# Dr. SHIRISH S. PATIL

Advanced Study Centre, Bldg. No.6, Thana College Campus, Chendani, Bunder Road, Thane (W),
Maharashtra, India

E-Mail Id: shirishpatil12@yahoo.co.in Phone No.: 09867709293



### **PROFESSIONAL SYNOPSIS**

- ⇒ 30 years of overall experience in Industry, Teaching and in various areas of Agriculture, Horticulture & Agribusiness.
- ⇒ Including 17 years of experience in Teaching (Director, Asst. Director, Course Coordinator and Faculty).
- ⇒ From Aug'1996 to Apr'1998 worked in Florida, USA in the Department of Environmental and Occupation Health, College of Public Health, University of South Florida, Tampa, as Graduate Assistant, in the area of Pesticide/Agrochemical Toxicology.
- ⇒ From Jul'1999 to Sep'2000 worked for RPG Life Sciences Ltd., Mumbai as Officer Registration Agrochemicals
- ⇒ From Oct'2000 to Dec'2004 worked for United Phosphorus Limited, Mumbai as Assistant Manager -Export Registrations
- ⇒ Jan'2005 to Aug' 2011 worked for Excel Crop Care Limited, Mumbai as Manager -Registration
- ⇒ From Aug'2011 to Feb'2012 associated with Garware Institute of Career Education and Development, University of Mumbai, as Asstt. Director.
- ⇒ From June 2012 to June 2013 Associated with Sanjay Ghodawat Institute's Centre of Excellence as Chief Advisor to their Agri Business Program.
- ⇒ From Mar' 2009 to Jan' 2015 worked towards Ph.D. In 2015, completed Ph.D. from Mumbai University from Wilson College, in Environmental Sciences.
- ⇒ From July 2017 to Nov 2022 worked as Co-ordinator, Self Financed Courses, of Joshi Bedekar College, Vidya Prasarak Mandal, Thane, Maharashtra.
- ⇒ From Nov 2022 to Present working as Director, of Vidya Prasarak Mandal's Advanced Study Centre, Thane, Maharashtra.
- ⇒ Dec'2005 to Present Associated with a number of colleges as visiting faculty to teach in various courses related to Agriculture, and Agribusiness, even while doing full time jobs at other places.
- ⇒ Proficiency in handling the administrative activities, liaison activities with government agencies, industry and research laboratories.
- ⇒ Trained juniors, colleagues, in various job skills and temperament required at work.
- ⇒ Experience in the design and implementation of innovative practices at work.
- ⇒ Trained farmers, conducted farmer rallies, launched agricultural products for farmers in rural India.
- ⇒ Well versed in preparing registration dossiers for various agrochemicals for Indian (CIB) & export registrations (different countries around the world).
- ⇒ Experience of facilitating/coaching/counselling students using interactive discussions and "hands-on" approaches to help individuals learn and apply concepts in their approaches and actions.
- ⇒ Known for skills in planning, organising and communicating with people at all levels across the organization.
- ⇒ Good interpersonal and relationship development skills, which results in developing a very good network and industry academia linkage.
- ⇒ Ardent follower of Organic Farming
- ⇒ Advised farmers in Hi Tech Agriculture to avoid losses by proper Post Harvest Management & efficient supply chain.
- ⇒ Ability of handling large teams in a disciplined & organized environment as well as mentoring & motivating teams in optimizing performance levels.

#### **MANAGEMENT SKILLS**

- Excellence in Analysis and Problem Solving.
- Sound Judgement and Decision Making Skills.
- Strong Influencing Skills.
- > Achievement oriented Team Builder.
- Persuasive Communicator.
- Motivational and Inspiring.

#### **CORE COMPETENCIES**

## Strategic Planning

- Providing strategic direction and leadership to Organizations.
- Securing and continuing the growth of the Organization's financial base, and taking a principal role in enhancing business interests of organization.
- Believe in building productive industry and cross industry relations to enhance efficiency in work.
- Adept at creating strategic alliances with organizational leaders to effectively align with and support key organizational goals.
- Rely on planning for constantly innovating and improving the products, for continued customer satisfaction.

#### General Administration

- Defining operational plans for ensuring smooth running of the organization.
- Determining resource requirements in terms of materials/finance & manpower by providing direction.
- Setting an example of good camaraderie through proper team work, team building, and encouragement.
- Highly organized and orderly.
- Involved in Employee operations guidelines to standardize procedures.
- Established & maintained intern program, including a training manual & coordination with departments fore training.

