

MUHAMMAD IMRAN

PERSONAL DETAILS

- Name : Muhammad Imran
- Father's Name : Zahoor Ahmed
- C.N.I.C # : 36501-8623084-3
- Date of Birth : 15 Oct 1980
- Cell # : 0303-6642161
- Marital Status : Married
- Address : Chak#167/9.L Tehsil
Chichawatni
District Sahiwal .

QUALIFICATION

Certificate/Diploma	Division/Position	Institute
B-Tech(Honors) Mech.	1 st Division	Preston University Lahore.2009.
B-Tech(Pass) Mech.	1 st Division	PrestonUniversity Lahore.2007
DAE. Mechanical	2 nd Division	Govt. College Of Technology Sahiwal.1999
Metric with science	1 st Division	G.H.S.S 168/9.L Multan Board.1996

EXPERIENCE

As a **Manager Power Plant**

Presently I am working in Best Fibres (Pvt) Ltd Khurrianwala Faisalabad as a Manager Power Plant W.E.F 09.10.2017 to till now. Fully responsibilities for operation, maintenance at management level. All Engines synchronized with WAPDA through IGNT Modular R.A Engineering.
Complete working of 132KV Grid station BOQ to energize load capacity 11MW. PEL 20/26 MVA Transformer. Emeck CT/PT.132KV SF6 breaker Takai.

Plant capacity

Jenbacher 7X JGS320 gas engines 7.448MW
Complete erection/Testing of 132KV Grid station.
Capacity of grid station 11MW
Carried out 02Nos of JGS320 Gas Engines erection commission.

1) As a Manager Power Plant

Glamour Textile Raiwind Lahore

WEF October 2013 to October 2018 (4Years).

Plant Capacity

03 Nos of Waukesha 5794LT Gas Engines 900kw each capacity.

01Nos of CAT3516A Gas Engines 1000kw each capacity.

Total Gas Plant Capacity 3.7MW

03 Nos of CAT3512B diesel Engines 1000kw each Capacity.

Total Diesel Plant Capacity 3MW

Total Plant capacity Gas & Diesel Engines 6.7MW.

Diesel and Gas engines synchronized with WAPDA through IGNT Modular.

2) As a Plant Manager

Engro Foods Sukkur Plant.

WEF 01.05.2013 to 04.10.2013.

Plant Capacity

03 Nos of CAT3516A Gas Engines 1000Kw each capacity.(3MW)

05 Nos of Jenbacher JGS320 Gas Engines 1064 Kw each capacity.5.32MW)

Total Gas Plant Capacity 8.32MW

05 NOS Cummins Diesel Engines 1000kw each capacity.(5MW)

Total Plant capacity Gas and Diesel 13.32MW.

3) As a Power HouseIn charge

Agri-Tech Fertilizer Hari Pur

WEF 13.07.2011 to 28.02.2013.

Plant Capacity

02 Nos of Gas Gent Set CAT3516A.Capacity of one Gen Set 1070 KW. Total Plant Capacity 2.14 MW.

At this Plant Performed 02 Gen Set complete Top End Overhauling under my observation.

- 4) As a **Power House Manager**
D.M Textile Mills Ltd Rawalpindi
WEF 01.09.2010 to 01.07.2011.

Plant Capacity

03 Nos of Jenbacher JGS320 Gas Engines.
Capacity of one Gen Set 1064 kW. Total Plant Capacity 3.192 MW.

- 5) As a **Power House Manager**
Chakwal Group Yousaf Weaving Mills Ltd 49-Km Multan road Phool Nagar.
WEF 13.12.2005 to 16.08.2010.(5 Years)
Erection commissioning of Complete Power Plant.
I performed 02 Nos of Engine Top End overhauling.

Plant Capacity

03 Nos of CAT3516B Gas Engines.
Capacity of one Gen Set 1.1MW.Total Plant capacity 3.3MW.

- 6) As a **Shift Engineer**
Ghazi Fabrics InternationalMultan Road Lhr.
Join as a Trainee Operator dated 09.08.1999.
A power Plant of 15.5 MW, based on 05 NOS HFO CAT3616 .
Dated 01.07.2002 promoted from Trainee Operator to Engine Room Operator.
This unit installed a new Gas Power Plant based on 03 NOS Gas Gen Set
Jenbacher JGS620 11KVA.Capacity of one Gen Set 3.1 MW. Total Plant Capacity
9.3 MW.
Dated 30.08.2004 Promoted from Engine Room Operator to Shift Engineer and
transferred to Gas Engine Power Plant. Dated 12.12.2005 resigned from job and
join Chakwal Group as a Power House Manager.

Technical Skills & Tasks

- Complete erection & commissioning 03 Nos of Jenbacher JGS320 Gas Engines Engro Food Sukkur.
- Complete erection & Commissioning 02 of Nos Jenbacher JGS320 Gas Engines Best Fibres Khurrianwala.
- Complete erection & commissioning 02 Nos of Gas CAT G3516B Yousaf Weaving Phool Nager.
- Complete erection & commissioning of 01 Nos of Waukesha Gas & 01 Nos of CAT 3516B Gas Engine Glamour Textile Rewind Lahore.
- Maintenance and operation of Jenbacher JGS620, JGS320, Waukesha, Caterpillar.
- Designing of HT & LT transmission and distribution lines.
- Daily/Monthly/Annual cost.
- Worked on Jenbacher JGS320, Jenbacher JGS620, CAT3615B, CAT3516A, Waukesha LT5794, HFO CAT3616, Waukesha 5794LTD extender series. CAT Diesel, Cummins Diesel
- WAPDA Synchronizing system with Gas and diesel Gen Se R.A Engineering IGNT Modular.
- L.C open procedure of any type of engine, engine parts, turbo charger parts
- Troubleshooting of all types of Gas and Diesel Engines.
- Complete office work,, Maintenance as per Manufacturer schedule, Oil Testing reports, Chemicals treatment and checked analysis open/close circuit
- Maintenance/overhauling of Cooling Water Circulation pumps.
- Maintenance/overhauling Exhaust/Supply Fans and cooling Tower Motors.
- Well experience to deal insurance claim
- Work under HSE (Health Safety and Environment).
- Complete working of Grid station 132KVA load capacity 11MW Best Fibres Khurrianwala
- Complete working erection & commissioning of spinning Unit#4 Best Fibres Nos of spindle 33000.
- Operation and maintenance All types of Air Compressors.

Responsibilities:

Fully responsibilities for operation, maintenance at management level.

Total Experience (23 Years)
As a Manager (16 Years)

