

**XXI
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**Measuring Emotional Intelligence among
Business School Students in India**

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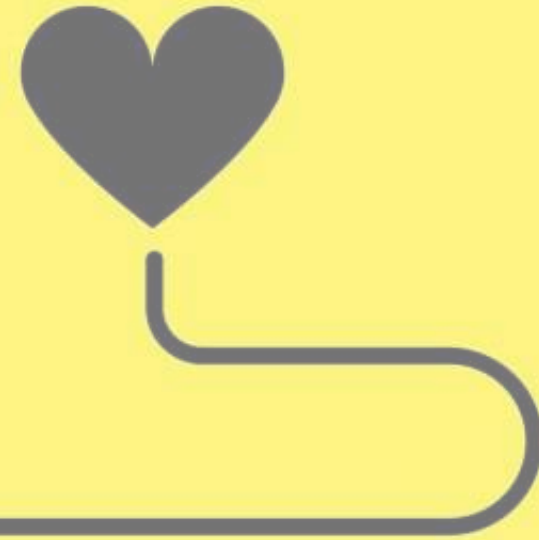
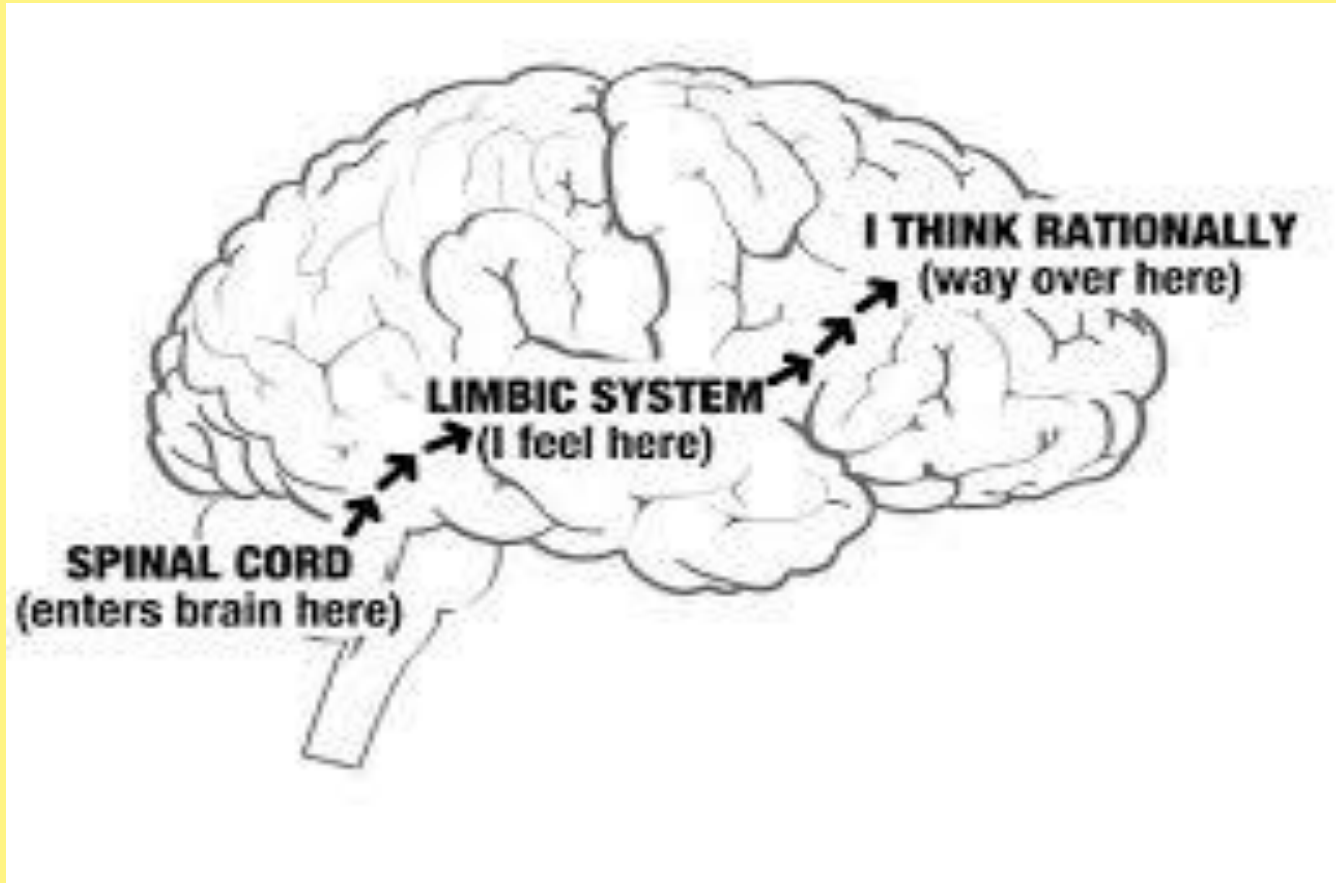
S.A.Surya Kumar

A graphic consisting of a black outline of a brain on the left and a black heart on the right. A thick black line starts from the bottom of the brain, goes down, then right, then up, and finally curves around the heart, connecting the two symbols.

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MEASURING EMOTIONAL INTELLIGENCE AMONG BUSINESS SCHOOL STUDENTS IN INDIA

What is EI?



- Rationalization of impulsive thoughts.
- Identifying and responding to emotions in a Rational way.

