



Assistant Lecturer/Lecturer in Mathematics

GENERAL JOB DESCRIPTION

Duties and Terms & Conditions of Employment

1. PREAMBLE

Mary Immaculate College is an autonomous, university-level, Catholic College of Education and the Liberal Arts. Founded in 1898, and linked academically with the University of Limerick, MIC is the oldest higher education institution in Limerick. Significant expansion in recent decades has seen the College's menu of educational programmes expand across two impressive campuses, one based in the heart of Limerick City and one in Thurles, Co. Tipperary. The diverse student community is made up of more than 5,000 learners, participating in twelve undergraduate degree programmes and a wide range of postgraduate programmes up to and including doctoral level. Academic staff members engage in professional academic research activities, and research underpins all teaching and learning at the College.

MIC seeks to prepare its students for professional excellence and to nurture their capacity to lead flourishing lives.

2. CANDIDATE PROFILE AND SCOPE OF THE POSITION

Mary Immaculate College wishes to appoint an Assistant Lecturer/Lecturer in Mathematics on a, fulltime, fixed term basis for four years, commencing no later than the Autumn semester of 2022.

The Department of Mathematics and Computer Studies, seeks an innovative and committed faculty member to teach on programmes within the Faculty of Arts. Under the direction of the Head of Department of Mathematics and Computer Studies, the successful candidate will complement an enthusiastic team, contribute to the teaching and supervision of Mathematics and Computer Studies for undergraduates and postgraduate students across faculties and contribute to the academic life of the college.

The Department of Mathematics and Computer Studies provides a full complement of course modules in degree-level Mathematics for B.A. students and offers a Liberal Arts specialism to the B.Ed. students in the 4-year degree programme.

The Mathematics syllabus includes topics in Linear Algebra, Abstract Algebra, Calculus, Geometry, Computational Mathematics and Statistics. In addition, the Department offers elective modules in Information Technology and foundation courses in Computer Skills.

Commitment to high-quality teaching and learning in a student-centered environment is important. Enthusiasm for a multi-disciplinary environment is desired. The person appointed must exhibit

evidence of strong commitment to excellence in teaching and research as well as continued scholarly activity.

Essential Qualifications & Skills (i.e. those, without which, a candidate would not be able to do the job):

- a) A relevant postgraduate qualification at doctoral level in Mathematics;
- b) A minimum of three years' relevant experience, at least two years of which are in teaching;
- c) Excellent teaching skills and relevant teaching experience in third-level education;
- d) Ability to supervise undergraduate research dissertations within and beyond areas of specific research expertise;
- e) Excellent communication, networking and interpersonal skills;
- f) A record of research and publication in mathematics and evidence of ongoing research commitment and publication plans;

It is also desirable, but not essential, that candidates will have:

- g) Evidence of programme development and academic innovation;
- h) Ability to supervise postgraduate students to masters and PhD levels;
- i) Experience in on-line education, blended, distance and flexible learning routes;
- j) Excellent organisational, prioritisation and time management skills.

*Cuirfear fáilte roimh iarratais ó dhaoine go bhfuil dearcadh dearfach acu i leith na Gaeilge.
Applications are welcome from people who have a positive outlook to Irish.*

Please note that current government policy may have implications for the re-employment of applicants who are currently in receipt of a public sector pension.

3. JOB DESCRIPTION

Reporting Relationship

The appointee is required to carry out the duties attached to the post, under the general direction of the Head of Department, to whom they report, and to whom they are responsible for the performance of these duties in the first instance. The appointee will report through the Head of Department to the Dean of Arts and to the College President and/or such other College Officers as the President may designate from time to time.

The appointee will liaise with the Heads of Departments and those in leadership/management positions within the Faculty of Arts and with other College personnel and relevant College bodies in carrying out the duties attaching to the post. In the case of there being a crossover in terms of the duties and responsibilities of other post holders within the College, the College President will adjudicate on same. The reporting relationship may be subject to review from time-to-time, in line with service needs and developments in the College.

