

STAFF PROFILE



Name: *Dr. Pujari Sidram Ramchandra*

Subject: Chemistry

Date of Birth: 16/03/1975

Date of Appointment: 16/06/2006

Department and Designation Associate Professor, Department of Chemistry

Academic Qualification: M.Sc. Ph.D.

Recognition: P.G. Teacher, Guide for M. Phil. & Ph.D.
(SUS/PGBUTR/6608/2/2/2010)

No. of Candidates: **Ph.D. Awarded: 01 Ph.D. working: 03**

Address for correspondence 'Ambai', Plot No. 7, Laxmi Nagar, Jule Solapur,
Solapur-413008

Contact Details Mob. No. 9960496754

e-mail ID [srpujari@dayanand.net](mailto:srupujari@dayanand.net)
pujari_aarush@yahoo.co.in

1. Academic Qualification:

Degree	University	Year of Passing	Class
Ph.D.	Shivaji University, Kolhapur	2003	-
M. Sc.	Shivaji University, Kolhapur	1998	First Class
B. Sc.	Shivaji University, Kolhapur	1996	First Class with Dist.
Diploma in Russian Language	Shivaji University, Kolhapur	2002	First Class

Certificate in Russian Language	Shivaji University, Kolhapur	2000	First Class
Certificate in German Language	Shivaji University, Kolhapur	2001	Second Class

2. Orientation/ Refresher Course:

Sr. No	Year	Duration	Place
1	2010	16/02/2010-16/03/2010	Academic Staff College, University of Hyderabad, Hyderabad (OC).
2	2012	11/07/2012-31/07/2012	Academic Staff College, University of Hyderabad, Hyderabad (RC).
3	2014	04/03/2014-24/03/2014	Academic Staff College, University of Kerala, Tiruathapuram (RC).
4	2016	21/11/2016-26/11/2016	HRDC-ASC- Sant Gadge Baba Amravati University, Amravati
5	2018	24/06/2018-30/06/2018	State Level seven days Faculty Development Program for IQAC Coordinators and Members

3. Attended - Workshop/Conference/Seminar/Symposia/Congress: 34

Sr. No.	Year	Level	Venue	Theme
1	6-8 Oct. 1999	National	BARC, Mumbai	Thin film multilayers
2	27 Jan- 2 Feb 2000	National	Inter University Consortium for DAE facilities Indore center at CAT- Indore	Annual school on science with synchrotron radiation
3	20- 21 Sept. 2001	National	Dhanaji Nana Mahavidyalaya, Faizpur	Current trends in phosphor technology for lamp industries

			(M. S.)	and radiation measurements
4	23- 25 Jan 2003	International	Department of Chemistry, Shivaji University, Kolhapur	Drug discovery and process research
5	20-30 Jan 2010	National	DBF Dayanand College, Solapur	Biodiversity & Conservation of Nature & Natural Resources
6	5- 6 Feb. 2010	National	DBF Dayanand College, Solapur	Recent advances in Helio Physics
7	8- 9 Sept. 2011	National	RLS Institute, Belgaum	Eco-friendly chemicals
8	9-10 Jan. 2012	National	Dr. BAMU Sub-Campus Osmanabad	Sustainable chemistry: challenges and opportunities
9	10-14 Sept 2012	National	Walchand College, Solapur	Training programme on maintenance of opto-analytical instruments
10	30 Sept. 2012	University	KBP College, Pandharpur	API score guidance
11	7 Oct. 2012	University	DBF Dayanand College, Solapur	Discussion on B.Sc. III syllabus
12	14-15 Dec. 2012	National	DBF Dayanand College, Solapur	Physics of Nanomaterials and their applications
13	24 th Jan. 2013	State	Shri Shivaji Mahavdyalaya, Barshi	Laboratory Safety and good laboratory practices
14	3-5 th July 2014	National	Indian Institute of Science, Bangalore	25 th Mid Year Meeting of Indian Academy of Sciences, Bangalore.
15	6 th Nov.-9 th Nov. 2014	National	IIT Madras, Chennai	80 th Annual Meeting of Indian Academy of Sciences, Bangalore.
16	6 th -7 th Oct.	Regional	DBF Dayanand College,	Wild Life Conservation

