

## **Synopsis**

An in-plant training of ten weeks was completed at Sri Lanka Gamma Centre, Biyagama. The training provided me with an opportunity to acquire practical knowledge, hand on experience, skills and confidence in real world of work as an competent employee. Acquaintance of the real working atmosphere, understanding the quality manages role as a responsible professional in the quality team, obtaining the necessary knowledge on dosimetry and irradiation operation and familiarization with the administrative background of an organization were the major areas covered during training.

Study on quality management, identify the gaps and shortcomings of the departments and development of documentation procedures were among the major activities performed as the member of the quality team. Familiarization with the dosimetry theories and principles and engage in routine dosimetry procedures were the main concern under dosimetry. Familiarization session on irradiation operation and self studies with the available literature sharpen the scientific knowledge required to work in an irradiation facility. Most of the activities during my training period exposed me to a new world of knowledge and experience rather than the theoretical knowledge I gained during seven semesters of academic endeavor.

Effective time management, working as a team, working efficiently under stress conditions, good communication skills, role of a manager and a leader and maintenance of professional ethics were several other important skills that learnt as a trainee during training period. As per my understanding this short period of training was effectively utilized in order to form the basic foundation of working as a confident employee in today's challenging world of work.