

## PERSONAL RESUME

1. Name in full : Smt. Shobha Dattatray Jadhav.
2. Date of Birth : 01/06/1968
3. Sex : Female
4. Marital Status : Married
5. Blood Group : AB<sup>+</sup>
6. Permanent Address : At. Post. Gadhinglaj, Tal.-Gadhinglaj,  
Dist. – Kolhapur. 416 502 (M. S.)
7. Correspondence Address : Shree Swamiraj Bunglow,  
Daddi Mala,  
Ayodhya Nagar,  
Gadhinglaj 416 502 Dist. Kolhapur.
8. Qualification : M. Sc., M. Phil.,

Name of the College / Institute	Name of the Board University	Exam.	Year	Class and Percentage	Subject Offered
B.Sc.	Shivaji University, Kolhapur	April	1989	1 <sup>st</sup> Class with Distinction 70%	Chemistry
M.Sc.	Shivaji University, Kolhapur	April	1991	1 <sup>st</sup> Class 68.13%	Organic Chemistry
M. Phil.	Shivaji University, Kolhapur	April	1993	A Grade	Application of PPA in Organic Synthesis.

9. Subject : Chemistry
10. Subject specialization : Organic Chemistry
11. Designation : Assistant Professor
12. Date of joining as : 01/04/2002
13. Teaching Experience : 15 year

14. Name of the College : Dr. Ghali College, Gadhingalaj.
15. Affiliating University : Shivaji University, Kolhapur.
16. Extra curricular activities : N. S. S. Programme Officer (5 yrs)

1. **Research Publications** :

**a) Paper published**

1. A.G.Godghate,**S.D.Jadhav**,R.S.Sawant and A.T.Salokhe  
2011.Physico-chemical Characterstics of Borewell water samples  
fromUttur. Maharashtra State. *Bioinfolet* 8(4):448-449.
2. R.S.Sawant, **S.D.Jadhav**, A.G.Godghate, and S.R.Patil  
2011.Groundwater Quality of Gadhinglaj Tahsil of Maharashtra  
. *Nat.Envi.and Poll.Tech.* 10(4):613-616.
3. **S.D.Jadhav**,R.S.Sawant, A.G.Godghate, S.R.Patil and R.S.Patil 2012.  
Assessment of Groundwater Quality of Ajara Tahsil from  
Maharashtra. *Rasayan J. Chem.* 5(2):246-249.
4. S.R.Patil ,R.S.Sawant, D.S. Kumbhar & **S.D.Jadhav**.Hydrological  
Studies of Two Aquatic Ecosystems from Kagal Tahsil , Maharashtra.  
(2012). *Env. & Ecol.* 30(2):376-379.
5. Ashvin Godghate, **Shobha Jadhav**, Sachinkumar Patil, Rajaram  
Sawant and Sandesh Chougule.. Microbial and Physicochemical  
Analysis of Domestic Sewage from Gadhinglaj City, Maharashtra. *Bio  
Chemical Science*, 2 (4): 30-34 (2012)
6. **Shobha D.Jadhav**, Investigation of some parameters and nutrients  
from Sewage irrigated and River irrigated Soil samples from  
Gadhinglaj, Maharashtra *Rasayan J. Chem* 5(4):493-495.
7. **Jadhav S.D.**, Sawant R.S. and Godghate A.G., Investigation of some  
parameter and Nutrients from Soil samples of Rice field in Gadhinglaj

and Ajara Tahsil of Kolhapur district, India

*Res. J. Agriculture & Forestry Sci.*, 1(4), 24-25(2013).

8. Ashvin G. Godghate, Rajaram S. Sawant and **Shobha D. Jadhav** .An  
Evaluation of Physico-chemical Parameters to Assess Borewell Water  
Quality from Madyal and Vadgaon Villages of Kagal Tahsil, MS,  
India., *Int. Res. J. Environment Sci.*, 2(5),95-97(2013).
9. Ashvin G. Godghate, Rajaram S. Sawant and **Shobha D. Jadhav**.  
Comparative screening of Acetonic extract of fruits of *Terminalia*  
*catappa* Linn. and *Anacardium occidentale* Linn. Asian Journal of  
Plant Science and Research, 2013, 3(2):150-153.
10. Sawant R.S., **Jadhav S.D.** and Godghate A.G. Spatial Variation in  
Soil Fertility along the Bank of Hiranyakeshi River from Gadhinglaj  
Tahsil with reference to Sugar Cane Field. *International Journal of*  
*Science, Environment and Technology*, 2(4): 765-771.(2013)
11. Rajaram S.Sawant, Sachinkumar R. Patil, Ashvin G. Godghate &  
**Shobha D.Jadhav**, Water Pollution Status of Hiranyakeshi River  
From India. *Global Journal of Science Frontier Research*,  
13(2):41-49(2013).

