

# Muhammad Tariq

## CIVIL ENGINEER

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**Phone:** +966-538363865  
**Email:** [tariqkhan9323@gmail.com](mailto:tariqkhan9323@gmail.com)  
**Iqama:** Valid & Transferable



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## SUMMARY

Experienced **Civil Site Engineer and Site Supervisor** with **Six years** expertise in construction industry, quality control, site supervision, and material testing and project execution. Proficient in managing site activities, ensuring compliance with safety regulations, and maintaining high-quality standards in every phase of construction. Proven ability to inspect and ensure quality compliance, resolve on-site challenges, and coordinate with engineers, contractor and consultants. Adept at managing construction teams, overseeing quality procedures and maintaining project documentation to meet industry standards and client expectations.

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## PROJECTS

- 1. Position: Civil Site Engineer**  
Company: Nesma & Partners Contracting Company Ltd  
Project: Residential community Project (NEOM)  
Client: NEOM, KSA.  
Duration: Nov 2022 to Dec 2024
- 2. Position: Civil Site Supervisor**  
Company: Saad Ali Al Essa Group  
Project: Construction of Water Storage Tank and water pipelines  
Client: Saudi Water Partnership Company (SWPC)  
Duration: Dec 2020 to Sep 2022
- 3. Position: Civil Site Engineer**  
Company: China Gezhouba Group Corporation Ltd (CGGC)  
Project: Mohmand Hydro power Dam (800MW)  
Client: Water and Power Development Authority (Pakistan)  
Duration: Oct 2019 to Sep 2020

### Key Responsibilities of a Civil Site Engineer:

- Conduct daily inspection to ensure construction activities comply with approved drawings, specification and safety standards.
- Perform material testing (concrete slump test, cube compressive strength test, fresh concrete temperature test, soil compaction test etc.) to verify quality compliance.
- Coordinate with contractors, consultant and High management to resolve quality issues and maintain construction standards.
- Prepare and maintain detailed quality reports, tests record and inspection logs for audit and review purposes.
- Monitor construction processes, including rebar placement, concrete pouring and finishing works to detect potential defects early.
- Prepare request for inspections (IR).
- To inspect and check all incoming materials intended for project use if it conforms to specifications.
- Timely execution of civil engineering activities in terms of quality and quantity.
- Timely and regular reporting of progress and quality towards Managers.

- Construction supervision of the ongoing Diversion Tunnel's as per NATM.
- Excavation and primary support(1st Layer Shotcrete, installation of SN, SD, Mechanical, Swellex and spilling rock Bolts, Wire Mesh installation, Lattice Girder installation, 2nd Layer Shotcrete) as per approved design drawings and project specifications.
- Supervision of Grouting (jet, consolidation and contact grouting), tensioning and pull out of rock bolts.
- Supervision and installation of anchors of different lengths (20m, 25m, 30m etc.)
- Supervision of suitability and residual test of anchors.
- Supervision of Tunnel Concrete lining works (Invert Concrete Lining & Arch Concrete Lining) and controlled all the activities such as Fixing of reinforcement, formwork & pouring of concrete.
- Cavity treatment.
- Supervision of drilling of drainage holes by air percussion and XY-2 machine at Hydro power dam spillway.
- Installation of drainage pipes at spillway.
- Supervision of water pressure test by automatic intelligent grouting machine.
- Observing the geological features and defects inside the borehole, detecting borehole cracks by rock smith's borehole camera (TS-C1201H) C
- Prepare daily, weekly and monthly progress report and submit to higher management

### **Key responsibilities of a site Supervisor:**

- The site supervisor must ensure that all safety protocols are followed, including the proper use of personal protective equipment (PPE), hazard identification, and accident prevention measures. They must also ensure compliance with local health and safety regulations
- The site supervisor coordinates work between different contractors, subcontractors, and vendors, ensuring all parties are aligned with the construction schedule and goals.
- Regularly inspecting work progress, quality, and efficiency, comparing it with the project schedule.
- The supervisor must make adjustments to keep the project on track if necessary.
- The supervisor oversees the proper use, storage, and management of materials and equipment on-site.
- They ensure that resources are available and used efficiently, and report any issues related to supplies or machinery.
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- They ensure that resources are available and used efficiently, and report any issues related to supplies or machinery.
- Ensuring that construction work is done according to the required standards, specifications, and building codes.
- Maintaining detailed records of site activities, incidents, progress reports, labor hours, and any other relevant documentation is critical for accountability, compliance, and future reference.
- The supervisor needs to resolve any issues or conflicts that arise on-site, whether they involve workers, equipment, or delays.

