



**Faculty of Engineering and Computing
School of Electronic Engineering**

**Technical Officer / Senior Technical Officer
Permanent post**

Introduction

Founded in 1980, the School of Electronic Engineering is one of three schools that comprise the Faculty of Engineering and Computing at Dublin City University. Since its inception the School has established a strong reputation for delivering high-standard innovative engineering education at both undergraduate and postgraduate level, as well as a diverse and internationally-recognised suite of research activities.

The School of Electronic Engineering

The School currently offers NFQ Level 8 undergraduate BEng programmes in Electronic and Computer Engineering as well as in Mechatronic Engineering. It delivers NFQ Level 9 MEng programmes in Telecommunications Engineering, Electronic Systems, and Digital Health and Medical Technologies. The School has also been strongly to the fore in the development of structured PhD (NFQ Level 10) programmes by way of all-Ireland activities such as the Telecommunications Graduate Initiative and Inspire consortium, as well as local provision of modules to research students. The School places a strong emphasis on teaching innovation and our Level 9 programmes are structured to facilitate part-time, international or remote students, with most MEng modules also available online.

Our teaching activities are informed by a diverse range of research activities within the School. School staff play leading roles within several major national and international research groupings including the SFI-funded Insight Centre for Data Analytics and the CONNECT telecommunications centre, as well as internationally-recognised research laboratories in optics, plasma engineering, computer vision systems, internet of things and semi-conductor metrology amongst others. Within these structures, staff engages in a host of research activities, ranging from fundamental research at the frontiers of scientific and engineering knowledge, to industry-targeted commercialisation and translation activities.

More detailed information on the School's structure and activities are available at www.dcu.ie/electronics.

Position

The successful candidate will hold a degree in electronic engineering (or a similar relevant discipline) at NFQ Level 8 or higher, and will primarily be expected to provide technical support across the breadth of the School's teaching and research functions. There will also be opportunities for the candidate to engage in a wider set of activities, including programme promotion and some teaching and learning duties commensurate with their abilities and interests. Ideally the candidate will have experience in a similar technical officer role in a higher education institution or business / enterprise.

Main Duties

- To ensure that teaching and research laboratory equipment and facilities are maintained to a high level.
- To provide laboratory demonstration and support for undergraduate teaching, postgraduate teaching and research activities.
- To ensure compliance with health and safety rules and regulations in the day-to-day work environment.
- To procure and maintain inventories of equipment and materials for undergraduate and postgraduate laboratories, including working with DCU purchasing and asset management systems.
- To assist academic staff in the development of laboratories and the design and manufacture of experimental equipment.
- To assist with the maintenance of network and computer systems.
- To support promotional activities such as open days and secondary school workshops.
- To adapt and embrace new technologies associated with a flexible and innovative work environment.
- To interact with colleagues, other University entities, external companies and suppliers in a professional manner.
- To assist in the development of a strong online and social media presence for the School, its programmes and its activities.
- To perform any other duties that the line manager or Head of School may allocate as required.

Salary Scales:

Technical / Senior Technical Officer: €31,066 - €56,555 (€57,760 with long service increment)

Appointment will be commensurate with qualifications and experience and will be made on the appropriate point of the salary scale, in line with current Government pay policy

Informal Enquiries to:

Dr Conor Brennan, Member of the EE School Executive and Acting Head of School, School of Electronic Engineering, Faculty of Engineering and Computing. E-mail: ee.head@dcu.ie Tel: +353 (0)1 700 7649

Closing date: 3rd August 2016

Application Procedure:

Application forms are available from the DCU Current Vacancies (Open Competitions) website at <http://www4.dcu.ie/hr/vacancies/current.shtml> and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 700 5149; Fax: +353 (0)1 700 5500 Email: hr.applications@dcu.ie

Please clearly state the role that you are applying for in your application and email subject line: Job Ref: #369 Technical Officer / Senior Technical Officer

Applications should be submitted by e-mail to hr.applications@dcu.ie or by Fax: +353 (0)1 700 5500 or by post to the Human Resources Department, Dublin City University, Dublin 9.

Dublin City University is an equal opportunities employer