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| **MOHAMMED SHIFIN**  VATTEKATTIL (HOUSE)  MARATHAMCODE  THRISSUR DISTRICT  KERALA STATE  PIN:680604  **MOB:+919746766157**  **E-mail:shifinsidhik@gmail.com** | | | 8441C (1).jpg |
| **OBJECTIVE** | | | |
| To enhance professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trust with responsibilities and challenges. | | | |
| **EDUCATIONAL QUALIFICATION** | | | |
| * **B.TECH IN MECHANICAL ENGINEERING**   May 2020 CGPA 7.32  APJ Abdul Kalam Technological University  Thejus Engineering College, Vellarakkad   * **HIGHER SECONDARY**   March 2016 76.8%  Kerala Higher Secondary Board  Concord English Higher Secondary School ,Chiramanangad   * **SECONDARY**   March 2014 90%  Board Of Public Examinations Kerala  Bethany St.john’s English Higher Secondary School ,Kunnamkulam | | | |
| **INDUSTRIAL EXPERIANCE** | | | |
| * JJ Orthodontics Private Limited, Chalakudy, Kerala (2 Week internship) * Steel and Industrial Forging Limited, Atthani (Industrial visit) | | | | |  |  |  |
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| **CO-CURRICULAR ACTIVITIES** | | | |
| * **SEMINAR:** | | | |
|  | * HDPE Plastic Recycling | | |
| * **PROJECT:** | | | |
|  | * Design And Fabrication Of Plastic Injection Moulding Machine * Rough Terrain Vehicle Using Rocker Bogie Mechanism | | | |  |  |  |
| **TECHNICAL QUALIFICATION** | | | |
| * NDT Level II in accordance with ASNT SNT TC 1A and ANSI/CP-189,2019 edition from Decibel NDE Training Institute Kerala ,India.   + Visual Testing.   + Liquid Penetrant Testing   + Magnetic Particle Testing   + Radiographic Testing   + Ultrasonic Testing * Certified Quality Controller by British Qualifications and Certification Services Ltd UK * Personal Certification Program **- Internal Auditor -** ISO 9001-2015 by **BQACS**. * Personal Certification Program - **Welding Inspection Level II** by **BQACS**. * Personal Certification Program - **Piping Inspector Junior** by **BQACS**. | | | |
| **KEY SKILLS** | | | |
| * **Reporting and documentation** of NDT methods like **VT, PT, MT, RT, UT**. * **Interpretation and evaluation** of NDT report as per approved procedure. * Experience in conducting **Piping Inspection** as per requirements. * Experience in conducting **welding inspection** as per requirements. * Ability to **monitor and coordinate** welding job according to approved WPS. * Engineering knowledge in different welding methods (**SMAW, GTAW, GMAW, SAW Etc..**) and its essentials and non essential variables. * Knowledge in Engineering **Isometric Drawing ,P&ID,GAD**. * Experience in performing both AC and DC electromagnetic yoke method for **Magnetic Particle Testing** (Dry powder, Wet visible ,Wet fluorescent) in TEE- joint, corner joints , plate to plate butt welds and pipe to pipe butt welds. * Experience in performing **Liquid Penetrant Testing** using water washable (visible, fluorescent) penetrant, solvent removable (visible, fluorescent) penetrant, postemulsifier penetrant. * Can perform **Radiographic films** of welded joints (Experience in performing 1000 film of weld joints) * Can perform scanning of welds in plate having low thickness and high thickness (6 mm , 8 mm, 10 mm, 12 mm, 20 mm, 30 mm) with **single v butt and double v butt welds** with **Ultrasonic Testing**. * Knowledge in codes and standards such as ASME Sec I ,Sec V, Sec VIII Sec IX , API 1104, API570, API 577, AWS Standards ,Welding Inspection and Welding Procedure Selection as per API 577. * Experience in **corrosion mapping and inspecting and evaluating** it as per the procedures. * Knowledge in machine drawings and assembly drawings. * knowledge in **Autocad.** * knowledge in **Autodesk inventor.** | | | |
| **FAMILIAR WITH FOLLOWING NDT EQUIPMENTS/METHODS** | | | |
| * **MT :-**AC and DC Electromagnetic Yoke (Magnaflux y6,y7 ) with dry powder and wet visible and wet fluorescent methods. * **UT :-**Einstein II TFT , Einstein II DGS , Digiscan. * **PT :-**Using solvent removal (visible and fluorescent) and water washable (visible and fluorescent) and post emulsification fluorescent method. * **RT & RTFI :-**Familiarize with densitometers and viewers. | | | |
| **INTERESTS** | | | |
| * Automobile * Driving * Solving puzzles * Reading | | | |
| **LANGUAGES KNOWN** | | | |
| * English * Malayalam * Tamil | | | |
| **PERSONAL PROFILE** | | | |
| Name : Mohammed Shifin  Father’s Name : Sidhik VM  Date of Birth : 18/02/1998  Religion : Muslim  Sex : Male  Marital status : Single  Nationality : Indian  Passport No : S2038284 | | | |
| **DECLARATION** | | | |
| I do hereby declare that the above stated facts are true to my knowledge and if given an opportunity would abide the rules and would strive hard to achieve the set targets. | | | |
| Place: Marathamcode **Date :27/03/2021** | | MOHAMMED SHIFIN | |