Post Details	Last Updated: October 2026
Faculty:	GIFT City
Job Title:	Senior Lecturer (Teaching Track)
Job Family & Job Level	Research and Teaching
Responsible to:	Head of Department or Faculty
Responsible for:	May have supervisory responsibility for other staff

Job Summary and Purpose

- To make a major contribution to teaching development at undergraduate and postgraduate level.
- To lead in Faculty/Department management and administration at an appropriate level.

Main Responsibilities and Activities

Teaching delivery and development:

- Give leadership to sustained development of teaching methods, materials, technologies and learning environments which enhance the students learning opportunities whilst creating an environment for understanding and enthusiasm amongst students.
- Lead innovation in curriculum development and design programmes that keep the Department/faculty at the leading edge of the discipline. Take responsibility for the quality of curriculum development and programme designs.
- Create opportunities for the development of new specialist pathway.
- Lead on the maintaining of quality and standards for the delivery of programmes.
- Critical review of teaching and learning activities as directed by the Dean, e.g. improvement mechanisms following analysis of MEQ data.
- Contribute at national and international level to the advancement pedagogical issues related to their subject specialism.
- Lead and influence the development and application of digital and electronically based teaching, learning and assessment techniques.
- Train and supervise students at UG and PG level (as appropriate).
- Undertake lead and support the development of appropriate criteria for the assessment of programmes of work, practical sessions, fieldwork and examinations in subject specialism, and provide appropriate protocols for excellent feedback to students. Critically evaluate the impact of the assessment criteria.
- Where appropriate act as a University delegate during teach out period with Associated institutions.
- Continually update knowledge and understanding in the field or specialism. Extend, transform and apply knowledge from pedagogical development to teaching, learning and electronic environments, as part of an integrated approach to academic practice and look towards enhancing the reputation of the Faculty and University nationally and internationally.
- Seek to publish pedagogical findings in appropriate peer reviewed HE journals, textbooks or monographs. Seek to contribute to an editorial board for an educational journal.
- Conduct individual or collaborative scholarly projects related to their discipline and/or be researching pedagogic issues related to their academic discipline and communicating their findings widely within and outside the University.
- Actively contribute to the development of Department/School and Faculty teaching and learning strategies and wider discussion of educational issues within the University and outside.

- Identify sources of funding for pedagogical research, project proposals and consultancy. Contribute to securing funds for these activities.
- Participate in and develop external networks for example to contribute to student recruitment, secure student placements, facilitate outreach work, generate income, obtain consultancy projects or build external relationships for future activities.
- Maintain and develop professional expertise and registration requirements with appropriate professional body under the guidance of a senior colleague.

Student pastoral care

- Develop and use pastoral care skills to support the academic development of students and ensure a good student experience.
- Act as personal tutor and give first line support before referring students on to appropriate services.

Management and Administration

- Perform senior administrative duties such as Director of Studies, Director of Learning or Programme Director,that enhance the effectiveness of the management of the Faculty's student learning experience and learning opportunities.
- Be involved in academic, professional or clinical networks in the discipline and take leading roles in these networks.
- Lead on the advice, supervision and guidance to peers and colleagues and direct support for their innovations within pedagogical developments.

Person Specification

Post holder expected to possess a doctoral degree (relevant to the interests of the Faculty/Department).

Post holder to demonstrate:

- Evidence of significant academic and professional leadership.
- Evidence of leadership/development in a postgraduate and undergraduate teaching role such as course design, tutoring industrial/professional training year students and external examining.
- Evidence of a strong contribution to administration
- Evidence of strong external reputation, demonstrating a national standing in areas related to learning, teaching and assessment.
- Attainment of Teaching and Learning awards and prizes.
- Portfolio of excellent outputs in discipline or teaching and learning journals

A Teaching Qualification e.g. Postgraduate certificate in Learning and Teaching in HE or equivalent is essential.

Relationships and Contacts

- Post holder will be a member of Faculty committees relevant to their administrative duties, e.g. Faculty Board of Studies and Examination Board.
- Teaching and Administrative duties will be allocated by the Head of Faculty/Department, within the context of the programmes agreed by the Faculty Learning and Teaching committee or similar body.