	2015		Solapur	
17	20 th Dec. 2015	University	Walchand College, Solapur	Discussion on B.Sc. I, II and III Chemistry Syllabus
18	21 st Dec. 2015	University	Walchand College, Solapur	Workshop on Waters Products and Chromatography
19	16 th Jan. 2016	University	DBF Dayanand College, Solapur	How to manage money and be a smart investor
20	25 th Aug. 2016	University	Solapur University, Solapur	Indian Patenting and Filing Procedures
21	19 th – 24 th Sept. 2016	National	Department of Chemistry, S.P. Pune University, Pune	Workshop on Ways to Make Teaching Interesting and Innovative
22	2 nd -7 th Oct. 2016	State	DBF Dayanand College, Solapur	Trends in Wildlife Conservation
23	10 th Nov. 2016	National	Sangmeshwar College, Solapur	Strengthening Research Skills of College Students and Teachers
24	19 th -20 th April 2017	State	NEERI, Nagpur	Stakeholders Workshop on Air Quality in 10 cities of Maharashtra
25	22 nd Aug. 2017	National	Mumbai	Air quality monitoring and emission source apportionment studies for 17 cities in the state of Maharashtra and Surat city, Gujrat
26	9 th -10 th Sept. 2017	State	DBF Dayanand College, Solapur	Educational Video making
27	5 th Nov. 2017	National	DBF Dayanand College, Solapur	Revised assessment and accreditation methodology of NAAC

28	12 th Nov. 2017	State	DPB Dayanand College of Education	Orientation of Ph.D. Guides and Researchers on Research Methodology
29	7-9 th Dec. 2017	National	KBP College, Vashi	Lecture workshop on Chemistry from Concept to Applications
30	18 th Dec. 2017	University	KN Bhise College, Kurduwadi	Workshop on B.Sc. III Chemistry CBCS Pattern syllabus
31	29 th -30 th Dec. 2017	National	DBF Dayanand College, Solapur	Workshop on soft skills of PCB Designing
32	20 th Jan. 2018	University	DBF Dayanand College, Solapur	Workshop on B.Sc. II Chemistry CBCS Pattern syllabus
33	21 st Feb. 2018	National	DBF Dayanand College, Solapur	Awareness of Physical Fitness
34	23 rd - 26 th Sept 2018	National	Hotel Ibiza The Fern Resort, Kolkata	RBPT Workshop

4. Presented paper – Workshop /Conference /Seminar /Symposia / Congress: 27

Sr. No.	Year	Level	Venue	Title of the paper
1	27- 29 Nov. 2000	National	Kuvempu University Shimoga	Ultrathin organic films for light emitting devices
2	21- 23 Feb. 2001	National	Department of Chemistry, University of Roorkee, Roorkee	Tuning of Wavelength of exciplex emission of pyrene and perylene in fluorine matrix
3	21- 23 Feb. 2001	National	Department of Chemistry, University of Roorkee, Roorkee	Photophysical studies of N-Phenylanthranilic acid in polymer films

4	21- 23 Feb. 2001	National	Department of Chemistry, University of Roorkee, Roorkee	Luminescence studies of biphenyl doped pyrene and perylene powder
5	20- 22 March 2002	International	Department of Physics & Astrophysics, Delhi University, Delhi.	Comparison between microwave assisted and conventional synthesis of luminophors
6	2002	National	NCL, Pune	Photoluminescence of blue light emitting naphthalene luminophors
7	2002	National	NCL, Pune	Sensitized monomer fluorescence and excitation energy transfer in perylene doped phenanthrene in crystalline and in polymer matrix
8	26- 29 Dec. 2001	National	Jai Narayan Vyas University, Jodhpur	Structural and optical studies of Perylene doped polymer thin films
9	28 Oct– 11 Nov. 2006	National	Mitibai College, Mumbai	The particle accelerators: What it is all about?
10	4-5 Dec. 2010	International	NITTTTR, Bhopal	Fluorescence quenching study of substituted anthracene as an acceptor with the anilines as donors
11	9-10 Jan. 2012	National	Dr. BAMU Sub-Campus Osmanabad	Preparation and characterization of green light emitting naphthalene luminophors
12	17-18 Sept. 2012	National	KBP College, Pandharpur	Photocatalytic activity and characterization of sol-gel-derived Ni-doped TiO ₂ -coated active carbon composites.
13	18 th March	International	Hotel Aurora Towers, Pune	Preparation & Characterization of Nd(III) doped Ce(III) TiO ₂