### **EDUCATION**

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- BS Civil Engineering & Technology
- Diploma of Associate Engineer (DAE) in Civil
- Secondary School Certificate (SSC) in Science

### **CERTIFICATIONS**

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- NEBOSH IGC
- AutoCAD
- Office (Excel, word, Power point)
- Quantity Survey

## **TECHNICAL SKILLS**

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- Site supervision and execution
- Material testing
- Construction quality control and inspection
- Non-conformance report (NCR) and corrective actions.
- Inspection and testing plans (ITP).
- Structural and finishing works inspection.
- Coordination with contractors and consultant.
- Quality documentation and reporting.
- Safety and environmental compliance.
- Estimation of Materials.
- Problem-Solving Abilities.

## **LANGUAGES**

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|-----------|--------|
| • English | Fluent |
| • Arabic  | Basic  |
| • Urdu    | Native |
| • Pashto  | Native |

## **REFERENCES**

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- Will provided upon request.

Serial no. 000215

Shuhada-e-Army Public School

Registration no. NSR/16/CT/19



# University of Technology, Nowshera (SHUHADA-E-APS, UOT)

BY VIRTUE OF THE POWER GRANTED TO IT BY ITS CHARTER AND AFTER FULFILLING THE PRESCRIBED REQUIREMENTS

**MUHAMMAD TARIQ**

do

**IHSAN ULLAH**

HAS BEEN ADMITTED TO THE DEGREE OF  
**BACHELOR OF SCIENCE**

in

**CIVIL ENGINEERING TECHNOLOGY**

WITH ALL ITS HONOURS, RIGHTS, PRIVILEGES AND RESPONSIBILITIES ISSUED

UNDER THE SEAL OF THE UNIVERSITY OF TECHNOLOGY, NOWSHERA

on

**NOVEMBER SIXTEEN, TWO THOUSAND AND TWENTY**



Controller of Examinations

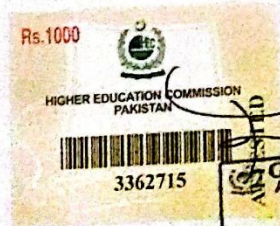
Vice-Chancellor

Registrar

Date of Issuance: 13-06-2023

CS Scanned with CamScanner

23 JAN 2023  
Checked for Mr. Ihsan Ullah  
[Signature]  
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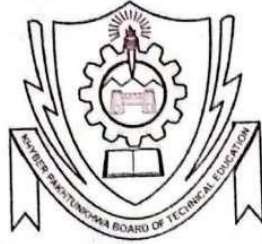
**Ghulam Nabi**  
Attestation Officer  
01 MAR 2024  
Higher Education Commission  
Regional Centre, Peshawar  
(Government of Pakistan)

**VERIFIED**  
  
01/08/2023  
Deputy Controller Examination  
University Of Technology  
Nowshera

Serial No. 004600

Roll No 372877

**Khyber Pakhtunkhwa Board of Technical Education**



**PESHAWAR (PAKISTAN)**

**DIPLOMA OF ASSOCIATE ENGINEER**  
**Civil Revised 2013**

Session Annual 2016

Certified that Mr./Miss MUHAMMAD TARIQ

Son/Daughter of IHSAN ULLAH

Registration No. PAK/SQR/CT/13-11433

of PAK INSTITUTE OF TECHNOLOGY & COMMERCE EDUCATION SHABQADAR

has passed the Diploma of Associate Engineer CIVIL REVISED 2013

Examination held by the Khyber Pakhtunkhwa Board of Technical Education, Peshawar in the month  
of May 2016

He/She secured 2610 Marks out of 3450 and has been placed in  
Grade A

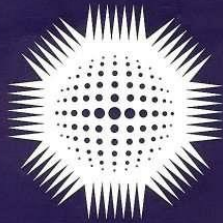
*In recognition thereof, this  
Diploma of Associate Engineer*

is awarded to him/her at Peshawar on the 21Th day of November 2017

  
**ASSISTANT SECRETARY**

  
**SECRETARY**

*This Diploma is issued without any alteration or eraser*



nebosh

## NEBOSH International General Certificate in Occupational Health and Safety

This is to certify that

**Muhammad Tariq**

was awarded this qualification with credit on

21 February 2021

Les Philpott  
Chair

Dee Arp  
Accountable Officer

Master log certificate No: 0056718/9803317

SQA Ref: R645-01



**The National Examination Board in  
Occupational Safety and Health**

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