

Curriculum Vitae

Syed Afroz Ahmed
Mechanical QA/QC
Engineer

Contact: +966536315176.

syedaafrozahmed999@gmail.com



Personal Data:

- ❖ Age: 27 years.
- ❖ Sex: Male
- ❖ Nationality: Indian
- ❖ Marital Status: Married
- ❖ Language: English, Urdu, Arabic

Education & Qualifications: -

- ❖ B-Tech Mechanical Engineering
- ❖ Diploma in Mechanical Engineering.

Training & Certifications: -

- ❖ ASNT NDT level-II
- ❖ MSOffice
- ❖ Microsoft Azure
- ❖ AutoCAD
- ❖ Ansys
- ❖ Solidworks
- ❖ Navisworks
- ❖ Photoshop
- ❖ NitroPro

Documentation Profile: -

- ❖ Passport No: U8690887
- ❖ Passport Valid: - 21-02-2031
- ❖ Iqama No: - 2548852249
- ❖ Iqama Status:-Transferable.
- ❖ Nationality: Indian

Career Objective: -

Aspiring to a suitable position in a progressive organization that gives me an opportunity to explore myself that significantly impact company's growth and to seek a challenging position in an organization, this recognizes and rewards individual contribution.

Professional Skills: -

- ✓ Excellent communication skills and problem-solving to reach realistic workable solutions.
- ✓ Impressive ability to communicate efficiently, demonstrating strong interpersonal skills when interacting with internal teams as well as clients. Excellent motivator with strong leadership skills.
- ✓ Proficient in testing, commissioning and quantity take-off work.

Employment & Project Records: -



Position: Mechanical QA/QC Engineer
(December 2024–Till Date)

Company: MAS Engineering And Construction Company

Project: Prime Business Resort Riyadh.



- ✓ Preparing method statements and ITPs in coordination with QA/QC engineers and project engineers.
- ✓ Preparing weekly surveillance reports, Non-conformance reports (NCR) and verification of corrective activities.
- ✓ Ensuring all the work activities are carried out according to method statements and drawings.
- ✓ Review quality of all materials at site and ensure compliance to specifications and quality and collaborate with department for all materials procurement and maintain quality of materials.
- ✓ Raising the WIR for accomplished work.
- ✓ Witness and monitor suppliers/contractors work activities, inspection and test in accordance with the approved quality plan, ITP, Quality procedures and etc.
- ✓ Coordinate site related activities and act on technical inquiries to resolve issues with regards to deviations from approved construction drawings.
- ✓ Monitoring, execution of mechanical works & ensuring their adherence to proper standards. Supervise site inspection of HVAC, Fire Fighting and Plumbing activities, pressure testing and prepare work inspection requests (WIR)



Position: Mechanical Engineer (Feb2024–Dec2024)

Company: MAS Engineering & Construction Company.

Project: Desert Rock Resorts, Umluj.

(Red Sea Development Project)



- ✓ Installation of drainage services and conducting gravity tests for drainage systems to ensure proper functionality and performing pressure tests for water supply and drainage pumped discharge.
- ✓ Ensuring technicians are trained, certified for confined space work and performing activities time to time.
- ✓ Overseeing trained technicians for PPR pipework welding, including certificates.
- ✓ Managing and closing non-conformance reports (NCR) and site instructions (SI), whether internal or external.
- ✓ Adhering to the approved shop drawings, material approvals, contract specifications, and lump-sum contract terms.
- ✓ Conducting quantity take-offs based on drawings and providing accurate quotes.