	2013			photocatalyst by sol-gel dip coating.
14	28 th -30 th Nov. 2013	International	Shri Shivaji Mahavidyalaya, Barshi	A comparative study on characterization, photocatalytic activities of metal and non-metal doped TiO ₂ nanocrystalline powders
15	6 th -7 th Sept. 2013	National	Shri Anand College of Science, Pathardi	A comparative study on characterization, photocatalytic activities of doped TiO ₂ nanocrystalline powders
16	17 th -18 th Jan. 2014	National	Shivaji University, Kolhapur	Luminescence study of N-Phenylanthranilic acid in polymer doped thin films.
17	22-23 Feb. 2014	National	DBF Dayanand College, Solapur	Photolytic degradation of phenol under visible light using doped TiO ₂ nanoparticles
18	30 th June 2014	National	Solapur University, Solapur	Solar photocatalytic degradation of phenol using doped-TiO ₂ nanoparticles
19	8 th -10 th Jan. 2015	International	Walchand College, Solapur	Photoluminescence study of NPAA in rigid polymer matrix
20	25 th Jan. 2017	National	Baburao Patil Mahavidyalaya, Angar	Fluorescence study of crystalline 2-Methoxynaphthalene containing luminophors
21	1 st -2 nd Feb.2017	National	Shivaji University, Kolhapur	Solar photocatalytic degradation of Rhodamine B using co-doped SnO ₂ supported on activated carbon
22	30 th April 2017	National	DBF Dayanand College, Solapur	Preparation and characterization of anthracene doped 2-naphthol

				polycrystalline powders for scintillation application
23	30 th April 2017	National	DBF Dayanand College, Solapur	Solar photocatalytic degradation of Rhodamine B using co-doped TiO ₂ supported on activated carbon
24	19 th Aug. 2017	National	G. M. Vedak College of Science, Tala, Raigad	Synthesis and characterization of tricomponent luminophors in crystalline powder for scintillation applications
25	26 th Nov. 2017	National	School of Chemical Sciences, Solapur University, Solapur	Synthesis and characterization of transition metal doped TiO ₂ nanomaterials by sol-gel process.
26	26 th Nov. 2017	National	School of Chemical Sciences, Solapur University, Solapur	Preparation and characterization of doped organo-luminophors for scintillation applications
27	14 th Feb. 2018	National	DBF Dayanand College, Solapur	Nuclear energy: Misconceptions

5. Publication of Research paper in International /National Journals: 19

Sr. No.	Year	Title of the paper
1	2000	Photophysics of exciplex emission of crystalline biphenyl doped by pyrene S. A. Jadhav, S.R. Pujari & S. R. Patil <i>Indian J Pure & Appl. Phys</i> , 38, 43-47 (ISSN No.: 0019-5596 Impact Factor: 0.763 SNIP: 0.842 SJR : 0.361) http://nopr.niscair.res.in/handle/123456789/26713
2	2001	Tuning of Wavelength of exciplex emission of pyrene and perylene in fluorine matrix S.R. Pujari , S.A. Jadhav & S. R. Patil

