



## Curriculum Vitae (Resume)



### Prof. Dr. S.H. Pawar

M.Sc., Ph.D., F.I.C.C., F.M.A.Sc

Vice-Chancellor,  
D. Y. Patil University,  
Kolhapur (Maharashtra)

**Prof. Dr.S.H. Pawar** is presently working as the Vice-Chancellor of the D. Y. Patil University, Kolhapur. He is an academician with distinguished record and scholastic recognition in the national and international circle of Physicists. Prior to this position he has worked as “Emeritus Scientist” CSIR, Delhi and held various important responsibilities like Director, Research & Technology Development, Tatyasaheb Kore Institute of Engineering & Technology, Acting Registrar, Director, BCUD and Professor & Head, Department of Physics of Shivaji University. Prof. Pawar has successfully guided 45 Ph.D and 11 M.Phil. students in the frontier areas of research in Superconductivity, Thin Film Physics and Renewable Energy Resources. He has edited 8 books, written 14 review articles and published more than 500 research papers in National & International Journals. He has 4 patents to his credit.

Due to high quality research, he has bagged number of awards like;

- i) Royal Society’s Indo-UK young scientist exchange award (1975)
- ii) U.G.C. National Associate, Delhi (1978)
- iii) First **Best Teacher Award** of the University, (1994)
- iv) Marathi Vidnayan Parishad Award, Mumbai (1993)
- v) **Dr. Vikram Sarabhai Award**, DST, Delhi (1996).
- vi) Indian Cryogenics Council’s **Prof. M. C. Joshi Award**, Kolkatta (1993)
- vii) **Materials Research Society of India’s Medal**-Bangalore (2002).
- viii) **Five best research paper awards** at National conferences and International conferences.

In connection with advanced research, he has visited **U.K., France** and **Holland** in 1975, **Canada** in 1978 and **Germany** and **Slovakia** in 1997, under the bilateral cultural exchange of Scientists programme, San Diego, California, **USA** in 2001 and worked in University of Cambridge, **U.K.** in 2003. At international level, Prof. Pawar is participating in **Multinational-Multilateral** superconductivity program (2005-2010) between ten scientists from **seven** different countries, U.S.A, France, South Korea, Austria, Japan, U.K. and India. Under this program, he has visited **South Korea** in January-February 2005 to attend joint meeting at Jeju Island. Prof. Pawar has visited University of Yangon, **Myanmar**, March 2005 and November 2005, under the M.O.U signed between Government of **India** and Union of **Myanmar** to supervise Ph.D. Students in Myanmar. Recently he has visited National University of Singapore in May 2007.

He has worked as the Principal Investigator of 20 major Research Projects sanctioned by CSIR, DRDO, MNES and UGC, Delhi and got research funding more than Rs.5 crores to develop the research infrastructure. He has invited as a resource person and delivered more than **100 invited talks** and has **Chaired** number of sessions at national and international conferences and UGC refresher courses. He has been honored by ten different National Research Societies by offering him their memberships.