

**Pradeep Yammiyavar** (YAM-E-Aa-VER)

Visiting Professor, IIT Dharwad, Former Dean Students Welfare - IITDh.

Professor Emeritus from IITG & IISc has worked in interdisciplinary programs related to Creative Product Design, Innovation & Technology for over 39 years.

B.Tech (NITK); M.Des (IITB); PhD (IISc); Pg.D Mental Health (Psychotherapy); Pg.C-Urban Infrastructure

Established India's pioneering Human Computer Interaction Design Research activity and Useability Engineering Lab in 2003-04 at IITG. Initiated UX-UE-UI - Interaction Design & User Experience specialization stream within IITG's B.Des program (2003-04 - India's first UG program in Design) which played a significant role in the success of the Department resulting in it being known worldwide for its Graduate Designers. Initiated India's first formal Ph.D. program in Design at IITG (2004-05). Founder member of Indian Institute of Science's - M.Des program & CPDM, (now DDM- Dept of Design & Manufacture) which is currently rated amongst the best Design Research Centers in Asia and 7th in the world. Served as Principal Research Scientist at IISc. Pioneered and mentored new Creative Design education programs (B.Des, M.Des, PhD) in the country at IISc, IITG, IITs, and private sector institutions.

Empaneled as Scientific Advisor to the Office of the Controller General of Patents, Designs and Trademarks, Ministry of Commerce & Industry, GOI. Consultant to IT & Creative Design Industries. Advisor to Creative Design disciplines in Educational Sectors including Private institutions. Served as Member of Governing Boards and Senates of IITs, CIT, IIITs. Former Dean of Outreach Education Programs; former Head of the Centre for Educational Technology and Head - Department of Design. At IITG. Served as Professor of IPR Cell & QIP Cell - all at IITG.

Teaching for over 39 years in the field of Product Design and Innovation in India and abroad. Mentored successful Enterprises / award winning Start-ups figuring in Forbes -India list. Trained more than 800 successful new generation Indian Designers, Entrepreneurs, Managers who have become Leaders in Product Design, User Experience & Interaction Design - (UE- UI-UX) worldwide.

Honored with National Award for Teaching Innovation in 2016 by MHRD - Govt of India for significant leadership contributions to Creative Design Education discipline in India. Elected Fellow of the Design Research Society- UK. Founder team member of Human Computer Interaction Professionals Association of India (IHCI).

Conferred numerous National and International Awards for Innovation Design. Author of over 140 research publications and 9 IPRs. Supervised over 100 postgraduates & PhDs in Desig; Product Engineering; Cognitive Psychology, HCI-UI-UX Design and Architecture (Built Env) Design. A recipient of visiting scientist Fellowship from the Swiss (Govt) Development Cooperation and has also served as a visiting faculty at NTNU – Norway, Chulalongkorn University -Thailand & CBS –Denmark. Additionally trained as Psychologist with qualifications in Mental Health & Psychotherapy. Life Associate Member of Indian Association of Clinical Psychology. Mentored IITG's and IITDh's counselling wellness centers. Actively involved in Counselling and Mentoring young talent, pro bono.

**Research & Teaching Domain:** Creative Design Technology. Areas: Product Design & Innovation; Design Thinking & Creativity; User Experience & Interaction Design; Human Computer Interaction; Human Factors- Ergonomics; Human Centered Design Research; Innovation management. Built Environment, Civil & Infrastructure Engineering. Entrepreneurship; Mental Health & Psychology; Art, Aesthetics & Design-Pedagogy.

Invited as Distinguished visiting professor, Dept of Design, Shiv Nadar University- IOE NCR. I am currently working as Professor -Visiting at IIT Dharwad.