

# **Graduate Chemical Engineer**

Irish Cement Limited is a fully owned subsidiary of CRH plc and has manufactured cement in Ireland for over 85 years. It operates two cement-manufacturing facilities, one situated in Platin, approximately 5km from Drogheda, Co. Louth and a second in Castlemungret, Co. Limerick. Production uses the most advanced, energy-efficient technology to create a range of high-quality cements to the highest Irish and International standards.

Irish Cement is offering a number of graduates the opportunity to join our three-year development programme with opportunities available in both locations.

#### Purpose:

This role involves providing technical assistance primarily for the production but also for the maintenance departments.

## Responsibilities will include:

- Crushing and grinding (comminution) equipment
- Process performance including heat transfer applications, material/mass balances and process design
- Kiln performance and quality control issues
- Environmental engineering and performance monitoring
- Relevant health and safety issues

## Other Duties are as follows:

- Assist with kiln overhauls, senior engineers & managers with projects or process improvements
- Responsible for redirecting contractors on specific jobs or projects (in the particular plant where you are assigned)
- Complete assignments, which will include troubleshooting to resolve manufacturing problems and implementation of improvement programs.
- Assist in the preparation & maintenance of documented manuals/processes
- Execute plant trials in relation to the process or production improvement projects
- Prepare & process documentation & new/revised operating & safety manuals

Graduates will also take part in the CRH management development program, which will guide you through a semi-structured program across the various sections of the business in order to develop technical, interpersonal, commercial and management skills. (<a href="www.itpcement.com">www.itpcement.com</a>)

Ideal Candidates will be aiming for a 1.1 /minimum 2.1 honours degree. Excellent interpersonal and communication skills will be a distinct advantage.

#### Benefits:

- → Competitive Salary
- → Pension Scheme with Employer contribution
- → Share Participation Scheme (Revenue Approved)
- → Paid Holidays (22 days)
- → Training & Development on the Graduate Development Programme for Leadership and Management and ITP-Cement/CRH.
- → Mentoring support & Performance Management
- → On-site Nurse and access to Company doctor
- → Company phone & laptop
- → Employee Assistance Programme
- → Subsidized canteen on site
- → Bike-to-Work Scheme

#### How to apply:

- Email your CV to: <u>careers@irishcement.ie</u> Subject heading "Graduate Chemical Engineer".
- O Visit <u>www.irishcement.ie/careers</u>



