Lecturer /Senior Lecturer in Automation and Robotics Engineering Global College of Engineering and Technology, Oman.

Description

The Global College of Engineering and Technology (GCET) is a recently established private HE College in the Sultanate of Oman. The College is regulated by the Omani Ministry of Higher Education and affiliated to the University of the West of England, Bristol, UK. The College adopts British standards and QA system and is committed to excellence in learning, teaching and research. The medium of teaching, communication and administration is exclusively in English.

The College is seeking enthusiastic and well-qualified Lecturer/Senior Lecturer in Automation and Robotics Engineering. Details of the job description and person specifications can be found on our website gcet.edu.om/index.php/en/jobs/vacancies.

The College offers an attractive remuneration package, which includes:

- Competitive tax-free salary;
- Annual round-trip ticket to home destination;
- 30 working days annual leave;
- Health Insurance.

For informal discussion regarding this position, please contact Dr. Tahseen Rafik (Dean) at , or call +968 91711729.

To apply, please send your extended CV and other supporting documents to:

Closing Date: Open until filled.

Job description

1. The Role:

Lecturers/Senior Lecturers (L/SL) are responsible for the design, delivery and assessment of modules that form part of the College's academic portfolio. They are also responsible for carrying out scholarly, enterprise and income generation activities. Delivery and assessment must conform to the quality assurance standards and procedures set by the Academic Board of the College.

L/SL are also responsible for the efficient and effective administration of records of students registered on their modules, for coursework and examination assessments, for attendance and for academic discipline using procedures approved by the Academic Board in line with the requirements of the Admissions and Registration Office.

L/SL are also required to undertake administrative and committee duties, student advisor roles, enterprise activities, marketing and promotion activities within their Departments and the College as directed by their Head of Department.

2. Duties and Responsibilities

- Prepare modules with clearly defined aims and objectives consistent with those of the approved programmes to which they contribute.
- Prepare and maintain course files as required by the College.
- Deliver modules individually and in collaboration with other academic staff, and through pedagogies suited to the experience and level of understanding of registered students.
- Apply approved methods and styles of coursework and examination assessment, including use of the marking and assessment protocols stipulated by the Academic Board, which effectively encourage student learning and assess the level of student attainment.
- At all times, comply with the College's standards of teaching quality as set out in the College's manuals of Academic Quality Assurance and Enhancement approved by the Academic Board.
- Maintain accurate records of student attendance, assessment marks and academic discipline and at all times comply with the requirements of the Admissions and Registration Office for the setting of examinations and return of marks.
- Give timely and regularly updated advice to the Library and to IT Services on the book, journal and IT resources needed for effective delivery of their courses.
- Give timely and meaningful feedback to students on their academic progress and assessed
- Be readily available for consultation by staff and students during teaching semesters.
- Attend as required all meetings of committees of the Department and of the College of which they are members.
- Undertake such administrative and enterprise duties within the department and the College as required by the Head of Department.
- Provide reports and information by due dates as required by the Head of Department.
- Meet the requirements of all approved departmental or College appraisal procedures.
- Undertake scholarly and enterprise activities in his/her field of expertise as required by the College.
- Abide by the College's Code of Conduct and the College's Disciplinary and Grievance Procedures for staff and students as approved by the Board of Trustees.

Desirable

Person Specification

Specification Essential

Knowledge and PhD degree in a relevant field Qualifications from a reputable university

Member of Professional **Bodies**

Qualifications in Learning and Teaching

Teaching and/or research experience in as many as possible of the following areas:

Experience

- Introduction to Robotics and Electronics
- Introduction to Artificial Intelligence
- Digital principles for Robotics
- Control
- Robotic Systems
- PLC Design
- Mechatronics
- Team player / leader
- Prepared to work flexibly
- Enthusiastic about teaching and education
- Ability to teach at different levels
- Committed to highest standards in teaching and research

- Industrial experience
- Income generation
- Leading and participating in committees and administration
- Experience in new technology in learning and teaching including audio/video and virtual learning environment (VLE)

Interpersonal Skills

- Research

Experience in conducting applied and theoretical research relevant to the subject above

- Publications in refereed international journals
- Ability to attract research funding