



APPENDIX - 10

Ph. D awards based on the research work done at NPL

Sr. No.	Title	Awardee	University/Institute	Guide(s)
1	Synthesis and Characterization of Metal and Metal Oxide nanoparticles and their Bioapplications	Ms. Prachi Joshi	Jamia Millia Islamia, Delhi	Dr. Virendra Shanker (CSIR-NPL) Dr. Z.Ansari (JMI)
2	Group II-VI Semiconductor Nanocrystals for Photo and Electroluminescence Applications	Ms. Sonal	Jamia Millia Islamia, Delhi	Dr. D. Haranath (CSIR-NPL) Prof. M.Hussain (JMI)
3	Effect of nanomaterials on the alignment & memory behaviour	Mr. Ajay Kumar	University of Delhi	Dr. A.M. Biradar (CSIR-NPL) Dr. Poonam Silotia (DU)
4	Sound Transmission Through Panels	Mr. Dharam Pal Singh	CCS Meerut University, Meerut	Dr. Mahavir Singh (CSIR-NPL) Dr. R. S. Upadhayay (CCSMU, Meerut)
5	Vibrational spectroscopic studies on interaction mechanism of anticancer drugs with deoxyribonucleic acid	Mr. Deepak Kumar Jangir	University of Delhi, Delhi	Dr. Ranjana Mehrotra (NPL) Dr. Suman Kundu (DU)
6	Experimental studies of ZnSe, ZnTe chalcogenide and LPCCM, LAM, KDP, GP non-linear compounds	Mr. Mohd. Shakir	Jamia Millia Islamia, Delhi	Dr. G. Bhagavannarayana (CSIR-NPL) Prof. M.A. Wahab (JMI)
7	Growth and investigation for crystalline perfection <i>vis-à-vis</i> physical properties of pure and doped LiNbO ₃ , benzophenone and ZTS NLO single crystals	Mr. S.K. Kushwaha	University of Delhi, Delhi	Dr. G. Bhagavannarayana (CSIR-NPL) Dr. Binay Kumar (DU)

