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| **Pradeep Kumar** [**pradeep.champ13@gmail.com**](pradeep.champ13%40gmail.com)**Passport No:G9678234****Mobile : +919990116482** **+911207133931****Skype ID: pradeep.champ13@gmail.com**Home Address: C-5/408, Supertech Eco Village-1, sector-1, Greater Noida west, U.P.-201306 |  **C:\Users\User\Desktop\PRADEEP.JPG**  |

## **Objective:** **16 years experience senior level chemical engineer seeks challenging role within petrochemical or polymer/plastics Company to help with the skills of plant operation and supervision of manufacturing processes and procedures with safely manner.**

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| Summary of Experience and Skills:**Chemical Engineering, Plastics/polymer engineering, Thermoplastics rubber, master batch, Plant Operation, Operation Management, Production, Quality control and QA, Manufacturing, Maintenance, Procurements, Project Managements, Project Planning, Contractor Managements, Manpower Managements, Petrochemical, oil,& gas, Supply Chain Managements, Product developments, continuous improvement, Microsoft Office, Microsoft Dynamics, Lean Manufacturing, Injection Molding, Extrusion Molding, Pipe manufacturing, Blow molding, Rubber Compounding, Polymer compounding, Color development, Lab Commissioning and start up, Chemical process, process simulation, TPM, Kaizen, 6 Sigma and 5 S’s, Team Managements, New Business Managements, Training, process Safety, Commissioning and Start Up, Root Cause analysis, Operation Excellence. Health & Safety, mechanical and civil**  |

**Academic Projects:**

* Critical Analysis of Injection Molded product.(PGD-PE, CIPET Lucknow ))
* Design of Heat Exchanger.(B. Tech-Chemical Engineering, Kanpur University)
* Industrial training in **Indian oil corporation Limited Mathura Refinery ( IOCL )**, U,P,

**Education:**

* **B. Tech (Chemical Engineering**) Institute of engineering & Technology From Kanpur University, Kanpur in June 2000
* **Post Graduate Diploma in Plastic Engineering** from CIPET Lucknow (Central Institute of Plastic Engineering & Technology) in June 2002

# Diploma in Business Management from IMT (Institute of Management Technology) Ghaziabad

* **Diploma in Computer application**

**Petrochemical Project and plant Operations skills**

Production, operation, supply and chain management, Manpower management, contractor management, vendor coordination, EHS, project management, vendor coordination, PSSR, Administration, HR, Budget, Training, etc,

**Quality control and Product Development skills, Process and machine hands-on**

* In-depth Knowledge of Production & Quality Control in the field of **Plastic/polymer/rubber/petrochemical.**
* **Thermoplastic Rubber Engineering, Injection Moulding, Blow moulding process/product.**
* **Extruder with kneedar AND Twin screw extruder process compounding process of thermoplastics rubber/polymers.**
* **Color development in Rubbers& (Plastics) polymers and product devlopment.**
* **Handling of rubber & Plastics Testing machines** – **UTM ( Tensile Strength , % Elongations , Tear Strength, Flexural Strength ,Hardness Tester Durometer ( Rubber Shore A ), MFI tester, Abrasion tester, Specific gravity tester, Bennewart Fexometer ,V S T , V D T, Izod / Charpy Impact tester, rubber leather Bond Testing , Ash content in %.**

**Roles performed:**

**AGM Sales, Operation Coordinator, External contract Coordinator, Shift In charge (Plant), Sr. Production Engineer, Sr. QA Engineer, Engineer (Production)**

**Work History:**

**Propshop Sector-63, Noida Uttar Pradesh**

**AGM Sales, (Feb 2016 to till now)**

* Handling sales of specific residential projects through networking with various channel/broker partners/HNIs/NRI,s.
* Increasing revenue thru effective market research and launching products
* Negotiating and finalizing cost effective and efficient deals
* Devising new schemes based on competition analysis and gathering market intelligence
* Coordinating and actively taking part in promotional activities/events
* Planning and executing various marketing initiatives along with centralized marketing team for brand building and sale

**Petrochemical Conversion Company Limited** (Joint venture with Chevron Phillips Chemical Company), Jubail, Saudi Arabia website: www.saudipcc.com/

