**Vikas Kumar Singh**

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**Expertise**: Extensive leadership experience in Edible Oils, Vanaspati and Bakery products with credentials of independent management of large modern units.

**Experience:** Rich hands on experience of **14 years** with reputed organizations in production, quality assurance, product development and project management.

**Objective:** Top level leadership position in a large unit to leverage acquired expertise and experience to realize industry benchmark results.

**Executive Summary**

* Result oriented, resourceful professional .
* Significant experience of independent overall management of large units meeting challenging targets of production, productivity, quality and cost.
* Proven credentials of executing large projects maintaining project milestones.
* Well versed in developing new products and improving product quality to meet market expectations.
* Rich working experience in refining and processing a range of edible oils.

**Key Deliverables**

* **Production and Operations Management**: Formulation and implementation of strategies to meet production targets, production planning and control, coordinating with key personnel to streamline operations, quality assurance and maintenance of plant to ensure maximum up time.
* **Project Management**: Planning, monitoring and executing of projects for installation of new units, modernization programs and capacity enhancement programs.
* **Product Development and Quality Management**: Improve product quality and develop new grades of oil to meet market expectations.
* **Administration**: look after general administration, monthly statistics.

**Professional Experience**

Current employment:

**N.K. Proteins PVT Ltd ,ISO 22000: 2005 CERTIFIED THOL, Ahmedabad, (Gujarat)**

**SENIOR MANAGER ,** S**ince JULY 2010 -PRESENT**

**Role**

Report to the Executive Director and look after the overall operations of 1200 TPD Refinery(400tpd manual +800 tpd PLC Based plant of alfa laval) with 400TPD fractionation & 200 tpd dewaxing plant.

* Successfully completed project work of new refinery 400 tpd plc based scada system of alfa laval.Handled project work & successfully commissioned of 15 lakh kcal thermic heater make Microtech on solid fired.Handled project work & successfully commissioned of 12 lakh kcal thermosyphon boiler of high pressure (running pressure 62 bar) make Isotech on solid fired.Team leader of NK GROUP of PP & QM Module in SAP.
* Plant & Machines
* Steam boiler capacity of **18 TPH OF (THERMAX LTD.**) & One boiler of **6 TPH OF (Microtech)**

400 TPD of manual DEO of ALFA LAVAL & 800 TPD PHYSICAL DEO SCADA BASED OF ALFA LVAL.

* 250 TPD FRACTIONATION of MECHPRO HAVING ANDRITZ FILTER of 15 BAR squeezing pressure.400 TPD FRACTIONATION PLANT OF ALFA LAVAL HAVING HIGH PRESSURE ANDRITZ FILTER (15 BAR).500 TPD of neutralization of Alfa laval SRG 509 &610.Two Vam chiller of having capacity 180 TR & 200 TR.800 **T.P.D.** of COMPUTARISED CONTINUOUS NEUTRALISATION Plant WITH SELF CLEANING PX 100 CENTRIFUGES & MX 100 MIXERS HOT LONG MIX PLANT of ALFA LAVAL.

**Highlights**

* **Increased production of Sunflower oil & Maize oil by 40% with existing plant and machinery**.
* Improved the quality of the finished products.
* Successfully commissioned a 800**TPD neutralization plant PX100.**
* **Developed new grade of super olein having 65 IV & 3.5 UNIT COLOR in 1’’ cell**
* Developed red palmolein with 500 ppm beta carotene.
* Low IV sterein (20 iv) .

Previous employment

**Bharat foods Co-operative ltd.a venture of ( Ruchi Soya Group)** , Gandhidham, Gujarat

**Manager Production** Aug 2008 to July 2010

**Role**

* Looked after the overall operations of a 400 TPD refinery,300 tpd fractionation,& 200 tpd vanaspati plant .
* **Coordinated between Technical & commercial department of unit.**
* Ensures the MIS reporting to M.D. with 100% accuracy of stocks verified and audited. Monitoring process losses and ensuring the proper follow up by technical team to boost the production & quality of products. Solving all internal disputes relating to personnel

**Highlights**

* **Increased production by 25% with existing plant and machinery**.
* Improved the quality of refined soyabean & vanaspati the finished products.
* Launched new brand PROTO vanaspati .

Plant & Machines

* Steam boiler capacity of 12 TPH Model – CPF-12/17.5 (Thermax Ltd.).Thermic fluid heater of LDO fired (8 lacs Kcal.) & coal fired (15 lacs Kcal.) PLC based 300TPD of physical refinery (Alfa Laval (I) Ltd. PLC based 300 TPD Fractionation of (Mectech) with Andritz Filter. 250 TPD Neutralization SRG610 of (Alfa Laval (I) Ltd. 200 TPD. vanaspati & interesterification of Desmet. 25CU M/hr R.O. Plant of SEION. 135 Tr VAM chiller of Thermax. Air compressor of (Atlas Copco) & Ammonia compressor (KC4). Single Row tin plant capacity of 5000tins/day. 100 cub. meter Nitrogen plant of PSA. Two candle filter of 40 square metre of Sharplex. Shrodder Combinator for bakery (maintaining the diltation of bakery 1500 In summer & 1200 in winter)

**Raghuvar (India) Ltd. Station Road Durgapura Jaipur** , (A unit of Data group)

**Quality Control Manager/SEP Incharge since july 2006 to Aug. 2008**

**Role**

. Report to Executive director and required to set up an Edible Oil Refinery (100TPD CPO Physical Refinery and 100TPD Chemical Refinery) and to run it successfully in Roshan Oil mill KANOTA JAIPUR .Responsible for solvent extraction plant on mustard cake,mustard expeller.Analyze raw oil finished good as per BIS.Control in operation of DM plant & R. O. plant.Testing in chemicals . maintain V.O.P. records, register & V.O.P return.Controlling plant work for nutralisation , degumming with phosphoric & enzyme(novazyme),Operated latest laboratory equipment .

Ms Bharat Foods Co-Operative Ltd. Gandhidham Gujarat.

PLANT INCHARGE .from Aug 2005 to July 2006.

**Role**

* Report to General Manager and manage the plant with 50 employees, looked after operation and project .

**Highlights**

* Successfully commissioned , 300 **TPD Physical refinery plc based with scadasystem of alfa laval**, **200TPD fractionation plant and 200 TPD Vanaspati plant.**
* **Completed a** project to increase the **capacity of the fractionation from 200 TPD to 300 TPD**.
* Produced lightest color refined soya oil.

**Ms Ajanta Soya Ltd. Bhiwadi Rajasthan.** Q.C.chemist from Aug.2003 to Aug.2005.

**Role**

Responsible for Testing & analyzing the quality of vanaspati **, BAKERY(DILTATION 1300) , PUFF(DILTATION1500), MARGRAIN** & refined for institute like Parle , Britannia, Dabur, Itc, Horlics etc. Responsible for analyzing raw oil, process oil, finished goods, packaging material, chemicals, water etc as per BIS.

**Education**

**Master Of Science,** M.Sc. with organic chemistry from Allahabad University, 2003

Computer Skill

* **Well Versed with SAP & ERP**, MS Excel. MS Power point, & latest office software.

**Personal Details:**

* Date of Birth: 02 Jan. 1980.
* Languages: English and Hindi.
* Father’s Name: Mr. Ashok Kumar Singh
* Permanent Address: 108 Manas Vihar Colony

Tiwaripur Jajmau 2nd  Kanpur (UP)

**(VIKAS KUMAR SINGH)**