

FACULTY PROFILE

Name	: Dr Lobisor Kurbah
E-mail	: kurbah.sec@gmail.com
Mobile no	: 8974022356
Joined on	: 26-04-2001
Educational Qualification	: M.Sc , NET, Ph.D
Awards/Fellowships/Scholarship	: Faculty Development Programme from UGC
Teaching Experience	: 21 years
Research Experience	: 11 years
Social recognition/ Award/ Scholarship	: Gold Medalist (M.Sc)
Research Interest	: Theoretical Condensed Matter Physics with special interest on Non Equilibrium Statistical Mechanics.
Professional Training	: 1) UGC sponsored Refresher Course in Physics, Himachal Pradesh University, Shimla from 23.04.2012 to 12.5.2012. 2) UGC sponsored Refresher Course in Physics, Jawaharlal Nehru University, New Delhi from 10.09.2012 to 04.10.2012. 3) UGC sponsored Orientation Course (General),Jawaharlal Nehru University, New Delhi from 18.10.2004 to 11.11.2004. 4) UGC sponsored Refresher Course in Physics, North Eastern Hill University, Shillong from 03.03.2003 to 22.03.2003. 5) 3 rd RRI School on Statistical Physics, Raman Research Institute Bangalore, from 26.03.2012 to 07.04.2012.
Member of Academic Bodies	: Member of Board of Studies in Physics, NEHU from 01.07.2018 to 30.06.2020.
Research Projects	: In the pipeline

Publications

:

- 1) Hysteresis in the antiferromagnetic random-field Ising model at zero temperature
Lobisor Kurbah and Prabodh Shukla
Phys. Rev. E 83, 061136 – Published 23 June 2011, American Physical Society.
- 2) Nonequilibrium random-field Ising model on a diluted triangular lattice
Lobisor Kurbah, Diana Thongjaomayum, and Prabodh Shukla
Phys. Rev. E 91, 012131 – Published 16 January 2015, American Physical Society.
- 3) Non Equilibrium Zero Temperature Random Field Ising Model, Lobisor Kurbah
International Journal of Solid State Material , March 2015

Abstracts & Presentation in National/ International Seminar/Symposium

:

- 1) National Conference on Condensed Matter Physics organized by Deptt of Physics, Guahati University , August 24-26, 2011
- 2) National Seminar on “ Recent trends in Science & Technology” organized by the Union Christian College from 24th to 26th September, 2014.

Additional Responsibilities since 2018 (in St Edmund’s College):

- 1) Member of IQAC .
- 2) Member of Science Club.
- 3) Member of the Discipline committee.
- 4) Involved with Edblazon,2020