


CURRICULUM VITAE

Office Address Principal (Dr.) R. V. Shejwal Principal, Lal Bahdur Shastri College of Arts, Science and Commerce, Satara-415002. E-mail: rvshejwal@yahoo.co.in Tel: 02162-237986, Fax: +91-2162-238050 Mob: 9423263832; 7030543111	Residential Address in India Principal (Dr.) R. V. Shejwal 76, Malhar Peth, Plot No.21(A) Jagatap Colony, Satara-415002. Tal. - Dist. Satara E-mail: rvshejwal@yahoo.co.in Tel:02162/236732 Mob: 9423263832; 7030543111	
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Dr Rajendra Vishwanath Shejwal (M.Sc., Ph.D.)

Married; Male; Birth place: Pali, Karad, Maharashtra;

Born on January 6, 1963

Languages known: English, Marathi, Hindi

❖ **Administrative Experience**

1. Principal of reputed college “Padambhushan Dr Vasantrodada Patil College, Tasgaon”. July 2004 to May 2011 and
2. “Lal Bahadur Shastri College of Arts, Science and Commerce, Satara” of Swami Vivekanand Shikshan Sanstha, Kolhapur from June 2011 onward
Total – 13 years as Principal

❖ **Representation on different committees of Shri Swami Vivekanand Shikshan Sanstha , Kolhapur**

1. Working as **President of Life Member Board** of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.
2. Working as a **President of Vidyasamiti** of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur for Senior college ,Junior College and High Schools.
3. Working as a **Member of “Management Council”** of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.
4. Working as a **Member of Building Construction Committee** of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.

5. Working as a **Member of Purchase Committee** of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.
6. Working as a **Member of Interview for Selection of Lecturers, Librarians, Physical Directors, and Administrative** vacancies of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.
7. Working as a **Member of Promotion and Transfer Committee** of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.
8. Worked as a **Sangli District Zonal Incharge** of Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.

❖ **Representation on University Body:**

Senate Member of Shivaji University, Kolhapur. 2012-16

❖ **Representation on University Committees:**

1. Worked as Chairman and member of the Flying Squad Shivaji University , Kolhapur
2. Worked as a Chairman and member of various Local Inquiry Committees of Shivaji University, Kolhapur.
3. Worked as Chairman and member of Affiliation Committee of Shivaji University, Kolhapur.
4. Worked as Vice Chancellors Nominee for Selection Committee for the post of Principals and Lecturers at various colleges within University area.
5. Worked as Backward Class Nominee for Selection Committee for the post of Principals and Lecturers at various colleges within University area.
6. Worked as Chairman and Member of Selection Committee for the post of Principals and Lecturers at various colleges within University area.

❖ **Resource person and Invited talks-**

Resource person –

1. Worked as resource person in National conference on Environmental problems and diversity on “Environmental position control” held at Lal

Bahdur Shastri College of Arts, Science and Commerce, Satara on 24th and 25th January 2017

2. Kala v Sahitya Academy, Government of Goa “Sandharshayatun Sampantekade”

❖ **Invited talks**

- 1) Delivered Speech on various topics at following Places
- a. R.R.College, Jath, Dist.Sangli.
 - b. Bapuji Salunkhe College, Karad, Dist.Satara.
 - c. Arts, Commerce College, Kadepur, Dist.Sangli.
 - d. Y C Institute of Science , Satara
 - e. Arts and Commerce College, Nagthane
 - f. Minalben Mehta College, Panchgani
 - g. Vivekanand College, Kolhapur
 - h. R. P. College, Osmanabad
 - i. Vagdev mahavidyalaya, Wathar Station
 - j. D. K. A. S. C. College, Ichalkaranji
 - k. Patangrao Kadam College , Pen
 - l. Matoshree Bayabai Shripatrao Kadam Kanya Mahavidyalaya , Kadegaon
 - m. Kasturbai walchand College, Sangli
 - n. Balwant College, Vita
 - o. S. G. K.College, Lonikalbhor
 - p. S R Bharati Vidyamandir , Tasgaon
 - q. M. P. Salunkhe Highschool , Manerajuri
 - r. S. M. Dr Bapuji Salunkhe vidyamandir , Kameri
 - s. Vittalrao Page Vidyamandir, Chinchani
 - t. Shri Sidhanath Highschool, Arwade
 - u. Balasaheb Desai Highschool, Waiphale
 - v. Vasantrao patil Vidyamandir , Manjarde
 - w. New English School,Kadepur
 - x. Raje Vijaysingh Daphale Highschool,Daphalapur

