

Muhammad Rehan Hafeez

Environment Engineer /Coordinator

(Neom Approved with Code A)

Address: Tabuk, Saudi Arabia

Iqama ID: Transferable

Mobile: +966 572714518

Email: muhammadrehanhafeez71@gmail.com



Experience and Qualification Summary

Dedicated and detail-oriented **Environmental Officer** with **4 years of experience** ensuring environmental compliance and promoting sustainability in industrial operations. Possessing a strong foundation in **chemical engineering** and holding certifications in **NEBOSH IGC**, I have a proven track record of implementing effective environmental management strategies, conducting risk assessments, and mitigating environmental hazards.

- Comprehensive knowledge of **pollution control measures** for air, water, and soil, as well as hazardous waste management.
- Strong understanding of **chemical safety** protocols, material handling, and spill control measures.
- Strong knowledge about the treatment of water and to know the technology quality analysis and water chemistry.
- Experience as research on the Production of 150 Tons/Day bio-degradable Polyester from palm Fatty Acid Distillate and Ethylene Glycol.
- Software skills including Aspen, Matlab and MS Offices
- Strong supervisory, time management, and coordination skills.
- Excellent problem-solving skills and ability to work well in a team environment.

WORK EXPERIENCE

08/2024 –
Continue

Safety Supervisor at GCS Pioneer Camp Expansion Magna South, Saudi Arabia.

Responsibilities:

- Conduct daily safety inspections and audits to ensure all areas are free from hazards.
- Perform risk assessments and identify potential hazards related to the construction process.
- Identified potential environmental risks and hazards, and implemented measures to mitigate impacts.
- Ensure the project complies with NEOM's safety standards, regulations, and guidelines.
- Preparing technical reports, documentation, and standard operating procedures (SOPs).

01/2022 –
03/2024

Environment Officer at Reza Chemical Industries, Saudi Arabia.

Responsibilities:

- Developed and implemented environmental management systems (EMS) and policies to improve sustainability and environmental performance.
- Monitored and controlled emissions, effluents, and waste discharges to minimize pollution. Identified potential environmental risks and hazards, and implemented measures to mitigate impacts.
- Managed waste segregation, disposal, and recycling programs to reduce environmental impact.
- Monitoring production parameters and making necessary adjustments to maintain optimal operation.
- Preparing technical reports, documentation, and standard operating procedures (SOPs). Exploring renewable resources and waste reduction strategies.

09/2020 –
11/2021

Chemist at OGTI, Pakistan

Responsibilities:

- Conducting tests to determine the chemical properties and quality of water, including pH, conductivity, dissolved oxygen, and contaminant levels.
- Ensuring that water used in operations meets industry standards and environmental regulations.
- In the department of Mud, I can test many of Mud's samples and day to day reports and provides technical support to ensure all the laboratory testing.
- Performing analyses to determine the composition, properties, and quality of crude oil and refined products.
- Testing for impurities and contaminants that could affect the refining process or product quality.

EDUCATION

- 2018 – 2022 **Degree:** Bachelor of Science (B.Sc.) in Chemical Engineering
Institution: UET Lahore, Pakistan
Major courses: Organic and In-Organic Chemistry, Heat Transfer, Mass Transfer, Environmental Engineering, Bio-Chemistry, Stichometry 1 & 2, Sedimentation, Water and Oil Analysis, Crushing and Grinding.
- 2016 – 2018 **Degree:** Intermediate (Pre-Engineering)
Institution: Kips college Faisalabad, Pakistan.
Major courses: Math's, Chemistry and Physics.

TECHNICAL SKILLS

- Proficient in monitoring and controlling air, water, and soil pollution using various analytical techniques.
- Proficient in collecting environmental data, analyzing trends, and preparing reports for regulatory authorities and management.
- Ability to design and conduct training sessions on environmental safety, sustainability, and compliance for employees and contractors.
- Proficient in using software programs for designing the equipment and process simulation software, such as Solid works and Aspen.
- Enhances your ability to identify, evaluate, and control environmental and occupational health risks.
- Understanding of chemical safety protocols and hazardous material handling.
- Excellent problem-solving skills and ability to work well in a team environment
- Skills in project planning, scheduling, and management.

