



**CURRICULUM VITAE OF**  
**PROF. (DR.) S. H. PAWAR** (*Emeritus Scientist*)  
*M.Sc., Ph.D., F.I.C.C., F. M. A. Sc*  
**Vice-Chancellor**  
**D. Y. Patil Education Society, Kolhapur (India)**  
**(Deemed University)**



**Prof. Dr. S. H. Pawar** is presently working as the **Vice-Chancellor** of the D. Y. Patil University, Kolhapur. He is an academican 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, T.K.I.E.T. Warananagar; Coordinator, School of Energy Studies; Professor & Head, University Department of Physics; Acting Registrar and Director, BCUD of Shivaji University, Kolhapur. Prof. Pawar has successfully guided **47 Ph.D, 10 M.Phil and 1 M. Tech. students** and presently guiding 10 Ph.D. students in the frontier areas of research in Nanotechnology, Medical Physics, Superconductivity, Thin Film Physics and Renewable Energy Resources. He has edited 10 books, written **12 review articles** and published more than **550 research papers** in National & International Journals and Proceedings of the Conferences. He has 4 patents to his credit.

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

- 1) **Materials Research Society of India’s Medal**-Bangalore (2002).
- 2) Indian Cryogenics Council’s **Prof. M. C. Joshi Award**, Kolkata (1993)
- 3) **Dr. Vikram Sarabhai Award**, DST, Delhi (1996).
- 4) Royal Society’s **Indo-UK young scientist** exchange award (1975)
- 5) U.G.C. National Associate, Delhi (1978)
- 6) First **Best Teacher Award** of the Shivaji University, (1994)
- 7) Marathi Vidnayan Parishad Award, Mumbai (1993)
- 8) **Seven best research paper awards** at National and International Conferences.
- 9) **Vice-Chancellor’s Life Time Achievement Award** by World Management Congress and Commonwealth of Distance Education (2010)

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 **21 major Research Projects** in Shivaji University and **6 major Research Projects** in D.Y. Patil University sanctioned by DST, CSIR, DRDO, MNES and UGC, Delhi and BRNS Mumbai and got research funding more than **Rs.10 crores** to develop the research infrastructure. He has been invited as a resource person and delivered more than **150 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. Recently he has established **“Centre for Interdisciplinary Research”** with a thrust on **“Nanotechnology and Medical Sciences”** at D. Y. Patil University, Kolhapur.