CURRICULAM VITA

Name : PRAFULLAKUMAR BABURAO KALE

Designation : Director

Address : Mahatma Gandhi Institute for Rural

Industrialization, Maganwadi, Wardha-442001

India.

Tel: 0091-7152-253512/13 Fax: 0091- 7152- 240328

Email: pb_kale@rediffmail.com 9th January, 1953

Date of Birth : 9th January, 1953

Nationality : Indian

ACADEMIC RECORD

Standard	Degree	Subject	Specialization	Year	University	Class
Graduation	B.Sc. (Agril.)	Agril. Subjects	Agriculture	1973	P.K.V.,	First
					Akola	Class
Graduation	B.Sc. (Agril.	Agri. Engg.	Agriculture	1977	P.K.V.,	First
	Engg.)		Engineering		Akola	Class
Post	M.Tech.	Agril. Structure	Agriculture	1979	P.A.U.,	First
Graduation	(Agril.Engg.)	and Processing	Structure and		Ludhiana	Class
			Processing			
Doctorate	Ph. D.	Farm Structure		1992	I. I. T. Kharagpur	

SERVICE EXPERIENCE

Post held from first entry	From	To	Total
in Govt/Univ. of the			Experience
services			
Assistant Professor	March 80	December 85	6 yrs
Associate Professor	January 86	June 01	15 Yrs
Professor /HOD	August 01	July 08	7 Yrs
Additional Director	August 08	December 11	3 Yrs
(Vanamati, Nagpur)			
Professor / HOD	December 11	July 12	1 Yr
Director, MGIRI, Wardha	August 12	Till date	



RESEARCH ACTIVITIES:

Research Projects guided to the B. Tech Students : 23
Research Papers published in National/International Journals : 31
Research Papers presented in National/International Seminars : 34
Popular Articles published : 15
Lectures scientific /social/extension oriented : 500

PROFESSIONAL TRAININGS:

SN	Subject	Organization	Place	Duration
1.	Seed Processing Machinery	M.S.S.C Ltd, Akola	Akola	One week, Oct.1993
2.	Instrumentation in Agril.Engg.	Dr.PDKV,Akola	Akola	One month, Dec.1995
3.	Agro-based Entrepreneurship	Dr.PDKV,Akola	Akola	One month, Feb.1996
4.	Refresher course on education technology	NAARM Hyderabad & PAU, Ludhiana	Ludhiana	Two weeks, Jan 98
5.	National phytotron facility	FAO/UNDP, IARI New Delhi.	New Delhi	One week, Nov 98
6.	Faculty development programme	MCED/DST	Amravati	One week, August 99
7.	Protected agriculture in arid and semi-arid region	FAO/Hebrew Univ.of Jerusalum, Israel	Jerusalum	Six weeks, Jan 01 to March 01
8.	On the spot training course on "Advances in Protected cultivation of vegetables"	Center for Protected Cultivation Technology, IARI, New Delhi.	New Delhi.	Two weeks, Dec 07

PROJECT/SCHEME HANDLED

- Worked as Principal Investigator in ICAR Ad hoc scheme on "Greenhouse Management for Propagation of Some Horticultural and Medicinal Plants" funded by ICAR
- Worked as Co-Principal Investigator in ICAR Ad hoc scheme on "Techno economic feasibility of shade net house and existing animal shelter for Vidarbha region of Maharashtra State" funded by ICAR.

EXTENSION ACTIVITIES AND OTHERS:

- 1. Conducted Training for artisans on "Construction Techniques and Latest Development"
- 2. Attended Extension Camps and Exhibitions organized by the University/Zillah Paris had and State Government.