- y. New English School, Khanderajuri
- z. Baburao Latthe Vidyamandir, Daphalapur

❖ **Achievement as administrator**

❖ **Major role played in policy making-**

- As A chairman of life member committee raised Krutdnyata Nidhi fund for Swami vivekanand Shikshan Sanstha which is used for development of Sanstha.
- Played a major role for fund raising and construction of building for various Schools in Sanstha
- Started a policy for raising funds from various funding Agencies for colleges in sanstha by sending proposal to UGC/CSIR/DST/DBT/ICSSR/ICHR etc.

❖ **Academic activity-**

- Started Academic and administrative Audit for various Colleges in sanstha.
 - As a chairman of vidyasamiti played a major role in development of IIT JEE/ MHCET exam coaching for various Junior colleges in sanstha.
 - Started Academic and administrative Audit for Junior Colleges and high Schools in sanstha.
 - Working as Controller of examination of Sanstha for classes 5th to 12th
 - Arranged Motivation Camps for Principals and Head Masters of the various branches in Sanstha.
 - Arranged Teacher Training Programme for Junior College and highschool teachers in sanstha.
- **Funds Generated:**
 - Padambhushan Dr Vasantao Dada Patil College, Tasgaon**
 - i) Additional Assistance from UGC – 25.00 Lakhs
 - ii) Ladies Hostel grant -81.00 Lakhs
 - Lal Bahadur Shastri College of Arts, Science and Commerce, Satara**
 - i) Community College -1.31 Crores (First installment)
 - ii) General development grant – 31.00 lakhs
 - iii) DST –FIST grant - 50.00 Lakhs

- iv) Establishment and Monitoring of IQAC - 3.00 Lakh
- v) Community College - 81.00 Lakhs (Second installment)
- vi) ICSSR – 1.00 Lakhs

❖ **Foreign academic visits:**

Osaka(Japan), Pattaya (Thailand), Colombo(Srilanka)

❖ **Academic awards and honors**

1. “Kritadnyata Karmveer Gourav Puraskar” by Pritisangam Dnyanprobodhini, Karad.
2. “Swami Vivekanand Adarsh Pracharya” awarded by Swami Vivekanand Samajik Sevabhavi Sanstha, Kameri, Tal.Walawa, Dist.Sangli.
3. “Mhalsakant Gourav Puraskar-2013” by Mhaskant Devasthan Trust, Pali
4. “JivanGaurav Puraskar” by Rajya gramini patrakar sangh Mumbai

❖ **Academic Qualification**

Ph.D., May. 2000 entitled “**Kinetics and Mechanism of Dihydroxy benzoic acids by Cr(vi) in acidic media.**” Department of Chemistry, Shivaji University, Kolhapur, India

M.Sc. Jun. 1985, Physical Chemistry - Shivaji University, Kolhapur, India

❖ **Research Experience:** 20 years

❖ **Teaching Experience:** 33 years

❖ **Ph. D. Referee** –. Dr Babasaheb Ambedkar Marathwada University, Aurangabad

❖ **Research interest:** Chemical Kinetics , Nanoscience, Co-ordination Chemistry

❖ **Research Guidance - Ph. D.**

Sr. No	Name of the Student	Title of the work	Remark
1	Mr. Dattatray B Gunjal	Studies on Photophysical Properties of Carbon Based Nanomaterials and its Analytical Applications	working
2	Mr. Sandip Prabhakar Vibhute	Synthesis and characterization of Transition Metal Complexes of Polypyridyl Ligands and its Applications	working
3	Miss Chinchkar Sarika Madhukar	Synthesis , Physical Properties and Applications of Task Specific Ionic Liquids	working
4	Miss Sneha Shivaji Bandgar	Synthesis , Characterisation and Biological Applications of Hydroxyapatite Composites (As a co-guide)	working
5	Smt Naik Manjushri Chandrashekhar	Synthesis and Characterization of Nano structured Semiconductors As Gas sensors (As a co-guide)	Working
6.	Mr. Shinde Trunal Pramod	Microwave assisted one pot synthesis of some new thiazolidin-4-one derivatives	Working