Source: Emotional intelligence brain by Mayo Oshin,
<https://www.mayooshin.com/emotional-intelligence-leadership/emotional-intelligence-brain/>

Trait Emotional Intelligence



- One's ability to recognize, process and utilize emotion laden information.
- Trait EI integrates the affective aspects of Personality.
- Personality comprises motives, interests, values, emotional traits, social traits and others.

Why EI in Business school?

- EQ plays a important role in determining career success than IQ.
- Business School students becomes future leaders of the company.
- Entrepreneurial Intentions and Business exposures.
- Makes them team players.
- Limited studies concerned with B school students.



Analysis

- A Survey questionnaire was administered to 141 students in different B-Schools in India.

It was conducted as a classroom study.

The survey instrument consisted of 30 questions on a seven point likert type scale that measured TEI using the TEIQue model.





Hypothesis Testing

The researchers framed the following hypothesis based on the differentiation of the student's profile.

H1: There is no significant difference between males and females in TEI dimensions.

H2: There is no significant difference between Arts & Science and Engineering degree students on TEI dimensions.

H3: There is no significant difference between the Joint family and the Nuclear family of the students on TEI dimensions.

H4: There is no significant difference among student's works experience on TEI dimensions.

H5: There is no significant difference among students brought up place on TEI dimensions.



Continued

- Well-being, Self-control, Emotionality, Sociability have been taken as dependent variables.
- Trait EI on Gender, UG degree, Family type, Work experience, Brought up place have been analysed.
- T-Test and One way ANOVA have been employed to test the hypothesis.

T-Test and Analysis of Variance

Trait EI on Family Type

Table: 3

Table 3: T- Test and Descriptive Statistics of Variable (Trait Emotional Intelligence on Family Type)					
	UG Degree	N	Mean	SD	F-Ratio (Sig.)
Wellbeing	Nuclear	117	4.7151	1.00193	F=.947(.332)
	Joint Family	24	4.3264	1.01852	
Self-control	Nuclear	117	4.0812	.51352	F= .678(.412)
	Joint Family	24	4.3056	.60327	
Emotionality	Nuclear	117	4.4872	.63661	F=1.498 (.223)
	Joint Family	24	4.2135	.60397	
Sociability	Nuclear	117	4.2407	.79584	F=2.812(.096)
	Joint Family	24	3.9306	.59571	

**Table 5: One Way Anova and Descriptive Statistics of Variable
(Trait Emotional Intelligence on Brought up area)**

	Brought up place	N	Mean	SD	F-Ratio (Sig.)
Wellbeing	Urban(Metro Cities)	44	4.3636	.94710	F=3.493(.033)
	Semi-Urban (Other developed cities)	50	4.9067	1.11888	
	Rural (Village/Panchayats)	47	4.6418	.89076	
	Total	141	4.6489	1.01178	
Self-control	Urban(Metro Cities)	44	4.1742	.50444	F= .451(.638)
	Semi Urban (Other developed cities)	50	4.1200	.53456	
	Rural (Village/Panchayats)	47	4.0674	.56643	
	Total	141	4.1194	.53427	
Emotionality	Urban(Metro Cities)	44	4.3778	.59704	F=1.367 (.258)
	Semi Urban (Other developed cities)	50	4.5600	.76107	
	Rural (Village/Panchayats)	47	4.3723	.51241	
	Total	141	4.4406	.63748	
Sociability	Urban(Metro Cities)	44	4.0909	.61993	F=1.127(.327)
	Semi Urban (Other developed cities)	50	4.3167	.91983	
	Rural (Village/Panchayats)	47	4.1418	.72563	
	Total	141	4.1879	.77251	

Results

- Engineering students have significant differences in self-control with respect to Trait Emotional Intelligence than Arts and science students.
- One-way ANOVA results corresponding to wellbeing conclude that students in the Urban (Metro Cities) ($\mu = 4.3636$, $\sigma = .947$), students in the Semi Urban ($\mu = 4.9067$, $\sigma = 1.11$), and students in the Rural ($\mu = 4.6418$, $\sigma = .890$) have a significant differences. The values shows that there is a significance differences on wellbeing among the students with regards to Semi Urban ($\mu = 4.9067$, $\sigma = 1.11$). The category with Semi Urban exhibits the difference. ($F = 3.493$, Sig. = .033)



Discussions

- Leadership considered to be one of the important quality in effective management. People with better EI tends to perform as better leaders.
- Self-awareness is a base to Emotional Intelligence.
- The family background and grown up circumstances has an impact in shaping the adulthood of the individual.
- Through the observation, we got to know that most of the students in Tier III Business schools of India have an Arts Science background during their Under Graduation.
- Parental styles creates certain impacts in child growth and fostering of emotional awareness.

Suggestions

- Emotional intelligence can be introduced to Business school students as a course paper in curriculum.
- Socio-Emotional Learning(SEL) Practices can be provided to focused group of students.
- Students can be engaged with emotion focused activities to enhance their emotional awareness.
- The Research can be extended to various level of business schools across the globe to see how EI influences academic performance and placements.

Conclusion

- Researchers strongly believes that students who pursue management degrees will become future leaders.
- Through Meditation, Yoga, Sports activities students can develop concentration which helps them to make right decision in the personal and professional life.
- Developing Emotional Intelligence makes a difference in life.



Questions !

A close-up photograph of a person's hand holding a small, rectangular, cream-colored card. The card has the words "Thank you!" written in a dark blue, cursive script. The person holding the card is wearing a light blue dress shirt and a dark blue necktie. The background is a soft, out-of-focus light blue.

Thank you!