		<p><i>Indian J Chem A</i>, 40, 933-938 (ISSN No.: 0376-4699 Impact Factor: 0.891 SNIP: 0.512 SJR : 0.246) http://nopr.niscair.res.in/handle/123456789/18553</p>
3	2002	<p>Structural and optical studies of perylene doped polymer thin films S.R. Pujari, P. N. Bhosale, P. M. R. Rao & S. R. Patil <i>Indian J Pure & Appl Phys</i>, 40, 890-900 (ISSN No.: 0019-5596 Impact Factor: 0.763 SNIP: 0.842 SJR : 0.361) http://www.niscair.res.in/sciencecommunication/researchjournals/rejour/ijpap/ijpapdec2k2.htm</p>
4	2002	<p>Sensitized monomer fluorescence and excitation energy transfer in perylene doped phenanthrene in crystalline and in polymer matrix, S.R. Pujari, P. N. Bhosale, P. M. R. Rao & S. R. Patil <i>Mater Res Bull</i>, 37, 439-448 (ISSN No.: 0025-5408 Impact Factor: 2.435 SNIP: 0.942 SJR : 0.753) https://www.sciencedirect.com/science/article/pii/S0025540801008200</p>
5	2002	<p>Optical properties of pyrene doped polymer thin films, S.R. Pujari, M. D. Kambale, P. N. Bhosale, P. M. R. Rao & S. R. Patil <i>Mater Res Bull</i>, 37, 1641-1649 (ISSN No.: 0025-5408 Impact Factor: 2.435 SNIP: 0.942 SJR : 0.753) https://www.sciencedirect.com/science/article/pii/S0025540802008140</p>
6	2002	<p>Fluorescence studies of biphenyl doped pyrene and perylene S.R. Pujari, S. A. Jadhav, P. N. Bhosale, P. M. R. Rao & S. R. Patil <i>Indian J Pure & Appl Phys.</i>, 40, 115-121 (ISSN No.: 0019-5596 Impact Factor: 0.763 SNIP: 0.842 SJR : 0.361) http://nopr.niscair.res.in/handle/123456789/25350</p>
7	2002	<p>Monomer fluorescence quenching and exciplex formation in the photoreaction of 9-methyl anthracene with substituted anilines S.R. Pujari, P. N. Bhosale, P. M. R. Rao & S. R. Patil <i>J Saudi Chem Soc</i>, 6(2), 213-222 (ISSN No.: 1319-6103 Impact Factor: 1.978 SNIP: 1.003 SJR: 0.385)</p>
8	2003	<p>Microwave assisted synthesis and characterization of organo-luminophors for</p>

		<p>light emitting devices</p> <p>S.R. Pujari, P. N. Bhosale, P. M. R. Rao & S. R. Patil</p> <p><i>IANCAS Bulletin</i>, II(1),70-74</p> <p>(ISSN No.: Impact Factor: SNIP: SJR :)</p>
9	2003	<p>Photophysical studies of N-Phenylanthranilic acid in polymer films</p> <p>S.R. Pujari, P. N. Bhosale, P. M. R. Rao & S. R. Patil</p> <p><i>Indian J Chem Tech</i>,10,251-256</p> <p>(ISSN No.: 0971-457X Impact Factor: 0.606 SNIP: 0.548 SJR :0.233)</p> <p>nopr.niscair.res.in/bitstream/123456789/22740/.../IJCT%2010%283%29%20251-256.p...</p>
10	2005	<p>Spectroscopic studies of molecular interactions involving aniline and substituted aniline donors and chloranil as an electron acceptor in binary solvent mixtures.</p> <p>Patil D. B., Patil V. D., S.R. Pujari & Deshmukh M. B.</p> <p><i>J. Indian Chem Soc.</i>, 82(6),530-533.</p> <p>(ISSN No.: 0019-4522 Impact Factor: 0.359 SNIP: 0.446 SJR : 0.229)</p> <p>https://www.researchgate.net/publication/289469043_Spectroscopic_studies_of_molecular_interactions_involving_aniline_and_substituted_aniline_donors_and_chloranil_as_an_electron_acceptor_in_a_binary_solvent_mixtures</p>
11	2012	<p>Preparation and characterization of green light emitting naphthalene luminophors.</p> <p>Pujari S. R.</p> <p><i>DAV International Journal of Science</i> 1(1), 17-20</p> <p>(ISSN No.: 2277-5641 Impact Factor: -- SNIP: -- SJR : --)</p> <p>https://scholar.google.co.in/citations?user=6-ZhgpcAAAAJ&hl=en</p>
12	2012	<p>Photocatalytic activity and characterization of sol-gel-derived Ni-doped TiO₂-coated active carbon.</p> <p>R. R. Bhosale, S. R. Pujari, M. K. Lande, B. R. Arbad, S. B. Pawar, A. B. Gambhire</p> <p><i>Applied Surface Science.</i>, 261, 835-841</p> <p>(ISSN No.: 0169-4332 Impact Factor: 3.150 SNIP: 1.236 SJR : 0.930)</p>