❖ **Research activities**

RESEARCH PROJECTS

Sr. No.	Title of the Project	Funding Agency	Duration	Amount (Rs.)	Remark
1	Studies on new synthetic Methodologies in organic transformations	UGC	2 years	85000	completed
2	Designing ,synthesis and biological Screening of some heterocycles and their derivatives (Co-investigator)	UGC	2 years	1,00,000	completed
3	Liquid liquid extraction of some refractory metals with high molecular weight amine(Co-investigator)	UGC	2 years	95000	Completed
4	Physiological and biological activity of Schiff base metal complexes (Co-investigator)	UGC	2 years	1,05,000	Completed
5	Metal oxide reduced grapheme oxide composite for electrochemical biosensor	DBT	-	20,00.000	Applied

❖ **LIST OF PUBLICATIONS**

Paper published in International journals

1. “Kinetics and Mechanism of Oxidation of Ethanediol by 6-Molybdocobaltate (III) Ion” in **Oxidation Coomunications** 33, No.2, 365-370 (2010) *J.N.Barge, R.V.Shejwal, G.S.Gokavi*

2. "Synthesis of New Triazolo And Pyrazolo Benzothiazoles" in **Indian Journal of Heterocyclic Chemistry**, Vol.20, , PP 163-166(2054+710). M B Deshmukh, Suresh Patil, S D Jadhav and **R V Shejwal**
3. "Extraction and separation of mercury (II) from succinate media with high molecular weight amine as an extractant" in **Journal of Saudi Chemical Society** vol.19, 46-53,(2015)
Chandrashekhar P Mane, Sandip V. Mahamuni, Ashwini P. Gaikwad, **Rajendra V Shejwal**, Sanjay S. Kolekar, Mansing A. Anuse
4. "Application of novel multi-cationic ionic liquids in microwave assisted 2-amino-4H-chromene synthesis" in **RSC advances** Vol. 6 , 2016,19612,Arjun kumbhar,Sanjay Jadhav, **Rajendra Shejwal**, Gajanan Rashinkar and Rajshri Salunkhe
5. "Microwave assisted cyclocondensation for the synthesis of 3-aryl-2-thioquinazolin-4(3H)-ones" Asian Journal of Chemistry Vol.24 No.4 (2012), 1858-1860 Suresh Patil, S D Jadhav, **R. V. Shejwal** and M . B. Deshmukh
6. Rapid one-pot four component synthesis of bioactive pyranopyrazoles using citric acid as a mild organocatalyst, Archives of applied Sciences Research, ,6(1)150-158 (2014)P. B. pawar, S. D. Jadhav, B. M. Patil,**R. V. Shejwal** and Suresh Patil
7. Microwave Assisted Synthesis, Structure, Spectral Characterization And Biological Studies Of (E)-N'-(4-Chloro - Benzylidene)Hydrazinecarbothiohydrazide , International J. of Pharmaceutical Science Invention ISSN-2319-670X, vol-4, issue 5, PP 1-4, 2015,Rekha A. Nalawade , Avinash M. Nalawade , Shivaji V . Rajmane , **Rajendra V. Shejwal**
8. Microwave assisted synthesis, structure and spectral characterization of novel Schiff's bases of Thiocarbonohydrazides under solvent and catalyst free conditions Research J. of Chemistry and Environment, volume 19(10), page no 25-28(2015),Nalawade R. A., Nalawade A. M., Londhe B. S. and **Shejwal R.V.**
9. Microwave assisted synthesis, structure, spectral characterization and biological studies of (e)-n'-(4methylbenzylidene)hydrazinecarbothiohydrazide

