



## *SIDDHARTHA BOSE*

110, SHARAD KUNJ,  
C-58/18, Sector: 62,  
NOIDA - 201301, U.P..  
e-mail: [sidd1701@gmail.com](mailto:sidd1701@gmail.com)  
tel.: +91-85888-40333

### 1) Personal Information

- i. Age / Date of birth : 68 yrs. / 17th Jan. 1956
- ii. Family : Wife and two daughters

### 2) Career Profile

**Proficient executive in Oil & Gas sector, with over 35 years of experience in Petroleum Refining – at India’s leading national oil company, Indian Oil Corporation Ltd. – from where I have superannuated as Executive Director (Operations) at Refineries Div. HQ.**

**During the course of my career, close working through various intervening levels up to higher echelons of enterprise management, has enabled insight experience in all three principal facets of petroleum refining – viz., Operations, Technical Services and Projects.**

**For Operations management and Technical Services, had been responsible for all functional aspects – viz., Operation planning, supply chain interface including facilitation for crude procurement, Process monitoring, Energy conservation efforts, evaluations & facilities, Optimization including benchmarking, turnaround planning & management, Long term planning including formulation & evaluation of capital projects etc..**

**Again, over extended periods, was also directly involved in several projects which enabled grounding in various facets of Project management – viz., project**

concept & FR/DFR, financial closure, technology selection & licensing, enabling Basic Eng'g, execution co-ordination, commissioning etc..

During my career, major areas of strength and achievements include:

- participated in commissioning start-up team of Mathura Refinery process units (particular reference to Atm & Vac Distillation Unit, Visbreaking Unit, FCC Unit, Sulphur Recovery Unit etc.), and continued till stable regular operation of the whole Refinery complex.
- worked in direct collaboration with reputed consultant, M/s KBC, UK, for Yield & Energy improvement, at Barauni Refinery.
- during implementation of the following projects, inducted new process technology(s) (first time in the country) to meet requirement of each: (a) Catalytic De-Waxing Unit at Haldia for superior lube base oils, (b) MS quality up-gradation at Mathura, (c) MS quality up-gradation at Haldia.
- was responsible for full Technical Services functions over a length of time, first at Barauni Refinery and later at Haldia Refinery – comprising mainly of (i) Operations control (scheduling, reconciliation, optimization, de-bottlenecks etc.), (ii) Energy Conservation (methods, evaluations, facilities etc.), (iii) Environmental control (monitoring, guidance etc.), as well as for long-term Capital projects (formulation of proposal, economic evaluation, enabling investment approval etc.)
- the experience at enterprise-level Operations management accrues from the position of Exec. Director (Operations) at Ref. Div. HQ, with following salient responsibility, across 8 nos. operating refineries of IndianOil : (a) facilitating crude sourcing, (b) supply chain interfaces (planning for operations/ product slates /turnarounds, marketing co-ordination etc.), (b) capital project items for Energy conservation/ de-bottleneck/ products' slate (facilities planning, economic evaluation, time schedule etc.), (c) benchmarking (Solomon survey for Energy, yield slate), (d) long-term planning (strategic project plans for way ahead, including petrochemical integration).

### 3) Academic background

- Schooling at St. Lawrence High School, Kolkata. Passed Higher Secondary in Science stream with 1<sup>st</sup> Div., from WB Board of Secondary Education.
- Graduate in Chemical Engineering from Jadavpur University, Kolkata, with 1<sup>st</sup> Class.

4) Other Information

Personal interests / hobbies:

**Though with a gap from active pursuing, personal interests continue to be in photography and travelling. Of other interests and likings, principal ones are listening to old melodies and reading.**



**Siddhartha Bose**

**Jan.,2024.  
NOIDA**

---