

# PUBLICATIONS

**Dr. P. L. Timmanagoudar**

**National Journals:**

Sl. No.	Title of the Paper	Journal Name	Vol. & Year
1	Mechanism of vanadium(V) oxidation of thallium(I) in aqueous medium: A Kinetic study	Indian J. Chem.	35A. 416 (1996)
2	Osmium (VIII) catalyzed oxidation of antimony (III) by alkaline hexacyano ferrate (III) and analysis of osmium (VIII) in micro amounts by a kinetic method.	Indian J. Chem.	35A,1084 (1996)
3	Kinetics of mechanism of ruthenium(III) catalysed oxidation of dimethyl formamide by periodate in aqueous alkaline medium.	J. of Indian Chem. Soc.	74, 296 (1997)
4	Ru(III)/Os(VIII)/Ru(III)+Os(VIII) catalysed oxidation of allyl alcohol by periodate in aqueous alkaline medium.	J. of Indian Chem. Soc.	75, 363 (1998)

**International Journal:**

Sl. No.	Title of the Paper	Journal Name	Vol. & Year
1	Kinetics of oxidation of antimony(III) by vanadium(V) in aqueous hydrochloric acid medium	J. of Chem. Soc. Dalton Trans	3623 (1995)
2	A kinetic study of oxidation of vanadium(IV) by permanganate in aqueous sulfuric acid medium by stopped flow technique.	Polish J. Chemistry	70, 364 (1996)
3	Kinetics of oxidation of thallium(I) by permanganate in aqueous sulfuric acid medium using stopped flow technique.	Polish J. Chemistry	70, 1459 (1996)
4	Kinetics of oxidation of thallium(I) by permanganate in aqueous hydrochloric acid medium using stopped flow technique.	Transition Met. Chem	21, 1-5 (1996)
5	A mechanistic study of oxidation of chromium(III) by permanganate in aqueous alkaline medium using stopped flow technique.	Transition Met. Chem	21, 193 (1997)
6	Ruthenium(III) catalysed oxidation of hexacyanoferrate(II) by periodate in aqueous alkaline medium.	React. Kinet. Catal. Lett.	63, 403 (1998)
7	Oxidation of allyl alcohol by alkaline periodate in presence of micro amounts of palladium.	J. Phys. Org. Chem	11, 31, (1998)
8	Ruthenium(III) catalysed oxidation of thiocyanate by periodate in aqueous alkaline medium: autocatalysis in catalysis.	Transition Met. Chem	25, 394 (2000)

**Conferences (Paper presentation):**

S.No.	Title of the Paper	Name of the activity	Organizers	Date	Place
1	Kinetics of oxidation of antimony(III) by vanadium(V) in aqueous hydrochloric acid medium.	13 <sup>th</sup> annual conference of Indian council of chemists	Indian council of chemists	24-26 oct., 1994	Uni. Of Jammu Jammu
2	Kinetics of oxidation of thallium(I) by permanganate in aqueous HCl medium using stopped flow technique.	32 <sup>nd</sup> annual convention of Chemists	Indian chemical society	26-29 Dec., 1995.	Uni. Of Rajasthan Jaipur

## PROGRAMMES ORGANISED :

S. No.	Title of the Programme	Organisers	Dates	Duration
1	State Republic day (RD) Parade training camp – 2005	NSS Cell, VTU Belgaum. Sponsored by ITY Dept., Govt. of Karnataka	11 – 27 January 2005	17 days
2	National Symposium on Green Chemistry: An Essential Measure in Environmental Protection	Chemistry Dept., BEC Bagalkot,(TEQIP)	21 & 22 Sept., 2007	02 days

## WORK-SHOPS/SEMINARS/STTPS' (Academic) :

S. No.	Title of the program/Course	Organizers	Date	Duration
1	Work-shop on <i>Research Methodology</i>	Academic staff college, K U Dharwad	25.11.1996	01 day
2	National seminar on <i>Total Engg. Edun. Quality Management (TEEQM)</i>	VTU Belgaum (Sponsored by AICTE)	29.02.2004	01 day
3	National seminar on <i>Reforms on the conduct of examination process</i>	V. T. U. Belgaum (Sponsored by AICTE)	4-5 <sup>th</sup> Dec., 2004	02 days
4	National seminar on <i>Recent advances in food biotechnology.</i>	Biotech Dept., BEC Bagalkot. Sponsored by DBT	21-22 <sup>nd</sup> , Oct. 2005	02 days
5	STTP on <i>Vision R &amp; D</i>	Mech. Engg. Dept., BEC Bagalkot. (Under TEQIP)	20-25 <sup>th</sup> , Mar, 2006	01 week
6	STTP on <i>Applied Mathematics</i>	Mathematics Dept., BEC Bagalkot. (Under TEQIP)	3-8 <sup>th</sup> , April, 2006	01 week
7	STTP on <i>Nanotechnology and its applications.</i>	Mech. Engg. Dept., BEC Bagalkot. (Under TEQIP)	14-19 <sup>th</sup> , April, 2006	01 week
8	State seminar on <i>Recent Trends in Chemistry.</i>	Basaveshwar Science College, Bagalkot. (UGC)	09.09.2006	01 day
9	Lecturer series on <i>Mathematical modeling for Biotechnology.</i>	Mathematics Dept., BEC Bagalkot. (Under TEQIP)	11-16 <sup>th</sup> , Sept., 2006	01 week
10	National Seminar on <i>Modern Sensors &amp; their Applications.</i>	Physics Dept., BEC Bagalkot. (Under TEQIP)	17 <sup>th</sup> & 18 <sup>th</sup> Nov., 2006	01 week
11	National Symposium on <i>Green Chemistry.</i>	Chemistry Dept., BEC Bagalkot. (Under TEQIP)	21 <sup>st</sup> & 22 <sup>nd</sup> , Sept., 2007	02 days
12	FDP on Current trends in <i>Organometallic Chemistry</i>	Dept. of Chemistry, NIT Calicut	4 <sup>th</sup> -8 <sup>th</sup> July, 2011	01 week
13	STTP on <i>Facility, Validation &amp; Quality Assurance.</i>	Biotech Dept., BEC Bagalkot. (Under TEQIP)	14-18, May, 2013	01 week
14	I.I.Sc.Colaborated TEQUIP – II Sponsored Senior faculty development programme	BEC, Bagalkot	11- 13 <sup>th</sup> Nov. 2013	3 days
15	Workshop on Recent Advances in Thin film Technology	Physics Dept., BEC Bagalkot. (Under TEQIP)	19 – 21 <sup>st</sup> Dec.2013	3 days
16.	Workshop on Composites and their applications	Physics Dept., BEC Bagalkot. (Under TEQIP)	14 – 15 <sup>th</sup> Mar.2014	2 days