International J. of Researches in Biosciences ISSN-2347-517X, Issue-1, May - 2015 page No-139-141 R.A. Nalawade , A.M. Nalawade , C.P. Mane , D.V. Rupnawar, M.K. Sakate, , B.S. Londhe, **R.V. Shejwal** , M.A. Anuse

10. Microwave assisted synthesis, structure, spectral characterization and biological studies of (E)-N'-(4-fluorobenzylidene)hydrazinecarbothiohydrazide International J. of Researches in Biosciences, Agriculture and technology, ISSN-2347-517X, Issue-1, page No-95-97(2015), A.M. Nalawade, R.A. Nalawade, B.S. Londhe, N. L. Tarwal, **R.V. Shejwal** .
11. Divalent cadmium recovery by liquid-liquid extraction with 2-octylaminopyridine from acidic bromide media and its separation from other toxic metal ions, International J. of Researches in Biosciences, Agriculture and technology, ISSN-2347-517X, Issue-1, May -2015 page No-68-71 C.P. Mane , M.K. Sakate , D.V. Rupnawar , R.A. Nalawade, A.M. Nalawade, **R.V. Shejwal** , M.A. Anuse
12. Impact of Shifting Cultivation in the Koyna Catchment area (Maharashtra, India) International J. of Researches in Biosciences ISSN-2347-517X, Issue-1, page No-42-43(2015) K. P. Shinde, **R. V. Shejwal** and T. C. Gaupale
13. Analysis of physico-chemical parameters of water in various villages in tasgaon tahsil, district. maharashtra- india Bionanofrontier, ISSN-0974-0678 vol-8, issue3, 119-121. April 2015, R.A. Nalawade, A.M. Nalawade , C.P. Mane , D.V. Rupnawar , M.K. Sakate , B.S. Londhe , **R.V. Shejwal** , M.A. Anuse
14. Microwave assisted synthesis, structure and spectral characterization of (E)-N'-(2-hydroxybenzylidene) hydrazinecarbothiohydrazide under solvent and catalyst free conditions Bionanofrontier ISSN-0974-0678, vol-8, issue3, 56-59 April 2015. R.A. Nalawade , A.M. Nalawade , B.S. Londhe , N.L. Tarwal, **R.V. Shejwal** , M.A. Anuse
15. Synthesis, Characterisation and Biological Activities of Some Aromatic Thiocarbohydrazones, Bioscience Discovery, 8 (2), (2017), 274-279, Nalawade A. M., Nalawade R. A. , **Shejwal R. V.**

16. A (E)-N'-(4-Hydroxybenzylidene) Hydrazine Carbothiohydrazide: Microwave Assisted Synthesis, Spectral and Biological Studies. Research Journal of Pharmaceutical, Biological and Chemical Sciences, 8(3)2017,1333-1337
Avinash Nalawade*, Rekha Nalawade, and **Rajendra Shejwal**.
17. Enhanced Hemolytic Biocompatibility of Hydroxyapatite by chromium(Cr^{+3}) doping in Hydroxyapatite Nanoparticles Synthesized by solution combustion method, J. of Korean Ceramic Society, 54(2), 2017, 158-166
Rajendra Shejwal
18. Biostability Assessment of Silver Containing Hydroxyapatite Nanostructures, Nanoscience and nanotechnology Letters
Rajendra Shejwal
19. Synthesis, Characterisation Silver Doped Hydroxyapatite Nanoparticles for Biomedical Applications, Der Pharma Chemica, 2017, 9(3), 78-84.
Rajendra Shejwal
20. Synthesis, Characterization And Biological Studies Of N'',N'''-Bis[(E)-(4-Fluorophenyl) Methylidene] Thiocarbonohydrazide, Published in International Journal of Engineering Science Invention ISSN (Online): 2319 – 6734, ISSN (Print): 2319 – 6726 ,Volume 6 (9) September 2017 PP. 46-49 ,Rekha Nalawade Avinash Nalawade ,Rajendra Shejwal, Mansing Anuse
21. Dabco; An efficient catalyst for pseudo multicomponent reaction of cyclic ketones, aldehydes and malanonitrile, Letters in organic chemistry 14(6), July 2017 ISSN (Print): 1570-1786 ISSN (Online): 1875-6255 Rajendra Shejwal, Dattatrya pore, Jayawant Patil, Sarika Chinchakaar, Suyog Korade, Gavisiddappa Gokavi

