



# FAWADULLAH KHAN

Geologist

## EDUCATION

### Bachelor of Science (BS Geology)

Shaheed Benazir Bhutto University, Sheringal, Dir Upper, Pakistan.

### Main Subjects

Petroleum geology, Reservoir geology, Geomorphology, Geophysics, Environmental geology, Rock mechanics, Paleontology, Stratigraphy, Mineralogy, Gemology, Geochemistry.

### DAE (Diploma of Associate Engineer)

DAE in Petroleum from Wari Poly Technic Institute Dir Upper, KPK, Pakistan (2015 to 2017)

## About Me

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.



+966575145943



fawadkhanaukum@gmail.com



RIYADH, KSA

## LANGUAGE

- English ·
- Urdu
- Arabic (A little bit speaking, but fluent in reading and writing)
- Pashto

## PERSONAL DATA

Marital Status: Single Iqama

Status: Transferable

## SOFTWARE SKILLS

- Microsoft Excel
- Microsoft Office
- Microsoft Word

## CERTIFICATIONS

### MATERIAL TESTING (CIVIL)

KP trade testing Board (Khyber institute of Professional study Timergara)

## WORK EXPERIENCE

**(Jan 2023- May 2024) Company: SARWAR AND COMPANY PVT. (LTD).**

**Project:** 40.8MW KOTO HYDRO POWER PROJECT  
**Geotechnical Engineer:** KP DEVELOPMENT AUTHORITY

**(Dec 2022- Dec 2023)**

**Company: Mir Engineering Pvt Ltd.**

**Project:** BRT Peshawar Construction

**Geotechnical Engineer:** Asian Development Bank, KP Govt.

**Company: AGECO Geotechnical Company  
Saudi Arabia**

Geologist  
(Geotechnical Engineer)

**SELF DESCRIPTION**

- Highly Motivated and keen learner.
- Young & Pleasant Personality.
- Easily Grip on my task.
- Positive attitude.
- Respective and honest.
- Hard worker.

**ACHIEVEMENTS**

From NADRA Pakistan

- Fully vaccinated against COVID- 19 with Sinovac along with a booster. Sinovac is a vaccine that aims to protect against COVID-19.

**Geotechnical field testing.**

Specific gravity and bulk density test.  
Alkali-Silica reaction test (ASR).  
Los Angeles abrasion test (LA, ASTM C-131).  
Soundness of aggregate test (ASTM C-88).  
Flat and elongated particles test (ASTM D 4791-95).  
Sieve analysis of coarse aggregate (ASTM C-136).  
Impact value of coarse aggregate.  
Specific gravity and absorption of coarse aggregate (ASTM C 127-128)

**PROJECTS (DURING STUDY)**

**Physicochemical and petrographic feasibility of aggregate from the river Panjkora Khall-Rabat area Dir Lower Khyber Pakhtunkhwa (10/2020)**

- ❖ Worked on specific gravity and bulk density test
- ❖ Worked on ASR (alkali-silica reaction)
- ❖ Worked on LA (Los Angeles abrasion test)
- ❖ Impact value of coarse aggregate

**Geological Field of Northern Pakistan (Greater Himalayas) (7/2019 - 7-2019)**

- ❖ Geology of the area, Identification of Rocks, & Minerals Present in Northern Areas (Greater Himalayas)

**Geological Field of Indus Basin (Salt Range) (4/2018 - 5/2018)**

- ❖ Geology of the area, Identification of Rocks, Minerals, and fossils in the Salt Range. (Indus Basin)

**Geological Field of Kumrat Dir Upper (6-2018- 7-2018)**

- ❖ Geology of Northern belt Kumrat, rocks, fossils, and minerals present in Kumrat.

**Company: AGECO Geotechnical Company  
Saudi Arabia**

Geologist  
(Geotechnical Engineer)

**Company: Almajal Alarbi**

Geotechnical Engineer: Red Sea International  
Project: Hotel 11

**Company: Mani Mix**

Geotechnical Engineer:  
SWCC

**Soil**

Gradation, Proctor, CBR, LL/PL&PI, Specific Gravity of Soil, Hydrometer Analysis, Sand Equivalent, Field density testing (Sand Cone & NuclearGauge), etc according to their related standards (ASTM & AASHTO)

**Aggregate**

Sieve Analysis of course & Fine Agg, Fineness Modulus, Flakiness & Elongation Indices, Specific Gravity & Absorption of Course and Fine Aggregates, Fractures Faces, Los AngelesAbrasion, Clay Lumps, Soundness by use of SodiumSulphate & Magnesium Sulphate.

