METHODOLOGY

1. **Sampling Technique:** Stratified random sampling technique will be adopted for the selection of the samples from various work sites of Paradip Refinery Project.

2. **Population:** The total number of Contract Workers 10,000, Supervisors 100 and Engineers 60 at Paradip Refinery Project.

3. **Sample Size:** All contract workers, supervisors and engineers selected (5% of population) from Paradip Refinery Project.

4. **Variables:**
   
i) **Independent Variable:**
   
   Human Behaviour : (a) Safe Behaviour (b) Unsafe Behaviour

   ii) **Dependent Variable:**
   
   Occurrence of Nearmiss Incident with respect to activities.

5. **Tools:**
   
i) Questionnaires

   ii) Demographic Data Analysis

   iii) Statistical Techniques
   
   a) Frequency & Percentage
   
   b) Mean & Standard Deviation
   
   c) Chi Square
   
   (By use of SPSS Software)
WORK PLAN

1. Formulating Research Problem
2. Conceptualizing a Research Design
3. Selecting a Sample
4. Writing Research Proposal as a Preparatory Work
5. Constructing an Instrument for data collection
6. Collecting Data
7. Analysis and interpretation of Data
8. Results & Findings
9. Discussion and Conclusion
10. Recommendations