CURRICULUM VITAE

Sanjay Sharma Email: hi<u>sanjaysharma@gmail.com</u> Mobile No: +918000138911, +918780076038 C/O Mr. R.B Sharma Plot No. 176, Ashok Vihar Meghpar Bronchi Adipur (Kutch)

Carrier Objective

"To be associated with a progressive organization that will help me in getting exposure to latest technology & to achieve perfection and win laurels both in personal & professional life".

Educational Qualification

Name of the examination	College/University	Div.	Year of passing
Matriculation (10 th)	Govt.Inter Collage (U.P.Board) Bareilly	Second	1996
10 th +2 (Science)	Govt.Inter Collage (U.P.Board) Bareilly	Second	1999
B.Sc	Mahatma Jyotiba Phule Rohailkhand University Bareilly	Second	2003

Technical Qualification

UT Level - 2	Pt. R. S. NDT Memorial		2007
D.M.E	National Institute of Engineering	A Grade	2009

Working Experience

- 1) Presently working at Jindal Steel & Power Angul Odisha as a Shift incharge QC Lab.
- 2) Worked in Indian steel Bhimasar Anjar Kutchh Gujrat as a Officer.
- 3) Worked in PSL LIMITED VARSANA GANDHIDHAM (KUTCH) as a Sr. Supervisor (QA/QC) at central lab of PSL in mechanical testing .

Job Profile

- 1) COMPANY: Jindal Steel & power Angul Odhisha.
- **2)** Designation:- Jr. Executive.
- 3) DEPARTMENT: Quality control

Job Responsibilities.

- * Presently deputed at CENTRAL LABORETARY as a Shift in-charge handling the lab activities, Manpower, Inspection Agencies, Clients & visitors.
- * Increasing of safety awareness & reduce accident causes.
- * Daily check the safety & check the all Lab instruments condition & obey the safety rules at all machine in working time.
- * Co-ordination for daily work management solved any Problems of all lab Instruments & Fault analysis & plan corrective action.
- * To plan and Control of Consumable items and Spares.
- * Maintain instruments calibration & maintenance as per ISO requirement.
- * Participate in Quality Assurances planning with Quality Management System.
- * Involvement in product certification such as ISO.

KNOWLEDGE OF MECHANICAL TESTING:-

a) TENSILE TEST (ZWICK/ROELL)

We are using the Extention Under load method & tests Yield strength, Tensile strength, Elongation, Ratio.

b) IMPECT TEST (ZWICK/ROELL)

In Impect tests we uses V- Notch Charpy Impect tests with Nitrogen Gas soaking bath (Temp. +20°C to -60°C) & tests absorved energy ,fracture shear area for brutal or ductile nature.

c) DWTT

In Drop Weight Tear test we use acetone for soaking of sample (Temp. +23°C to -25°C) & tests sample for fracture shear area. (Brutal or ductile)

d) VICKERS HARDNESS.

In Vickers Hardness we tests hardness of the sample as per client requirement like, 248 HV10 Kg force on different location of the sample.

e) BEND TEST. (SHIMADZU)

In Bend test we use different sizes of medal for different thickness as per specification or client requirement & check the nature of sample. (Brutal or ductile)

f) SPECTROMETER ANALYSIS (OES-5500 II SHIMADZU/ARL-4460A)

In Spectrometer we tests the Chemical composition of the sample as per specification or client requirement .like (C, Mn, Si, S, P, Cr, Mo, Ni Nb, V, Ti, Cu, B, N, Al, Ca,) Zinc bath sample & H.R coil.

g) MICROSCOPIC EXAMINITION (OLYMPUS)

In Microscopic Examination we check the Grain structure of the sample at 100X or as per client requirement (for this tests we uses Al or Diamond police for sample preparation).

h) r-Bar test (r- Modular Tester)

We analysis the three location in a sample.

Personal Information

Father Name : Shri Devendra Kumar Sharma

Mother Name : Smt. Shakuntala Devi

Date of Birth : 02 April 1981.

Marital Status : Married
Sex : Male
Religion : Hindu

Languages Known : English & Hindi

Declaration: I solemnly hereby declare that all the information about me is true to the best of my knowledge and belief.

Date:

Place: Gandhidham (Sanjay Sharma)