Duties and Responsibilities

The duties, at undergraduate and postgraduate levels, include the following:

- Teaching and assessing students at undergraduate level. This will include lecturing, tutoring, leading practical learning activities, undergraduate dissertation (UGD) supervision, and setting, supervising and grading assessments;
- Teaching, supervising and assessing postgraduate students, including lecturing, leading seminars and other learning activities, supervision of student research activities, and setting, supervising and grading assessments;
- Outreach and promotional activities and the recruitment and selection of undergraduate and postgraduate students;
- Conducting research and engaging in scholarship of quality and substance in mathematics and/or mathematics education;
- Involvement in academic administration including attendance and participation in Department meetings;
- Off-Campus Placement supervision;
- Consultation with students and the broader learning community.

The duties will include working on the College's undergraduate programmes as required as well as postgraduate programmes including Diploma, Masters and Ph.D. levels. In addition, the individual appointed will be required to participate in such programmes as the College will determine in association with the University.

The list of duties and responsibilities as detailed is not exhaustive. The performance of the entire range of duties is not necessarily confined to any one individual, as the work requires that staff function in a flexible manner, and work together as a team. The College retains the right to assign new duties and/or to re-assign staff to other areas of the College, in response to service needs.

4. TERMS AND CONDITIONS OF EMPLOYMENT

General

All persons employed will sign an appropriate contract, which will contain terms and conditions of the employment. A job description is given to all applicants for employment and this will form part of the contract documentation.

Place of Work

The appointee's primary place of work will be MIC, Limerick. The College reserves the right to require the appointee to work from any other location. It is a requirement of the College that the appointee must reside within a reasonable distance of their place of work.

Exclusivity of Service and Outside Work

The person appointed will be required to devote his/her full-time attention and abilities to his/her duties during his/her working hours in the College and to act in the best interest of the College at all times. Therefore, for as long as the successful applicant is working in the College, he/she may not, without the prior written consent of the College, be actively engaged or concerned in any way, either directly

or indirectly, in any other business or undertaking where this is or is likely to be in conflict with the College's interests or the performance of the duties that the person has been employed for.

Apart from the occasional giving of lectures elsewhere, the writing of books and occasional literary materials, the appointee will not, during his/her tenure of office, undertake paid outside work unless he/she has received the permission of Vice President, Academic Affairs (VPAA) to undertake such work on the terms and conditions as agreed for the particular undertaking in question. In every case, it is the duty of the appointee to seek in writing the prior permission of VPAA. It is also the duty, in every case, of the appointee to inform the person or body for whom the work is being undertaken, that the work is being conducted in a private capacity and that the College cannot in any circumstances be responsible for such work.

Probationary Period

The appointment is subject to satisfactory completion of the standard 9 month probationary period. The probationary period may be extended at the discretion of the College but will not in any case exceed 11 months. Absences during the period of probation will extend the probationary period. Performance and conduct during the probationary period will be monitored through a process of assessment meetings. Termination of employment during the probationary period, for any reason or no reason, will be at the discretion of the College. The disciplinary procedure will not apply to a dismissal during probation where the probationary employee has been employed by MIC for less than 12 months.

Hours of Attendance

The normal working week is 39 hours per week or 7.8 hours per day, Monday to Friday. The appointee is expected to be habitually present and available to staff and students alike during normal College hours, Monday to Friday. The appointee may be required to work occasional evenings and weekends. Academic staff members are required to supply students with an MIC e-mail address at which they can be contacted. They must also provide the College Authorities with a telephone number at which he/she may be contacted during non-semester times. However, under no circumstances will contact telephone numbers be given to students by College Authorities.

Salary

The salary scales for this position have been approved by the Department of Education & Skills in line with Government Policy on Public Sector remuneration. The annual salary for the post may be increased or decreased in line with Government Policy on Public Sector remuneration. In keeping with all other branches of the Civil and Public Service, individual bargaining for salary increases is not allowed.

The appointment will be made on the salary scale at a point in line with current Government Pay Policy. New entrants to the Civil or Public Sector, as defined in Circular 18/2010, will commence on the first point of the salary scale.