**c) Paper presented**

- Shobha Jadhav (2012). “Comparative Study of Sewage Water irrigated  
Soil and Regular Water Irrigated Soil from Gadhinglaj” presented in a  
National Seminar on “ Recent Advances in Agriculture Botany “ on 27<sup>th</sup> and  
28<sup>th</sup> Sept 2012, Organized by Devchand College, Arjun Nagar of Kagal  
Tahsil (M.S.)

**c) Minor Research Project**

- Physico-chemical and Microbial Analysis of Drinking Water samples by All Grampanchayat of Gadhinglaj Tahsil Sanctioned amount 80,000 on 8<sup>th</sup> Mar 2012. Funding agency UGC Pune Division Working as Principal Investigator.

**19. Course attended**

**a) Orientation**

- U. G. C. Sponsored Organized by the Academic staff College, Goa University, Goa from 08/01/2007 to 05/02/2007.

**b) Refresher**

- 1) U. G. C. Sponsored, Refresher course in Chemistry, Organized by Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, from 11/02/2008 to 01/03/2008.
- 2) U. G. C. Sponsored, Refresher course in Chemistry, Organized by the Academic staff College, Goa University, Goa from 28/03/2009 to 18/04/2009.
- 3) U. G. C. Sponsored, Refresher course in Chemistry, Organized by the Academic staff College, Goa University, Goa from 31/03/2011 to 21/04/2011.

**20. Workshop attended**

1. One Day Workshop on “The Role of Chemistry in Environmental Studies” Sponsor by Shivaji University, Kolhapur and DoodhSakhar Mahavidyalaya, Bidri on 4<sup>th</sup> Feb 2006.
2. One Day Workshop on “Experimentation and Innovative Techniques in Environmental Studies” organized by Dr. Ghali College, Gadhinglaj on 4<sup>th</sup> Oct 2006.
3. One Day Workshop on “New Techniques in Teaching and Evaluation” Organized by Dr. Ghali College, Gadhinglaj on 28<sup>th</sup> Sept 2007.
4. One Day Workshop on “Gateway to Research Writing and Funds” Organized by Dr. Ghali College, Gadhinglaj on 9<sup>th</sup> Feb 2008.
5. One Day Workshop on “Use of Audio –Visual Aids” Organized by Dr. Ghali College, Gadhinglaj on 14<sup>th</sup> Mar 2009.
6. One Day Workshop of New Revised Syllabus of B.Sc. III Organized by Yashwantrao Chavan Institute of Science, Satara on 1-3 Sept. 2009.
7. Reflections: IQAC and its Functioning organized by Dr. Ghali College, Gadhinglaj on 5-6 Sept. 2009.
8. Regional Convention of Indian Association of Physics Teachers Organized by Dr. Ghali College, Gadhinglaj on 12-13 Sept. 2009.

9. One Day Workshop on “Mahila Laghu udyog Prashikshan” Organized by Dr. Ghali College, Gadhinglaj on 13<sup>th</sup> Jan 2010.
10. Orientation programme on “Global Warming” organized by Adult Education and Extention, Shivaji University, Kolhapur & Dr. Ghali College, Gadhinglaj on 19<sup>th</sup> Feb. 2010.

**21. Seminar attended :**

**22. Examinar :**

9<sup>th</sup> District level Science exhibition on 7/1/2004 and 8/1/2004 at Majare– Karve . Tal.-Chandgad Dist. Kolhapur

**23. Contribution to college**

- a) Working committee –
  1. Examination and evaluation
  2. Nature club and study tours
  3. Students Development and parents association
  4. Staff development
  5. Science Forum
  6. Admission Committee
- b) Involved to organize the workshop and seminar –
  1. Einstein’s Centenary Celebration for science teachers  
Organized by Department of Physics and Science Forum on 22/09/2005.
  2. Reflections: IQAC and Its functioning, two days state level on 5-6 September 2009.
  3. International year of astronomy and recent advances in physics.  
Organized by Dr. Ghali College and IAPT RC-8 on 12<sup>th</sup> and 13<sup>th</sup> Sept. 2009.
  4. Cast and Gender Discrimination in India organized by Dr. Ghali College, Gadhinglaj on 18-19December 2009.