

RESUME



KISHORE KUMAR CHOUDHARY

Resume Headline : Retired as Chief General Manager (In-Charge) from Indian Oil Corporation Ltd , PIPELINES Division - Seeking assignment in Project Engineering, Construction Engineering, Construction Supervision, Operations & Maintenance of Product / Crude PL, Natural Gas PL, LPG PL & Terminal, Technical Services, Mechanical/Electrical /Mainline Maintenance, Project Planning, Project Coordination, Auditing, safety and energy efficiency., Safety, faculty assistance, induction module, construction, Hydrocarbon pipeline operations, Safety & HSE Audits etc along with post -superannuation as Auditor for T4S, ERDMP & IMS Audits s as under (Since April,2022 till 17th November 2022) :

- T4S Audit of **Barreily** GA & CGD Facilities of Central UP Gas Ltd.
- T4S Audit of **Kanpur** GA & CGD Facilities of Central UP Gas Ltd.
- PNGRB Audit of **new LPG Bottling Plant at Rohtak**, Haryana.
- PNGRB Audit of **BINA-KOTA & KOTA-JOBNER Pipelines** of Product Pipelines of BPCL.
- ERDMP, T4S & IMS Audit of **JHAJJAR GA & CGD Facilities of HARYANA CITY Gas Ltd.**(KAPIL CHOPRA ENTERPRISE.)
- T4S Audit of **IOCL, Western Region Pipelines (Abu Road, Kot, Rajola, Beawar & Chittorgarh Stations)**.
- T4S Audit of **IOCL, Western Region Pipelines (Kandla, Mundra & Radhanpur Stations)**.
- **ERDMP Certification Audits of Bareilly-Rampur-Pilibhit GA of HP Gas.**
- **ERDMP Certification Audits of Shahjahanpur-Badaun GA of HP Gas.**
- **ERDMP Certification of Nainital-Bijnor GA of HP Gas.**
- **T4S Audit of GAIL Gas Mughalsarai GA & CGD Facilities (Mirzapur-Chandauli-Sonbhadra).**
- **T4S Audit of GAIL Gas Dehradun GA & CGD Facilities.**

Last Designation: Chief General Manager (In-Charge), Eastern Region Pipelines,Barauni HQ.
Retired on 30/09/2021

- **Company served last** : Indian Oil Corporation limited
- **Current Location:** DWARKA, NEW DELHI
- **Functional Area:** Mechanical Engineering / Project Management/Operation and Maintenance/Safety.
- **Date of Birth** : 16th September, 1961

- **Gender:** Male
- **Total Experience:** 36+ Year(s)
- **Highest Degree:** B.E (Mechanical), Project Management Course
- **Phone:** 91-9909912391
- **Email:** choudharykk1961@gmail.com
- **Permanent Address:** B-51, National Apartments, Sector-3, Plot No.-4, DWARKA New Delhi, India , Pin Code: 110078
- **Marital Status:** Married

Details of Work Experience

Indian Oil Corporation Limited

April 1986-Sep 2021

(Role and Responsibilities: **Various Executive and Management Levels**)

- As **Chief General Manager (In-charge) & Unit Head** of Barauni-Kanpur Pipeline Unit and functioned as overall in-charge of the Operations and Maintenance Functions of Crude, Product, LPG Pipelines spread across states of Jharkhand, Bihar, Uttar Pradesh and Nepal for the **period February 2020 – September 2021 covering different pipelines i.e. Paradip-Haldia-Barauni crude pipelines, Haldia Barauni Product Pipelines, Barauni-Kanpur Product Pipelines, Patna-Siwan-Amlekganj (Nepal) -1st transnational product pipelines..**
- Worked in the capacity of **General Manager (Operations) and Chief General Manager** (Technical) in Western Region Pipelines during the **period April 2013 – January 2020** heading various core functions of pipeline business such as Operations, Mainline Maintenance, Inspection, Electrical Maintenance, Materials and Contracts and Construction as well as Health Safety & Environment (HSE) detailed under individual heads below:
 - **Operations:** Oversaw and handled operations of Western Region Pipelines, including both Crude Oil and Finished Product Operations. Gained experience and expertise in key engineering areas of Petroleum Pipeline Operation such as Scheduling and Batching, Co-ordination, Reconciliation & Custody transfer, Oil Accounting, Interface Management, Crude Blending, Multi-stream operation, etc. through various Initiatives such as MLPU optimization, use of DRA, VFDs, etc. worked for bringing down the Specific Energy Consumption of Western Region Pipelines from 25 kCal/MT-km to 13 kCal/MT-km.
 - **Mainline:** Steered the core functions of the mainline department covering a wide range of engineering domains such as On-stream Pipe Replacement through Hot Tapping, Water flushing techniques, Field Applied Coating Refurbishment, Intelligent Pigging, Horizontal Directional Drilling and Pipeline Surveys such as CAT/DCVG/CIPS, Corrosion anomaly and dent/crack repair. The profile also included mainline security measures such as Droning, RFID based patrolling, Geo Zoning, etc. Tenure saw a 50% reduction in pipeline intrusion attempts.
 - **Electrical:** Drove a series of technological developments in the Electrical domain of Pipelines through several initiatives. Notable amongst them being In-situ replacement of Variable frequency drives with energy-efficient drives, installation of Rooftop Solar Photovoltaic Plants in existing buildings of Aggregate capacity 1 MW, installation of a heat tracing system for adequate transportation of heavy crude Oil for increasing the GRM of refinery, development of indigenously made bypass conductors under "Make in India" campaign for the protection of Crude oil storage tanks from lightning,

installation of GSM-based data logging system for real-time data collection from cathodic protection units of pipelines, etc.