#### **CAREER HIGHLIGHTS**

Industry:: Most Recent to Past			
Jan'2005 to Aug' 2011	L Excel Crop Care Limited, Mumbai as Manager -Registration		
Oct'2000 to Dec'2004	United Phosphorus Limited, Mumbai as Assistant Manager - Export Registrations		
Jul'1999 to Sep'2000	RPG Life Sciences Ltd., Mumbai as Officer - Registration Agrochemicals		
Aug'1996 to Apr'1998			
	University of South Florida, Tampa, Florida, USA as Graduate Assistant, in the area of		
	Pesticide/Agrochemical Toxicology		
Jan'1995 to Oct'1995	All India Federation of Organic Farming, Mumbai as Coordinator		
Jan'1994 to Oct'1994	Urban Development Institute (Now, International Institute for the Sustainable		
	<b>Future), Bombay as Manager and conducted</b> Environmental Impact Assessment Studies of different Industrial Projects and its effect on population, wildlife, Vegetation and the general ecology of the surrounding area.		
Dec'1991 to Jan'1994	Ranadip Group of Companies, Mumbai as Technical and Marketing Executive in their		
DCC 1991 to Jan 1994	nursery division, specializing in ornamental plants.		

# **Academic:: Most Recent to Past**

Nov 2022 to Present	Working as Director, Vidya Prasarak Mandal's Advanced Study Centre, Thane.	
---------------------	--	--

- July 2017 to Nov 2022 Worked as Co-ordinator, Self Financed Courses, with Joshi Bedekar College, Vidya Prasarak Mandal, Thane, Maharashtra.
- Mar'2009 to Jan'2015 Worked towards Ph.D. In 2015, completed Ph.D. from Mumbai University from Wilson College, in Environmental Sciences.
- Jun'2012 to Jun'2013 Associated with Sanjay Ghodawat Institute's Centre of Excellence as Chief Advisor to their Agri Business Program.
- Aug'2011 to Feb'2012 University of Mumbai, as Asstt. Director, Garware Institute of Career Education & Development.

Dec'2005 to Present Associated with a number of colleges as visiting faculty to teach in various courses related to Agriculture & Agribusiness, even while doing full time jobs at other places.

#### **Key result Areas (Industry)**

- Preparing registration dossiers for various agrochemicals for Indian (CIB) & export registrations (different countries around the world), compilation and generation of data required for the registration process.
- Collecting data & liaising for domestic & international registration of agrochemicals.
- Liaison with different registration agencies/authorities for registration of agrochemical products
- Liaison with different laboratories for data generation for registration processes
- Liaison and supervising trials at and with State Agricultural Universities, ICAR Institutes, for data generation for registration of Agrochemical products.
- Suggesting, recommending which agrochemical products to register and market, in different countries around the world, to the Management of various companies I worked for.

- Studying enzymes in Human body that metabolize & detoxify harmful chemicals that enter through different sources.
- Supervision of Research Trials and Experiments and Demonstrations for company and farmers.
- Managing the information from different scientific databases to conduct environmental impact assessment studies.
- Liaising with different Institutes/ Universities that conduct the trials, compilation of dossiers.
- Technical guidance/support to the Export Marketing and Domestic marketing team regarding product knowledge of various agrochemical products of the company
- Providing technical assistance to the sales, marketing, and logistic team.
- Training farmers about better package of practices for their crops.
- Training farmers about the benefits of organic farming.

## **Notable Accomplishments (Academic field)**

- Helped Self Finance Department of Joshi Bedekar College, Thane, achieve excellence in areas of academic performance, training, placements, sports, culture and other Co-curricular activities.
- Launched a very successful Course in Agri Business Management at Vidya Prasarak Mandal, which is known for being industry oriented and practical value and is immensely popular with students.
- Helped Garware Institute increase its intake capacity of agribusiness management from 24 to 240 seats in 5 years.
- Pivotal in making the course popular among students of agribusiness.
- Provided assistance in
  - Making the syllabus and teaching of the course more industry oriented and saleable.
  - o Developing a very good industry academia interface for the course.
- Successfully achieved 100% placements for the students of the course in all good companies, since the inception of the course.
- Cemented excellent relation among students, faculty & staff of Institute.
- Developed healthy interaction among students and faculties of different courses of the Institute like PGDM, Insurance, IT, etc.
- Organizing field & industrial trips for students in Agro Processing Industries & Hi Tech Agricultural Farms.
- Visited Israel, to establish a joint collaboration between, AgroStudies, Israel, and Sanjay Ghodawat Institute, Kolhapur, to run a MBA course in Agribusiness Management.

#### **COURSE ATTENDED**

• Effective Personal Productivity from Leadership Management International, Waco University, Texas, USA in 2002.

