

# RAKESH SAHAY

sahay@eqube.co.in, sahay@veratatva.com

mobile - +919900243193

#### CAREER EXPERIENCE

After over Eleven years at a Tata Son's (India's leading private business house) group company Voltas Limited, an INR 2000 Crore (US\$ 450 million) firm dealing with process cooling and central air conditioning, and heading after sales service operations for the entire South India Zone. Self employed as an independent Energy Auditor since September 2006.

### Achievements as self employed

Contributed to savings of millions of KWHrs for various clients in India – some of them received an award from the President of India, as well as their respective state ministry on their efforts and results in the energy conservation.

Energy Audit and energy conservation in – process industries, aluminium industry, data center, pharmaceutical industry, cement, sugar, malls, hospitals, hotels and office complex.

Highly Energy Efficient and Sustainable Utility Designs for Pharmaceutical Industry, Malls, Hospitals, Hotels and Office Complexes.

Designed and Operated and Maintained a few of the worlds most efficient Chiller plants for large office complexes as part of long term energy conservation contract.

Specialise in root cause analysis and problem solving for Temperature, RH, pressure balancing etc.

Specialise in utility and process testing balancing and commissioning.

# 1075B, 10th Main, HAL 2nd Stage **Bangalore – 560 008** 

Phone: 91-9900243193 (M)

#### Job Responsibilities (as employee in Voltas)- (1995 Aug - 2006 Aug)

Heading the Service operations for the South India Zone assisted by FOUR heads of state service operations, and reporting to Vice President – Operations at Head Office. Prior experience included handling sales, services, retrofit projects etc.

## EDUCATIONAL QUALIFICATION

Masters in Environment Engineering (M-Tech) from BITS- Pilani. Bachelor of Engineering (Mechanical Engineering), Regional Engineering College, Surathkal, Karnataka, 1995.

#### **Others**

Certified Energy Auditor from Bureau of Energy Efficiency only authorized to conduct audits and certify installations as per Energy Conservation Act 2001, in the first batch in the year 2004.

Accredited Energy Auditor Accredited ESCO Fellow and Chartered Engineer – IIE (India) CMVP - AEEE

Founder Director – Veratatva Engineering Consultants LLP. – MEP Design Founder Director - eQube Energy And Research Services LLP. – Audit, Commissioning and ESCO, Turnkey D&B.

Founder Director – Tarsa Analytics LLP. – O&M, Project Tracking Software. Analytics.

Office:

# 1075B, 10<sup>th</sup> Main, HAL 2<sup>nd</sup> Stage Bangalore – 560 008

Phone: 91-9900243193 (M)