**Concrete**

Responsible for monitoring day to day activities of the contractor to make sure that the quality and safety of work is achieved.

Serial No. 010478

# Shaheed Benazir Bhutto University, Sheringal

Dir Upper, Khyber Pakhtunkhwa, Pakistan



Having fulfilled all the requirements for the Degree of  
**BS (4-YEAR) Geology**

**Fawad Ullah S/O Muhammad Ishaq**

**is admitted to the above Degree in Session 2017-2021**

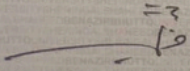
**Registration No: 2017-246366**

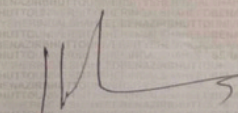
**Final Examination Year: 2021**

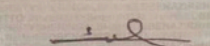
**Roll No: 7762**

**Result declared on: 03-12-2021**



  
**Controller of Examinations**


  
**Registrar**

  
**Vice Chancellor**

Serial No. 052461

Roll No 472396

**Khyber Pakhtunkhwa Board of Technical Education**



**PESHAWAR (PAKISTAN)**

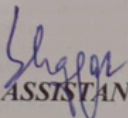
**DIPLOMA OF ASSOCIATE ENGINEER**  
**Petroleum Revised 2013**

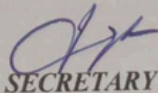
Session Annual 2017

Certified that Mr./Miss. FAWAD ULLAH  
Son/Daughter of MUHAMMAD ISHAQ  
Registration No. GPI/DIR/PT/II-S/14-15493  
of GOVERNMENT POLYTECHNIC INSTITUTE UPPER DIR  
has passed the Diploma of Associate Engineer PETROLEUM REVISED 2013  
Examination held by the Khyber Pakhtunkhwa Board of Technical Education, Peshawar in the month  
of May 2017  
He/She secured 2272 Marks out of 3500 and has been placed in  
Grade B

*In recognition thereof, this  
Diploma of Associate Engineer*

*is awarded to him/her at Peshawar on the 1st day of March 2018*

  
ASSISTANT SECRETARY

  
SECRETARY

*This Diploma is issued without any alteration or eraser*



GOVERNMENT OF KHYBER PAKHTUNKHWA



# KHYBER PAKHTUNKHWA TRADE TESTING BOARD

PESHAWAR PAKISTAN

Technical & Vocational Training Course

Serial No. 113081 Session 2022-23 Roll No. 39542

Certified that Mr./Miss/Mrs. FAWAD ULLAH S/D/W.O. MUHAMMAD ISHAQ

Registration No. KIPS/DIR/L/MTC/22/39542 Institute KHYBER INSTITUTE OF PROFESSIONAL STUDIES, TIMERGARA

appeared and passed the trade proficiency test in accordance with the requirements of the National Occupational Skill standards of ONE YEAR duration prescribed by the National Training Board, Government of Pakistan in

the Trade of MATERIAL TESTING CIVIL. The test was conducted by the Khyber Pakhtunkhwa Trade

Testing Board 25th September 2023 His/Her proficiency in the trade test is as under:-

1) Theory 74/100 2) Practical 170/200 Total 244/300

The examination was taken as a whole/in parts.

And in recognition thereof this Trade Certificate is issued on 28th December 2023

  
Secretary

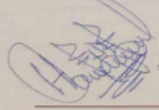


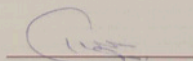
  
Chairman

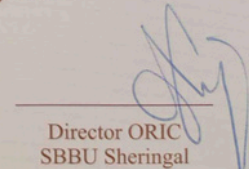


## Certificate OF APPRECIATION

This certificate is awarded to Mr/ Miss/ Dr FAWAD ULLAH for participating in one day webinar on **LACUSTRINE MICROFOSSILS (CHAROPHYTES), A USEFUL TOOL IN BIO STRATIGRAPHY AND PALEONTOLOGY** arranged by SBBU Sheringal Upper Dir in collaboration with UNIVERSITAT DE BARCELONA, SPAIN on 8th July 2021.

  
Chairman  
Department of Geology,

  
Advisor  
Geo-Friends Society,

  
Director ORIC  
SBBU Sheringal