

## **Profile**

- 1. Name:** Dr. Vilas Dhanraj Doifode  
**2. Address:** "Srishtee", Bhoge Lay Out, SAONER-441107, Dist. Nagpur (M.S.)  
**3. Phone:** 09766229199  
**4. E-mail:** vilasdd91@gmail.com  
**5. Designation:** Assistant Professor & Head of Department  
**6. Department:** Botany, Bhalerao Science College Saoner.  
**4. Date of Birth:** 09-01-1971  
**5. Appointment / Length of service:**  
(i) Temporary basis (1995-96)  
(ii) Full time (Permanent basis) from **23-08-1996** onwards

### **6. Qualification:**

<b>Examination</b>	<b>University</b>	<b>Subject</b>	<b>Division</b>	<b>Year</b>
B.Sc.	RTM NU	Botany, Chemistry, Geology	First	1993
M.Sc.	RTM NU	Botany	First	1995
Ph. D.	RTM NU	"Influence of Some Biofertilizers on Some Cultivated Plants"		2015
MSCIT			First	2003

### **7. Improvement of professional competence:**

#### **(a) Career advancement training program attended:**

- (i) Orientation program: One  
(ii) Refresher course: Three  
(iii) Short term course: Two

#### **(b) Seminar/ Conference/ Workshop attended:**

<b>Academic Year</b>	<b>International</b>	<b>National</b>	<b>State/Other</b>
1996-2002	00	00	03

2002-2007	00	06	07
2007- 2010	00	08	03
2010 onwards	03	17	07

## 8. Research activity: Research Papers Published/ Presented (Eleven)

### Research paper published (International level):

(1) "IN-VITRO CALLUS INDUCTION AND SHOOT REGENERATION IN *PHYSALIS MINIMA* L." (Arvind J. Mungole, Vilas D. Doifode, Rahul Kamble, Alka Chaturvedi and Prakash Zanwar) ;Published in April 2011 Issue 2(2) 79-85, of an International Journal "Annals of Biological Research" ISSN-0976-1233.

(2) "*MORINGA OLEIFERA* LAM., A WAREHOUSE OF CHEMO-DIVERSITY AND NUTRITION"; Second World Congress Man & nature at Sewadal Mahavidyalaya Nagpur; November 2012. Journal of Biological & physical Sciences- ISSN No. 2319-636X. (Vilas D. Doifode and Arvind J. Mungole)

(3) "EFFECT OF SOME BIOFERTILIZERS ON THE GROWTH, YIELD AND FIBRE PROPERTIES OF COTTON"; International Journal of Agriculture and Food Science Technology; ISSN 2249-3050, Volume 5, Number 7 (2014); pp. 841-850. <http://www.ripublication.com/ijafst.htm>. (V. D. Doifode and P. B. Nandkar)

(4) "INFLUENCE OF BIOFERTILIZERS ON THE GROWTH, YIELD AND QUALITY OF BRINJAL CROP"; Int. J. of Life Sciences, 2014, Special Issue A2, October 2014 ISSN: 2320-7817 |eISSN: 2320-964X; Doifode V. D. and Nandkar P. B.

(5) "INFLUENCE OF BIOFERTILIZERS ON THE SOIL STATUS OF COTTON FIELD" Int. J. of Life Sciences, 2016, Special Issue A6, February 2016, ISSN: 2320-7817 (P)|ISSN: 2320-964X(O); pp 93-96. <http://www.ijlsci.in>; (Doifode V. D.)

### Research paper published (National level):

(1) "OBSERVATIONS ON WEED FLORA IN SOYBEAN FIELDS OF SAONER TAHSIL"; National Seminar at PGTD Botany, RTM NU Nagpur; October 2005; Full length paper published in the proceedings of RTM Nagpur University Dec.2008. (Vilas D. Doifode)

(2) "*RIVINA HUMILIS* (L), A PROMISING MEDICINAL AND DYE YIELDING PLANT: A STEP TOWARD ITS CONSERVATION" UGC sponsored National Congress at J. B. science College Wardha; January 2012. Proceeding: ISBN-978-81-903603-9-5. (Arvind Mungole, Vilas Doifode and Alka Chaturvedi)

### Research paper presented:

(1) "*BACOPA MONNIERI* FROM LAB TO LAND"; UGC sponsored National conference at Shivaji science College Nagpur; Jan. 2008. (A.J. Mungole, Kanfode H., Doifode V.D., Ghugal S.I. & Chaturvedi A.)

(2) "PHYTOCHEMICAL STUDIES ON *RUMEX NEPALENSIS* AND SYNTHESIS OF SECONDARY METABOLITES THROUGH TISSUE CULTURE"; UGC sponsored National Seminar at S.C. Science College Warud; January 2009". (A.J. Mungole, Vilas D. Doifode, Ghugal S.I., Alka Chaturvedi)

(3) "ACTIVE PHYTOCHEMICAL AND ANTIBACTERIAL POTENTIALITY OF IN-VITRO REGENERATED PLANTLETS OF *CONSCORA DECURRENCE*" UGC sponsored National conference at Shivaji College, Akot; February 2010. (Vilas Doifode, Arvind Mungole, Rahul Kamble)

(4) "BIODIVERSITY EVALUATION AND ETHNOBOTANICAL STUDIES IN THE NATURAL FORESTS OF BICHHUA RANGE OF CHHINDWARA, MADHYA PRADESH". UGC sponsored National Seminar at R. D. Science College Badnera; December 2011. (Arvind Mungole, Vilas Doifode and Alka Chaturvedi)

**Research Project:** Submitted to the UGC; Subject: Biopesticide Residue (August 2015)

#### **(9) Resource Material / Books Published:**

1. STRUCTURE DEVELOPMENT AND REPRODUCTION IN FLOWERING PLANTS; Author: V. D. Doifode; GC Publishers Ed. 2012; ISBN978-81-925501-8-3.
2. PALAEOBOTANY AND MORPHOLOGY OF ANGIOSPERMS; Authors V. D. Doifode & A. J. Mungole; GC Publishers Ed. 2013; ISBN978-93-82962-19-9.
3. ANATOMY AND EMBRYOLOGY OF ANGIOSPERMS; Author: V. D. Doifode; GC Publishers Ed. 2014; ISBN978-93-82962-59-5.