		https://www.sciencedirect.com/science/article/pii/S0169433212014961
13	2013	Preparation & Characterization of Nd(III) doped Ce(III) TiO ₂ photocatalyst by sol-gel dip coating. R.R. Bhosale & S. R. Pujari <i>Int J Multidisciplinary Research, 1, 12(II)</i>
14	2013	Visible light activated nanocomposite photocatalyst of Cr ₂ O ₃ /SnO ₂ Rajendra Bhosale, Sidram Pujari , Gajanan Muley, Bhatuwell Pagare & Anil Gambhire <i>J Nanostructure in Chemistry, 3: 46</i> (ISSN No.:2193-8865) https://link.springer.com/article/10.1186/2193-8865-3-46
15	2013	A comparative study on characterization, photocatalytic activities of doped TiO ₂ nanocrystalline powders R.R. Bhosale & S. R. Pujari <i>A proceeding of National Conference UTCS-2013, 5-7</i> (ISBN: 978-81-905776-99-9)
16	2014	A comparative study on solar photocatalytic degradation of methylene blue on doped TiO ₂ nanoparticles Rajendra R Bhosale, M.Sc.; S R Pujari, Ph.D. ; Gajanan G Muley, Ph.D.; S H Patil, Ph.D.; K R Patil, Ph.D.; M F Shaikh, Ph.D.& Anil Ghambhire, Ph.D. <i>Solar Energy 103, 473-479.</i> (ISSN No.:0038-092X Impact Factor: 3.685 SNIP: 1.957 SJR : 2.063) https://www.sciencedirect.com/science/article/pii/S0038092X14001315
17	2017	Green light emitting tricomponent luminophors of 2-naphthol for construction of organic light emitting devices. K. G. Mane, P. B. Nagore and S. R. Pujari <i>IJRPET, 3 (9), 2017</i> (ISSN No.: 2454-7875 Impact Factor: -- SNIP: -- SJR : --) https://zenodo.org/record/1143805#.XBT6L2gzYdV
18	2018	Synthesis, Photophysical, Electrochemical and Thermal investigation of Anthracene doped 2-Naphthol luminophors and their Thin Films for

		Optoelectronic Devices K. G. Mane, P. B. Nagore and S. R. Pujari J Fluorescence, 28(5), 1023-1028, 2018 https://link.springer.com/article/10.1007/s10895-018-2265-9
19	2018	Synthesis, Photophysical, Electrochemical and Thermal Study of Biphenyl Luminophors: – Green Light Emitting Materials K. G. Mane, P. B. Nagore and S. R. Pujari J Fluorescence https://rdcu.be/bdbSJ
20	2017	Solar photocatalytic degradation of Rhodamine B using co-doped SnO ₂ supported on activated carbon S. Kande, U. Ghoshir, M. Navgire, R. Bhosale, S. Pujari, G. Muley & A Gambhire Paper communicated to Journal of Molecular Science
21	2017	Solar photocatalytic degradation of Rhodamine B using co-doped TiO ₂ nanoparticles R Bhosale, M.Sc.; S Pujari, Ph.D.; G Muley, Ph.D. & Anil Ghambhire, Ph.D. Paper communicated to Materials Chemistry and Physics

No. of research paper published	Total Impact Factor	Citation index	h index	i10 index	SNIP	SJR
21	22.457	112	05	05	10.112	6.675

6. Research Project: 01

Name of Scheme	Purpose	File No.	Grant allocated	Grant received	Grant utilized till	Remarks, if any
Synthesis & characteri-	Minor	47 / 779/ 09	165000/-	1,05,000/-	99241/-	Completed

zation of organo-luminophors in solid crystalline & in thin film	Research project	WRO dated 17 th July 2009.				
--	------------------	---------------------------------------	--	--	--	--

7. Research students working for Ph.D- 04

Sr. No	Name of the student	Title of the Research	Registration No.	Year of Reg.
1	Mr. Bhosale R. R.	Synthesis, Characterization and applications of nano size metal oxides	SUS/BCUD/PGB UTR/2011-12/51 Dt. 03 Apr 2012	Awarded Date of Declaration 04/06/2018
2	Miss. Chabukswar D. V.	Kinetic and mechanistic study of some O, N & O,N,S containing heterocyclic Compounds	SUS/BCUD/PGB UTR/10855 Dt.15Dec.2012	2012
3	Mrs. Mane K. G.	Synthesis & Characterization of Organo-luminescent materials in crystalline solid and in Polymer Thin Films.	SUS/BCUD/PGB UTR/10538 Dt. 22 Jan. 2015	2015
4	Mrs. Jagtap K. V.	Studies on Characterization of Physico-Chemical Parameters and Photochemical Treatment of Textile Industries Waste Water.	SUS/BCUD/PGB UTR/10537 Dt. 22 Jan. 2015	2015

8. Academic Bodies:

1. Board of Studies member (Entrepreneurship), Solapur University, Solapur.
2. Board of Studies member (Nanotechnology), Solapur University, Solapur.
3. Faculty member (Science and Technology), Solapur University, Solapur.
4. Member of Board of Research, Solapur University, Solapur.