SOFTWARE SKILLS

Aspen, MATLAB, Solid works, HAZOP, Microsoft Office Word, Microsoft Office Power Point, Microsoft Office Excel.

CERTIFICATION

- Environment Management Level 1 (UK Certification) in 2024.
- Certificate of Climate Dialogue Bridging Perspective to Adapt Change in 2024.
- Certificate of Global Environmental Management by Technical University of Denmark (DTU).
- Maintain the Water Quality and Environment by The Open University.
- Certificate of Compute Architecture Fundamentals by Mind Luster.
- Completion of Certificate Nestle E- Learning 2024 [**Sustainability**].
- National Examination Board in occupational Health & Safety [**NEBOSH-2024**].
- Protection & Safety Global Training Center.
 - Evacuate during Fire Emergency
 - Fire Response Procedure
 - Fire Extinguisher
- Completion of Certificate Excel for Data Analysis by The Digital Adda in 2024.
- Completion of Certificate Marketing Analytics and Retail business Management by The Digital Adda in 2024.
- BLS and first aid training 2023.
- Workshop of E-Rozgaar Faisalabad Convention from GC University Faisalabad in April 2019.

INDUSTRIAL VISITS

- OGDCL. January 2020.
- Attack Oil Refinery, October 2019.
- DG Cement Limited, Kalar Kahar, July 2019.
- Sitara Chemicals Limited, Faisalabad. February 2019.
- Hussain Sugar Mills Limited, Lahore. November 2018.

LANGUAGE SKILLS

English (Fluent)

Arabic (Basic)

Urdu (Native)

License

Registered in Pakistan Engineering Council

Registration No: CHEM/022553



REGISTERED ENGINEER

PAKISTAN ENGINEERING COUNCIL, PAKISTAN ENGINEERING COUNCIL, PAKISTAN ENGINEERING COUNCIL, PAKISTAN ENGINEERING COUNCIL, PAKISTAN ENGINEERING COUNCIL

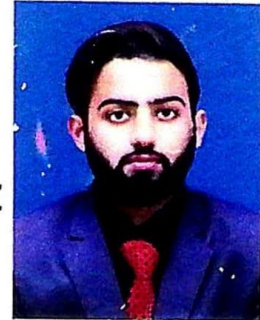
Name: ENGR. MUHAMMAD REHAN HAFEEZ


CNIC: 3310260777953

Reg No: CHEM/022553

Expiry: DECEMBER 31, 2026

Address: P#291 CITY NAZIMABAD , FAISALABAD ,
PAKISTAN.




Signature of Holder




Registrar

Serial No. 286604

Form PEC-7

Registration No: CHEM/022553

Date of Registration: Jun 01, 2023



PAKISTAN ENGINEERING COUNCIL
CERTIFICATE OF REGISTRATION
(UNDER PAKISTAN ENGINEERING COUNCIL ACT 1976)
REGISTERED ENGINEER

This is to certify that **ENGR. MUHAMMAD REHAN HAFEEZ** son of **MUHAMMAD HAFEEZ FAROOQI** born on **OCT 07, 2000** resident of **P#291 CITY NAZIMABAD, FAISALABAD.** has been registered with Pakistan Engineering Council as **REGISTERED ENGINEER** on the basis of following particulars:-

Engineering Qualification: **B.Sc. CHEMICAL ENGINEERING / 2022 - NFC
INSTITUTE OF ENGINEERING & FERTILIZER
RESEARCH, FAISALABAD (UNIVERSITY OF
ENGINEERING AND TECHNOLOGY, LAHORE)**

Date of Issue: Jun 13, 2023



Registrar

Note: This registration certificate is valid until **DEC 31, 2023** unless renewed further.
This certificate is property of Council, returnable on request.