Paper published in national

1. “Physicochemical analysis of water in various Villages from Satara district”
Proceedings of national Conference on Environmental Biotechnology ISBN.- 978-81-8498-412-06 R. A. Nalawade, A. M. Nalawade, **R. V. Shejwal**, D. V. Rupnavar

❖ Research Papers Presented in seminars, conferences and workshops:

1. A step upward in Quality Enhancement in Higher Education” at P.D.V.P.College, Tasgaon. (IQAC)
2. A Tool for overall Personality Development of the College Students. (IQAC)
3. Teaching, Learning and Evaluation in Science: Some Problems and Challenges (NAAC Cell) at Chhatrapati Shahu Institute, Kolhapur.
- 4 Presented Research Paper in NAAC Sponsored State Level Seminar on “Application of Quality Benchmark for Reaccreditation” on 12 & 13 February, 2009 at Dadasaheb Pitre Science College, Devrukh, Dist. Ratnagiri.
- 5 Presented Research Paper on Inculcating Research Culture among undergraduates, some observations at P.V.P.College, Kavathe Mahankal, Dist.Sangli.
6. Research Paper accepted for presentation entitled “Inculcating Research Culture for Overall Development of the Students, Faculty and Institutions” in AQAR Seminar 2011 at NAAC Bangalore.
7. Presented a paper entitled “Global Warming : An Alarm to Human Race” at M B Kadam College , Kadegaon
8. Presented a paper entitled “Physico-chemical analysis of surface and ground water from Tasgaon Tahsil” in international conference on Innovation in Energy, Polymer and Environmental Sciences at Y. C. Institute of science , Satara on 10-12th Jan. 2014
9. Presented a paper entitled “Microwave Assisted synthesis of Schiff bases of Etylene Diamine” in national conference on Emerging techniques and trends in Chemistry at Y. C. Institute of science , Satara on 10-12 th Oct. 2013.
10. Presented a paper entitled “Synthesis , Stucture, Spectral characterisation and Biological Activity of Copper (II) Complexes with (E)-N’-(4-Fluorobenzylidene)hydrazine carbothiohydrazide. In international conference on “Emerging horizons In Biochemical Sciences and Nanomaterials” at Shivaji College, Barshi , on 28-30 Nov. 2013
11. Presented a research paper entitled “Microwave Assisted Synthesis of Schiff bases of Etylene diamine” in national conference on Emerging trends and techniques in Chemistry on 10-12th Oct. 2013 at Y C Institute of Science, Satara

12. A research paper entitled "Synthesis of Quinoxalines and pyrido[2,3-bipyrazines Through the Application of the Suzuki-Miyaura Cross-Coupling reaction" was presented in national conference on Emerging trends and techniques in Chemistry on 10-12th Oct. 2013 at Y C Institute of Science, Satara
13. Presented a paper entitled "Synthesis of Silver nanoparticles Using Tulsi Extract *Ocimum Sanctum* as a Green approach" in national conference on Frontiers in chemical and biological Sciences. on 23-24th Sept. 2013 at P D V P College , Tasgaon.
14. A research article entitled "Physico-chemical analysis of Rivers and Lake waters from Satara Dist" was presented in national conference on Frontiers in chemical and biological Science on 23-24th Sept. 2013 at P D V P College ,Tasgaon
- 15 Microwave assisted synthesis, structure, spectral characterization and biological studies of (E)-n'-(4- chloro -benzylidene) hydrazine carbothiohydrazide in National seminar on Current Trends in Organic Chemistry Research at Karmaveer Bhaurao Patil College, Pandharpur (NS-CTOCR-2015),6,7 Feb-2015 Rekha A. Nalawade , Avinash M. Nalawade , Shivaji V . Rajmane , Rajendra V. Shejwal
15. Synthesis, structure, spectral characterization and biological activity of mercury(II) complexes with (E)-n'-(4- chloro -benzylidene) hydrazine carbothiohydrazide in National conference on Recent Trends in Physical, Chemical and Nanosciences at Lal Bahadur Shastri College of Arts, Science and Commerce,Satara on 23rd Jan. 2017

