

CURRICULUM VITAE



Name : ZAHEER AHMED

Date of Birth : 15-04-71

N. I. C. No. : 41304-0603466-5

Postal Address : Zaheer Ahmed
Principal Engineer (Operation's)
Kot Addu Power Company-KAPCO
District: Muzaffargarh

Telephone : +92 0334-6927037
+92 66 2301379

E-mail : Zaheer.ahmed@kapco.com.pk
Zaheerahmedsaif17@gamil.com

Qualification : Degree in Electrical Engineering.
University of Engineering and Technology Jamshoro

Experience :

January, 2005 to Date

**Principal Engineer (Operation's)/Team leader
Kot Addu Power Company-KAPCO
1600 MW Combined Cycle Kot Addu Power Plant
District: Muzaffargarh Pakistan**

Working in Operation Department with following tasks

1. Manage operation of the plant in a safe, efficient and smooth manner taking care of load demand, OEM Recommendations, DOPs and local procedures / instructions.
2. Ensure effective communication with NPCC, RCC, and SNGPL as per routine.
3. Ensure recording of parameters as per log sheets.
4. Ensure monitoring of the recorded parameters from log sheets.
5. Analyze plant operating parameters.
6. Predict potential faults and report / propose / initiate the remedial action as appropriate.
7. Ensure timely raising of job cards.
8. Participate in fault investigation and propose remedial measures.
9. Maintain good coordination with maintenance and other sections.

10. Ensure implementation of safety rules.
11. Prepare safety documents.
12. Preparation of shift reports and other sheets as per routine
13. Ensure execution of periodic checks & stand-by changeover.
14. Attend and brief plant status in daily morning production meeting.
15. Participation of shift representative in daily planning meeting.
16. Plant integrity by walking about and monitoring.
17. Act as incident controller during shift hours.
18. Prepare flexible work force by enhancing plant knowledge and appropriate management of resources.
19. Implement IMS in his area of responsibilities.

January, 2004 to
January, 2005

Shift Charge Engineer
TNB-Liberty Power Plant Limited
235 MW Combined Cycle Liberty Power Plant
Mirpur Mathelo Pakistan

Worked in Operation Department with following tasks

1. Operation and Safety aspect of the Plant and its auxiliaries
2. PTW Isolation / Normalization and switching
3. Liaison with NPCC and Maintenance Department
4. Reporting Plant Defects Using CMMS

April, 2001 to
January, 2004

Assistant Engineer
Rousch (Pakistan) Power Limited
412 MW Combined Cycle Rousch Power Plant
Abdul Hakim Pakistan

Worked in following tasks

1. Day to day Operational matters of the Plant
2. Preparation and documentation of Plant Operational Statistics
3. Monitoring and compiling of complex dispatch as per NPCC Provision
4. Establishment & analysis of plant Data for LD computation/PPA.

November, 1996 to
April, 2001

Junior Engineer
184 MW WAPDA Chashma Power Plant Project
Chashma barrage.Pakistan

Worked in Construction Supervision, Testing and commissioning of following System.

1. Design review of Electrical drawing and Spare Parts List
2. 11KV/132 kV Generator Step-up Transformer
3. 11KV/400 V Switchgear, Switchboard and cables
4. Batteries 900 Ah
5. Electrical System of HVAC
6. Protection Relays.
7. Plant Operation during Defect liability Period

January, 1996 to
October, 1996

Junior Engineer
320 MW WAPDA Thermal Power Plant Project
Muzarffargarh Pakistan

Worked in Erection Supervision, Testing and commissioning of Following system.

1. 220 kV Switchyard
2. Generator Step-up Transformer 20 kV / 220 kV
3. Auxiliary Transformer 20 kV / 6.6 kV
4. 0.4 - 6.6 kV Switchgear
5. 0.4 - 6.6 kV motors
6. Batteries 150 Ah

**Professional
Affiliation**

Member Pakistan Engineering Council – Reg. No. Elect / 12881

Training :

Gas Turbine /Steam Turbine simulator operation course
WAPDA Engineering Academy Faisalabad

Electrical Maintenance
NED University of Engineering and Technology Karachi

Fuel Gas Supply System for Gas Turbine based Thermal Power Plant
Siemens Power Generation ROUSCH

Capacity Building Programme
Lahore University of Management Science –LUMS Lahore

Communication & Presentation skill
Institute of Marketing & Sales

Breakthrough Performance
NAVITUS

Labor Laws & Industrial Relation Managements
PIQC Institute of Quality

HV Safety Controller (All Plant & Apparatus)
KAPCO Site
Creative Problem solving & decision making
NAVITUS

Strategic Time Management
Time Lenders

Breakthrough performance
NAVITUS

Innovation and Creativity
NAVITUS

Goal Seating and Action Planning

ASMAAMMS

Reliability Engineering
Global Industries

Hazard identification, Risk assessment & determination control
SBEPL

Control of substances hazardous to health
SCHUITEMA

Internalizing KAPCO Corporate values
KAPCO

HIRA
MCCT

Internal auditing IMS base ISO 9001, 14001 & OHSAS18001
SGS

Emotional Intelligence
OCTARA

Assertive Skills
NAVITUS

Incident Reporting/investigation and analysis
SGS

Communication for Result
i&b

High impact presentations
OCTARA

RCA
Pak Society for training & development

Power system protection
PERSCON

Strategic vision
Time Lender

Excel spread sheet skills
Innovative

Finance for Non Finance Managers
LUMS