Emotional Intelligence among Graduates of Bishop Heber College, Tiruchirappalli

Josiah Stanely Rose.G MSW., PGDC, Dr.A.Relton

Medical Social Worker, Rehabilitation Institute, Christian Medical College, Vellore Associate Professor & Head Department of Social Work Bishop Heber College (Autonomous) Tiruchirappalli – 620017

Abstract: Emotion is an important and integral part of our life, as it affects all aspects of human life in totality. Undoubtedly, it is the soul of every action, reaction and relationship. Even Plato had written, about 2000 years ago, that "All learning has an emotional base". Being an integral and significant aspect of human nature and the motivation for all behaviour, emotions serve as one of the most important ingredient of human nature. Emotion is the experience that demonstrates and defines human existence as a living being. Emotional intelligence plays a very important role in our emotional, social and personal life. By developing EI in childhood stage, one can make a happier and more successful adult. During stressful and terrible situations "emotionally intelligent" people manage their emotional better and react with clearer, more rational minds and make better decisions. Hence, emotional intelligence greatly influence the graduates in their life changing situation. Thus, the present study aimed on the emotional intelligence of graduates of Bishop Heber College, the researcher has adopted Descriptive research design The Researcher used the Stratified Dis-proportionate Random Sampling to collect the data from 80 graduates. In order to measure the Emotional Intelligence researcher used Emotional intelligence Scale developed by Sharma in the year 2007 which contained 44 questions which cover five dimension.Salient findings and suggestions pertaining to the study will be discussed in the full paper.

Keywords: Emotional intelligence

I. Introduction

Students all over the world face a number of problems which dishearten them. It leads to sheer desperation among the student community giving rise to student unrest. Student life has probably become more difficult than at any time before. There are so many issues they have to deal with - study, time, money, relationships, job hopes, and more. Parent's previous experience and education does not always equip them in dealing with such pressures. Many students will not admit their problems due to various reasons and this affects their Future Prospects. And over a period of time these can badly hamper a student's psyche. Usually students face general symptoms of emotional imbalances as part of growing up as adolescents and these become more pronounced because of the hectic student life

Major Problems of Student

- 1. New-Admits Students think about how they will handle the environment with other students and teachers. They are more concerned with such issues instead of studying which hampers their performance.
- 2. Today's students are burdened with loads to study. Study curriculum has become more extensive and complex than ever before. They not only carry ever increasing weight of study material on their shoulders but they also carry the burden of intensive study even after they have left the classroom.
- 3. Some students come from weaker sections of the society and financial situation in their house is not good enough. If a student is not financially equipped, it may obstruct the study especially if hunger is craving their stomach.
- 4. Perhaps one of the hardest things in life is coping with illness and pain. In some ways, it can be even harder when a student has to look after a loved one who is ill, than with our own illness.
- 5. Rise in the Expenditure becomes a problem for parents who have to shell out a large sum of money just to make their child, a Student. Sometimes this problem passes onto the students when they are reminded that their education is draining a lot of money.
- 6. Another major problem is Competition. Students are afraid of failing. They are afraid of letting their parents and family down. Those who are studying know very well that the time of exams is very stressful and difficult. Some people find exam time so bad that they become ill, both mentally and physically.

- 7. Sex is powerful and it can be dangerous, if it does not run in the correct channels, and if safety procedures are not used. Many of the problems about sex come because of ignorance. Students do not understand the purpose of sex, and how it should be used. The effects of internet pornography, magazines, films, TV, books, and advertisements has created a wrong picture of sex. Young people are under great pressure to have sex experience before they are ready for it.
- 8. Another major problem faced by many students is Bullying. Seniors and other students often have the habit of dominating a new comer or someone they don't like. Such behavior leaves strong mental scars on the mind of the students.
- 9. Some students develop an addiction for Drugs, drinks and smoke. They want to experience and experiment such activities but they don't realize the harmful effects are often irreversible.
- 10. Suicide is a very grave problem which needs special attention. Low percentage, failure, harsh punishment, bullying etc. are the leading causes.
- 11. Lack of quality education also affects many as it provides students with inferior tools to establish themselves in the world.
- 12. Pass Outs worry about their decisions regarding courses they will take and whether they will like it or not or whether they have made the right choice.

