Hypotheses

Based on the review of literature following hypotheses were proposed.

A. Depression among merchant navy officers

1. Group Comparisons

Deck merchant navy officers were expected to score higher than Engine merchant navy officers on Depression.

2. Rank Comparisons

It was expected that differences would emerge between all ranks and groups i.e. Junior Deck officers, Senior Deck officers, Junior Engine officers and Senior Engine officers on Depression, however, in view of paucity of research no direction was specified.

B. Job satisfaction among merchant navy officers

1. Group Comparisons

Deck merchant navy officers were expected to score lower than Engine merchant navy officers on Job satisfaction.

2. Rank Comparisons

It was expected that differences would emerge between all ranks and groups i.e. Junior Deck officers, Senior Deck officers, Junior Engine officers and Senior Engine officers on Job Satisfaction, however, in view of paucity of research no direction was specified.

C. Quality of Sleep among merchant navy officers

1. Group Comparisons

Deck merchant navy officers were expected to score lower than Engine merchant navy officers on Quality of sleep.

2. Rank Comparisons

It was expected that differences would emerge between all ranks and groups i.e. Junior Deck officers, Senior Deck officers, Junior Engine officers and Senior
Hypotheses

Engine officers on Quality of Sleep, however, in view of paucity of research no direction was specified.

D. Subjective well being among merchant navy officers

1. Group comparisons

Deck merchant navy officers were expected to score lower than Engine merchant navy officers on Subjective well being.

2. Rank Comparisons

It was expected that differences would emerge between all ranks and groups i.e. Junior Deck officers, Senior Deck officers, Junior Engine officers and Senior Engine officers on Subjective Well being, however, in view of paucity of research no direction was specified.

E. Quality of life among merchant navy officers

1. Group comparisons

Deck merchant navy officers were expected to score lower than Engine merchant navy officers on Depression on Quality of life.

2. Rank Comparisons

It was expected that differences would emerge between all ranks and groups i.e. Junior Deck officers, Senior Deck officers, Junior Engine officers and Senior Engine officers on Quality of life, however, in view of paucity of research no direction was specified.

F. Stress among merchant navy officers

1. Group Comparisons

Deck merchant navy officers were expected to score higher than Engine merchant navy officers on Depression on Stress.

2. Rank comparisons

It was expected that differences would emerge between all ranks and groups i.e. Junior Deck officers, Senior Deck officers, Junior Engine officers and Senior
Hypotheses

Engine officers on Stress, however, in view of paucity of research no direction was specified.

G. Correlates of Subjective well being and Quality of life their correlates with other variables

Subjective well being with its correlates

Subjective well being along with its component of Positive affect and Satisfaction with life were expected to be negatively related with Depression, Stress, Quality of Sleep and positively related with Job Satisfaction.

Negative affect was expected to be positively related with Depression, Stress and Quality of Sleep and negatively related with Job Satisfaction.

Quality of life with its correlates

All the dimensions of Quality of life were expected to be negatively related with Depression, Stress and Quality of Sleep and positively related with Job Satisfaction.