❖ **Conference / Seminars / Workshops / Symposium Attended:**

International Conferences attended and paper presented

1. A Convenient One pot Synthesis of 2-amino 4 H-Chromenes in the presence of CES catalyst: An Innovative Green approach International Conference on Life Science and Biological Engineering. 7th -9th Nov.,2013.at Osaka Japan

2. "Study of proteins during larval Development of Mythemna Separata(Walker)" International conference on Trends in Economics, Humanities and Management , (ICTEHM 14) Aug 13-14 Pattaya (Thailand)
3. "Biochemical analysis to study the nutritive value of the fish Catla after exposure to the Phytotoxin from Lasiosiphon Erioccephalus" International conference on Trends in Economics, Humanities and Management , (ICTEHM 14) Aug 13-14 Pattaya (Thailand)
4. International conference on science and technology-2015 19,20&21 May, 2015 Colombo,Srilanka

❖ **National Conferences attended**

1. Participated in the State Level conference for Principals at Aurangabad in 2007-08 and Chandrapur in 2008-09.
2. Participated in the UGC Sponsored Principals National Workshop at Aurangabad and Chadrapur.
3. Attended the International Conference at Shivaji University, Kolhapur in 2008-09 organized by Chemistry department of Shivaji University.
4. Attended and participated in Seminar of Information Technology and Higher Education sponsored by UGC West Zone, Pune and Yashwantrao Chavan Open University, Nashik at Kisan Veer Mahavidyalaya, Wai, on 09/02/2001 to 11/02/2001.
5. Participated in workshop on Revised B.Sc.III Chemistry syllabus at Shivaji University, Kolhapur at Department of Chemistry, Shivaji University, Kolhapur on 15/01/1999 to 16/01/1999.
6. Attended and Participated in National Seminar on "Link symposium in Chemistry" organized by A.C.S. College, Miraj on 24.08.1988.
7. Attended and participated in Language Seminar at Satara sponsored by Shivaji University, Kolhapur & L.B.S.College, Satara on 23.12.1995 to 24.12.1995.
8. Worked as Resource Person in workshop for Laboratory Assistant organized by Zilla Parishad, Satara.

9. Attended and participated in one day Seminar on Mathematical concept in Chemistry organized by D.P. Bhosale College, Koregaon & Shivaji University, Kolhapur on 10.01.2004.
10. Attended and participated in one day Workshop organized by Shri Swami Vivekanand Shikshan Sanstha, Kolhapur. (A.C.S.College, Miraj).
11. Participated in Conference on "Role of Education in Modern India" organized by Indian International Friendship Society, New Delhi.
12. Participated in Workshop on NAAC Reaccreditation organized by Atapadi College, Atapadi, Dist.Sangli and Guidance on "The Experience of RAR Preparation".
13. Participated in National Workshop on "Biotechnology" organized by L.B.S. College, Satara. Dist, Satara on 28 & 29.03.2007.
14. Presented a research paper entitled "Microwave Assisted Synthesis of Schiff bases of Ethylene diamine" in national conference on Emerging trends and techniques in Chemistry at Y C Institute of Science, Satara
15. A research paper entitled "Synthesis of Quinoxalines and pyrido[2,3-bipyrazines Through the Application of the Suzuki-Miyaura Cross-Coupling reaction" was presented in national conference on Emerging trends and techniques in Chemistry at Y C Institute of Science, Satara
16. Presented a paper entitled "Synthesis of Silver nanoparticles Using Tulsi Extract Ocimum Sanctum as a Green approach" in national conference on Frontiers in chemical and biological Sciences.at P D V P College , Tasgaon.
17. A research article entitled "Physico-chemical analysis of Rivers and Lake Waters from Satara Dist" was presented in national conference on Frontiers in chemical and biological Sciences.at P D V P College , Tasgaon

❖ **Books Written:**

1. Text books for B.Sc.I Revised Syllabus , June 2003.
 - a. Text book of Physical Chemistry.
 - b. Text book of Organic Chemistry.
 - c. Text book of Inorganic Chemistry.
2. Text books for B.Sc.II Revised Syllabus, June 2004.