With effect from 1st February 2022, the annual salary scale for Assistant Lecturer is:

New Entrants:

€46,299; €49,221; €51,272; €54,550; €57,921; €63,505; €70,754; €73,820; €76,876; €79,949;
€83,000 (11 points)

Non-New Entrants:

€51,272; €54,551; €57,921; €63,505; €70,754; €73,901; €77,077; €80,270; €83,440 (9 points)

With effect from 1st February 2022, the annual salary scale for Lecturer is:

€55,250; €65,066; €68,548; €70,943; €74,444; €77,983; €81,505; €85,026; €88,547 (9 points)

Increments are awarded in line with national pay agreements.

Salary will be paid on a monthly basis on the 25th of each month, or the previous Friday if 25th falls on a weekend, using the Paypath facility. Payment of salaries and wages are subject to statutory deductions, i.e. Income Tax (PAYE), Superannuation Contributions, Pay Related Social Insurance (PRSI) and Universal Social Charge (USC).

Superannuation

New entrants appointed will be required to participate in the Single Public Service Pension Scheme and pay Superannuation contributions at the appropriate rates in accordance with the provisions of the Public Service Pensions (Single Scheme and Other Provisions) Act, 2012. Details of this scheme can be obtained from the College's website.

All other eligible appointees are automatically included in the Colleges' of Education Pension Scheme on taking up appointment. In compliance with the Colleges of Education Pension Scheme, deductions amounting to 6.5% are made from salary. Details of the regulations concerning the Colleges' of Education Pension Scheme may be obtained from the College's Human Resources Office.

The appointee will be required to pay Additional Superannuation Contribution (ASC) under the provisions of the Public Service and Pensions Act 2017.

Appointees who commenced employment in the public service between 1st April 2004 and 31st December 2012 and have not had a break in employment of greater than 6 months will have no mandatory retirement age. All other appointees will have a mandatory retirement age of 70.

Annual Leave

In addition to Public Holidays, a minimum of 20 working days will be allowed per annum. Annual leave should be taken when students are off campus and the taking of leave must have the prior approval of the relevant Line Manager. Public Holidays are granted in accordance with the provisions of the Organisation of Working Time Act, 1997.

Sick Leave

Employees who have a minimum 3 months continuous employment with the College may be granted sick pay subject to the terms of the Public Service Sick Leave Scheme. Sick pay is contingent on full cooperation and compliance with the Colleges absence management procedures.

Termination of Employment

At least **three** calendar months written notice is required to resign this post.

On the termination of employment but before departing from the College, staff members are required to return to the College all books, reports, memoranda, correspondence, papers, records, reports, files including data held on electronic files, computer disks, electronically recorded discs, and any other documentation, and all other property, including office keys, belonging to the College or relating to its business or affairs which are in the possession of a staff member or under his/her control when the employment is terminated.

Confidentiality

In the course of working in Mary Immaculate College, the person appointed may have access to or hear information concerning staff and/or students and/or the functioning and the business of the College. Such information acquired in the course of employment with the College, including any aspect of the College's responsibilities or operations, is considered to be confidential information. On no account must information concerning students, staff or other College business be divulged or discussed except in the performance of normal duties and, unless authorised to do so, this information shall not be communicated to a third party. In addition records must never be left in a manner that unauthorised persons can obtain access to them and must be kept in safe custody when no longer required.

Health & Safety

Mary Immaculate College attaches the highest regard to the safety, health and welfare of its employees. It is the duty of each employee to take reasonable care to protect the health and safety of themselves and of other people in the workplace. Each employee must comply with all health and safety policies and procedures in operation in Mary Immaculate College and familiarise him/herself with the Safety Statement.

Employees are obliged to wear any PPE (Personal Protective Equipment) that they may be provided with and no person shall intentionally or recklessly interfere with or misuse any appliance, protective clothing or other equipment provided in the workplace for health and safety purposes. Employees are statutorily/legally obliged to ensure that any accidents/incidents which may occur are reported promptly to the Health and Safety Officer on the MIC Accident/Incident Report Form.

