CHAPTER-III

PROBLEM AND HYPOTHESIS

The ongoing discussion and theoretical formulation relating emotional intelligence clearly demonstrate that the construct of emotional intelligence is of immense importance for people at work. But one of the key concerns for behavioral scientists is to understand the basic nature of the construct at first and to pinpoint the abilities or skills which fall within the domain of emotional intelligence at second. Furthermore, the distinctiveness and empirical coherence of the emotional intelligence has not yet been established. Earlier researches relating emotional intelligence did not present any clue whether emotional intelligence is independent from related constructs like personality, temperament or social intelligence.

Even pioneer workers in the field of emotional intelligence, e.g., Salovey and Mayer (1990), have attempted to describe it as a kind of social intelligence. Thus there are clear indications for the possibility of its confounding with other related psychological constructs. Therefore, it is one of the important issues before the behavioural scientists to resolve whether the construct of emotional intelligence could be empirically validated
as distinct from the construct of social intelligence, personality, temperament and like.

In view of earlier researches the situation seems to be equivocal pointing to the need of more probe in the area of emotional intelligence. It is also a point of concern that its generality across the sample from various cultures is not yet certain. In view of these indications the present study addresses the major issue relating the construct of emotional intelligence, i.e., testing its distinctiveness from social intelligence and personality/temperament. The problem of the study can be stated as under: EMOTIONAL INTELLIGENCE: AN INVESTIGATION OF CONSTRUCT INDEPENDENCE FROM PERSONALITY AND SOCIAL INTELLIGENCE.

**MAIN OBJECTIVES:**

1. To study the relationship between emotional intelligence and Big-five personality factors.
2. To investigate the relationship between emotional intelligence and social intelligence.
3. To study the relationship between emotional intelligence and temperamental traits.
4. To examine the relationship between social intelligence and Big-five personality factors.
5. To investigate the relationship between social intelligence and temperamental traits.

6. To study the relationship between temperamental traits and personality factors.

7. To examine the conjoint factor structure of the measures of emotional intelligence, social intelligence, personality and temperament.

SPECIFIC HYPOTHESES:

1. Some of the measures of emotional intelligence and social intelligence are likely to correlate significantly.

2. There is likelihood of obtaining significant correlations between some of the measures of emotional intelligence and personality.

3. Some of the measures of emotional intelligence and temperament are likely to correlate significantly.

4. Some of the measures of social intelligence and personality are likely to correlate significantly.

5. Some of the measures of social intelligence are likely to correlate significantly with the measures of temperament.

6. There is likelihood of obtaining significant correlations between some of the measures of temperament and personality.
8. The measures of social intelligence, personality, and temperament are likely to yield overlapping factors with the measures of emotional intelligence.