



## TECHNICAL ASSISTANTS, DISPLAY TEAM TECHNOLOGY TECHNOLOGY DEVELOPMENT CENTRE GODMANCHESTER

CDT currently requires Technical Assistants to support teams developing organic display screen technology. The primary purpose of these roles is to construct and test the Display Devices that form the basis of CDT's extensive R & D trials.

In these roles, you will manufacture devices using techniques such as inkjet printing, spin-coating, photolithography, vacuum deposition and bonding. Testing methods include microscopy, optical techniques such as reflectivity and goniometric emission profiling, and electrical analysis using automated test stations. Another aspect of these roles is the careful preparation of materials, for instance precise dilution and mixing of organic solutions.

In these roles you will be expected to follow written trial instructions precisely, record process records carefully, and log and analyse test results quickly and accurately. IT systems are used extensively for these tasks, so it is essential that applicants are confident in the use of common software packages such as Windows and Microsoft Excel.

Ideally, you will be qualified to HNC level or above, or have equivalent experience in a Physical Science discipline, such as Chemistry, Physics, or Material Science. These are demanding roles, requiring strong attention to detail and the ability to use your own initiative. Additionally, you will be a strong team player who can contribute to the overall success of CDT's R & D trials. Flexibility with work patterns is essential as the positions may involve shifts.

Ideally, candidates will have experience of working in a clean room or laboratory environment, with a background in high technology manufacturing or development. However, 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.

Familiarity with the use of computer-controlled laboratory or production equipment would be advantageous. Similarly, the use of Statistical Process Control (SPC) techniques in maintaining process consistency and reliability is highly desirable.

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 Assistants' in the subject heading.

A full job description is available on request.

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