College Policies, Rules and Regulations

The College is a Public Sector employer and is bound by National Agreements. It is also bound by regulations, circulars and directives issued on behalf of Government by the Department of Finance, the Department of Education, the Department of Further and Higher Education, Research, Innovation and Science and the Higher Education Authority.

Employees are at all times subject to the provisions of the Code of Conduct for Staff, College policies, rules and regulations. These policies include but are not confined to Disciplinary & Grievance Policies, Dignity at Work, Examination Rules & Regulations, Policy on Responsible Computing and Use of Information Technology Facilities. All policies are outlined on the College's Staff Portal for College employees. All employees are required to familiarise themselves with the contents of Policies and Procedures, on the College's Staff Portal.

5. APPLICATION AND SELECTION PROCESS

Method of Selection for Recommendation

Shortlisting

An expert group will convene to conduct shortlisting of applicants, measured against pre-determined criteria.

The criteria that will be used to shortlist candidates for this appointment are:

- A relevant postgraduate qualification at doctoral level in Mathematics;
- A minimum of three years' relevant experience, at least two years of which are in teaching;
- Excellent teaching skills and relevant teaching experience in third-level education;
- A record of research and publication in mathematics and evidence of ongoing research commitment and publication plans;

Normally the number of applications received for a position exceeds that required to fill the position. While a candidate may meet the eligibility requirements of the competition, if the numbers applying for the position are such that it would not be practical to interview everyone, the College may decide that a limited number will be called to interview. This is not to suggest that other candidates are necessarily unsuitable to undertake the job, rather that there are some candidates, based on their application, appear to be better qualified and/or have more relevant experience. It is incumbent, therefore upon the applicant, to ensure that all relevant information is included in their application and that they clearly identify how they meet the specified candidate criteria.

Interview

A recommendation for appointment will be made by an Interview Board. The appointment will be based on this recommendation, except where considerations of health or an unsuitable record in previous employment warrants a departure. A panel will be formed from which temporary appointments for the position of Assistant Lecturer/Lecturer in Mathematics will be filled during the life of the panel (12 months).

Medical Examination

For the purpose of satisfying requirements as to health, successful candidates, before being appointed, may be required to undergo pre-employment health screening.

Garda Vetting

Successful applicants may be required to participate in Garda vetting. Specific instruction on this process will be given at the appropriate time. Applicants who do not comply with the College's requirements in this regard will be excluded from consideration for appointment. Applicants who have resided outside Ireland for a cumulative period of 36 months or more over the age of 18 years must furnish a Foreign Police Clearance (FPC) from the country or countries of residence. Please note; any costs incurred in this process will be borne by the applicant.

Making of Applications

Applications must be submitted in typed format. Handwritten or incomplete applications will not be accepted. Applications will be acknowledged within 2 working days of submission. Please be sure to check Spam and Junk folders as it may be redirected here by your account preferences. If you do

not receive an acknowledgement within 2 working days of submitting your application please contact the HR Office by emailing hr@mic.ul.ie.

Application forms for this post may be downloaded from the Mary Immaculate College website. www.mic.ul.ie/about-mic/vacancies. Applications must be submitted by e-mail to recruitment@mic.ul.ie with the subject title Assistant Lecturer/Lecturer in Mathematics no later than:

2pm on Monday, 13th June 2022

Late applications cannot be accepted.

The College will not be responsible for any expenses, including travelling expenses, which candidates may incur in connection with their candidature.

Canvassing will disqualify. Any attempt by a candidate either personally or through any other person, on their behalf, to canvass or otherwise influence the outcome of the selection/interview process in his/her favour will lead to disqualification from the competition. Any representations made on behalf of a candidate, without their knowledge will be ignored.

Mary Immaculate College is an equal opportunities employer. Mary Immaculate College holds an Athena SWAN Bronze Institution award in recognition of our commitment to advancing equality and opportunity for all in higher education.

May 2022