II. Review of Earlier Studies

Cherniss Cary,(2000) - analyzed about Emotional intelligence what it is and why it matters". Graduate School of Applied and Professional Psychology, Rutgers University has identified that emotional intelligence really is not new. In fact, it is based on a long history of research and theory in personality and social, as well as I.Q., Psychology, Furthermore, Goleman has never claimed otherwise. In fact, one of his main points was that the abilities associated with emotional intelligence have been studied by psychologists for many years, and there is an impressive and growing body of research suggesting that these abilities are important for success in many areas of life. However, rather than arguing about whether emotional intelligence is new, He believed it is more useful and interesting to consider how important it is for effective performance at work. Although He was not had the time to cover very much of it, He hope had shone that there now is a considerable body of research suggesting that a person's ability to perceive, identify, and manage emotion provides the basis for the kinds of social and emotional competencies that are important for success in almost in any job. Furthermore, as the pace of change increases and the world of work make ever-greater demands on a person's cognitive, emotional, and physical resources, this particular set of abilities will become increasingly important. And that is good news for I.Q. Psychologists, for they are the ones who are best situated to help clients to use emotional intelligence to improve both productivity and psychological wellbeing in the workplace of tomorrow.

Maliha Nasir etal (2003) Explored about Emotional Intelligence of the Students of IIUI in Relation to Gender, Age and Academic Achievement and identified that relationship of emotional intelligence (EI) with gender, age and academic achievement of students of International Islamic University Islamabad. In this study the predictor variable was emotional intelligence and criterion variable was academic achievement as measured by students' Cumulative Grade Point Average. The validity and reliability of EQi was measured and the instrument was found to be valid and highly internally consistent. Correlation analysis, regression analysis and t-test were performed to test the hypotheses. Results indicated a significant correlation between emotional intelligence and academic achievement. Emotional intelligence was found a significant predictor of academic achievement. No significant correlation was found between age and emotional intelligence. There was no difference in the mean EQi scores of male and female students except on stress management scale where male students scored higher than female students.

Jackson de Carvalho, et al (2015), Emotional intelligence is the ability to understand and to manage the relationship between emotion, cognition and behavior. It was hypothesized that levels of emotional intelligence are associated with levels of income. Few studies have examined the relationship between emotional intelligence and academic success among low income college students. The purpose of this correlational and comparative research study was to test a hypothesized model about students' income level, emotional intelligence skills, and academic success. Relations between variables associated to academic success were explored using multivariate analysis techniques. The results showed significant direct and/or indirect effects of income level on emotional intelligence and academic success.

Aim

To study about the emotional intelligence of the respondents among graduates of Bishop Heber college, Tiruchirappalli.

6 | Page

Objectives

- The primary objectives of this study was to investigate the Emotional Intelligence among the graduates of Bishop Heber College.
- To study the socio economic background of the respondents.
- To measure the emotional intelligence among the post graduate students.
- To analyze the relationship between variation of socio demographic variables and emotional intelligence of the respondents.

Research Hypotheses

- There is a significant difference between male and female students with regard to their Emotional intelligence
- There is a significant relationship between respondent's family income and emotional intelligence
- There is a significant variance between domiciles of the respondent and their emotional intelligence
- There is a significant variance between respondent's boards of studies with regards to their emotional intelligence.
- There is a significant difference between students belonging to arts and science discipline with regards to emotional intelligence.
- There is a significant variance between types of school with regards to emotional intelligence.

Research Design:

As the present study aims at analyzing the Emotional Intelligence of graduates, the researcher has adopted Descriptive Research Design.

According to C.R. Kothari, descriptive research design are those which are concerned with the characteristics of the study whereas diagnostic research design studies the association between the variable

Study of population:

The universe for the present study consists of 1655graduates who are undergoing their Post graduation in Bishop Heber College Tiruchirappalli, District.

Sampling Method:

The Researcher used the Stratified dis-proportionate Random Sampling to collect the data.

