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DST-FIST & UGC-DRS Sponsored Department

Date: 18/02/2022

Certificate

This is to certify that the thesis entitled “**Study of Embedded Random Matrix Ensembles for Finite Interacting Particle Systems**” submitted by **Ms. Rao Priyanka Nitin (Ph.D. Reg. No. FOTE/956, Date: 23/03/2018)**, Applied Physics Department, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda is bonafide and the work has been carried out independently by her in this department under my supervision and guidance. The matter presented in this thesis is original and has not been submitted for the award of any other degree or diploma.

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