9. Books Published:

Sr. No.	Name of Book	Pages	ISBN No.	Year
1	A text book of Physical Chemistry for B.Sc.-I (Sem.-I)	115	978-93-83525-82-9	Oct. 2013
2	A text book of Inorganic Chemistry for B.Sc.-I (Sem.-I)	124	978-93-83525-93-5	Oct. 2013
3	A text book of Organic Chemistry for B.Sc.-I (Sem.-II)	168	978-93-83971-15-2	Jan. 2014
4	A text book of Analytical Chemistry for B.Sc.-I (Sem.-II)	130	978-93-83971-03-9	Jan. 2014
5	A text book of Organic Chemistry for B.Sc.-II (Sem.-III)	193	978-93-5164-165-0	July 2014
6	A text book of Inorganic Chemistry for B.Sc.-II (Sem.-III)	136	978-93-5164-179-7	Aug. 2014
7	A text book of Physical Chemistry for B.Sc.-I (Sem.-I)	115	978-93-83525-82-9	July 2014
8	A text book of Inorganic Chemistry for B.Sc.-I (Sem.-I)	113	978-93-83525-93-5	July 2014
9	A text book of Physical Chemistry for B.Sc.-II (Sem.-IV)	116	978-93-5164-414-9	Nov. 2014
10	A text book of Analytical and Industrial Inorganic Chemistry for B.Sc.-II (Sem.-IV)	190	978-93-5164-415-6	Dec. 2014
11	A text book of Organic Chemistry for B.Sc.-I (Sem.-II)	168	978-93-83971-15-2	Jan. 2015
12	A text book of Analytical Chemistry for B.Sc.-I (Sem.-II)	132	978-93-83971-03-9	Jan. 2015
13	A text book of Physical and Inorganic	205	978-93-5164-685-3	July 2015

	Chemistry for B.Sc.-I (Sem.-I)			
14	A text book of Organic Chemistry for B.Sc.-II (Sem.-III)	192	978-93-5164-475-8	Aug. 2015
15	A text book of Inorganic Chemistry for B.Sc.-II (Sem.-III)	137	978-93-5164-685-3	Jun. 2015
16	A text book of Physical Chemistry for B.Sc.-III (Sem.-V)	142	978-93-5164-751-5	Aug. 2015
17	A text book of Inorganic Chemistry for B.Sc.-III (Sem.-V)	160	978-93-5164-752-2	Aug. 2015
18	A text book of Organic Chemistry for B.Sc.-III (Sem.-V)	226	978-93-5164-753-9	Aug. 2015
19	A text book of Analytical and Industrial Physical Chemistry for B.Sc.-III (Sem.-V)	138	978-93-5164-754-6	Aug. 2015
20	A text book of Organic and Analytical Chemistry for B.Sc.-I (Sem.-II)	294	978-93-5164-952-6	Dec. 2015
21	A text book of Physical Chemistry for B.Sc.-II (Sem.-IV)	116	978-93-5164-931-1	Dec. 2015
22	A text book of Analytical and Industrial Inorganic Chemistry for B.Sc.-II (Sem.-IV)	191	978-93-5164-932-8	Dec. 2015
23	A text book of Physical Chemistry for B.Sc.-III (Sem.-VI)	116	978-93-5164-967-0	Jan. 2016
24	A text book of Inorganic Chemistry for B.Sc.-III (Sem.-VI)	156	978-93-5164-968-7	Jan. 2016
25	A text book of Organic Chemistry for B.Sc.-III (Sem.-VI)	163	978-93-5164-969-4	Jan. 2016
26	A text book of Analytical and Industrial Organic Chemistry for B.Sc.-III (Sem.-VI)	168	978-93-5164-970-0	Jan. 2016