Sampling frame work:



S.no	Department	Total strength in class	Selected members		
1	M.A Tamil	28	6		
2	M.A English	187	10		
3	M.A History	10	6		
4	M.com	104	6		
5	M.B.A	253	6		
6	M.S.W	105	6		
7	M.sc Physics	116	4		
8	M.Sc. Chemistry	111	4		
9	M.Sc. Maths	229	4		
10	M.sc Zoology	36	4		
11	M.sc Botany	20	4		
12	M.sc Environmental Science	17	4		
13	M.Sc. Computer science	174	4		
14	M.sc IT	61	4		
15	M.C.A	183	4		
16	M.sc Bio-technology	29	4		
17	Total	1655	80		

		Students list					
S.no	Arts	I year	II year	Total	Male	Female	Total
1	M.A Tamil	6	22	28	3	3	6
2	M.A English	41	146	187	5	5	10
3	M.A History	05	05	10	3	3	6
4	M.com	29	75	104	3	3	6
5	M.B.A	131	122	253	3	3	6
6	M.S.W	52	53	105	3	3	6
7		Total		694	Tot	al	40

Emotional Intelligence among Graduates of Bishop Heber College, Tiruchirappalli

		Students list			Selected list		
S.no	Science	I year	II year	Total	Male	Female	Total
1	M.sc Physics	36	80	116	2	2	4
2	M.Sc. Chemistry	58	53	111	2	2	4
3	M.ScMaths	35	194	229	2	2	4
4	M.sc Zoology	10	26	36	2	2	4
5	M.sc Botany	3	17	20	2	2	4
6	M.sc En,Science	9	8	17	2	2	4
7	M.ScComputerscience	72	102	174	2	2	4
8	M.sc IT	32	29	61	2	2	4
9	M.C.A	91	92	183	2	2	4
10	M.sc Bio-technology	15	14	29	2	2	4
11	Total			961	Total		40

Sample Size

Thus, the total sample size is 80 graduates in Bishop Heber College.

Pilot Study:

The Researcher get the permission for the research study and also interacted with the college management about the feasibility of their study and finalized the methodology.

Tools of Data Collection

The researcher used questionnaire method to collect socio-demographic details and emotional intelligence. In order to measure the Emotional intelligence, He used developed by Sharma in the year 2007 which contained the following numbers of question in each dimension.

- Self-prepared question -1-to 15
- Self- awareness 11 questions
- ✤ Managing Emotions 10 question
- Motivating oneself 7question
- Empathy 8 items
- Handling relationship 8 items
- The researcher used the following test by using SPSS statistical design in order to find out the relationship between variable.
- Percentage Analysis
- Student 'T' Test
- ✤ Karl Pearson's Co efficient of Correlation
- One Way ANOVA

Socio-Demographic Characteristics

- Nearly less than two third of respondents (65%) from post graduate students of Bishop Heber College
- Less than half of the respondents of respondents (47.5%) are the first child in their family
- Less than one third of the respondents (32%) are getting 20,001 to 30,000 as their family income
- Less than half of the respondents (47.5%) are belongs to urban community
- More than two-third of the of the respondents (63.8%) are from co-education
- More than half of the respondents of the respondents (51.3%) are from state board mode of education

8 | Page

- More than one third of the respondents (37%) are from first generation
- More than half of the respondents (56.3%) has extra degree
- Less than half of the respondents (48.8%) are days scholar