Special Requirements

- The post holder is expected to work outside normal office hours as necessary.
- The post holder will be expected to contribute to programme development, refreshing and assessment activities throughout the academic year, including times when students are not on campus.

- If it is agreed by the line manager that the post holder will be carrying out research, time will be identified to enable this to take place and appraisal targets will be set accordingly.

All Staff are expected to

Positively support equality of opportunity and equity of treatment to colleagues and students in accordance with the University of Surrey Equal Opportunities policy.

Undertake such other duties within the scope of the post as may be requested by your Manager.
Help maintain a safe working environment by:

- Attending training in Health and Safety requirements as necessary, both on appointment and as changes in duties and techniques demand
- Following local codes of safe working practices and the University of Surrey Health and Safety Policy.

Addendum

This document provides additional information relating to both specific aspects of the post/faculty and any post specific person specification criteria. The information contained within this document should always be read in conjunction with the accompanying generic Role Profile.

Job Title:	Senior Lecturer in Data Science – Databases & ML (Teaching track)

Background Information/Relationships

The post carries substantial responsibilities of building up an academic profile at GIFT campus, including coordinating with the Dean of Surrey GIFT City campus to plan and execute the delivery of its initial MSc Data Science and MSc Financial Data Science programmes starting in July 2027.

This post will support Surrey GIFT City in development of student experience and learning in data science and work to support its employability and industry engagement agenda.

The post holder will report directly to the Dean and will also be working closely with academics at the School of Computer Science and Electronic Engineering (CSEE) and the School of Mathematics and Physics at Guildford, in particular each School's "Link Tutor" based in Guildford, to ensure coordination and quality of delivery of both programmes at GIFT City.

The post holder will be employed by University of Surrey and be based full time at GIFT City, Gujarat, India. The University of Surrey is an outstanding international university, is highly reputed for cutting-edge research, business engagement and innovative pedagogy, and our GIFT City campus will maintain similar high standards.

University of Surrey views its GIFT City campus as a key strategic initiative in its mission to contribute within the GIFT City and Indian innovation ecosystems. The University through its first International Branch Campus, will deliver key technology skills and competencies, and build effective relationships with businesses, universities and policy makers locally and nationally in India.

This post will be one of the two first academic ones at Surrey GIFT City campus.

Person Specification

This section describes the sum total of knowledge, experience & competence required by the post holder that is necessary for standard acceptable performance in carrying out this role. This is in addition to the criteria contained within the accompanying generic Role Profile.

	Essential/ Desirable
PhD or similar degree in computer science, with specialization in data science or equivalent field	E
Experience of teaching in Higher Education (HE)	E
Experience of teaching data science topics to computer science students at post graduate level	E
Evidence of leadership/development of programme management, support and design	E
Machine Learning methodologies	E
Data mining and computational business intelligence	E
Experience of engaging with industry for knowledge exchange or pedagogical development	D
Relational database design and management including SQL	D
Experience of project and dissertation supervision	E
Experience of teaching and leadership in international locations	D
Postgraduate Certificate in Learning and Teaching in HE	D

Evidence of scholarly knowledge in the relevant field	D
Experience of engaging with industry for knowledge exchange or pedagogical development	D
Special Requirements	**Essential/ Desirable**
Experience of Python, with experience of using PyTorch or similar	E
Experience of R	D

Key Responsibilities

This document is not designed to be a list of all tasks undertaken but an outline record of any faculty/post specific responsibilities (5 to 8 maximum). This should be read in conjunction with those contained within the accompanying generic Role Profile.

1. Contribute to all aspects of teaching in the broad area of expertise as agreed with the Dean and other members of staff.
2. Supervise and mark postgraduate dissertations.
3. Work with colleagues and take a lead on the effective development and delivery of taught modules at undergraduate and postgraduate levels.
4. Undertake appropriate administrative/ support duties as agreed with the Dean.
5. Participate in student-base activities that take place at weekend or evenings.
6. Support the Dean in recruitment of students for the programme.
7. Collaborate with the Link Tutor from the University of Surrey home campus to ensure quality procedures with regards to the programmes and any updates are met.

N.B. The above list is not exhaustive.