**MAHESH SHANBHAG**

***Highly experienced Analytical Chemist seeking a position in the Metal, Chemical or Processing industry, to positively contribute to the QC or Research Laboratory efforts***

**APNA HSG. SOCIETY, FLAT NO. C-13, SECTOR -15,**

**VASHI, NAVI MUMBAI – 400703.**

**Phone (022) 27661521 Mobile +91-9930452896**

**Email :** [**maheshjiyo@gmail.com**](mailto:maheshjiyo@gmail.com)

# PROFILE SUMMARY

* Analytical Chemist with more than 20 years’ experience in Quality Control and

Research laboratory methods

* Expert in analyses of precious and high-value metals such as Platinum, Palladium, Gold, Silver, Ruthenium, Rhodium etc.
* Expertise with various analytical instruments and techniques such as Microwave digestion (Ethos) and Sample dissolution to ash form.
* Highly productive employee. Possess excellent laboratory skills to provide quick turn-around with detailed attention to safety and efficiency.
* Flexible. Willing to learn new techniques and take on assignments beyond   
  pre- defined work scope

# QUALIFICATIONS AND EXPEREINCE :

* **B.Sc (Chemistry),** **University of Mumbai.** Graduated in 1995

# Analytical Chemist, TCR Engineering Pvt. Ltd. Mumbai

* + Worked for 7 years, from 1996- 2003.
  + Performed analytical testing of metals by gravimetric.
  + Quantification of ferrous and non – ferrous metals.

# QA Executive, Hindustan Platinum Pvt. Limited, Navi Mumbai

* + **Worked at HPPL for 13 years, (from 2003- 2016.)**
  + Performed analytical testing of precious metals : Gravimetric analysis of Platinum and Palladium, Performed Silver testing.
  + Expert analysis of Ruthenium, Rhodium, Gold, Gold in the form of Gold salts.

# QC Chemist, TCR Engineering Pvt. Ltd., Electronic Zone, Mahape Mumbai

* + Worked for about 2 years, from Feb 2017 – Dec 2018.(NABL approved testing lab)

# CORE COMPETENCIES

* Dissolution Apparatus, Various Wet Chemistry techniques)
* Analytical Method Validation and Deployment
* Preparing Result Reports
* Quality Assurance & Control. Supporting Internal Audits
* Team Player. Excellent Communication and Interpersonal Skills.
* Check on calibration data.

**ACHEIVEMENT**

* Certificate awarded by **NABL**

# OTHER SKILLS

* Possess job specific computer skills.
* Languages: Fluent in English, Hindi, Marathi & Konkani.
* Excellent Communication and Interpersonal Skills.

# PERSONAL

Male, 48 years old.

**REFERENCES** : Available upon request.