- More than one third of the respondents (38.8%) are acquired knowledge about emotional intelligence by parental education
- Nearly majority of the respondents have high emotional intelligence in the dimension of overall emotional intelligence
- More than half (55%) of the respondents has the low level of self-awareness in the dimension of emotional intelligence
- More than half (57.5%) of the respondents has the low level of managing emotions in the dimension of emotional intelligence
- More than half (58.8%) of the respondents has the low level of empathy in the dimension of emotional intelligence
- More than half (51.3%) of the respondents has the low level of motivating-oneself in the dimension of emotional intelligence
- More than half (51.3%) of the respondents has the low level of handling relationship in the dimension of emotional intelligence
- Female respondents has a slightly difference in all level of emotional intelligences comparing a mean value in the dimensions of Emotional Intelligence namely self-awareness managing emotions, empathy, motivating oneself and handling relationship
- The sciences discipline students has the slight difference in all the dimensions of emotional intelligences as compare to arts discipline students.
- The study shows that there is a variance among the students who are from the urban areas in all dimension of emotional intelligences at the same time who are come from the semi urban area has a variance in their self-awareness a dimension of Emotional Intelligence.
- The findings shows that those who are from Anglo-Indian mode of education system they slight variance in all dimension of emotional intelligences.
- At the same time CBSC mode of education students has a variance in empathy a dimension in Emotional Intelligence.
- The findings shows that those who are from co-education school system has the variance between the emotional intelligences in all the dimension like self-awareness managing emotions, empathy, motivating oneself and handling relationship

III. Findings Related To Hypothesis

A) RESEARCH HYPOTHESIS 1

There is a significant relation between the family income of the respondents and their emotional intelligence **NULL HYPOTHESIS**

There is no relationship between family income of the respondents with regards to the emotional intelligence **TESTING OF HYPOTHESIS**

Karl Pearson's co-efficient of correlation was applied to test the relationship between family income with regards to emotional intelligence. The results shows that there is a significant relation between the family income of the respondents and their emotional intelligence.

INFERENCE

Hence null hypothesis is rejected

B) RESEARCH HYPOTHESIS 2

There is significant difference among respondents gender with regard to the emotional intelligence

NULL HYPOTHESIS

There is no significant differences between genders of the respondents with regards to the emotional intelligence **TESTING OF HYPOTHESIS**

T-test was applied to find the difference between genders of the respondents with regards to the emotional intelligence. The results shows that there is no significant difference among respondents gender with regard to the emotional intelligence

INFERENCE

Hence null hypothesis is accepted

C) RESEARCH HYPOTHESIS 3

There is significant differences between different disciplines of the respondents with regards to emotional intelligence

NULL HYPOTHESIS

There is no significant differences between different disciplines of the respondents with regards to emotional intelligence

TESTING OF HYPOTHESIS

T-test was applied to find the difference between genders of the respondents with regards to the emotional intelligence. The results shows that there is no significant differences between different disciplines of the respondents with regards to emotional intelligence

INFERENCE

Hence null hypothesis is accepted

D) RESEARCH HYPOTHESIS 4

There is significant variation between domiciles of the respondents with regards to emotional intelligence **NULL HYPOTHESIS**

There is no significant differences between domiciles of the respondents with regards to emotional intelligence **TESTING OF HYPOTHESIS**

One way analysis of variance was applied to find the variation between domiciles of the respondents with regards to the emotional intelligence. The results shows that there is no significant variation between domiciles of the respondents with regards to emotional intelligence

INFERENCE

Hence null hypothesis is accepted

F) RESEARCH HYPOTHESIS 5

There is significant differences between modes of education of the respondents with regards to emotional intelligence

NULL HYPOTHESIS

There is no significant differences between modes of education of the respondents with regards to emotional intelligence

TESTING OF HYPOTHESIS

One way analysis of variance was applied to find the variation between modes of education of the respondents with regards to the emotional intelligence. The results shows that there is no significant differences between mode of education of the respondents with regards to emotional intelligence

INFERENCE

Hence null hypothesis is accepted

G) RESEARCH HYPOTHESIS 6

There is significant variation between natures of schooling of the respondents with regards to emotional intelligence

NULL HYPOTHESIS

There is no significant differences between natures of schooling of the respondents with regards to emotional intelligence

TESTING OF HYPOTHESIS

One way analysis of variance was applied to find the variation between nature of schooling of the respondents with regards to the emotional intelligence. The results shows that there is no significant variation between natures of schooling of the respondents with regards to emotional intelligence

