With the advancement of science and technology, there has been a significant development in the application of techniques adopted by the investigating agencies in crime scenes. DNA typing is one of the areas that has revolutionized forensic science and has proved to be one of the most accurate pieces of scientific expert evidence. On November 23, 2011, The ITM Law School organized a special lecture on the “Interpretation of Forensic DNA Typing Evidence in Criminal Justice System”. Prof. Dinkar V. R, Head, Department of Law, Kannur University delivered a lecture on the scientific and legal aspects of forensic DNA typing evidence, and related issues in India. Having done extensive research on forensic DNA typing evidence, Prof. Dinkar gave a detailed scientific analysis of various methods and techniques used for DNA typing and their evidentiary values. He also highlighted the flaws in the appreciation of DNA evidence by the judiciary and the problems in the existing legislation. With his valuable inputs, the students of law were encouraged to explore possibilities in building up their career in the field of forensic science.