

Seminar

Multiple singularities of the entropy and free energy in a model with strictly short-range interactions in a one dimensional model

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There is a conventional wisdom amongst physicists that one dimensional model with short ranged interactions cannot undergo phase transitions, defined as non-analytic behavior of the thermodynamic potentials as a function of the control variables. In this talk, I will present a counter-example to this conventional wisdom.

Friday, Dec 20th 2019

11:30 AM (Tea/Coffee at 11:00 AM)

Seminar Hall, TIFR-H