

## CURRICULUM VITAE

Mr. KHOGARE BALAJI TRIMBAK

### PERSONAL INFORMATION



NAME IN FULL : Mr. KHOGARE BALAJI TRIMBAK  
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### (I) ACADEMIC PROFILE

#### A) Educational qualification

Sr. No.	Exam passed	Name of university/Board	Year of passing	Percentage Marks	Division
1.	Ph.D. (Chemistry)	Shivaji University, Kolhapur.	Appear 2012	-	-
2.	M.Sc. (Organic Chemistry)	Shivaji University, Kolhapur.	2012	58.92	Second
3.	B.Sc. (Chemistry)	Solapur University Solapur.	2010	60.80	First
4.	H.S.C.	Divisional board, Pune.	2006	45.83	Second
5.	S.S.C.	Divisional board, Latur.	2004	60.93	First

## B) Experience

Sr. No.	Institute	From	to	Type of work done	Total years/ Months
1.	Raje Ramrao Mahavidyalaya, Jath Dist-Sangli (MS)	04/10/2013	30/04/2016	U.G. level teaching	3 Years

Total experience: 1) Research: **Three years**

2) Teaching: **Three years**

Computer Knowledge: **MS-CIT Passed with 88.00 % Marks**

### PUBLICATIONS

- Development of a solvent extraction system with 4-heptylaminopyridine for the selective separation of palladium(II) from synthetic mixtures, catalysts and water samples

**B. T. Khogare**, M. A. Anuse, P. B. Piste, B. N. Kokare, Desalination and Water Treatment (Taylor and Francis), 2015, 1-11.

- Development of a solvent extraction system with 4-heptylaminopyridine for the selective separation of platinum(IV) from catalysts, anticancer injections and water samples

**B. T. Khogare**, M. A. Anuse, P. B. Piste, B. N. Kokare, Analytical Methods (RSC), 2016, 8, 2156–2163.

- Development of novel solvent extraction method for determination of gold(III) using 4-heptylaminopyridine: Application to alloys and environmental analysis

**Balaji T. Khogare**, Ganesh S. Kamble, Arjun N. Kokare, Sunil B. Zanje, Vishal J. Suryavanshi, Mansing A. Anuse, Pravina B. Piste, Balasaheb N. Kokare, Journal of Environmental Chemical Engineering (Elsevier), 2016, 4, 3075–3083.

- Extractive Spectrophotometric Determination of Platinum in Cisplatin Injection, Alloys and Catalysts Assisted by 2-nitrobenzaldehydethiocarbohydrazone

Sunil B. Zanje, Arjun N. Kokare, Vishal J. Suryavanshi, Gurupad D. Kore, **Balaji T. Khogare**, Mansing A. Anuse, Journal of Trace Analysis in Food and Drugs, 2016, 2, 1-24.

# International/National level Workshop/Conference attended- 8

I hereby declare that all statements made in the application  
are true and complete to the best of my knowledge and belief.

Place:

Signature of applicant  
Mr. Balaji T. Khogare

