

Will deliver the following course as detailed below:

## Scientific Research and Methodology

**Date:** 25<sup>th</sup> January 2022  
**Location:** Virtual Delivery Via Zoom  
**CPD Points:** 6  
**Times:** 9:30am-4:30pm  
**Facilitator:** Cornne Trim



**Scientific research process** refers to the work or steps which are to be followed while conducting research. Such process helps to carry forward the research work and draw conclusions. This programme helps delegates to understand the process, design experiments to test hypothesis and draw conclusions

**Measurable Aims: At the end of this programme, the delegate can:**

- Understand 3 ways to help define the problem through creative thinking
- Developing 4 clear goals for the project
- Explain 4 ways to collect data and source
- Determine 3 ways to analyse data and conclusions

**The Programme Includes:**

- Defining Problem and Research.
- Creating Hypothesis. Making concise and clear statements to outline the main idea or purpose of your scientific research.
- Design Experiment. Creating ideas to test theories
- Qualitative and Quantitative Method.
- Mixed Methods
- Reviewing literature