



Rana Ammad Bin Sadiq

Objective To work in a good firm to prove myself, with utmost efficiency and professional skills.

Education	M.phil Leading to P.hd University of the Punjab	Continued	
	Diploma in Petroleum Engineering PIMS	2010	A+
	M.sc Engineering Geology <i>University of The Punjab</i>	2004	A+
	B.sc Applied Geology <i>University of The Punjab</i>	2002	A
	F.sc (Pre-Engineering) <i>Garrison Degree Collage For Boys Lahore Cantt.</i>	1997	B
	Matriculation <i>Govt. Central Model High School Lower Mall Lahore</i>	1995	A

Awards Received Achieved The “**GEOLOGICAL HAMMER**” Award In Final Year Of Graduation.

Professional Courses

December 17-December 23,1998

National Training Course on “**THE WASTE MANAGEMET SYSTEM**” held at the Institute Of Geology, University of the Punjab, in Collaboration with the Ministry of Labour, Manpower & Overseas Pakistanis and **UNDP** under **TOKTEN** Program.

December 22,1999 -January 21,2000

National Training Course on “**LANDSLIDES:INDENTIFICATION, ANALYSIS AND REMEDIATION**” held at the Institute Of Geology, University of the Punjab, in Collaboration with the Ministry of Labour, Manpower & Overseas Pakistanis and **UNDP** under **TOKTEN** Program.

January 31st - February 01st, 2002

National Training Course on “**Ground Water Resources And Their Environmental Impact**” held at the Institute Of Geology, University of the Punjab, Lahore-Pakistan.

May 22-May 24,2002

A three-day workshop on “**CLIMATE AND CLIMATIC CHANGES**” held at the Institute Of Geology, University of the Punjab.

August 5- August 9,2002

A five-day workshop on “**GEOLOGICAL APPLICATION OF OPEN-HOLE LOGGING**” held at the Institute Of Geology, University of the Punjab, in Collaboration with **OGDC** Pakistan.

September 12-September 14,2002

A three-day workshop on “**GEOLOGICAL INTERPRETATION OF SATELLITE IMAGERIES**” held at the Institute Of Geology, University of the Punjab In Collaboration with **AEMC** (Atomic Energy Mineral Center).

February 20-February 22,2003

Short Course on “**WELL SITE GEOLOGY; SURFACE DATA LOGGING AND INTRODUCTION TO PRESSURE ENGINEERING**” held at the Institute Of Geology, University of the Punjab, And in this course I won The **Certificate of Merit**.

March 23- March 31st 2003

Short Course on “**SEQUENCE STRATIGRAPHY**” held at the Institute Of Geology, University of the Punjab, In Collaboration with GSP.

April 11-April 12 2011

Short course on “**Disaster Risk Management**” organized by National Disaster Management Authority, National Institute of Disaster Management, Department of Geography, University of the Punjab , Lahore, and this course was Sponsored by **United Nations Development Program**.

Computer Skills

- MICROSOFT OFFICE
- ERDAS software for the satellite image interpretation and processing.

Work Experience

As an **Engineering Geologist** with Geo Consultant Associate

- Material engineering studies at Ghazi Brotha Hydal Power Project
- Foundation failure studies at Uch Power Project, Daria Murad Jamali, Baluchistan.
- Geotechnical investigation for 74 m high self supportin tower for Mobilink in Mulatan, Sahiwal, Bahwalpur ,Qutta and along the Motor way.
- Sub surface soil investigation for Satto Kattla Bridge, Lahore.
- Subsurface investigation for the construction of Coal Plant at Askari Cement Factory , Nizam Pur, Attock.

- Grouting for seepage control along the F.C underpass Project and Upper Mall Underpass Project.
- Slope Stability Analysis for the Dargi, Hydar Power Project.NWFP.
- Geotechnical investigation studies at Subkazi Dam.,Baluchistan.

As **Assistant Director (BPS-17)** for Geological Survey of Pakistan from 27 January,2005 to 01 October2010

- Completed mapping of quadrangle 39 E/12 and 39 F/2, 39 A/4 39 E/10in Zhob, Lora Lai and Qilla Saif Ullah Districts Province of Baluchistan, Pakistan.
- Prepared the Geological map by satellite imagery interpretation of Dara Bughti area.
- Geological Investigation and Fracture Analysis for Porosity and Permeability of Sakesar Lime Stone at Nur Pur , Chikwal , Punjab, Pakistan

As **Well site Geologist** for **ODGCL** from 01-09-2010 to 12-01-2011.

- Worked as Well site Geologist at UCH and Sundrani.

As **Lecturer** at **University of The Punjab** from 17-01-2011 to date.

- Working as lecturer at the Institute of Geology, University of The Pujab, Lahore.

Responsibilities

As **Engineering Geologist** with Geo-Consultant Association.

- Supervision of all type of exploratory drilling and field testing. e.g. SPT, FDT, Field permeability test.
- Logging of test pits and boreholes, collection of disturbed and undisturbed samples for test pits and boreholes.

As **Assistant Director (BPS-17)** for Geological Survey of Pakistan.

- To carry out the field work to map the complete geology of given area regarding its structure, Fossil contents, Economic values etc. and compilation of data collected from field.
- To publish the Research in documental form; the areas mapped by me and their Research Report are in press.
- To handle the financial matter of the field.

As **well site Geologist** for OGDCL

- To watch and control the workings at well site for drilling.
- To observe the cuttings and mud logging parameters for the safe drill.
- To prepare the well report.

As **lecturer** at University of the Punjab, Lahore

- To teach the classes at undergraduate level and carry out the research in the field of Geology/ Engineering Geology.

- **PUBLICATIONS**

Geological Investigation and Fracture Analysis for Porosity and Permeability of Sakesar Lime Stone at Nur Pur , Chikwal , Punjab, Pakistan I.R number 914 by the Geological Survey of Pakistan

Personal Profile	Name	Rana Ammad Bin Sadiq
	Father's Name	Rana Muhammad Sadiq
	Religion	Islam
	Marital status	Married
	Domicile	Punjab, Lahore
	Date of birth	30-03-1980
	Blood Group	AB ⁺
	Mobile #	+92-321-9404431
	Postal Address	Lucky Building Flat # 03 Near 9 Jahangir Park Main Bazaar Shahdara Town Lahore.
	e-mail Address	rana_ammad@yahoo.com ammad_rana@hotmail.com
Hobbies	Book Reading and chess.	
Languages	Urdu & English	
References	Will be furnished on demand.	