INFERENCE

Hence null hypothesis is accepted

IV. Suggestions

- Parents has to be educated about the parenting style & expressed emotion and its effects on child behaviors.
- Parents should be motivated to teach their children about social interest
- Lifeskill education has to be add in the curriculum.
- Parent's teachers meet has to conduct regular for enhancing the level of the children's.
- School social worker has to be appointed to assess the student's mental health at the school levels
- Enhance the motivation among the students to utilize the skills and knowledge to the optimum level
- Counselling service shall be provided to the students in order to have proper ventilation of feeling
- Students shall be trained in the art of experiencing thing diplomatically.
- Emotional intelligence has to taught, through various workshop.
- From the major finding it shows co-education has a high level of emotional intelligence so, more focus has to give to Boys and Girls School in terms of emotional intelligence by organizing training programmes.
- ✤ Awareness programmes has to be organize to create awareness about emotional intelligence at the community level

V. Conclusion

As emotion is an important aspect of one's' life and its disturbance creates fears, worries, anxieties, annoyance, anger, resentment and irritability and makes it hard to achieve the desired goal. Mostly the academic achievement is less what they are expected to achieve. These negative feelings must be replaced by feelings of hope, courage and willing cooperation so that they can excel more. The present study was undertaken with a view to find out the emotional intelligence of the graduates at Bishop Heber College, Tiruchurapalli. The study aims to identify any, relationship, difference between the socio- demographic factors and the emotional intelligence. So, focusing on academic alone is not a solution to the problem, but importance need to be given to the emotional health of the students. Emotional Intelligence is not, in itself, sufficient to create optimal outcomes for youth. However, the way emotional intelligence is used, both by youth and those who support them has a powerful effect on the students' lives.