- a. Text book of Physical Chemistry.
 - b. Text book of Organic Chemistry.
 - c. Text book of Inorganic Chemistry.
3. Text books for B.Sc.III Revised Syllabus, June 2005.
- a. Text book of Physical Chemistry.
 - b. Text book of Organic Chemistry.
 - c. Text book of Inorganic Chemistry.

❖ **Experience of Organizing Events , Workshops within the country:**

Organisation of Seminars, Workshops and National and International conferences

1. Organized Workshops on New Syllabus in 2006-07 Computational Mathematics for B.Sc.Part-III at P.D.V.P.College, Tasgaon
2. Organized Workshops on New Syllabus in 2006-07 for Sociology and Hindi at P.D.V.P.College, Tasgaon.
3. Organized National Seminar on WETLANDS in 2009-10 at P.D.V.P.College, Tasgaon.
4. Organized Workshop on “Role of N.S.S. in Rural Development” in 2010-11 at P.D.V.P.College, Tasgaon.
5. Organized Workshop on “Opportunities for Students in Banking, Insurance and Share Market” in 2010-11 at P.D.V.P.College, Tasgaon.
6. Organized Workshop on “Role of History as a Subject in Competitive Examination” in 2010-11 at P.D.V.P.College, Tasgaon.
7. Organized Workshop on “College Girls and their Health Problems” in 2010-11 at P.D.V.P.College, Tasgaon.
8. “Hindi aur Marathi sahitya me ambedkarvadi Chetna” 30th Sept to 1 Oct 2013 at Lal Bahadur Shastri College of Arts, Science and Commerce, Satara

9. National conference on “Environmental Biotechnology” on 29th and 30th Dec. 2014 at Lal Bahadur Shastri College of Arts, Science and Commerce, Satara
10. “Recent advances in Physical, Chemical and Nanosciences 2017” NCRT PC-Nano 2017 on 23rd Jan . 2017 at Lal Bahadur Shastri College of Arts, Science and Commerce, Satara
11. “Environmental Problems and Biodiversity” on 24th 25th 2017 at Lal Bahadur Shastri College of Arts, Science and Commerce, Satara
12. “Water conservation for agriculture drought prone area” on 3rd and 4th Feb 2017 at Lal Bahadur Shastri College of Arts, Science and Commerce, Satara

❖ **Organisation of meeting of Experts of Commission for scientific and technical Terminology, HRD Ministry, New Delhi** for preparation of Dictionary of Zoology (English- Marathi) 24 to 27 April 2015

❖ **Experience of Organizing Events , Workshops outside the country (Collaborative):**

1. International conference on Science and Technology for Society ICTCS- 2015 “Conservation of Environmental by Advanced Technologies through Social Approaches for Sustainable Development” May 19,20 & 21, 2015 Colombo,Srilanka in collaboration with Vishawashanti Multipurpose Society, Nagpur
2. International conference on Science, Engineering & Technology ICSET - 2015 Recent trends in Science, Management , engineering and Technology at Dubai Nov. 21,22 and 23rd 2015 UAE Dubai in collaboration with Birla Institute of Technology offshore Campus Ras Al Khaimah, UAE
3. International conference at Singapur , May 2017, in collaboration with Vishawashanti Multipurpose Society, Nagpur

❖ **Experience of Youth Development Work at State Level: Campus Interviews (as a Principal)**

- 1 Organization of Campus Interview by different companies at P.D.V.P.College,Tasgaon and L B S College of Arts, Science and

Commerce, Satara

- IRIS - 9
- Seinumero- 12
- K-Bouvet - 16
- Raj Escort - 16
- ICICI -16
- TCS -19
- ICICI Bank- 14
- Deccan Speciality Agro Solution- 03
- Reliance Life Insurance- 60
- Mumbai Police -20

Managerial Skill:

1. Anticipate issues and problems and prepare the advanced strategic plans:

- i) Involved in preparation of the RAR of the College during Reaccreditations for NAAC, 2011-2012.
- ii) Prepared XIth plan. Proposal for P. D. V. P. College, Tasgaon XIIth plan for Lal Bahadur Shastri College of Arts, Science and Commerce, Satara for UGC with respect to Infrastructural Facilities, Books-Journals, etc. UGC sanctioned Rs- 31 lakh to the College for General Development of the college

❖ **Ability to generate resources and allocate them appropriately:**

Research Funds raised for the College:

Padambhushan Dr Vasantao Dada Patil College, Tasgaon - **1.6 Crores**

Lal Bahadur Shastri College of Arts, Science and Commerce, Satara – **2.97 Crores**

❖ **Capacity to work effectively under pressure and Manage the work and resources within dead line:**

The money has been utilized in a planned manner for the following purpose:

- i) Construction of building for Department of Chemistry, Lecture Halls and seminar halls at P. D. V. P. College, Tasgaon
- ii) Construction of building for ladies Hostel at P. D. V. P. College, Tasgaon
- iii) Developed additional labs for Chemistry, Microbiology, Computers, Language laboratory at Lal Bahadur Shastri College of Arts, Science and Commerce, Satara
- iv) Developed Research Facility Centre at Lal Bahadur Shastri College of Arts, Science and Commerce, Satara

❖ **Good understanding of Financial Management including Revenue Generation,**

Planning and Fiscal control :

- i) The amount sanctioned under UGC & ICSSR has been utilized as per the Guidelines of these agencies.
- ii) The Individual UGC projects have been completed as per schedule with all financial matters.

❖ **Leadership skill:**

- As a Principal, encouraged the teachers to undertake the Major Research projects and to publish research papers in reputed National & International journals and also to attend Seminars, Conferences and workshops.
- Mentioned as Best Principal by NAAC Peer Team in Report

❖ **Mission and the Goal :**

Mission:

Dr Shejwal

Dedicated to promote and foster the culture of high quality teaching and learning and serving the societal needs by encouraging, generating and promoting excellence in research and extension activities.

Goals:

- Dr Shejwal is determined
- to make relentless efforts for the spread of university education among

classes and communities, which are socially and educationally underprivileged to provide for disseminating knowledge and promoting arts and culture in rural areas.

- to supervise and control the conduct and the discipline of the students of the University and to make arrangements for promoting their health and general welfare.
- to create a fine team of capable young researchers/teachers with great thirst for knowledge and scientific curiosity.
- to provide opportunities to the University community to reach highest personnel and professional capability.
- to develop the personality and character of students by value education

❖ **Organisation of Social Activities through NSS:**

From 2000-2001, 2002-03, 2003-04) such as-

- a. Tree Plantation Every Year. 2000 to 2004
- b. Anti Drug-Gutakha Campaign. . 2000 to 2004
- c. Aids Awareness Programme. . 2000 to 2004
- d. “Anti addiction movement in Satara in collaboration with Vyasnmukti Sanstha, Satara.
- e. Blood Donation camp Every Year from 2004 to 2017
- f. Several Social activities are conducted through college NSS unit

❖ **Other Activities organized :**

❖ **Special Activities Collaborative with Shivaji university, Kolhapur**

1. Santosh Mahadik Academy for military training
2. State level special N S S programme on environmental awareness 6 to 12 March 2017.

❖ **Orientation and Refresher Courses:**

1. Attended and Completed Orientation Course sponsored by UGC, organized by GOA University on 03.03.1989 to 30.03.1989.

2. Attended and completed Refresher Course in Chemistry sponsored by UGC organized by Academic Staff College University of Bombay on 7th November to 30th November 1994.
3. Attended and completed Refresher Course in Chemistry sponsored by UGC organized by Department of Chemistry Shivaji University, Kolhapur on 15.11.1996 to 08.12.1996.
4. Attended and completed Refresher Course in Chemistry sponsored by UGC organized by Department of Chemistry Shivaji University, Kolhapur on 02.03.1999 to 23.03.1999.
5. Attended and completed NSS orientation course sponsored by UGC organized by Tata Institute of Social Sciences Bombay on 17.09.2002 to 26.09.2002.