**CURRICULUM VITAE**

 **Deepak Verma**

**AMI Mech. E (I), DME.**

Uniworld Sugars Private Limited

Village - Varsamedi,

Tehsil –Anjar, Dist. Kutch, Gujrat (India)

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deepakverma@uniworldsugars,com,

***Associate as HOD (Engg.) with Uniworld Sugars Pvt Limited. Gandhidham Gujrat, a Joint venture of Simbhaoli Sugars Ltd and ED & F MANN (UK) since Oct. 2006.*** I am a **Mechanical Engineering Graduate** from Institute of Mechanical Engineers (India) Mumbai. I have vast experience of 23 years in Mechanical, Power plant, potable Distillery, sugar refinery.

I am responsible for planning and execution of complete refinery project, operation & maintenance of Sugar refinery including:

* 6 MW Coal fired captive power plant with 70TPH AFBC Coal fired boiler, 2nos of 3MW back pressure turbine, ESP, Coal handling plant, Pneumatic ash handling system, DM plant, etc.
* 1000TPD Sugar refinery with ETP, Brine concentrator and recovery system, raw sugar handling system, ETP, Air cooled condenser, compressors, chillers etc.
* Operation and maintenance of 60KLPD Wash to ENA plant, Ethanol plant, 1.5MW power plant, ETP RO and Evaporator etc.

In the areas of **Distillery and sugar Refinery I** have sound knowledge of:

* Erection & commissioning of complete power plant, Sugar Refinery and Distillery Plant.
* Operation/maintenance of different type of power plants, turbines, boilers, ESP, CHP, AHS etc.
* Operation/maintenance of ETP, Bio gas reactors, RO, Evaporators, and Lagoons etc.
* Operation/maintenance of all type of pumps, blowers, heat exchangers, different type of pipelines, DG sets, Vacuum pumps, compressors etc.
* Operation /maintenance of automatic & semiautomatic bottling and packaging machines of liquor bottling.
* Operation / maintenance of sugar packaging machines 50kg and 1000kg (Jumbo bags).
* Operation/maintenance of respective electrical and instrumentation equipments.

**Work experience:**

I had started my Job from **M/s Gwalior Distillers Ltd.** in September 1991as a Junior Engineer (M & P) and promoted as Asst.Engineer (M & U) working up to January 1996. I was responsible for mechanical maintenance and utility. Reporting to Sr Manager (M & U)

January 1996 to July2001worked with **M/s Ashoka Distillers &Chemicals (P)Ltd**.Hathin Faridabad Haryana, as an Engineer and responsible for overall engineering activity. Reporting to Unit Head.

July 2001 to November 2005 I worked with **M/s National Industrial Corporation** **Ltd**. Raja ka sahaspur, Moradabad (UP) as Dy. Chief Engineer, Head of Engineering Dept. and responsible for all engineering activities i.e. maintenance, operation, new development, project execution etc. My reporting to Unit Head.

November 2005 to Oct.2006 I worked with **M/s Bajaj Hindusthan Limited.** Kinoni, Meerut as Officer and responsible for installation of new boiler and turbine. Reporting to GM Distillery.

Oct. 2006 joined with my present Organization **M/s Simbhaoli Sugars Ltd**.Chilwaria district Bahraich (UP) as Asst. Manager (Engg.) & after completion of erection and commissioning of Distillery I have Promoted as Manager Engineering and transferred at our mother unit **Simbhaoli Distillery** Simbhaoli dist. Ghaziabad (UP) in September 2008, again I have promoted as HOD Engineering and transferred to our new joint venture unit **M/s Uniworld Sugars Pvt Limited,** Gandhidham, Gujrat in October 2013.

During my job I have successfully execute following projects:-

1. **1000TCD Sugar refinery :-**

Execute project of 1000TCD Sugar refinery under the guidance of M/s ICCPL Delhi with 6 MW Power plant, Including Coal fired AFBC 70tph Thermax boiler, two nos of 3mw Bellis make backpressure turbine, ESP, Pneumatic ash handling system, coal Handling plant, Air Cooled Condensers, Cooling towers, DM plant, ETP,etc.

1. **160KLPD Distillery wash to ENA with 3MW power plant:-**

Execute project with Mr. D Mitra (G.M. Project) at BHL, Kinouni. Includes fermentation section, bio gas reactors, storage tanks, boiler 40 tph with water scrubber, 3 mw captive power plant.

1. **60KLPD Distillery wash to ENA plant:-**

Execute project with Mr. B.B Pathak (A.G.M. Project) at SSL, Chilwaria. Includes fermentation section, Falling film evaporator for effluent, warehouse, Lagoons, Bio compost system etc.

1. **Bottling plant with 12 conveyors**:-

**Execute project of new bottling plant in NICL**. Raja ka sahaspur includes 4nos of automatic and 8 nos of semiautomatic bottling conveyors, storage godowns for finished goods, packing material, empty bottles etc.

Operation and maintenance of different turbines, boilers with different fuels i.e. bagasse, biogas, coal, pet cock, rice husk etc, DG Sets, water treatment plants, bio gas reactors, Distillation plants etc. Experience of operation and maintenance of bottling machineries i.e. automatic and semiautomatic packing conveyors includes filler, sealer, rinsing machine, pouch packing machines etc.

**Significant Contributions and Achievements:**

* Erection & Commissioning of 1000TCD sugar refinery with 6MW Power plant with AFBC boiler 70TPH/43Kg/cm2 and 6mw back pressure turbine.
* Erection & Commissioning of 160KLPD wash to ENA plant of PRAJ including 40TPH/ 45KG/CM2 boiler and 3mw back pressure turbine make Triveni .
* Erection & Commissioning of 60klpd Distillery with fermentation house, ware house, distillation, molasses tanks.
* Erection & Commissioning for the conversion 10 TPH boiler from bagasse fired to pet coke fired.
* Erection & Commissioning of bio gas reactor.
* Erection & commissioning of Multi effect Evaporator.

**Computer proficiency :**

Working knowledge of MS word, Office, Excel, & Internet.

Familiar with SAP operating system.

**Education:**

Passed XII with 65% in 1988 from MP Secondary Board.

Passed Diploma in Mechanical Engineering in 1990 from M P Board of Technical Education Bhopal.

Passed Degree in Mechanical Engineering 2001 from Institute of Mechanical Engineers (India) Mumbai. By distance education.

**Personnel Information:**

Father’s Name : Late Shri K.L. Verma

Date of birth : July 23,1970

Language Known : English & Hindi

Marital Status : Married

Nationality : Indian

Permanent Address : SinghiBhawan, Kaseraoli,

Lashkar, Gwalior 474001 (M.P.)

**Present salary : 12.0 Lacks (CTC)**

**Expected salary : 18.0 Lacks (CTC)**

**Declaration:**

I do hereby declare that all the above furnished statement is true to the best of my knowledge and behalf.

Date:

Place:

**Deepak Verma**