**WORK-SHOPS/SEMINARS (General) :**

<b>S. No.</b>	<b>Title of the program/Course</b>	<b>Organizers</b>	<b>Date</b>	<b>Duration</b>
1	Forty First <i>Orientation Course for NSS Programme Officers.</i>	NSS Training & orientation Centre for Karnataka, Mysore. Sponsored by Dept of Youth affairs & sports, Govt. of India.	01 – 10 February 2000	10 days
2	Workshop on <i>NSS and Implementation strategy</i>	RGNIYD, Sriperumbudur. Ministry of Youth Affairs & Sports, Govt. of India	01 – 03 Nov. 2003	03 days
3	National Workshop on <i>Intellectual Property Rights Studies.</i>	Civil Engg. Dept., BEC Bagalkot. (Under TEQIP)	17 & 18, Feb, 2006	02 days
4	Workshop on <i>Counseling Techniques</i>	BEC Bagalkot	25.08.2006	01 day
5	National Convention on <i>Think India</i>	ABVP Bangalore, Karnataka Venue: Art of living	11 – 13, Jan, 2007	03 days

**OTHER RESPONSIBILITIES :**

<b>S. No.</b>	<b>Post held</b>	<b>Institution</b>	<b>Tenure</b>
1	Programme Officer, NSS	KLE CET, Belgaum	14.01.2000 to 09.09.2002
2	Warden, Boys hostel	KLE CET, Belgaum & BEC Bagalkot	09.10.2002 to 10.11.2004 29.08.2011 to 13.03.2013
3	Programme Coordinator, NSS	VTU, Belgaum	09.11.2002 to 10.05.2007
4	Dy. Chief Coordinator, VTU Central Valuation	BEC, Bagalkot	4 semester examinations
5	Dy. Chief Warden, BEC Hostels, Bagalkot	BEC, Bagalkot	14.03.2013 to till date

## Publication From S. K. Patil

SI No	Title	Journal	National/International	Issue
1	Synthesis, spectral and thermal studies of tin (IV) complexes using 2 benzimidazolyl mercaptoaceto hydrazone type of ligands.	Journal of Indian chem.Soc	National	Vol 85, Jan 200 2(8) 39-43, 2010.
2	Synthesis, Spectral and antimicrobial studies of chloride complexes with the schiff's base de benzimidazolyl mercaptoaceto hydrazide pyridine.	Recent Research in Science and Technology	National	2(8) 39-43, 2010
3	Synthesis, Spectral and Antimicrobial Studies of Lanthanide (III) Nitrate Complexes with Terdentate ONO Donor Hydrazones.	Journal of Experimental Sciences	National	2(7) 15-20, 2011
4	Synthesis, Spectroscopic and antimicrobial studies of 3d - bivalent metal complexes derived from 2-imidazolyl mercaptoaceto hydrazone.	International journal of Pharmaceutical research and development	International	4(2), 143-152, April 2012.
5	Synthesis, spectroscopic and antimicrobial studies of oxovanadium (IV) complexes incorporating tridentate ONO donor hydrazones	Journal of chemical and Pharmaceutical research	National	PP 2029-2036 4(4)2012
6	Synthesis, spectral and antimicrobial studies of oxomolybdenum(V) and dioxomolybdenum(VI) complexes with 2-imidazolyl mercaptoaceto hydrazone.	Der Pherma chemical	International	4(5)2012; PageNo: 1812-1818
7	Synthesis, spectral and thermal studies of dimeric five coordinate oxovanadium(IV) complexes of tridentate ONO donor hydrazones	Der Pherma chemical	International	4(5)2013; Page No: 43-50.

## Paper publications From V. R. Kattimani:

SI No	Title of the paper	Name of the Journal	National/International	Issue
1	Technologies for Biodiesel production from non-edible oil-review	Indian Journal of Energy	National	129,133,June 2013
2	Optimisation of Methyl ester of Neem oil	International Journal of current research	International	3937/3940 Dec – 2013
3	Optimization of Methyl ester of Crude rice bran oil by three stage transesterification	International Journal of scientific and industrial research	International	Accepted