Serial No. 2145515

Registration No.
2018-UET-NFC-FD-CHEM-15

University of Engineering & Technology Lahore



This is to certify that

Mr. Muhammad Rehan Hafeez

*Son of Mr. Muhammad Hafeez Farooqi
of NFC Institute of Engineering and Fertilizer Research, Faisalabad*

has completed all the requirements for the award of

B.Sc. degree in Chemical Engineering

on 31st August 2022 securing a

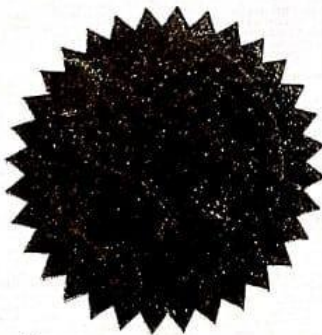
CGPA of 2.703 (Two Pt Seven Zero Three) /4.0

He has accordingly been admitted to the Degree of

Bachelor of Science

in

Chemical Engineering



A handwritten signature in black ink, appearing to be 'M. S. H.', written over a horizontal line.

Controller of Examinations

Countersigned

Lahore

Dated: 21 MAR 2023

M. Baligh ur Rehman

Chancellor

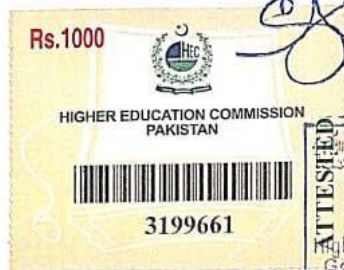


15 NOV 2023

Checked by Saba Waqas
Assistant Chief of Protocol



CC0001185812023 ONLY
Ministry of Foreign Affairs is Not
responsible for the contents of the
Documents



ATTESTED
Syed Muhammad Kazim
Attestation Officer
25 OCT 2023
Higher Education Commission
Government of Pakistan
Islamabad

Serial No. S021725

Roll No. 330228

Registration No. 572650-IFR-2016



BOARD OF INTERMEDIATE & SECONDARY EDUCATION, FAISALABAD
INTERMEDIATE(ANNUAL) EXAMINATION, 2018
PRE-ENGINEERING GROUP

Certified that MUHAMMAD REHAN HAFEEZ

son / daughter of MUHAMMAD HAFEEZ FAROOQI

Institution / District KIPS COLLEGE FOR BOYS, 121-P, JAIL ROAD, RAFIQUE COLONY, FAISALABAD

has passed the Intermediate Examination in ONE SITTING as a REGULAR

candidate, conducted by this Board in MAY-JUNE 2018 obtaining 785 marks

out of 1100 and has been placed in Grade A. The grade awarded by the institution through internal assessment is B. He / She has obtained the following marks in the subjects offered by him / her.

S.No.	Subjects	Marks	
		Maximum	Obtained
1	URDU	200	152
2	ENGLISH	200	129
3	ISLAMIC EDUCATION	50	44
4	PAKISTAN STUDIES	50	43
5	MATHEMATICS	200	133
6	PHYSICS	200	148
7	CHEMISTRY	200	136

Dated: 12-09-2018

This certificate is issued without alteration or erasure.


SECRETARY
BOARD OF INTERMEDIATE & SECONDARY
EDUCATION, FAISALABAD

GRADING FORMULA

21536

Percentage of Marks

80 % and above
70 % and above but below 80 %
60 % and above but below 70 %
50 % and above but below 60 %
40 % and above but below 50 %
Below 40 % to minimum pass marks

Grade

A-one
A
B
C
D
E

Remarks

Outstanding
Excellent
Very Good
Good
Fair
Satisfactory

Note:- (I) This Certificate may be read in conjunction with the testimonial to be issued by the Head of the Institution which will include details of internal assessment.

(II) An asterisk (*) against concessional marks which award of the included in the



Conditions of Issue:-

This Certificate is the property of the Board of Intermediate & Secondary Education, Faisalabad at all times and is issued on the following conditions:-

- Any alteration / erasing to this certificate renders it invalid.
- This certificate must be delivered to the Board of Intermediate & Secondary Education, Faisalabad on request by the Board.



