Name: Prakash P Kumar

Present Appointment: Professor

Contact Information:
Department of Biological Sciences
National University of Singapore
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Singapore 117543
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Research Areas:
Plant Molecular Biology; Plant Tissue Culture and Morphogenesis
Developmental Biology; Plant Physiology and Biotechnology

Teaching Areas:
Plant Molecular Biology; Developmental Biology
Plant Tissue Culture and Morphogenesis

Academic/Professional Qualifications:
BSc (1979), Mysore University, India (1st Class)
MSc (1981), Madras University, India (1st Class, 1st Rank)
PhD (1988), University of Calgary, Calgary, Alta, Canada

Awards/Honours (Post-PhD):
Visiting Associate (Faculty), Caltech, Pasedena (Dec 1997 to Oct 1998)
Elected Fellow, Singapore Institute of Biology (Sept 2016 onwards)
Elected Secretary/Treasurer, Plant Biotechnology Section, the Society for In Vitro Biology (SIVB), USA (2014 – 2016)

Career History:
Postdoctoral Fellow, Univ of Calgary, Canada (Jun 1988 to Sept 1989)
Lecturer (Oct 1989 to Jun 1995), Senior Lecturer (July 1995 to Jun 1999), NUS
Associate Professor (July 1999-June 2008)
Professor (July 2008 onwards)

Administrative Leadership:
Chairman, Genetic Modification Advisory Committee (GMAC), Singapore (2018 to 2020)
Deputy Chairman, GMAC, Singapore (2012 to 2018)
Member, Governing Board of Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) (2010 to 2016)
Faculty Associate (Education), Office of the Provost, NUS (Jan 2006 - Dec 2006)
Member, Management Committee, Dept of Biological Sciences (Jan 2006-June 2016)
Deputy Head, Department of Biological Sciences (Oct 2000- Jan 2006)
Member, Life Sciences Undergraduate Curriculum Implementation Committee (2001- Jan 2006)
Chairman, Graduate Studies Committee, Dept of Biological Sciences (Jul 2000-2002)
Chairman, Curriculum Committee, Dept of Biological Sciences (Jul 2001- Jan 2006)
Member, Executive & Management Committees, Dept of Biological Sciences (Oct 2000- Jan 2006)
Member, Science Faculty Curriculum Committee, National University of Singapore (Jul 2001- Jan 2006)

Member, Executive Committee, Graduate Studies, Science Faculty, National University of Singapore (Jul 2000 - 2002)

Professional/Consulting Activities:
Editor, Plant Cell Reports (Springer, Jan 1999 onwards)
Editorial Board Member, BMC Plant Biology (Feb 2015 onwards)
Associate Editor, Plant Biotechnology Reports (Springer, Nov 2009 onwards)
Editor, Plant Biotechnology Reports (Springer, April 2007 - Nov 2009)

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