

**National Institute of Technology – Tiruchirappalli - 15
Chemistry**

The following are the specifications of ‘Gel Documentation system’ to be purchased in CSIR project.

S.No.	Specifications
1	UV Transilluminator-Dual wavelength
2	Dark Room with EPI UV& White illumination, UV safety interlock
3	Image capturing system (8 mega pixels LCD display)
4	Gel analysis Software
5	Accessories like Filters, Card readers, Memory card
6	Computer & Printer

Principal Investigator: **Dr. R. Karvembu**

Project Title: ‘Synthetic, structural, DNA-binding and photocleavage studies of mixed ligand Ru(II) and Ru(III) complexes with modified benzimidazole ligands’.

Reference: CSIR Sanction No. 01(2137)/07/EMR-II dated 03.03.2007