#### **(10) Popular articles in the proceeding of UGC sponsored Seminars/ Newspapers**

- (i) "Need and Model of Industry Institutional Nexus"; at Mulund College Mumbai, January 2001.
- (ii) "Designer Crop and Biosafety"; at Dr. Ambedkar College, Nagpur, Jan.2002.
- (iii) "Economically poor students' welfare scheme" a case study; UGC & NAAC sponsored National Conference at D. B. Science College Gondia; August 2012. Proceeding: ISBN-978-93-5087-006-8.
- (iv) Three articles published in The Hitavada on the occasion of The Earthday (22/04/12), International Biodiversity day (22/05/12) & World Environment Day (05/06/12).

#### **(11) Participation in corporate life:**

##### **(a) Role in University Activity:**

- (i) As a subject expert on the RTM NU 'Placement / Appointment committee' (March 2004, Dec'2013).
- (ii) As an Internal Supervisor to conduct RTM NU Examinations (2009, 2015)
- (iii) As a Co-opted member of Board of Studies (Subject Examination Committee: 2012, 2013, 2014, 2015).

- (iv) As a member on the LEC of RTM Nagpur University (July'2012, Sept.'2012, April'2015)
- (v) As a member on the RTM NU committee for 'Challenge to valuation', worked for theory paper setting, examiners etc.

**(b) Role in College- Co-curricular activity:**

- (i) Conduction of state level G.K. examination at college centre (1998 onwards).
- (ii) Worked as a LMC member (April 2001 to June 2006).
- (iii) As a member of steering committee for NAAC visit to college (July 2004,)
- (iv) Organization of University level essay competition (2004).
- (v) Organization and conduction of Quiz competitions (2007, 2009, 2010, 2012, 2014, 2015)
- (vi) Coordinator of 'National Environmental Awareness Campaign-2009-10' of Ministry of Environment and Forest, Govt. of India.
- (vii) Scientific articles (seven) for college wall paper: (Sept.2000, Feb. & Jul. 2001, Oct.2010, Aug.2011, Oct.'2012).
- (viii) Organization of guest lectures.
- (ix) Worked on various college committees: (Seminar and guest lecture, Educational tours, Sports, Internal examinations, Admission, Budget-Purchase etc.)
- (x) Worked as a *Treasurer* for UGC sponsored National Conference in the college (2009, 2011).
- (xi) Conduction of essay, drawing & photography competition organized by social Forestry dept., Maharashtra State; (22/08/2011).
- (xii) Worked as a coordinator for UGC schemes, XI plan. (Remedial coaching; Exam reforms; Study tours) and XII plan (Remedial coaching).
- (xiii) As an incharge for plantation programs ordered by the Maharashtra Govt. & RTM Nagpur University; (2011-12, 2012-13).
- (xiv) Organization of study tours.
- (xv) Coordinator of "Economically Poor Student Welfare Scheme" (2008 onwards: 109 students are benefited) and as Student Welfare officer (2015).
- (xvi) Guidance to the students for Intercollegiate Quiz Competition, University level seminar competitions.

**(12) Participation in Extension activity / Community service:**

- (i) Maharashtra state Water Conservation Program (2002) for small dam construction.
- (ii) Resource person at local workshops for personality development (2003, 2004, 2008, 2010, 2013)
- (iii) Voluntarily blood donation during college program (2004).
- (vi) Organization of 'Vaidu Sammelana' (2005).

(v) Sponsorship of prizes- "Excellence in Science", "Excellence in Botany" & "Excellence in Scholarship Exam." for the popularization of science subjects among the students (since 2006).

(vi) As a Presiding officer for elections.

(vii) Examiner for 'Taluka level Science Exhibition' organized by *Panchayat Samiti Saoner* (2009); Elocution Competition (2009) & School level Science exhibitions (2010, 2011, 2014, 2015) etc.

(viii) Conduction of 'Anti-ragging Awareness Program' organized by Vidhisewa Samiti Saoner (2009)

(ix) Worked as a subject expert for mains examination to recruit Range Forest Officer (RFO) conducted by Forest Development Corporation, Govt. of Maharashtra; (July 2013).

(x) Marathi poem (Kavita) titled 1. "*Kalale Nahi*" published in the daily Deshonnatee (03.01.2011); 2. "*Sukhvada*" published in '*Rajyastariy Pratinidhic Kavita Sangrah-Indradhanushya-May'2014* ISBN:7265-357-8.'

(xi) "Evaluation Advisor" for Vidarbha level GK Exam organized by Mahatma Fule Gyan-Vigyan Samiti Nagpur.

### **(13) Membership:**

(i) Life member (L-17964) of Indian Science Congress Association, Kolkata.

(ii) Life member of Journal of Maharashtra Agricultural Universities-ISSN 0378-2395 (JART/LM-230)

(iii) Life member (664) of Marathi Vidnayan Parishad (Nagpur Chapter)

(iv) Annual membership of Indian Botanical Society.

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