

MUHAMMAD ASIF NAEEM

Career Summary:

Planning / Organizing and Implementation of testing plans and strategies with a track record of improvement, managing costs and meeting deadlines. Results-driven with expertise in Management, processes and practices including performance management/improvement, team development and effectiveness.

Work History:

L.T. Engineering and Trade Services (Pvt.) Limited Hassanabdal. June 2000 - Present

Responsibilities:

- LTE is the premiere Optical Fiber, Fiber Optic Cable and Fiber components manufacturer in Pakistan.
- My responsibility is to test different type of optical fiber and preforms.
- As for as testing is concerned I worked on different equipments to measure the
 - Spectral Attenuation
 - Cutoff Wavelength
 - Mode Field Diameter
 - Fiber Geometry
 - Coating Geometry
 - Chromatic Dispersion
 - Polarization Mode Dispersion
 - Refractive Index Profile &
 - Type Tests

Having productive knowledge of different standards that are applicable on testing,

- ITU-T G 650
- ITU-T G 652 a, b, c, d
- IEC
- TIA/EIA
- GR 20

Other than that :

- I have done the drawing of both MCVD and VAD preforms.
- I have also very well understanding of MCVD (Modified Chemical Vapor Deposition) process to develop perform.
- During the above process I have also done the troubleshooting of control systems.
- The company has ISO 9001 certification and I have also attended the lectures on ISO. I have also made the procedure as well as work instructions of optical fiber drawing and testing.

Professional Skills: Exhibitions and workshops

- MS Office
- C/C++
- CommunicAsia 2002 (Singapore), ITCN Asia, ISO 9001

**Professional
Qualification:**

(1995-2000)B.Sc.

Electrical Engineering with Electronics and Communication as major from University of Engineering and Technology, Taxila, Pakistan, and scoring marks 76% in the year 2000.

Personal:

Father's Name : Ali Ahmad
Date of Birth : May 15th, 1975
Nationality : Pakistani
Marital Status : Married