15 NOV 2023

14 SEP 2023

Checked by: _____

Re-checked by: _____



Reza Chemical Industries

April 05, 2024.

TO WHOM IT MAY CONCERN

It is intimated that **Mr. Muhammad Rehan Hafeez S/o Muhammad Hafeez Farooqi** is working in Reza Chemical Industries as an Environment Officer from Jan, 2022 to March, 2024.

He is adept in performing all the audits related to environment, managing waste disposal, pollution control, and hazardous material handling. He enjoys a good repute for his interest and control over all the tests.

During the said span, he remained punctual and up to the mark for any tasks he was prone to. Furthermore, the dedication he implied in his duties is worth mentioning.

I wish him very good luck fir his future endeavors.



Usman Khan

Usman Khan

HR Department

Reza Chemical Industries
Jeddah, P.O. Box. 18636, Saudi Arabia



OIL & GAS DEVELOPMENT COMPANY LIMITED
Oil & Gas Training Institute



No. OGTI/A-09/066

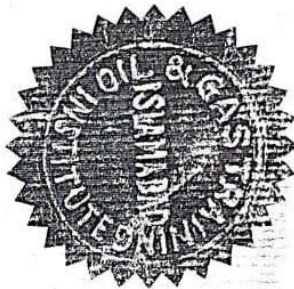
October 05, 2021

TO WHOM IT MAY CONCERN

It is certified that Mr. Rehan Hafeez, having BS (Chemical Engineering) from University of Engineering & Technology, Lahore was attached with Geological & Reservoir Labs, I-9 Islamabad, of this company for a period of 1 year From Sep 2020 to Nov 2021

He has successfully completed his attachment with satisfactory performance.

(Talat Haider)
Chief Incharge (OGTI)



Imran Khan
NEOM - PROJECTS

Final (WF-040959) 02-4800000839/000-IN-Safety-IFR
WORKFLOW TRANSMITTAL

4:26 PM
NPR-WTRAN-008206

02 Magna
NEOM City
NEOM
Saudi Arabia



MAIL TYPE
Workflow Transmittal

MAIL NUMBER
NPR-WTRAN-008206

REFERENCE NUMBER
NPR-WTRAN-008206

Final (WF-040959) 02-4800000839/000-IN-Safety-IFR

From Mr Imran Khan - NEOM - Projects

To (3) Mr Imran Khan - NEOM - Projects (+2 more...)

Cc (29) Mr SHAKEEL A.AHMED - AECOM (+28 more...)

Sent Tuesday, November 19, 2024 4:26:30 PMAST (GMT +03:00)

Status N/A

DOCUMENT ATTACHMENTS (2)

(0 selected)					
File	Document No	Revision	Revision Date	Title	Status
	02-624010-4800000839-GCS-HRM-CRS-000103	01	11/5/24	4800000839-000 Proposed HSE Supervisor Mr. Muhammad Rehan Hafeez	A - Work May Proceed
	02-624010-4800000839-GCS-HRM-CVS-000103	01	11/5/24	4800000839-000 Proposed HSE Supervisor Mr. Muhammad Rehan Hafeez	A - Work May Proceed

MESSAGE

Workflow Review History

The attached documents have completed the "02-4800000839/000-IN-Safety-IFR" workflow with the following results :

This transmittal was automatically generated.

Doc No	Step	Participant	Review Outcome	Comments
02-624010-4800000839-GCS-HRM-CRS-000103	NEOM PDT Review	I Khan	A - Work May Proceed	

02-624010-4800000839- GCS-HRM-CVS-000103	NEOM PDT Review	I Khan	A - Work May Proceed
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This is to certify that

Muhammad Rehan Hafeez


has successfully completed the certification of

ICTQual Level 1 Award In Environmental Management

conducted at

AIOSH Institution Of Occupational Safety And Health

Award Date: 03 January 2025
Course Duration: 1 Day
Learner Number: 24591
Certificate Number: ICTQ30790
Qualification Number: CTE0009


Director of Qualifications
ICTQual AB UK Ltd.