- 3. Seminars at Farmers Level: FLD of PH Technology Dalmilling and Green House Technology.
- 4. Radio Talks on rural constructional material i.e. white soil on 24/09/93.
- 5. Appreciation letter from Vice- Chancellor regarding the processing plant working.
- 6. Chairman University Result committee (1996-97)
- 7. Selection committee members for Academic staff of M.A.U. Parbhani
- 8. Member Secretary, Board of Studies, Deptt. Of Farmer Structures, Dr. P.D.K.V, Akola. From, 1984 to 1998 March.
- 9. Professor In charge, Collage Activity and Social Gathering 96-97.
- 10. I/C Green House Technology and formulated the elective course on Green House Technology.
- 11. Appreciation letter from various authorities.
- 12. Life Member of Indian Society of Technical Education (LM-21813)
- 13. Expert member for Information Library Network, AHMADABAD.
- 14. Appreciation letter from Director of Research regarding design and execution of Poly/Net house complex for Deptt. Of Botany in 1997-98.
- 15. Member of Institute of Engineers, India, MIE M/115534/7.
- 16. Nominated as an Expert Member for green house construction at MAU, Parbhani, by Hon'ble. V.C. MAU, Parbhani (1998).
- 17. Member of University Annual Report Committee (1999-2000).
- 18. Expert Member for Green House Technology in Vidarbha for Department of Agriculture.
- 19. Life member of Indian Society of Agricultural Engineers (LM-9636).
- 20. Selection committee member for Academic Staff of A.P./Assoc. Professor at KKV; Dapoli (Nominated by Vice –Chancellor, KKV, Dapoli, June 2001).
- 21. Chairman University Result committee (2002-03).
- 22. Elected office barer for Institute of Engineers Amravati Local Chapter, Amravati
- 23. Member University Result committee for Post Graduation. (2005-06).
- 24. Chairman University Result committee for B. Tech. (2006-07).
- 25. Training Officer College of Agril. Engg. And Tech. Akola w.e.f. 18-4-2006.
- 26. Nominated by M.D. MSSC Akola as an Expert Member for design and erection of Green House for MSSC Ltd Akola for 2006-07.
- 27. Nominated by Govt. of Maharashtra as an expert member on enquiry committee of Prime Minister Package for Vidarba region.

SPECIAL CONTRIBUTION

- 1. Sincere efforts were made to establish a cottonseed processing plant under ICDP (World Bank) ICAR Project at PKV, Akola. As result of which, the existing plant is fully automatic and one of the most advanced in Maharashtra State. During my period the plant was running in two/three shifts for University produced as well as we collected the receipts from MSSC, A Govt. of Maharashtra undertaking for their produce to the University. Plant was running in their produce to the University. Plant was running in profit, which was a remarkable example in the University.
- 2. The sincere efforts were made to design and execute a Poly / Net house complex during 1997-98 for Deptt. Of Agricultural Botany for Tissue Culture Research and Development Activity. The University Authority appreciates the work.

- 3. Received 'Vikas Ratan Award' from the organization of International Integration and Growth Society, New Delhi for contribution in Greenhouse Technology and low cost materials on Oct. 1998 by the hands of Hon'ble Minister of Defense, Govt. of India.
- 4. Nominated by FAO and Ministry of Agriculture (DARE), Govt. of India for abroad training on 'protected agriculture in Arid and Semi-Arid Regions' at Hebrew University of Jerusalem, Israel from 27/01/2001 to 08/03/2001.
- 5. Nominated by ICAR and University at Srilanka for attending the world conference on Medicina Alternatinva for paper presentation on m "Magnetic seed treatment on isabgole in poly house and open condition".
- 6. Nominated by Government of Maharashtra as a member on Enquiry Committed on Prime Minister Package for Vidarbha Region vide GR/No/LAQ-1107/no600/1-A dated13/12/2007.
- 7. Nominated by Government of Maharashtra as a member on Design of Net/ Poly houses for Maharashtra under N.H.M. programme.
- 8. Received "RadhaKrishna Shanti Malhotra" Award for outstanding research in the field of Agriculture and Animal Science in 2010 by Dr.PDKV Akola.
- 9. Received MAGNUM FOUNDATION AWARD for Agriculture Technology Developer for the year 2011.
- 10. Received BHARAT KRISHAK SAMAJ Award for outstanding extension work in Net-House Technology for the upliftment of Farming community in the year 2012.
- 11. Invited by the Republic Of Rwanda South Africa for Sustainable Agriculture and Good Governance. 4-8 January 2013.

I solemnly declare that all the particulars furnished in this biodata are true and correct to the best of my knowledge and belief. I clearly understand that misstatement of facts contained herein of willful concealment of any material fact will render me liable to appropriate action as may be decided by the university.

Place: Akola

(Dr. Prafulla B. Kale)
Director,
Mahatma Gandhi Institute for
Rural Industrialization,
Maganwadi, Wardha.