## P. Sriram, Ph.D.

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Education: B.Tech. (Aero) - IIT Madras, 1982

M.S. (Aero) - Georgia Institute of Technology, USA, 1984 Ph.D. - Georgia Institute of Technology, USA, 1988

Work History: HAL Chair Professor, IIT Madras 2016 on

Head, Department of Aerospace Engineering, IIT Madras, 2018 – 2019

Registrar (officiating), IIT Madras 2017 – 2018 Dean (Administration), IIT Madras, 2011 – 2017

Head, Department of Aerospace Engineering, IIT Madras, 2009 – 2011

Professor, IIT Madras, 2004 – present

Visiting Professor, Wichita State University, USA, 2004 – 2005 Head, Computer Centre, IIT Madras, 1998 – 2001, 2020 – present

Associate Professor, IIT Madras, 1996 – 2004 Assistant Professor, IIT Madras, 1995 – 1996 Visiting Faculty IIT Madras, 1994 – 1995

Assistant Professor, Wichita State University, USA, 1991 – 1994

Post Doctoral Fellow, Georgia Tech, 1988 – 1991

Graduate Research Assistant (1/2 time), Georgia Tech, 1984 – 1988 Graduate Research Assistant (1/3 time), Georgia Tech, 1982 – 1984

Career Highlights: Top notch performer at every step, awards as detailed below

HAL Chair Professor (2016)

B.Tech. Gold Medallist at IIT Madras (1982) M.S. aggregate of 100% at Georgia Tech (1984) Ph.D. Thesis nominated for best thesis award (1988) Post Doctoral Work awarded Best Paper by ASTM (1989) Polished Professor at Wichita State University (1992) Nominated for University-wide Best Teacher award (1993) Short-listed for Marquis' Who's Who in the World (1996)

Distinguished Service Award, IIT Madras Alumni Association (2017)

Author of about 40 research papers including 20+ in international journals with mean citation rate of over 18 citations per paper (SCOPUS); papers from 1988 PhD thesis are still being cited about 20 per year

Principal Investigator on sponsored research projects of value Rs. 5.84 crores (plus one FIST project of 2.4 crores), consulting projects of value Rs. 6.74 lakhs and continuing education projects of value over Rs. 90 lakhs

My invited letter to Nature (2015) resulted in ranking agencies QS and THES modifying how publications and citations are used in rankings

Specific Background: Has worked in the area of damage analysis of composites, both experimental and theoretical modelling (numerical and analytical). Also, parallel computing and, of late, bibliometrics and institutional rankings