27	A text book of Inorganic Chemistry for B.Sc.-I (Sem.-I)	126	978-93-86084-28-6	July 2016
28	A text book of Physical Chemistry for B.Sc.-I (Sem.-I)	104	978-93-5164-685-3	July 2016
29	A text book of Physical Chemistry for B.Sc.-III (Sem.-V)	118	978-93-5164-751-5	July 2016
30	A text book of Analytical and Industrial Physical Chemistry for B.Sc.-III (Sem.-V)	112	978-93-5164-754-6	July 2016
31	A text book of Inorganic Chemistry for B.Sc.-III (Sem.-V)	168	978-93-5164-752-2	July 2016
33	A text book of Organic Chemistry for B.Sc.-I (Sem.-II) CBCS pattern	172	978-93-83971-15-2	Dec. 2016
34	A text book of Analytical Chemistry for B.Sc.-I (Sem.-II) CBCS pattern	154	978-93-83971-15-2	Dec. 2016
35	A text book of Physical Chemistry for B.Sc.-III (Sem.-VI) CBCS pattern	120	978-93-5164-967-0	Dec. 2016
36	A text book of Analytical and Industrial Organic Chemistry for B.Sc.-III (Sem.-VI)	172	978-935164-970-9	Dec.2016
37	A text book of Inorganic Chemistry for B.Sc.-III (Sem.-VI)	156	978-93-5164-968-7	Dec. 2016
38	A text book of Organic Chemistry for B.Sc.-III (Sem.-VI)	196	978-935164969-5	Dec.2016
39	A text book of Organic Chemistry for B.Sc.-II (Sem.-III) CBCS Pattern	198	978-93-5164-750-8	June 2017
40	A text book of Inorganic Chemistry for B.Sc.-II (Sem.-III) CBCS Pattern	139	978-93-5164-685-3	June 2017
41	A text book of Physical Chemistry for B.Sc.-II (Sem.-IV) CBCS Pattern	116	978-93-5164-931-1	Dec 2017

42	A text book of Analytical and Industrial Inorganic Chemistry for B.Sc.-II (Sem.-IV) CBCS Pattern	165	978-93-5164-932-8	Dec 2017
43	A text book of Physical Chemistry for B.Sc.-III (Sem.-V) CBCS pattern	145	978-93-8819-448-8	June 2018
44	A text book of Inorganic Chemistry for B.Sc.-III (Sem.-V) CBCS pattern	152	978-93-8819-449-5	June 2018
45	A text book of Organic Chemistry for B.Sc.-III (Sem.-V) CBCS pattern	178	978-93-8819-450-1	June 2018
46	A text book of Analytical and Industrial Physical Chemistry for B.Sc.-III (Sem.-V) CBCS pattern	142	978-93-8819-451-8	June 2018

10. Membership:

- ✓ Annual member of Journal of Indian Chemical Society (Fellowship number F/7203)
- ✓ Annual member of Resonance Journal (Fellowship number 15517)
- ✓ Life Member of Marathi Vidnyan Parishad, Solapur.
- ✓ Annual member of Maharashtra Anhashrudha Nirmulan Samiti.

11. Awards & Prizes:

- **“Late Dr. V.S. Galadgear-Kulkarni Prize”** for securing first rank in M. Sc. Physical Chemistry examination held in April 1998, at Shivaji University, Kolhapur.
- **“Prof. Shanti R. Patil Young Scientist Award, 2001”** for best paper presentation in the 38th annual convention of Chemists. The award was given by Indian Chemical Society.
- Secured first rank in **“National Science Day”** organized by Shivaji University, Kolhapur during the period 24-28 Feb. 2000.
- **Junior Research Fellow** and **Senior Research Fellow awarded by** Department of Atomic Energy & Board of Research in Nuclear Sciences (DAE/BRNS) during the period 1999-2002.
- **INSA Summer Research fellowship** offered by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi and National Academy of Sciences

India, Allahabad, (IASc-INSA-NASI), Government of India. Worked under this programme at Department of Chemistry, IIT, Madras Chennai during the period 9th May 2011-7th July 2011 with Prof. A. K. Mishra.

- Secured **First Prize for best paper presentation** in international conference on Chemical, Materials and Biosciences for Sustainable Development held during the period 8th-10th Jan. 2015 at Walchand College of Arts & Science, Solapur.

