

## **Supervision of Successful PhD Students by S Rafi Ahmad**

1. **Photo-thermal Deflection Spectroscopy and Its Application in remote sensing**; David F. L. Jenkins; Cranfield Institute of Technology/Royal Military College of Science; 1991.
2. **The Raman Scattering Properties of Nitrobenzene**; Valerie G Foster; Cranfield Institute of Technology, Royal Military College of Science, 1992.
3. **The Spectroscopic Properties of Wastewater and Potential Constituents**; Darren M Reynolds, Cranfield University, Royal Military College of Science, 1995.
4. **Photo physical Studies of Organic Dyes in Polymer Matrices**; Carsten Rogge; Cranfield University; Royal military College of Science; 1998
5. **Radiation-Induced Graft Copolymerisation and Characterisation of Jute Fibre**; A S M Ferdous Khan; Cranfield University, Royal Military College of Science; 1999.
6. **The Spectroscopic Properties of Aqueous Inorganic Species: Prospect of Non-Invasive monitoring**, Alexander Iles; Cranfield University; Royal military College of Science; 1999.
7. **Spectroscopic Properties of a Sensitizer for Application in Photodynamic Therapy**; Anthony J Dix, Cranfield University, Royal military College of Science; 2000.
8. **Raman Scattering Properties of Carbon Dioxide**; Sabina H Huttner; Cranfield University, Royal Military College of Science, 2001.
9. **Raman Scattering Properties of Biological Tissue for Application in Optical Diagnosis of Malignancy**, Nicholas Stone; Cranfield University; Royal military College of Science; 2001.
10. **Laser Interaction with Energetic Materials-Prospect of Prompt Ignition**; David Anthony Russell; Cranfield University, Royal military College of Science, 2004.
11. **Interaction of Laser Radiation with Urinary Calcite**; Michael E Mayo, Cranfield University, Royal Military College of Science, 2009.
12. **Laser Induced Breakdown Spectroscopy for Elemental Analysis in Aqueous Media**, *Christopher, S Peel*, Cranfield University, 2010.