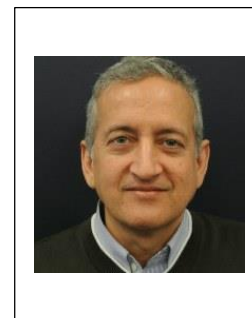


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Education

1985 *Ph.D. in Physics, Stony Brook University, USA*
1981 *Master's in Physics, Indian Institute of Technology, Kanpur, India*
1979 *Bachelor's in Physics (Honors), Maharaja College, Rajasthan University, Jaipur, India*

Positions held

2012-present *Evan Pugh University Professor, Pennsylvania State University, USA*
1998-present *Erwin W. Mueller Professor, Pennsylvania State University, USA*
1997-1998 *Professor of Physics, Stony Brook University, USA*
1993-1997 *Associate Professor, Stony Brook University, USA*
1989-1993 *Assistant Professor, Stony Brook University, USA*
1988-1989 *Associate Research Scientist, Yale University, USA*

Awards & Honours

Infosys Visiting Chair Professor, Indian Institute of Science, Bangalore (2015-2019), Raman Professor, Indian Institute of Science, Bangalore (2015-2016), Sir J. C. Bose Visiting Chair Professorship at IISER, Pune (2015), DST-IISc Centenary Visiting Chair Professorship at Indian Institute of Science, Bangalore (2013-2015), Selected as a "Face of Penn State" under the category "Inspiring Research" (2013), Outstanding Referee, American Physical Society (2012), Evan Pugh University Professor at the Pennsylvania State University (2012), Fellow of the American Association for the Advancement of Science (2012), KIAS Scholar, Korea Institute for Advanced Study (2010-2015), Distinguished Alumnus Award (DAA) of the Indian Institute of Technology, Kanpur (2010), Member-at-Large of the Division of Condensed Matter Physics Executive Committee, American Physical Society (2008-2011), Fellow of the American Academy of Arts and Sciences (2008), Oliver E. Buckley Prize of American Physical Society (2002)

Current editorial boards

Selected committee work

Five recent publications

1. G.S. Jeon, **J.K. Jain**, and C.-X. Liu, Topological superconductivity in Landau levels, **Phys. Rev. B** 99(9) 094509 (2019)
2. Y. Kim, A.C. Balram, T. Taniguchi, K. Watanabe, **J.K. Jain**, and J.H. Smet, Even denominator fractional quantum Hall states in higher Landau levels of graphene, **Nat. Phys.** 15(2), pp.154-158 (2019)
3. G.J. Sreejith, M. Fremling, G.S. Jeon, and **J.K. Jain**, Search for exact local Hamiltonians for general fractional quantum Hall states, **Phys. Rev. B** 98(23) 235139 (2018)
4. A.C. Balram, S. Mukherjee, K. Park, M. Barkeshli, M.S. Rudner, and **J.K. Jain**, Fractional Quantum Hall Effect at $\nu=2+6/13$: The Parton Paradigm for the Second Landau Level, **Phys. Rev. Lett.** 121(18) 186601 (2018)
5. J. Zhao, Y. Zhang, and **J.K. Jain**, Crystallization in the Fractional Quantum Hall Regime Induced by Landau-Level Mixing, **Phys. Rev. Lett.** 121(11) 116802 (2018)