**Operation Coordinator/Contract Coordinator (Nov 2012 to Till Now)**

**Job Profile:**

* Support to entire complex as operation coordinator in field of operation, PSSR, Logistics, vendor coordination, Product development, Installation and commissioning support.
* Prepare the operation redlines document like Production tracking, down time tracking, cost, budget, labor cost, feed cost, fix Cost , Variable cost, Work permit Tracking tool and other tracking tool for all plant of PCC.
* Follow up the commissioning, Pre commissioning Activity of all conversion plant like Drip, Med-Pharma, Caps & Colures and Electrical Fitting, HDPE Pipe & automotive and Nylon66 & Nylon compounding plant.
* Planning and Scheduling, Communications, Shipment Tracking and Incident Response, Customer Satisfaction and Improvement Plans, Documentation, Reporting, ERP support for logistics.
* Develop Operational Excellence tools as identified by plant management.
* Support to all vendors for installation and commissioning for all conversion plants and Nylon 66 plant.
* Follow all Health safety environment procedure and practice in our regular operations.
* Participate with procurement and area owner regarding the pre-qualification of contractor.
* To be proactive as pre-entry meeting with safety, operation/area owner and external contractor to ensure the mandatory safety training before start the work at site.
* Participate the Contactor safety inspection and audits as par company policies.
* Coordinate with nested and non nested contractor to ensure the finish the work order as par schedule and safety procedure.

**K V Aeromatics Pvt Ltd,** Greater Noida, India Website: http://www.kvaromatics.com/

**Shift In charge (Plant) (Jan 2010 To Nov 2012)**

**Job Profile:**

* Keep record of all manpower in plant and their working location inside plant.
* Keep all stocks of storage of raw materials of tanks and fuel like coal diesel etc.
* Keep record of finished product in stocks and maintain Maintained 5‘s’.
* Keep record of inward and outward goods of plant.
* Materials loading and unloading in Bold and crystallization m/c and further processing at right time.
* Trail of New Material and coordinate with Quality department.
* Process parameter setting according to material.

## M/c maintaining all the daily & monthly production related document.

* Packaging of products as per Quality standard.
* Make sure dispatched Quantity within time with dispatch paper.
* Follow the safety procedure to make safe working environment.

**Sperry Plast Ltd,** Greater Noida, India Website: http://www.sperryplastlimited.net/

**Production Engineer (Jan 2005 to Dec 2009)**

**Job Profile:**

* Keep record of all manpower of shop floor and their working position.
* The record of all m/c operator, helper and running products.
* Keep the record of all down time with cause.
* Keep record of all m/c parameter at every frequent time intervals.
* Mould loading and unloading.
* Trail of New Material.
* Process parameter setting according to material

## M/c maintaining all the daily & monthly production related document.

* Packaging of products as per Quality standard
* To maintain the operation of extrusion and moulding lines.

**Sperry Plast Ltd,** Greater Noida, India website: http://www.sperryplastlimited.net/

**Sr. QA Engineer (Aug 2002 to Dec 2004)**

**Job Profile:**

* Quality standard procedures and process.
* Adherence to Quality standards on raw material, processed material and finished product.
* Handling of Testing machines – **UTM, MFI tester, Abrasion tester, Specific gravity tester, Bennewart Fexometer**
* **Izod/Charpy Impact tester, Colour Spectro Photo Meter, HDT & VST tester, and hardness tester.**
* **Handing all type of measuring instruments and testing equipment for molded products.**
* **Handling of material process – ABS, HDPE, TPR, SEBS, SBS, PP, HIPS, GPPS, NYLON, PC and PVC etc.**
* **Colour development is TPR, PP,HIPS and all engineering plastics etc.**
* Co-ordination with production floor to confirm the quality standards and their packaging standard and handling.
* Active role in Production Planning,Quality Control audit and customer complains.
* Proactive Quality improvement & Cost reduction through Waste elimination.
* In process inspection of moulded product on lines and OQC also.
* Attend customer complaints and find root cause analysis and provide the report.

**Time Packaging Limited**, Baddi Industrial Area, Solan, H.P. India www.timetechnoplast.com/

**Engineer (Production) (Aug 2000 to July 2001)**

**Job Profile:**

* Handling CNP – 75, Automatic Injection molding machine, RS – 5, RS - 30 Blow Moldings machine (all PLC Based).
* Mould Loading & unloading as per production planning.
* Parameter setting for different products.
* Troubleshooting of various problems related to machines and products.
* Handling of various problems coming in product, such as weld line, shrinkage, flash, shot moulding, born marks, silver marks & their remedy.
* Also looking after maintenance of machines.
* Handling of Material Process: HDPE, LDPE, LLDPE, PP etc**.**
* Screen printing on packaging products.
* Handling men power in the plant and their location.
* Keep all record related to plant like production Quality, stocks of raw material and finished products.