- ✓ Installation of Package Units, DX Units, Offcuts, Decorative FCU's.
- ✓ Conducting leak tests for FAHU, ventilation, and life safety system ductworks.
- ✓ Estimate quantities based on drawings and provide accurate quotes accordingly.
- ✓ Coordinated efforts with other service teams to guarantee seamless integration and alignment.
- ✓ Carrying out installation of all 1st fix, 2nd fix and 3rd fix services in the project.
- ✓ Installation of grills, louvres, fresh air, extract air and machine connections of assets.
- ✓ Conducting testing and air balancing of units according to the desired design.
- ✓ Installation of booster pump, circulation pumps for fire and chilled water pump rooms.
- ✓ Installation of PPR, HDPE, UPVC pipes and its services.
- ✓ Proficiently carried out wiring and termination tasks to establish reliable connections and functionality.
- ✓ Applied meticulous labelling practices to enhance system identification and troubleshooting.
- ✓ Proficiently performed cable termination and glanding operations, ensuring optimal connectivity and safety.
- ✓ Coordinated seamlessly with other service departments to ensure cohesive project execution.

Position: Mechanical Engineer (May 2023 – January 2024)

Company: Ahad Al QMMA Contracting Est.

Project: Exit 10 Development Project, Riyadh.

Seven Entertainments Project.



- ✓ Responsible for ensuring the quality of installation, testing and commissioning of mechanical works and their compliance with specification codes.
- ✓ Coordinate site related activities and act on technical inquiries to resolve issues with regards to deviations from approved construction drawings.
- ✓ Monitoring execution of mechanical works & ensuring their adherence to proper standards. Supervise site inspection of HVAC, Fire Fighting and Plumbing activities, pressure testing and prepare work inspection requests (WIR).
- ✓ Supervise the closure of NCR, Site Instruction and attend weekly QA/QC meeting with the consultant. Issue internal non-conformance report (NCR) and site work instructions to implement project control on all levels of mechanical works.
- ✓ Record daily progress of the work and report to Sr. Mechanical Engineer. Provide information for Weekly/ Monthly Project Reports.
- ✓ Check Maintain construction/building inspection files and logs; prepare reports and other correspondence as required.
- ✓ Undertaking quality inspections and testing.
- ✓ Leading the technical team and assisting them to finalize the work with time management.

Position: Mechanical Engineer (July 2020 – March 2023)

Company: Repute Engineers, Bangalore, India.



- ✓ In-charge of overseeing all Mechanical and Electrical works.
- ✓ In Ensure the MEP work carried out is as per approved shop drawing and within the time frame and progress of the approved construction program.
- ✓ Ensure that the installation, inspection, and testing of all the MEP equipment, fittings and work implemented meets the specification and the consultant requirements.
- ✓ Verify the accuracy of shop drawings and their compliance with the specification, consultant's design and existing local authority standard.

❖ **Declaration:**

I hereby declare that the above furnished information is true to the best of my knowledge and belief.

Syed Afroz Ahmed

Mechanical Engineer.

Date:

Place: Riyadh.

Appreciation Letter

This is to certify that Mr. **Syed Afroz Ahmed**, holding the position of Mechanical Engineer at MAS Engineering & Construction, has actively participated in the testing and commissioning activities of the HVAC, plumbing & firefighting system and is aware of the standards and operational procedures at Desert rock resort, Red Sea Global.

His contribution in system testing, commissioning support, troubleshooting & documentation have been highly appreciated.



Experience Letter

Repute Engineering Pvt Ltd.

Date:24-03-2023

TO WHOM IT MAY CONCERN.

This is to certify that **Mr. SYED AFROZ AHMED, S/O Mr. SYED AJAZ AHMED** has worked as "**MECHANICAL ENGINEER**" from 05.05.2021 to 20.03.2023.

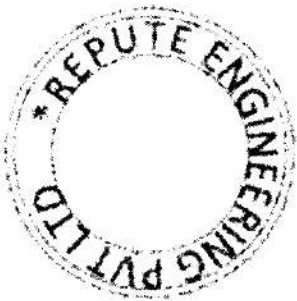
He is professionally sound, hardworking and punctual, Moreover we found him sincere and he can work efficiently under workload.

We wish him success in all his future endeavours.

Yours Sincerely.

B.H LaxmiMurthy.

HR Manager.



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1678052



H.T No.: **18K45A0328**

College: **K4 - S R Engineering College (Autonomous), ANANTHASAGAR**

Mr. Syed Aroz Ahmed

S/o. Syed Ajaz Ahmed

having fulfilled the academic requirements and passed the examination held during *July - 2021* in *First Class With Distinction* has been admitted by the Executive Council to the Degree of

Bachelor of Technology

Mechanical Engineering

Given under the Seal of the University

Date: 26-02-2022



[Signature]

DIRECTOR OF EVALUATION

[Signature]

VICE-CHANCELLOR

[Signature]

VICE-CHANCELLOR

CMM No
20721K404583



410101115028

PC No
30721K404583


State Board Of Technical Education And Training Telangana

S.No : 180413862



ODC No. 180414213004

This is to certify that **SYED AFROZ AHMED**
 Son/Daughter of **SYED AJAZ AHMED**
 having completed the prescribed **3 YEARS FULL-TIME** Course of study approved by the Board
 at **RAMAPPA ENGINEERING COLLEGE - SHAYAMPET, WARANGAL**
 and fulfilled all the requirements is awarded this Diploma in **MECHANICAL ENGINEERING**
 He/She has completed the pass requirements for the award of Diploma at the examination
 held in **MAR/APR 2018** His/Her Permanent Identification Number
 is **15483-M-252** and he/she is placed in **FIRST CLASS(DISTIN)** on
 the basis of marks secured as indicated.

Examination	Max. Marks	Marks Secured	Marks taken into Consideration for Award of Class	
			(In Figures)	(In Words)
I Year	1000	724	181 (25%)	ONE EIGHT ONE
III Semester	1000	677	677 (100%)	SIX SEVEN SEVEN
IV Semester	1000	698	698 (100%)	SIX NINE EIGHT
V Semester	1000	817	817 (100%)	EIGHT ONE SEVEN
VI Semester	1000	859	859 (100%)	EIGHT FIVE NINE
Total Marks In Figures			3232	
In Words			THREE TWO THREE TWO	
Percentage of Marks :		76.05		





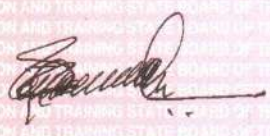
Principal
 Ramappa Engineering College
 Formerly Ramappa Engineering College
 Hunter Nagar

Date : 31-05-2018

Given under the seal of the Board on this, the
THIRTYFIRST.. day ofMAY....., 20 18




CONTROLLER OF EXAMINATIONS



SECRETARY,
**STATE BOARD OF TECHNICAL EDUCATION
 & TRAINING, TELANGANA**



ALPHA

NDT TRAINING CENTER

Certificate

This is to certify that

Mr. SYED AFROZ AHMED

has demonstrated his proficiency successfully in both written and practical examinations in accordance with the ASNT written practice document SNT-TC-1A 2020 Edition, in the following discipline and level shown below.

Method : VISUAL TESTING
Level : II(TWO)

Results of Examinations

Examination	Actual Marks	Passing Marks
General	90.00%	70%
Specific	95.00%	70%
Practical	82.00%	70%
Aggregate	89.00%	80%



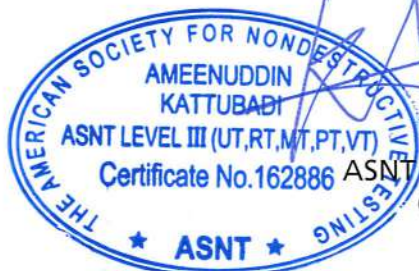
TRAINING HOURS(Theory & Practical) : 24 Hours

Certificate No : AA2KWZ157VT

Date of Issue : 16 January 2023

Date of Expiry : 15 January 2028

Venue : Hyderabad



ASNT LEVEL III Examiner &
Course Director



ALPHA

NDT TRAINING CENTER

Certificate

This is to certify that

Mr. SYED AFROZ AHMED

has demonstrated his proficiency successfully in both written and practical examinations in accordance with the ASNT written practice document SNT-TC-1A 2020 Edition, in the following discipline and level shown below.

