

To,

### The Personal Manager

Sub:-Application for the Post of Assistant Manager Design & Development

#### Respected Sir,

I have come to know through some reliable sources, that there some vacant post in your Organization for the assistant manager. I Interested to join your organization here by enclosed with my Bio-Data for your consideration.

I hope that you will allow me a chance for appearing in personal interview; I will try to Prove my capabilities in it.

Thanking You!

## **Personal Details**

#### **Dinesh Chandra**

e-mail:--dineshpal301@gmail.com, pal15051990@rediffmail.com

Contact No:-8882756772, 8287951375 Father's Name :-Late Mr. Prabhu Fatal

Mather's Name :-Mrs.Malti Devi

Marital status:- Married

Sex:-Male

Date of birth:-15-05-1990

## **Academics**

- 1- B.Tech in mechanical perusing (evening session) from JSITM, JS university Uttar Pradesh.
- 2- Diploma in mechanical engineering passed in 2010 with 73% from RSMITM, IASE university rajsthan
- 3- CAD/CAM A grade certificate course passed in 2010 from Govt. MSME Indo German tool room Indore.
- 4-Intermediate passed in 2006 with 49% from SN inter college etawah Allahabad board UP.
- 5- High School passed in 2004 with 69% from AS Sharma high school, Allahabad board UP.

## Computer Skills

- 1- Solid works 2019, Draft sight, Auto cad, Catia V5, UG NX5, MS office 2010
- 2- Animation, static load simulations, design optimization on SolidWorks

### **Training**

1- Vocational training 4 week from ATV Project India Ltd. Mathura.

#### **Hobbies-**

Reading Motivational books, playing cricket and listening to music.

# <u>Current Organization</u>:- JINDAL LIFESTYLE LIMITED GURGAON HARYANA (O.P.Jindal Group)

Duration: 23 MAY 2015 To Till date.

Designation:- Assistant manager Design & Development.

Jindal Stainless steel Ltd (JSL).

It is a India's largest manufacturer of other engineering manufacturing(OEM),Infrastructure product for Indian Railways,Indian metro,BEML train coach side wall,Roof,Retention Tank,Under frame, SS modular toilets colored for LHB, conventional coaches,Grab Poles etc.

- 1- Jigs, side wall, Roof Fixture, MIG Welding Fixture, SPM design, Press tool & Development try to make semi & fully automation.
- 2- Other engineering manufacturing(OEM),Infrastructure product such as Indian Railways,Indian metro,BEML Coach side wall,Roof,Retention Tank,Under frame items,Grab Poles etc by reverse engineering.
- 3- Making the Laser cutting program file at highest Yield
- 4-To design machines based on Concept. Handled own project independently.
- 5- Complete Project with First Article Inspection (FAI), Pre Manufacture Review (PMR), Process Flow Chart (PFC), documentation.
- 6- Prepared the technical sheet for online tender bidding at higher Yield. In giving time
- 7- Conduct the PMR meetings aware to the project criticality with concern team.
- 8-Weld symbol, Welding symbol & details, GD&T.

## Previous Company: MAURIA UDYOG LTD FRIDABAD Haryana.

Duration: 11 JUNE 2013 ~ 20 MAY 2015

Designation: Sr.Design Engineer Mauria udyog Limited (MUL)

It is the India's largest manufacturer and exporter of LPG Cylinders, LPG Valves & LPG Regulators.

## Job Description:-

- 1-Design the Deep Drawing die & punch, Pressure pad/ Blank holder, Successive/ redrawing die design trimming, forming tool for air pressure vessels.
- **2-Calculate** the DD press capacity, drawing force, pressure pad force, and frictional force.
- 3- Geared motor calculations like Horse Power, Torque of reduction gear box as per project requirement.
- 4- Calculation of pushing, pulling force, of Pneumatic, Hydraulic Cylinder as per project requirement.
- 5- I have handled 90 degree rotating machine Fully Automatic project.
- 6- Automatic Multi speed belt roller Conveyor for testing to L.P.G. Cylinder
- 7- Based on Eccentricity Fully Automatic trimming machine.

- 8- 4 sided Auto Buffing machine. Electro Magnet.
- 9- Automatic blank Lifter lifting capacity 5 tonne.
- 10- SAW Welding SPM. For welding of pressure vessel.
- 11- Auto Lifting L.P.G cylinder on Metalizing station.
- 12- Creating 2D & 3D drawing, Manufacturing dwg, Process Dwg, Assembly Dwg.
- 13- Forging die design for Valve of LPG cylinder
- 14- Design of ragulatori die casting for L.P.G.Cylinder.

#### **Previous Company:-**

Company: Munjal Auto Industries Itd , (Munjal Group)Dharuhera Haryana

Designation: -Design Engineer

Duration:-10 August 2011 TO 05 June 2013

Munjal auto industries Ltd. is engaged in manufacturing and supplying automotive casted machined ,sheet metal parts, BIW i.e Body in white welding assembly to automobiles industries.

Job Description:-

- 1-Sheet metal parts, Wedling fixture design for BIW production line
- 2-Multiple Speed, belt cum roller conveyor design for production
- 3 Sheet metal part design, press too development for NPD or NPI.
- 4 Siliencer fabrication fixtures design
- 5-Evaluate the gear ratio reduction gear box.

#### PREVIOUS COMPANY:-SAI MACHINE TOOLS PVT. LTD. INDORE (M.P.)

Designation:-Jr. Engineer Design

Duration:-25 June 2010 to 05August 2011

Company Profile:-

SAI MACHINE TOOLS PVT LTD has grown to become the largest manufacturer of Plastic Processing Machinery. now manufacturing single and twin both types of extruders in short span SMTPL has installed more than 1100 extruder lines.

Job Profile:-

- 1 Extrusion die design, Single & twin head die design.
- 2-Single screw extruding plant line for PVC Pipe manufacturing.
- 3-Haul off desig and PVC pipe coiling machine.
- 4- Cremic electric heater design for extruderextruder to melting the PVC granules.

#### **DECLARATION:**

I do, qhereby declare that the information provided by me, is correct and true to best of my knowledge.

Place: DINESH CHANDRA

DATE: