



APPENDIX - 4

R & D Collaborations

Collaborating Institute	Research Area
CSIR-CCMB, Hyderabad	Development of biocompatible substrates with titanium oxide film coating under suitable conditions and additives.
NABL, New Delhi	Assessment of calibration laboratories and Organizing the Proficiency Testing program among the NABL accredited laboratories.
PTB Institute, Germany	To coordinate international inter-comparison in temperature metrology among SAARC countries under SAARC-PTB Project
Bharti Automation Pvt. Ltd., New Delhi	Water flow measurement
MAX Super Specialty Hospital, New Delhi	Tumor Diagnosis
Collaborative Academic Project between C.G.C., NPL and Phys. Dept., Anna University, Chennai –CAP-14 (PI)	Crystal Growth and Characterization
Collaborative Academic Project between C.G.C., NPL and Crystal Growth Centre, SNN College of Engg., Chennai, CAP-18 (PI)	Crystal Growth and Characterization
Collaborative Academic Project between C.G.C., NPL and Physics Department, Jamia Millia Islamia, CAP-24. (PI)	Crystal Growth and Characterization
Institute of Experimental Physics, Academy of Science, Kosice, Slovak	Nanomagnetic fluids
CSIR-NML, Jamshedpur	Ferrofluid
CSIR-CEERI, Pilani	Ferrofluid
Bhavnagar University, Bhavnagar	Ferrofluid
Thapar University, Patiala	Aerosol & Health/MiC Education
JNU, New Delhi	Aerosol Chemistry/MiC Education
Hokkaido University, Sapporo, Japan	Aerosol Chemistry
PTB Braunschweig/BAM Berlin	Metrology in Chemistry