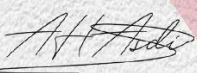
ICTQual AB UK Ltd. is Registered in England and Wales Company Number 15462607
This certificate remains the property of the ICTQual AB UK and should be returned if requested.

Muhammad Rehan Hafeez

has been awarded credit for

Unit Reference Number	Unit Title
CTE0009-1	Introduction to Environmental Management
CTE0009-2	Environmental Legislation and Compliance
CTE0009-3	Sustainability Principles and Practices
CTE0009-4	Pollution Prevention and Waste Management
CTE0009-5	Energy and Resource Conservation

Award Date: 03 January 2025
Course Duration: 1 Day
Learner Number: 24591
Certificate Number: ICTQ30790
Qualification Number: CTE0009


Director of Qualifications
ICTQual AB UK Ltd.





CERTIFICATE

OF PARTICIPATION

Proudly presented to

Muhammad Rehan Hafeez

For participation In Graduate Training Workshop on

Climate Dialogue: Bridging Perspectives to Adapt Change

Held on 20th December 2024

Jointly organized by

Department of Environmental Sciences, GCUF &
Global Shapers Community (Faisalabad Hub)

Prof. Dr. Farhat Jabeen
Dean, Faculty of Life Sciences

Prof. Dr. Sabir Hussain
Chairperson
Department of Environmental Sciences

Prof. Dr. Muhammad Riaz
Principal Organizer

Muhammad Waleed
Curator, Global Shapers (Faisalabad Hub)



Jun 27, 2024

Coursera Learner

has successfully completed

Global Environmental Management

an online non-credit course authorized by Technical University of Denmark (DTU) and offered through Coursera

COURSE CERTIFICATE



A handwritten signature in black ink, appearing to read 'Henrik Bregnhøj'.

Henrik Bregnhøj
Ext. Assoc. Prof.
Dept. Environmental Engineering

A handwritten signature in black ink, appearing to read 'Steffen Foss Hansen'.

Steffen Foss Hansen
Associate Professor
Department of Environmental Engineering

Verify at:

<https://coursera.org/verify/3PFXMQAG49G6>

Coursera has confirmed the identity of this individual and their participation in the course.

Statement of participation

Muhammad Rehan Hafeez

has completed the free course including any mandatory tests for:

Understanding water quality

This 10-hour free course was designed to outline the strategies being employed worldwide to maintain water quality where supplies are dwindling.

Issue date: 6 February 2025



www.open.edu/openlearn

This statement does not imply the award of credit points nor the conferment of a University Qualification.
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:
<https://www.open.edu/openlearn/nature-environment/environmental-studies/understanding-water-quality/content-section-0>

COURSE CODE: **S278_15**

Understanding water quality

<https://www.open.edu/openlearn/nature-environment/environmental-studies/understanding-water-quality/content-section-0>

Course summary

Please note, this course was written in 2003/2004 therefore some of the information is now outdated.

Learning outcomes

By completing this course, the learner should be able to:

- describe the chemical compositions of natural waters, and explain how and why these compositions vary
- describe the main sources of water pollution, the main types of pollutant and how each type may be controlled
- outline the extent of water pollution in the UK and in selected global locations
- identify the criteria for drinking water acceptability in the EU, and outline the processes used to treat water for a public water supply
- outline how sewage may be treated before discharge to the environment.

Completed study

The learner has completed the following:

Section 1

Natural waters

Section 2

Pollutants

Section 3

The extent of water pollution

Section 4

Treatment of water supplies

Section 5

Sewage treatment

Section 6

What do you know about your water supply?

CERTIFICATE OF ACHIEVEMENT

This certificate is presented to

Muhammad Rehan Hafeez

for successfully completing a Course about

Computer architecture fundamentals

Course Start Date: 2025-04-09

Certified No.