Method : LIQUID PENETRANT TESTING
Level : II(TWO)

Results of Examinations

Examination	Actual Marks	Passing Marks
General	91.00%	70%
Specific	85.00%	70%
Practical	85.00%	70%
Aggregate	87.00%	80%



TRAINING HOURS(Theory & Practical) : 16 Hours

Certificate No : AA2KWZ157PT

Date of Issue : 16 January 2023

Date of Expiry : 15 January 2028

Venue : Hyderabad



[Signature]
ASNT LEVEL III Examiner &
Course Director



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NDT TRAINING CENTER

Certificate

This is to certify that

Mr. SYED AFROZ AHMED

has demonstrated his proficiency successfully in both written and practical examinations in accordance with the ASNT written practice document SNT-TC-1A 2020 Edition, in the following discipline and level shown below.

Method : MAGNETIC PARTICLE TESTING
Level : II(TWO)

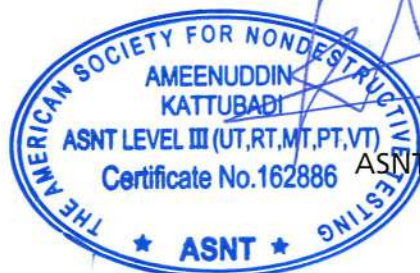
Results of Examinations

Examination	Actual Marks	Passing Marks
General	80.00%	70%
Specific	90.00%	70%
Practical	85.00%	70%
Aggregate	85.00%	80%



TRAINING HOURS(Theory & Practical) : 24 Hours

Certificate No : AA2KWZ157MT
Date of Issue : 16 January 2023
Date of Expiry : 15 January 2028
Venue : Hyderabad



(Signature)
ASNT LEVEL III Examiner &
Course Director



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NDT TRAINING CENTER

Certificate

This is to certify that

Mr. SYED AFROZ AHMED

has demonstrated his proficiency successfully in both written and practical examinations in accordance with the ASNT written practice document SNT-TC-1A 2020 Edition, in the following discipline and level shown below.

Method : RADIOGRAPHIC TESTING
Level : II(TWO)

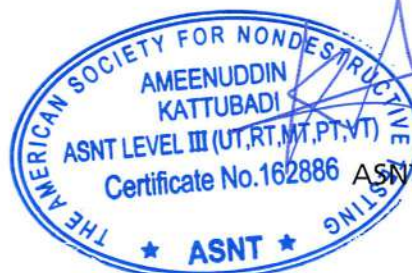
Results of Examinations

Examination	Actual Marks	Passing Marks
General	80.00%	70%
Specific	85.00%	70%
Practical	81.00%	70%
Aggregate	82.00%	80%



TRAINING HOURS(Theory & Practical) : 80 Hours

Certificate No : AA2KWZ157RT
Date of Issue : 16 January 2023
Date of Expiry : 15 January 2028
Venue : Hyderabad



(Signature)
ASNT LEVEL III Examiner &
Course Director



ALPHA
NDT TRAINING CENTER

Certificate

This is to certify that

Mr. SYED AFROZ AHMED

has demonstrated his proficiency successfully in both written and practical examinations in accordance with the ASNT written practice document SNT-TC-1A 2020 Edition, in the following discipline and level shown below.

Method : ULTRASONIC TESTING
Level : II(TWO)

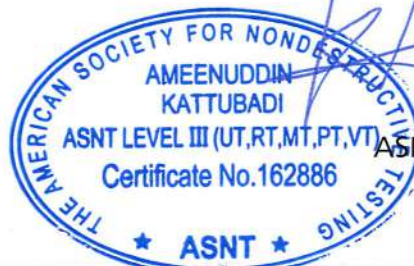
Results of Examinations

Examination	Actual Marks	Passing Marks
General	80.00%	70%
Specific	85.00%	70%
Practical	87.00%	70%
Aggregate	84.00%	80%



TRAINING HOURS(Theory & Practical) : 80 Hours

Certificate No : AA2KWZ157UT
Date of Issue : 16 January 2023
Date of Expiry : 15 January 2028
Venue : Hyderabad



(Signature)
ASNT LEVEL III Examiner &
Course Director