

Bio-data

PERFORMANCE APPRAISAL REPORT FOR SELF APPRAISAL OF TEACHERS

A. General Information

- B. **Name** **Dr. RASALE SURESH PANDURANG**
- C. **Date of Birth** 27th August 1966
- D. **Address (Residential)** Harshada Enclave, Ground Fl. Building -B,
Flat No. 13, Samata Nagar, Sr. 70/1/12
New Sangavi, Pune – 411027.
Ph.No. 9860544159
- E. **Designation** Associate Professor
- F. **Department** Chemistry
- G. **Area of Specialization** Inorganic Chemistry
- H. **Date of Appointment**
- a. **in the institution** 13th September 1990
- b. **in the present post** 01-01-2006
- I **Experience of teaching at UG:21 Years** **Years PG:** 5 years
- J : **Honors Conferred-** **Ph.D.** (Awarded Date 12th July 2008)

B. Educational Qualification

Sr. No.	Degree	Board /University	Class	Year
1	SSC	S.S.C. Board Pune	Second	1982
2	HSC	H.S.C. Board Pune	Second	1985
3	B. Sc.	University of Pune	First class with Distinction	1988
4	M. Sc.	University of Pune	Higher Second class	1990
5	M. Phil	--	--	--
6	Ph. D.	University of Pune	--	2008

Title of Thesis Ph. D.:

**“STRUCTURAL AND ANTIMICROBIAL INVESTIGATIONS OF
NONTRANSITIONAL AND TRANSITIONAL METAL CHELATES OF
1,2 AND 1,4-NAPHOTHOQUINONE DERIVATIVES”.**

C. Refresher Orientation completed

Course Name	Subject	From	To	Name of University
Orientation	--	18-2-94	17-03-94	Academic staff college, University of Pune
Refresher	Inorganic chemistry	08-05-96	04-06-96	Department of chemistry, University of Pune
Refresher	Biochemistry	03-11-99	30-11-99	Department of chemistry, University of Pune
Refresher	Inorganic chemistry	19-11-2001	15-12-2001	Department of chemistry, University of Pune

C. Seminar Workshop Attended

Sr. No.	Name	Place	Duration	Level
01	One day seminar on, Organometallic chemistry	Arts, commerce and Science college, Hadapsar, Pune	10 th January 2005	University
02	National conference on ,”Organo Analytical techniques in Pharma Industries”	K.T.H.M. College Nasik	23 rd to 25 th February 2006	Naational
03	Nano-techonology	Shri Shiv Chhartrapati college, Junnar	19 th January 2007	University
04	State level seminar on Nanostructure semiconductor material	Mahatma Phule Mahavidyalaya, Pimpri, Pune	27th and 28th January 2007	State
05	State level seminar on Chemo informatics, Modern perspective	Baburaoji Gholap college, Sangavi, Pune	10th to 12th January 2008	state
06	Regional Conference for Pune University College Teachers	K.T.H.M. College Nasik	10 th to 11 th November 2008	University
07	National conference on Recent trends in life Sciences	Annasaheb Magar Mahavidyalaya, Hadapsar, Pune	18 th to 19 th December 2009	National
08	National conference on New Frontiers in Herbal and synthetic drug studies (HSDS-2010)	Abeda Inamdar senior college of arts, science and commerce Pune	14 th to 16 th January 2010	National
09	Workshop on T.Y.B.Sc. Syllabi Revision	T.C. College , Baramati, Pune	5 th March 2010	University
10	National level seminar on Nano science and technology	Baburaoji Gholap college, Sangavi, Pune	7 th to 9 th February 2011	National
11	One day seminar on “Chemistry for society”	Prof. Ramkrishna More college, Akurdi, Pune 44	22 nd March 2011	University
12	University level one day seminar on Recent trends in Chemistry	Prof. Ramkrishna More college, Akurdi, Pune 44	9 th April 27, 2011	University

D. Any special Achievements:

- Completed 10 days Soft-skill development Trainers Program organized by Academic Section of University of Pune in collaboration with CHANAKYA MITRA MANDAL
- Research Projects:

Title of the Project	Name of the funding agency	Duration
EXTRACTION AND CHARACTERISATION OF CHEMICAL CONSTITUENTS FROM THE FRUITS OF <i>Balanites aegyptiacea (L)</i> Del	BCUD, University of Pune Amount Sanctioned Rs. 1,10,000/-	Two Years (2008-2010)