64c8aeb0

Course Duration 1 hour



mindluster

Signature



www.mindluster.com



2025-04-09

Date



NEBOSH International General Certificate in Occupational Health and Safety

This is to certify that

Muhammad Rehan Hafeez

was awarded this qualification on

18 January 2024

Rob Hull
Chair

Dee Arp
Accountable Officer

Master log certificate No: 00773870/1400911

SQA Ref: R630 04



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

Registered in England & Wales No. 2698100
A Charitable Company Charity No. 1010444

CERTIFICATE OF COMPLETION

This certifies that

Muhammad Rehan hafeez

has successfully completed [Nestlé E-Learning 2024 | Sustainability]



Learning nourishes our minds.
Lifelong learning sharpens skills, expands perspective,
and is necessary for fulfilling personal and professional aspirations.



#3635



بوابة التدريب العالمية في مجال الحماية والسلامة
PROTECTION AND SAFETY GLOBAL TRAINING PORTAL

Community Training Certificate

Muhammad Rehan Hafeez

Congratulations!

You have successfully completed the awareness course for

Evacuation Procedures During a Fire

We are proud of your participation and your commitment to community safety.

24/01/2025

Date



Director of Global
Fire Incidents Indicators

#3635



بوابة التدريب العالمية في مجال الحماية والسلامة
PROTECTION AND SAFETY GLOBAL TRAINING PORTAL



Community Training Certificate

Muhammad Rehan Hafeez

Congratulations!

You have successfully completed the awareness course for

Fire Response Procedures

We are proud of your participation and your commitment to community safety.

24/01/2025

Date



Director of Global
Fire Incidents Indicators

#3635



بوابة التدريب العالمية في مجال الحماية والسلامة
PROTECTION AND SAFETY GLOBAL TRAINING PORTAL



Community Training Certificate

Muhammad Rehan Hafeez

Congratulations!

You have successfully completed the awareness course for

Fire Extinguishers

We are proud of your participation and your commitment to community safety.

24/01/2025

Date



Director of Global
Fire Incidents Indicators



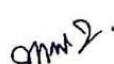



CERTIFICATE OF PARTICIPATION



This is to certify that Muhammad Rehan Hafeez has successfully attended "BLS & First Aid Medical Workshop" organized by Imam Khadim Hussain Rizvi Medical Service under the supervision of Doctors & Rescue 1122.

The participant demonstrated commitment to learning and enhancing his/her knowledge in the field of medical emergencies and life-saving techniques:


Dr. Muhammad Imran
Assistant Professor
Physiology Department


Dr. Muhammad Asif
Consultant Surgeon
Primary and Secondary Healthcare Department
Lahore, Punjab


Fazeel Tahir
Co Chairperson
President KHRMS AFMDC


Muhammad Zahid
Community Safety Instructor
Punjab Emergency Service Department
Rescue 1122


Qasim Mushtaq
Vice General Secretary
KHRMS

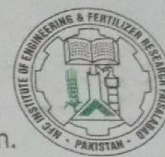


NFC Institute of Engineering & Fertilizer Research

Jaranwala Road, Faisalabad (Postal Code-38090) Pakistan.

Tel: +92-41-9220355-57, Fax: +92-41-9220360 [http: www.iefr.edu.pk](http://www.iefr.edu.pk)

Ministry of Federal Education and Professional Training, Govt. of Pakistan.



No.IEFR-CED/7802

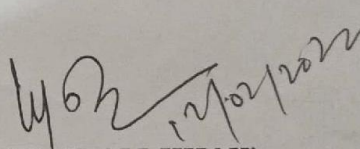
December 12, 2022

CHARACTER CERTIFICATE

This is to certify that **Mr. Muhammad Rehan Hafeez**, Registration No. 2018-UET-NFC-FD-Chem-15, was a bonafide student of B.Sc. Chemical Engineering of this Institute. The Institute is affiliated with University of Engineering & Technology Lahore.

Mr. Muhammad Rehan Hafeez is an honest, hardworking and intelligent young man. He is a co-operative person and possesses polite temperament. To the best of my knowledge and belief, he bears good moral character.

I wish him a bright future and career ahead.


(DR. WAQAR ALI KHAN)

Head Chemical Engineering Dept.