Reference

- [1]. Abhishekkanhai (2014), faculty of education Banaras Hindu university kamachha, varanasi india, european academic research vol. ii, issue 1/ april 2014 impact factor 3.1emotional intelligence a review of researches Anotonylazarus.j (2013),Role of Emotional Intelligence for Academic Achievement for Students BhadouriaPreeti Boston College for Professional Studies, Gwalior, Madhya Pradesh, in Educational Sci. *International Science Congress* Association Received 18th November 2012, revised 5th February 2013, accepted 8th April 2013
- [2]. Arockia Raj (2014), "emotional intelligence of students belonging to sc/st communities". Electronic International Interdisciplinary Research Journal ,EIIRJ ISSN 2277-8721 Impact factor (IIFS 0.987)
- [3]. Bryan Jeremy Cavins (2005) The relationship between emotional-social intelligence and leadership practices among college student leaders a dissertation submitted to the graduate college of bowling green state university in partial fulfillment of the requirements for the degree of doctor of education.
- [4]. EniseUastello& Stephen Uastello (2007), Androgyny, Gender Role Behavior, and Emotional Intelligence Among College Students and Their Parents, Department of Psychology Carroll College, in the Article Sex Roles December volume Issue 11, pp. 663-673
- [5]. FatanehNaghavi, MarofRedzuan, (2011) World Applied Sciences Journal 15 (4 555-561, 2011 ISSN 1818-4952 © IDOSI Publications, 2011.
- [6]. FatanehNaghavi, MarofRedzuan, (2011)The Relationship Between Gender and Emotional Intelligence, Faculty of Human Ecology", University Putra Malaysia Serdang 43400, Malaysia. World Applied Sciences Journal 15 (4 555-561, 2011 ISSN 1818-4952 © IDOSI Publications, 2011
- [7]. Fataneh naghavi1, (2012) The moderating role of family ecological factors family size on the relationship between family environment and emotional intelligence. J *journal of american science* 2012;632-37 issn 1545-1003.
- [8]. IndraneePhookanBorooaa..et..al 2014. IOSR Journal of Humanities And Social Science (IOSR-JHSS Volume 19, Issue 1, Ver. VII (Jan. 2014, PP 51-63 e-ISSN 2279-0837, p-ISSN 2279-0845.
- [9]. Jackson de Carvalho, PhD (2003) Brails ford College of Arts and Sciences Prairie View A&M University Prairie View, Texas United States of America, Emotional Intelligence and Academic Success among Low Income College Students, *International Journal of Education and Social Science* Vol. 2 No. 3; March 2003.
- [10]. Kalapriya, Dr. K. Anuradha,(2015), Management and Social Sciences, International JournalofAdvanced Research in ISSN 2278-6236 Impact Factor 4.400 Vol. 4 | No. 1 | January 2015. International Journal of Education and Social Science, www.ijessnet.com Vol. 2 No. 3; March 2011
- [11]. Marta Beranuya (2009), Problematic Internet and mobile phone use and clinical symptoms in college students The role of emotional intelligence, Ramon Llull University,08022 Barcelona, Spain, Computers in Human Behavior journal, 25 2009 1182–1187 2009 Published by Elsevier Ltd
- [12]. Mohammad Muzzafar Lone (2015) "Emotional Intelligence of Rural and Urban Post Graduate Students of Kashmir University". ISSN No. 2231-0045,RNI No. UPBIL/2012/55438 VOL.-III, ISSUE-IV, May-2015
- [13]. Mukesh Kumar Panth1 & Akanksha Patel (2015), AComprative Study Of Emotional Intelligence And Intelligence Quotient In Between Rural And Urban Under Graduate Boys And Girls. Impact International Journal Of Research In Applied, Natural And Social Sciences, IjranssIssn 2321-8851; Issn P 2347-4580 Vol. 3, Issue 10, Oct 2015, 1-10 © Impact Journals
- [14]. NazanYelkikalan (2005) Department of Business Administration, CanakkaleOnsekiz Mart University Hanife Cetin Graduate School of Social Sciences, *European Scientific Journal* Apriledition vol. 8,No.8 ISSN 1857–7881(Print e-ISSN 1857-7431.
- [15]. Nicole Lerner and Peter Salovey Yale University,(2006), "Relating Emotional Abilities to Social Functioning A Comparison of Self-Report and Performance Measures of Emotional Intelligence, *Journal of Personality and Social Psychology, American Psychological Association* 2006, Vol. 91, No. 4, 780–795 0022-3514/06/\$12.00 DOI 10.1037/0022-3514.91.4.780
- [16]. Parimala, IIDr. G.Pazhanivelu, (2015) Vol. 2, Issue 3, July Sept. 2015, International Journal of Advanced Research in Education & Technology (IJARET).
- [17]. Radhakrishnan, Sudha.M (2015)"Analysis Of Undergraduate Engineering Students Social Intelligence And Emotional Maturity" Research Scholar, Department of Management studies, Sathyabama University, Chennai OMR Road, Padur, Chennai, A B E R, Vol. 13, No. 455-458,issue 6.

- [18]. Sureshchandra r. Joshi (2002) Associate Professor & Head, B.K.K.P.S.M. Research Journal of Educational Sciences ISSN 2321-0508 Vol. 1(2, 8-12, May (2002)
- [19]. Sureshchandra R. Joshi (2013)Vol. 1, Issue1, April, A Correlational Study of Emotional Intelligence and Anxieties of the Higher and Lower Economic Strata, *International Journal of Research in all Subjects in Multi Languages*, -IJRSML ISSN 2321 – 2853,
- [20]. SyedaShahidaBatool, Ruhi Khalid (2011) Development of Indigenous Scale of Emotional Intelligence and Evaluation of Its Psychometric Properties. *Pakistan Journal of Social and Clinical Psychology* 2011, Vol. 9, 66-72,
- [21]. Vandana Chauhan (2014), IOSR Journal of Research & Method in Education (IOSR-JRME e-ISSN 2320-7388,p-ISSN 2320-737X Volume 4, Issue 2 Ver. IV, PP 30-40.

Books

- [22]. Daniel Goleman(1995) "Emotional Intelligence", Bantam books.
- [23]. Greaves, Bradberry, "Emotional Intelligence", Perseus Books Group
- [24]. Jane Wharam, "Emotional Intelligence", Indra Publishing House
- [25]. Jill Dane, "Emotional Intelligence in a week", Hodder Education
- [26]. Vinod Kumar Shanwal, "Emotional Intelligence", The Indian Scenario", Magna Publishing, Mumbai