THE STUDY OF EMOTIONAL INTELLIGENCE OF HIGH AND LOW ACHIEVERS

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Introduction: -

Academic achievement is generally referred to as the attainment in any subject area. Achievement is a very complex phenomenon and is dependent on number of factor. It is affirmed by all type of trains within the individual and the environment.

According to Warrens dictionary of psychology (1934) "Achievement is proficiency of performance generally measured by a standard task or test".

Achievement is realest to academic achievement or performance academic achievement in children has been found to be dependent as several psychological, sociological and environment factor interest with the learning process of student.

According to good dictionary of education (1973) "academic achievement means knowledge attained or skills developed in the school subject usually designated by test score and marks assigned by achievement in the school situation is otherwise called scholastic achievement and it is concerned to a great extent with the development of knowledge acquisition skills. Education aims at all round development of individual. Its ultimate goal is the harmonious development of social, physical, emotional, intellectual and spiritual aspects of the child. But, actually, in our education system much stress is laid on the intatatul pursuit.

Emotional intelligence: _

Mayer & Solovey- "Emotional intelligence is the ability to perceive emotions to access and generate emotion so as to assist thought, to understand emotions and emotional knowledge and reflectively regulate emotions so as to promote emotional and intellectual growth."

The tram of emotional intelligence comprise the five characteristics abilities as discussed by Goleman.

1) Self-awareness
2) Mood management
3) Self-motivation
4) Empathy
5) Managing relationship

Problem of the Study:-

"The Study of Emotional Intelligence in High and Low achievers."

Objectives:-

1. To understand emotional intelligence factor of High achievers and Low achievers.
2. To explore the gender difference in emotional intelligence factor.

Hypothesis:-

1. Subject with High achievers would posses' higher Intra-personal awareness than Subject with Low achievers.
2. Subject with High achievers would posses' higher Inter-personal awareness than Subject with Low achievers.
3. Subject with High achievers would posses' higher Intra-personal management than Subject with Low achievers.
4. Subject with High achievers would posses' higher Inter-personal management than Subject with Low achievers.
5. Subjects with High achievers (Boy's) would posses' higher Intra and Inter-personal awareness, Intra and Inter-personal management than Subjects with Low achievers (Girl's).

Methodology:-

Sample:-

The sample included in this study was 40 higher secondary students from to Dr. Bhimrao Ambedkar Junior college in Kannad Dist. Aurangabad. 20 students were high achievers (10 males and 10 female) and 20 students were low achievers (10 male and 10 female). To decide High achievers and low achievers researcher has collated to total marks obtained by each student in his/her last three examinations 8th, 9th and 10th classes from student as well as if needed from the offices scored of respective in taxation to total marks scored in trace elapse by each student had been converted in mean on average percentage of marks.

Design:-

2×2 factorial design will be used

		A		
		A1	A2	
B	B1	10	10	
	B2	10	10	Total N= 40

A – High achievers

A1- males, A2- females

B- Low achievers

B1- males, B2- females

Variable:-

I. **Independent variable**
   a. High achievers students
   b. Low achievers students
   c. Male and Females students

II) **Dependent variable**
   a) Emotional intelligence factors

Research of Tools:-

Mangal Emotional Intelligence Inventory (MEII)

To assess the Emotional Intelligence factors of the subject theMangal Emotional Intelligence inventory constructed by Dr. S.K. Mangal and Mrs. ShubhraMangalThis questionnaire contains 100 statement and good reliability and validity.

Proposed Statistical Procedure:-

I) Descriptive statistics i.e. Mean, S.D, will be computed.

II) 't' test

The raw data compared Emotional intelligence factors within High achievers and Low achievers, in order to accept or reject the hypotheses.

RESULT ANALYSIS:-

- Hypothesis No.1Subject with High achievers would posses' higher Intra-personal awareness than Subject with Low achievers.

There are significant a difference between mean score of High achievers on Intra-personal awareness (21.3) is comparatively larger than the mean score of Low achievers on Intra-personal awareness (18.55). 't' value significant (t=6.13, P < 0.001 & 0.005 Level) difference between High achievers and Low achievers on Intra-personal awareness.

- Hypothesis No.2 Subject with High achievers would posses' higher Inter-personal awareness than Subject with Low achievers.

There are significant a difference between mean score of High achievers on Inter-personal awareness (21.65) is comparatively larger than the mean score of Low achievers on Inter-personal awareness (19.45). 't' value significant (t=3.44, P < 0.001 & 0.005 Level) difference between High achievers and Low achievers on Inter-personal awareness.

- Hypothesis No.3 Subject with High achievers would posses' higher Intra-personal management than Subject with Low achievers.

There are significant a difference between mean score of High achievers on Intra-personal management (21.55) is comparatively larger than the mean score of Low achievers on Intra-personal management (18.6). 't' value

significant (t=5.83, P < 0.001 & 0.005 Level) difference between High achievers and Low achievers on Intra-personal management.

🔸 Hypothesis No.4 Subject with High achievers would posses' higher Inter-personal management than Subject with Low achievers.

There are significant a difference between mean score of High achievers on higher Inter-personal management (21.3) is comparatively larger than the mean score of Low achievers on higher Inter-personal management (17.9). 't' value significant (t=5.07, P < 0.001 & 0.005 Level) difference between High achievers and Low achievers on higher Inter-personal management.

CONCLUSIONS: -

On the basis of data and discussion of results, the hypotheses were tested and verified. Some hypotheses were partially retained and some were rejected and following conclusions were drawn.

➢ Subject with High achievers tend to show higher Intra-personal awareness than Subject with Low achievers.

➢ Subject with High achievers tend to show higher Inter-personal awareness than Subject with Low achievers.

➢ Subject with High achievers tend to show higher Intra-personal management than Subject with Low achievers.

➢ Subject with High achievers tend to show higher Inter-personal management than Subject with Low achievers.

Limitations and suggestions of the present research:-

Some limitations inherent in this study are;

➢ The population was limited areas restricted to Dr. Bhimrao Aambedkar College, Kannad Dist. Aurangabad. only. It can be spread into other areas also.

➢ The sample of the study was small. The study can also be done by taking large sample size.

➢ The tools used in this investigation were self – reporting instrument, it is therefore noted that the accuracy of data reported is limited to the abilities and willingness of the respondents to give truthful responses.

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