

CHAPTER 1: INTRODUCTION

1.1. Description about the Company

Queen's University Belfast (QUB), commonly referred to as Queen's, is a prestigious public research university in Belfast, Northern Ireland. It is renowned for its rigorous academic standards, dedication to research, and innovation. Being a part of the famous Russell Group, an organization of institutions with a strong focus on research, allows it to continually rank among the best universities in the UK. In addition to producing highly qualified graduates, Queen's University Belfast also contributes significantly to the intellectual and cultural growth of Northern Ireland as well as the larger global society.

1.2. Description of Department

A prestigious research center, the Wellcome-Wolfson Institute for Experimental Medicine, or WWIEM, is located at Queen's University Belfast in Northern Ireland. It is a leading location for experimental medicine and biomedical research. It contributes significantly to the improvement of experimental medicine and healthcare by performing ground-breaking research and encouraging communication between scientists and medical professionals.

1.3. Product of the Host Institution

The specific products or outcomes of WWIEM's research initiatives can vary, but they typically include:

- a. Scientific publications
- b. Medical discoveries
- c. Innovative medical technologies
- d. Educational resources
- e. Collaborations and partnerships
- f. Human capital
- g. Public engagement and outreach
- h. Health policy impact
- i. Improved patient care