

RSH 102

Workshop on Good Radiation Safety Practice

INTRODUCTION

This workshop is designed to be able establish a good code of radiation safety practice. The radiation issue be properly addressed to strengthen radiation safety practice to the highest level, that lead to the development of safety culture in an organisation. The course will cover good perspective of the subject matter and it became a continuous quality improvement of training as well as in planning the future training for the benefits of our nation.

COURSE OBJECTIVES

- To give overview the principles of radiation protection for dose optimisation
- To give exposure on the proper radiation practices at workplace as to confirm to the legislative requirement, safety standard and procedures
- To create awareness on the risks and effects of ionising radiation
- To have better understanding on good operational practices and techniques in monitoring and controlling the exposure of ionizing radiation

METHODOLOGY

- * Participative lecture
- * Discussion

CEP POINTS

Those who attended this course will obtain CEP points from these organizations:

AELB - 7 CEP Points

CONTENTS

- Overview of radiation safety and protection
- Quality assurance of radiation equipment
- Radiation safety working procedure and emergency procedure
- Safety management and audit
- Atomic Energy Licensing Act/Legislative requirements
- Security of radioactive material

WHO SHOULD ATTEND

Safety officer, RPO, RPS, radiation worker, radiologist, radiographer, x-ray operator, supplier, supervisor, lecturer, technologist, technician, laboratory assistant and those who are involved and interested in the application of ionising radiation in various sectors-industry, engineering, petroleum and gas, medical, manufacturing, agriculture, etc.

PARTICIPANTS

All level of personnel and those who are interested and involved in the use of ionising radiation.