12. Worked As

1. ***Chairman of Board of Examiners*** for M.Sc. Physical Chemistry at Solapur University, Solapur from 2009 to 2016.
2. ***Subcommittee Member*** for revised syllabus of M.Sc. I (Sem I & II), Solapur University, Solapur.
3. ***Subcommittee Member*** for revised syllabus of M. Sc. II Physical Chemistry (Sem III & IV), Solapur University, Solapur.
4. ***Subcommittee Member*** of revised syllabus of B. Sc. I (Sem I & II), Solapur University, Solapur.
5. ***Subcommittee Member*** of revised syllabus of B. Sc. II (Sem III & IV), Solapur University, Solapur.
6. ***Subcommittee Member*** of revised syllabus of B. Sc. III (Sem V & VI), Solapur University, Solapur.
7. ***CAP Incharge*** at DBF Dayanand College of Arts & Science, Solapur during the period 14th Dec. 2010 to 19th Dec. 2010.
8. ***Member of Examiner*** for 36th District level science Exhibition held at SVCS, High School, Solapur during the period 6th-8th Jan. 2011.
9. ***Member of Advisory Committee*** of national seminar on RTGC-2012 held at Arts, Science and Commerce College, Indapur (Pune) during the period 9th-10th Jan 2012.
10. ***Chief Guest for the inauguration of the function of science club*** at Arts, Science and Commerce College, Indapur on 17th Sept. 2011.
11. ***Member of Subject Expert Committee*** constituted by Joint Director, Solapur Division, Solapur.

12. Participated as a **Resource Person in Maharashtra Olympiad Movement** 2012-13: District Level Workshop held at Siddheshwar Kanya Prashala, Solapur.
13. Worked as a **Subject Expert Member** in Basic Sciences at Solapur University Aviskar -2017
14. Worked as a **Subject Expert Member** in Chemistry at Tuljaram Chaturchand College, Baramati.
15. **Subject expert** for CAS promotion from AGP 7000 to 8000 at Shri. Shivaji College, Barshi on 11th March 2017.
16. **Examiner** for Late R. J. Gandhi lecture competition held at Tuljaram Chaturchand College, Baramati on 22nd Feb. 2017.
17. Worked as a **Subject Expert Member** in Chemistry at V. V. P. Engineering College, Solapur on 16th May 2017.
18. Worked as a **Subject Expert Member** in Chemistry at S. B. P. College, Mandrup, Solapur on 13th July 2017.
19. **Examiner** for PG seminar at Walchand College of Arts and Science, Solapur on 6th Feb. 2018.
20. Worked as a **Subject Expert Member** in Chemistry at S. B. P. College, Mandrup, Solapur on 16th June 2018.

13. Guest Lectures / Invited Talks

Sr No	Topic	Place	Date and Year
01	Wave Mechanics and Electrochemistry	School of Chemical Sciences, Solapur University, Solapur	
02	Radioanalytical Chemistry, Electroanalytical Chemistry and Photochemistry	Chemistry Department, Karmveer Bhaurao Patil College, Pandharpur	
03	Nuclear Chemistry	Under the quality improvement programme, University of Pune at Tuljaram Chaturchand College, Baramati.	

04	Quantum Chemistry	Department Chemistry, Arts, Science and Commerce College, Indapur	
05	Spectroscopy and Photochemistry	Department Chemistry, Mumbai University, Sub-center, Ratnagiri	
06	Electroanalytical Chemistry and Photochemistry	Department Chemistry, Y. C. College of Science, Karad	

14. Extra Curricular Activity:

1. Actively participated in Shivaji University, Kolhapur Post Graduate Students Development Camp (SANKALP) held on 9th-10th Feb. 2001.
2. Actively participated and presented Russia in Millennium Model of United Nations Assembly (MUNA-2001) organized by Rotary Club of Kolhapur Central on 10th-11th Feb. 2001.
3. Actively participated in Campaign On University Research & Training (COURT-2001) held at Shivaji University, Kolhapur on 11th March 2001.
4. Actively participated in Campaign On University Research & Training (COURT-2002) held at Shivaji University, Kolhapur on 10th -11th Feb. 2002.
5. Actively participated in organization of Blood donation camps at DBF Dayanand College, Solapur and donated blood during all the camps.

15. Declaration:

I hereby declare that all the statements made are true to the best of my knowledge and belief. I am aware that I will be responsible for any information given above is incomplete or incorrect.

Date: 08/12/2018

Place: Solapur

(Dr. S. R. Pujari)