



**TECHNICAL ASSISTANT,  
RESEARCH & DEVELOPMENT SUPPORT  
TECHNOLOGY DEVELOPMENT CENTRE  
GODMANCHESTER**

We currently have a requirement for Technical Assistants to provide technical support within the Research and Development Support team. Reporting to the Shift Co-ordinator you will primarily be involved in the operation of clean room processes, leading to the successful fabrication of test cell devices.

In this role, you will be involved in the preparation of polymer solutions in organic solvents, handling dried polymers, solvents and fine chemicals. Operating established spin coat processes, you will produce deposited substrates and perform a visual inspection for defects. This role requires the operation of varied cathode and encapsulation equipment and the deposition of varied metal device cathodes. Spin-coating various Light Emitting Polymer (LEP) device layers, you will take film thickness measurements and operate a UV / Ozone surface treatment tool.

Ideally, you will be qualified to HNC level or above, have experience in a Physical Science discipline, such as Chemistry, Physics or Material Science. Applicants with significant experience in detailed laboratory work or high tech manufacturing may also be considered. These roles also present an excellent opportunity for new graduates to begin their career in a challenging and stimulating research and development environment, as full training will be offered. These are demanding roles, requiring strong attention to detail and the ability to use your own initiative. With a calm and methodical approach to work during busy periods, you will be able to react quickly and appropriately to changing priorities and unexpected demands. Flexible, enthusiastic, with excellent communication skills, you should enjoy the challenges of working in a dynamic and stimulating environment. Computer literacy is essential with a familiarity of Windows XP and Microsoft Office 2007 products, including Word and Excel.

This role requires working a rotating shift pattern of 6.30 a.m. to 2.30 p.m. Monday to Friday and 2.00 to 10 p.m. Monday to Thursday and 12.00 to 8 p.m. on a Friday. In return, we pay a generous shift premium.

CDT welcomes applications from new graduates or from candidates who can offer experience of a number of these manufacturing and test techniques.

This is an outstanding opportunity to be part of a dynamic environment where your contribution will earn full recognition and reward. CDT offers a competitive salary and benefits package including 27 days holiday, private health and dental care, life assurance and pension scheme. Please apply with full CV to: The Human Resources Department, CDT Ltd, Building 2020, Cambourne Business Park, Cambridgeshire CB23 6DW. E-mail: [careers@cdtltd.co.uk](mailto:careers@cdtltd.co.uk). Please quote the reference 'Technical Assistant, RADS' in the subject heading.

A full job description is available on request.

[www.cdtltd.co.uk](http://www.cdtltd.co.uk)