to November 2004

CONFERENCES

1. Midland Electrochemistry Group conference, 27th June 2012, University of Birmingham UK
2. Electrochem 2011, 5 – 6th September 2011, University of Bath, UK

3. Midland Electrochemistry Group conference, 5th May 2011, University of Warwick
UK
4. Electrochem 2010, 6 – 7th September 2010, University of Wolverhampton, UK
5. Midland Electrochemistry Group conference, 19th April 2010, University of Leicester,
UK
6. Midland Electrochemistry Group conference, 30th March 2009, University of
Nottingham, UK
7. Organized an International conference on Assessing Quality in Higher Education.11-
13 December 2006

MEMBERSHIP OF LEARNED SOCIETIES

- Associate member of Royal society of Chemistry
- Student member of Electrochemical Society

RESEARCH ACCOMPLISHMENT

- *Ph.D research Topic*
‘Electropolishing in Deep Eutectic solvents’
- *M.Sc. Thesis Topic*
‘Implementation of Quality Tools & Techniques at High Noon Pharmaceutical
labortaries, Lahore’
- *M.Sc Project Topic*
‘Heat Treatment, Electroplating & Enamelling in Rustam Sohrab’

RESEARCH PUBLICATIONS

- M. Azam, Andrew P. Abbott, Karl S. Ryder, Saima Saleem
‘In Situ Electrochemical Digital Holographic Microscopy; a Study of Metal
Electrodeposition in Deep Eutectic Solvents’, *Anal.Chem.*, 85(14), 2013, 6653-
6660 (Impact factor 5.695)
- M. Azam, Adrew P. Abbott, Gero Frisch, Karl S. Ryder, Saima Saleem
‘Ligand exchange in ionic systems and its effect on silver nucleation and growth’,
Physical Chemistry Chemical Physics (Impact factor 3.829)

- E. L. Smith, C. Fullarton, R. C. Harris, S. Saleem, A. P. Abbott and K. S. Ryder
‘Metal finishing with ionic liquids: scale-up and pilot plants from IONMET consortium’ T I MET FINISH (Impact factor 0.688)
- Alex J. Goddard, Robert C. Harris, Saima Saleem, Muhammad Azam, Christopher Hood, Daniel Clark , Jerry Satchwell and Karl S. Ryder
‘Electropolishing and Electrolytic Etching of Ni-Based HIP Consolidated Aerospace Forms Using Deep Eutectic Solvents’ T I MET FINISH (Impact factor 0.688)
- Awan, M. U., Asif, M. and Azam, S.
‘Library Service Quality Assessment’, Journal of Quality & Technology Management. Vol. 4 No. 1, pp. 51-64.

Article in progress

- M. Azam, Andrew P. Abbott, Karl Ryder, Saima Saleem,
‘Study of Silver Nucleation using Atomic Force Microscopy’, Physical Chemistry Chemical Physics (Impact factor 3.829)