- Paper presented in International conferences

1. 3-HALOLAWSONE MONOXIMATES OF SOME LANTHANIDES
L.K.Nikam, **S.P.Rasale**, F.V.Dandawate, P.T.Kulkarni and B.A.Kulkarni
34th International conference on Coordination Chemistry, Edibnburgh, Abstract No. PO535, England (2000)
2. SYNTHESIS CHARACTEISATION AND ANTIMICROBAIL A CTIVITIES OF C-3SUBSTITUTED LAWSONE MONOXIMES
E.H.Khan, D.G.Kanase, **S.P.Rasale**, R.B.Mhaske and P.TKulkarni
5th IUPAC International Symposium on Bio-organic chemistry, Abstract No. P.56 Pune (2000)
3. SYNTHESIS, CHARACTERISATION AND ANALYTICAL APPLICATIONS OF SOME C-3SUBSTITUTED LAWSONE DERIVATIVES, **S.P.Rasale**
38TH International conference on Coordination chemistry, Jerusalem, Israel, Abstract No. ICC38_1796 July 20th to 25th July 2008.
4. NANOMETRIC LANTHANIDE CHELATES OF C-3SUBSTITUTED 2-HYDROXY-1,4-NAPHTHOQUINONE OXIME, **S.P.Rasale**
38TH International conference on Coordination chemistry, Jerusalem, Israel, Abstract No. ICC38_1796 July 20th to 25th July 2008.

- Paper presented in National conferences

1. PHTHICOL OXIMATES OF Zn (II) , Cd(II) and Hg(II)

P.T.Kulkarni, F.V.Dandawate, D.G.Kanse, B.A. Kulkarni and
S.P.Rasale

2. Indian Council of Chemist, Abstratct No. IP-49, Goa (1991)
SYNTHESIS AND STRUCTURAL STUDIES OF LAWSONE
DIOXIME
L.K.Nikam, **S.P.Rasale**, P.s.Khandagale, R.R.Gokhale and
M.B.Kulkarni
Sixteenth Conference on Indian Council of Chemist, Mangalore (1997)

• **Abstract of papers in published in Annual conferences**

1. CHROMATOGRAPHIC STUDY OF C-3LAWSONE MONOXIMES
R.D.Kankaraiya, **S.P.Rasale**, T.S.Kadam. V.VDhapte and S.S.Kadam
Ondian Council of chemist, 11th Annual Conference, Muzaffarapur
(Bihar) 1992.
2. PHTHICOL OXIMATES OF Tin (II) and Lead (II)

P.T.Kulkarni, F.V.Dandawate. B.M.Rawal, **S.P.Rasale** and
B.A.Kulkarni
Proc. 79th Indian Science Congress, BARODA (1992)
3. C-3 NITROLAWSONATES OF Zn(II), Cd(II) and Hg(II)

P.T.Kulkarni, N.J.Sonawane, **S.P.Rasale** and L.K.Nikam
Indian Science congress , Abstract No. 76, Goa (1993)
4. Electronic spectra of Thorium(IV) chelates of 1,2-naphthoquinone
oximes

G.S.Jagta[, G;J;Kodolika, **S.P.Rasale**, L.K.Nikam and B.A.Kulkarni
31st Annu. Conv. Of Chemistry. Indian chemical society, Abstrat No. O-
28 VARANASI (1994)
5. Gd(III), Sm(III), Dy(III))Chelates of C-3 Iodolawsone monoxime

F.V.Dandawate, **S.P.Rasale**, L.K.Nikam, R.B.Mhakse abd B.A.Kulkarni
Indian Council of Chemist, Abstract IO-55, Jammu, (1994)
6. Alkaline earth chelates of 1,2-naphthoquinone dioxime

S.P.Rasale, L.K.Nikam, B.A.Kulkarni, S.S.Kadam, and D.G.Kanse
Indian Science congress, Jaipure (1994)
7. Zn(II), Cd(II) and Hg(II) chelates of 1,2-naphthoquione dioxime

S.P.Rasale, L.K.Nikam, F.V.Dandwate, S.S.Kadam, and D.G.Kanse
Indian Science Congress Abstract No. 65 CALCUTTA(1995).
8. Sn(II), Pb(II) chelates of c-3 aminolawsone

P.T.Kulkarni, R.B.Mhaske, **S.P.Rasale**, L.K.Nikam and S.B.Jagtap
Indian Science congress, DELHI, Abstract No. 120 ((1997)
9. Structural Investigations of C-3 nitrolawsone monoximates with alkaline
earth metals

- R.B.Mhaske, S.B.Joshi and **S.P.Rasale**
Indian Journal of chemist 17th congress Abstract No. IO. 25, (1998).
10 Synthesis and characterization of 3-halolawsone dioxime
- L.K.,Nikam, **S.P.Rasale.**, S.B.Jagtap, H.R.Gholap, and R.D.Kankaria
86th Indian Science congress CHENNAI (1999)
11. Comparative study of Isomeric Mercry (II) Phthiocolate and
Plumbaginate
R.D.Kankaria, S.D.Gaikwad, **S.P.Rasale**, P.S.Khandagale and
S.H.Bhosale
Pro. Of the 87th Indian Science congress, Abstract No. 61, PUNE (2000)
12. Magnetic and Infrared special study of lawsone monoximates of some
lanthanies
L.K.Nikam, **S.P.Rasale**, S.B.Jagtap, P.S.Khandagale, S.d.gaikwad
Pro. Of the 88th Indian Science congress, Abstract No. 56, DELHI
(2001)

Signature of Teacher