- **Material & Contract:** Handled efficiently and effectively materials and contracts of the entire western region, including E-Tendering, Reverse Auction, Inventory Management, Scrap Disposal, etc.
- **Inspection:** Managed Inspection of the entire mainline pipeline along with 45 large storage tanks of Crude Oil across the western region, including conversion from single deck to double deck in some of the tanks along with value addition for sustainability and integrity.
- **Construction and HSE:** Actively and efficiently participated in Pipeline Construction of the station and Mainline at different stretches and projects across Pipeline Division under IOCL. Also ensured safety and security of stations and Mainline of Crude, Product and LPG Pipelines as and when looked after— also managed effectively for extra protection and statutory audits.
- **Operation & Maintenance of Natural Gas & LPG Pipelines :** Handled effectively construction, operation and maintenance including mainline of Kohand-Nabha-Jalandhar LPG Pipeline, Dadri-Panipat Natural Gas Pipelines and Haldia-Durgapur-Banka LPG Pipelines for about more than five years.

**From March,2004- April,2007 : Dadri-Panipat Natural Gas Pipeline
Kohand-Nabha-Jalandhar LPG Pipeline**
From May,2011- May,2013 : Dadri-Panipat NG Pipeline.
**From February,2020- Sept,2021 : Durgapur-Banka-Barauni-Patna-
Muzaffarpur LPG Pipeline.**

- **Chief Operations Manager** at Northern Region Pipelines, Bijwasan for the **period May 2011 – April 2013** and managed operations and maintenance of Northern Region Pipelines including Crude and Product Pipelines following under Bijwasan base covering units of Mathura-Jalandhar Pipelines, Mathura-Tundla Pipelines, Kurukshetra-Roorkee-Najibabad and Salaya-Mathura Pipelines and Dadri-Panipat Natural Gas Pipelines..
- **Senior Operations Manager and Chief Operations Manager** for the **period May 2007 – April 2011** as Station In-charge of Kot pump station, Rajasthan under Western Region Pipelines.
- **Operations Manager and Senior Operations Manager** during the **period May 2001 – April 2007** as Station In-charge and Operation Head of Mathura-Jalandhar Pipeline at Bijwasan, New Delhi.

- **Assistant Manager and Deputy Maintenance Manager** during the **period June 1993 – April 2001** as Maintenance In-charge of Barauni pump station under Barauni-Kanpur Pipeline unit and Mainline In-charge of mainline falling under Bihar sector along with fire and safety coordinator of the team.
- **Operation and Maintenance Engineer and Senior Operations and Maintenance Engineer** during the **period April 1986 – May 1993** and worked in Station Mechanical Maintenance, Central Dispatch Functions in Operations along with Product Pipelines Operations

Tata-Yodogawa Limited

July 1985 – March 1986

Role: Graduate Engineer Trainee

Training in various departments like Steel Melting shop, Machine shop and Moulding shop etc of semi-steel industry

Educational Qualifications:

National Institute of Technology, Jamshedpur, India

1985

- Graduated in Mechanical Engineering with 76 % (First class with distinction)

Patna Science College, Patna University, Patna, India

1980

- Completed **Intermediate of Science**

R. D. Tata high-school, Jamshedpur, India

1977

- Completed **Matriculation**

Social Skills and Competencies

- Good listener and effective communicator
- Creative, practical, and efficient planner
- Leadership qualities and team player
- Empathically strong and vision-led

Achievements and Specialized Trainings

- Provided faculty assistance abroad at Sudan for 5 months on Pipeline Operations and Maintenance to Executives of GNPOC, Sudan under contract from GNPOC to IOC.
- Provided faculty assistance at various locations, units and regions to executives and non-executives of Indian Oil on a need basis on Pipelines Operations, Mechanical Maintenance and Mainline Maintenance.
- Participated in International exposition on Quality Control circle at Singapore in 1991 and presented case-study which was well appreciated and selected among the 5-best presentations internationally.
- Participated effectively in various safety audits as committee members in Safety cum Technical Audits and other audits at different units and regions of Indian Oil.
- Presented case-study of Pipeline replacement with value additions during PETRO-TECH, 2019
- Provided value addition in various critical and major instances of Pipeline burst and Failures rectification.
- Successfully completed a course in Project Management from u21 Global University, Singapore, as well as CIPM.
- Received specialized training on cutting-edge technologies in collaboration with IIM Ahmedabad for 6 weeks in the year 2001.
- Completed advanced training on “Senior Management Program (SMP)” which was conducted in collaboration with IIM Kolkata in the year 2013 for 6 weeks (4 weeks classroom training at IIPM and 2 weeks International exposure trip in Europe and UK).

