**LECTURER PHYSICS**

|  |
| --- |
| **Mr. KHURRAM ASLAM** Age: 32 YearsNationality: Pakistan **Phone: +974 3307 5448**Address: Doha, Qatar Email: Khurramrko@gmail.com  |
| **CAREER SUMMARY** | I am a mechanical engineering graduate with almost 5 years of industrial experience in the field of maintenance of FMCG assets and equipment related to cold chain. Along with that, I have also attained experience of almost 6 years as a teacher of Physics subject. |
| **PROFESSIONAL WORK EXPERIENCE**  |
| **DESIGNATION** | **TEACHER ( PHYSICS )** | **2019** | **2021** |
| **EMPLOYER** | **SCHOLARS SCIENCE SCHOOL & ACADEMY****( 9th to 12th )** |
| **WORK DESCRIPTION** | * I was responsible for
* Conducting engaging and comprehensive physics lessons for senior level students, incorporating diverse teaching methodologies and interactive activities.
* Developing and implementing curriculum plans to ensure effective learning outcomes.
* Assessing and evaluating students' progress through regular quizzes, exams, and assignments, providing constructive feedback to promote academic growth
* Creating a positive and inclusive classroom environment that fosters students' critical thinking, problem-solving, and analytical skills
* Utilizing technology and multimedia resources to enhance classroom instruction and make learning more interactive and accessible
* Guiding students in laboratory experiments to reinforce theoretical concepts and encourage hands-on learning in physics
 |
| **DESIGNATION** | **J. Manager Cold Chain Department** | **2016** | **2019** |
| **EMPLOYER** |  **UNILEVER PAKISTAN LIMITED**  **WALLS ICE CREAM** |
|  **WORK DESCRIPTION** | * Develop, implement, and manage cold chain strategies and processes to ensure the safe, efficient, and compliant transport, storage, and distribution of temperature-sensitive products.
* Monitor and maintain strict temperature controls throughout the entire supply chain, from manufacturing to delivery, to preserve product quality and integrity.
* Collaborate with procurement, logistics, and quality assurance teams to establish guidelines for selecting suppliers and carriers who meet cold chain requirements.
* Establish and enforce standard operating procedures (SOPs) for cold chain operations, including handling, storage, transportation, and emergency protocols.
* Conduct regular audits and inspections of cold chain facilities, equipment, and processes to identify areas for improvement and ensure compliance with regulatory standards.
* Monitor and analyze data related to temperature, humidity, and other relevant metrics, proactively addressing any deviations and taking corrective actions as needed.
* Train and educate personnel on cold chain best practices, safety protocols, and regulatory requirements to ensure a knowledgeable and capable workforce.
 |
| **DESIGNATION** | **TEACHER ( PHYSICS )** | **2014** | **2016** |
| **EMPLOYER** | **ORION SCIENCE SCHOOL & ACADEMY****( 9th to 12th )** |
| **DESIGNATION** | **MECHANICAL ENGINEER** | **2013** | **2014** |
| **EMPLOYER** |  **E.E.S PVT LTD** |
| **WORK DESCRIPTION** | * Plan, coordinate, and supervise the maintenance and repair of building systems, including HVAC, electrical, plumbing, and other critical infrastructure.
* Develop and implement preventative maintenance programs to ensure the longevity and reliability of facility equipment and systems.
* Monitor and analyze facility performance metrics, identifying areas for improvement and implementing strategies to enhance operational efficiency and reduce downtime.
* Collaborate with vendors, contractors, and service providers to schedule and oversee repairs, installations, and maintenance tasks while ensuring compliance with safety regulations.
* Evaluate and optimize energy consumption by implementing energy-efficient technologies and practices, resulting in cost savings and reduced environmental impact.
* Maintain accurate records of maintenance activities, repairs, equipment specifications, warranties, and inventory.
* Conduct regular inspections to identify potential maintenance issues and safety hazards, proactively addressing them to ensure a safe and comfortable environment for occupants.
 |
| **INTERNSHIP** | **MAINTENANCE DEPARTMENT** | **2012** | **2012** |
| **EMPLOYER** |  **PAKISTAN ELEKTRON LIMITED (PEL)** |
| **WORK DESCRIPTION** | * Studied the deep freezer production cycle and processes involved.
* Learnt about the preventive, corrective and condition based maintenance of pneumatic machines
* Learnt about the processes like injection molding, thermoforming, PU foam filling and ensuring the density, gasket production, Paint shop
 |
| **EDUCATION/DEGREES** |
| **Bachelors** |
| **DEGREE** | **B.Sc. Mechanical Engineering** **( 2009 – 2013 )****University of Engineering and Technology, Lahore** |
| **PROJECTS** | * **Fuel Optimization and exhaust analysis of Bi-Fuel engine**
* **Water level sensor**
* **Study on potential of wind energy in Pakistan**
 |
| **SPECIALIZED SKILLS** |
| **TECHNICAL SKILLS** | * Refrigeration & Air Conditioning
* Maintenance Management
* Logistics and fleet management
* Inventory Management
* AutoCAD 2008, DELCAM, Solid Edge, MS Office,
* Procurement and Team Management
* Vendor development & Management
 |
| **LANGUAGE**  |
| **ENGLISH** | **CEFR C1 (IELTS Score of 8 Bands)** |