### **CONFERENCES/SEMINARS ATTENDED**

- Presented two papers on Heterosis and combining ability at a national seminar on recent advances in plant sciences, held at Birla College in Kalyan, Maharashtra, in 1992.
- Attended conference on "Post Harvest Management of Agri Produce" held in Pragati Maidan, Delhi on 23-24/04/2007
- International seminar on Cellulosics: Coloration, Innovation, and Regulation Organized by SDC (society for dyers & colorists) on 1st June 2007, in Mumbai.
- Presented a paper on "Agrochemical Registration Process in India", in an international conference on Agrochemical Registration organized by Ministry Of Agriculture, Govt. of Thailand, held between 19th to 21st June 2007, in Bangkok, Thailand.
- Participated in a leadership training program conducted by Mr. Ashok Maitra, of Sri Ramakrishna International Institute Of Management (Sriiom), from 25th to 27th October 2007
- Attended Croplife Workshop on Risk Communication & mapping on 26th -27th November, by Dr. Vincent T. Covello, Director, Centre for Risk Communications, New York. At Hyatt Regency Hotel, Mumbai.
- Attended a seminar on 22nd February 2008, on energy and Indian economy delivered by Mr. Dholakia, former director of IIM, Ahmedabad, at KC College, Churchgate, on the occasion of C.C. Shroff memorial lecture.
- Attended conference on Horticulture/Floriculture 2007, by Maccia (Maharashtra Chamber for Commerce Industry & Agriculture) in association with Govt. of Israel, on 14th 15th March 2007, at World Trade Centre, Mumbai.
- Attended Soil Health Workshop, an 18 day session on Soil Health Management held from 16th January to 3rd February 2009, in Mumbai, organized by Excel Industries.
- Attended C.C. SHROFF memorial lecture delivered by Dr. Mukul Asher, an eminent Economist, on Indian Economy, at K.C. College, Church gate on economics on 13th Feb. 2009.
- Attended lectures on Gandhism and Mahatma Gandhi's philosophy by Mani Bhavan Management, at Mani Bhavan, at Grant Road, Mumbai on 17th Feb 2009.
- Research paper entitled "Export of Horticultural Products: The Path Ahead" was selected as the best paper in the Technical Session III at the UGC sponsored National Seminar on Horticulture and Marine Export in India", held in MD College, Mumbai in December 2012.
- Attended a UGC sponsored national conference on Environmental Science titled "Concepts and New Trends in Aerobiology and Allergy (CANTAA-2013) organized by Bhavans H. Somani College, Chowpatty, Mumbai, 29th and 30th November -2013.
- Attended the 4th International Science Congress "ISC 2014", organized by International Science Congress Association, at Pacific University, Udaipur, Rajasthan, with a Focal theme on "Global Research: Enhancement Reforms and Commercialization", on 8th & 9th December, 2014.
- Attended national conference on "Trends in Horticulture based Agro Industry" in Kirti College, Mumbai on 26/01/15.

# **ARTICLES/PAPERS PUBLISHED**

• V	<ul> <li>Written/Authored and Published following Articles/Papers in Journals of repute:</li> </ul>						
S.N	NAME OF ARTICLE	NAME OF JOURNAL	DATE	REMARKS			
1	Organic agriculture - A tool to	Journal of Biological & Physical	Novembe	ISSN NO. 2319-636X			
	combat Climate Change	Sciences	r 2012	PG.NO. 70 – 72			
2	Mulching: A Soil and Water	Research Journal of Agriculture and	April	ISSN 2320-6063			
	conservation practice	Forestry Sciences vol. 1 (3) 26-29.	2013	PG. NO. 26-29			
3	Export of Horticultural products	Int. J. of Life Sciences, 2013 vol. 1	March	ISSN: 2320-7817			
	– The path ahead	(1): 1-6	2013	PG. NO. 1-6			
4	Sustainable Diets and	In souvenir of National conference on	12	ISBN: 978-93-82588-05-4			
	Biodiversity	advances in Life Sciences: present	January,	PG. NO. 72-76			
		and future (AILSPF – 2013)	2013				
5	Watershed Management for	Souvenir of National conference on	February	ISBN NO. 978-81-926-0-9			
	Sustainable Agriculture	Watershed Management for	2013				
		sustainable development WMSD-2013					
6	Precision farming: The most	International Research Journal of	October	ISSN: 2322-0015			
	scientific and modern approach	Science and Engineering. VOLUME -1	2013				
	to Sustainable Agriculture	ISSUE -2					
7	Agricultural Biotechnology and	Keshavsrushti Samachar	May 2010	MH/MR/Thane (W)			

# **ACADEMIC HIGHLIGHTS**

Agrochemical Industry

2015	Ph.D. (Botany) in Organic Farming, from Wilson College, Mumbai University. Extensive research on
	organic farming status of World, India and Maharashtra. Detailed presentation of ideal, and scientific organic
	farming practices that should be followed vis-a-vis those practiced by organic farmers in Maharashtra.
1991	M.Sc. (Ag.) from the department of Botany, Specialized in Genetics and Plant Breeding from
	College of Agriculture, Konkan Agriculture University, Dapoli, Ratnagiri, India
1989	B.Sc. (Ag.) from College of Agriculture, Konkan Agriculture University, Dapoli, Ratnagiri, India

06/2009-10.

72232/99. Pg. No. 43-46

ŘΝ-

# PERSONAL INFORMATION

: 15<sup>th</sup> July 1967 Date of Birth

: English, Hindi and Marathi Languages Known

: Flat No. 2, Bldg. No. 37, Sangli Gorai CHS., Rajyog Marg, Gorai-1, Borivili (W), Address

Mumbai – 400091.